

Ahmedabad
University

To foster continuous progress of self and society.

2025-26

ANNUAL REPORT

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FACULTY RESEARCH

Ahmedabad University fosters the progress of self and society. Promoting rigour and relevance in research in an interdisciplinary environment has led to a collaborative and sustaining partnership with communities for a social and intellectual impact.

Academic Year 2026 (July 2025 - June 2026)

KEY HIGHLIGHTS

183	Guest Lectures	3	Policy Papers
219	Research Seminars	4	Datasets
11	Books Published	7	Reports
20	Book Chapters	2	Films
176	Journal Articles	1	Cases
54	Conference Proceedings	9	Videos
147	Conference Presentations	6	Patents Registered by Faculty
207	Invited Lectures	39	Articles in Media
46	Student Presentations		

Financial Aid and Scholarships

INR 242.60 million

Graduating Students

CLASS OF 2026 1127 Students

Undergraduate*	801	*including dual-degree students
Masters*	235	
Doctoral	13	
Diploma	1	
Executive Education	77	

PROJECTS

Sponsored Projects	50
Total Sanctioned Budget	INR 323 million

Initiatives

Established the Tinkerers' Laboratory, in collaboration with the Maker Bhavan Foundation, AIA Engineering, and Arvind Composites, which provides students with access to fabrication tools and facilities for academic projects, start-ups, and national competitions. The laboratory is fully student-managed and operates 24x7.

Launched the Stepwell Centre for Asian Futures, which builds on the work of the former Centre for Inter-Asian Research. The new centre will focus on research, policy engagement, and interdisciplinary collaboration on transboundary issues across Asia and the Indian Ocean region.

The Institute of Manufacturing and Economy was launched to contribute to India's transition towards a high-productivity, innovation-driven manufacturing ecosystem. It aims to advance interdisciplinary research and engagement at the intersection of manufacturing, engineering, management, economics, public policy, and science.

The University launched a new MTech programme in VLSI, Microelectronics and Semiconductors, offering graduate-level education in these technologies, with an emphasis on both theoretical foundations and practical applications.

To bridge academic learning and industry needs, Ahmedabad University is setting up India's first Learning Factory, featuring state-of-the-art robotics, advanced machinery, and Industry 4.0 integration. It offers students and working professionals hands-on training in precision and smart manufacturing across multiple materials, as well as customised batch manufacturing services for industry partners.



Recognitions

The University Centre received an Honorable Mention at the International Architecture Award in August 2025. The award was conferred by The Chicago Athenaeum: Museum of Architecture and Design, in association with The European Centre for Architecture, Art, Design and Urban Studies.

The Amrut Mody School of Management was featured by Harvard Business Impact in an article titled "Exit Lecture Hall, Enter Boardroom: How AMSOM Undergraduates Are Learning by Leading." The feature highlighted the School's interdisciplinary approach to management education and its use of participant centred pedagogy at the undergraduate level.

The University has been selected for the inaugural Innovation Sandbox, a 12-month global peer-learning programme convened by the Future Universities Alliance, incubated by Duke University. The programme brings together 49 institutions from 23 countries to advance innovation in higher education.

International Collaborations

Ahmedabad University and the University of Bergamo have entered into a partnership to advance collaboration in interdisciplinary research, entrepreneurship, sustainability, and heritage studies. The partnership includes a ten-point framework that covers faculty and student exchanges, joint academic programmes, and collaboration between small and medium enterprises in Ahmedabad and Bergamo.

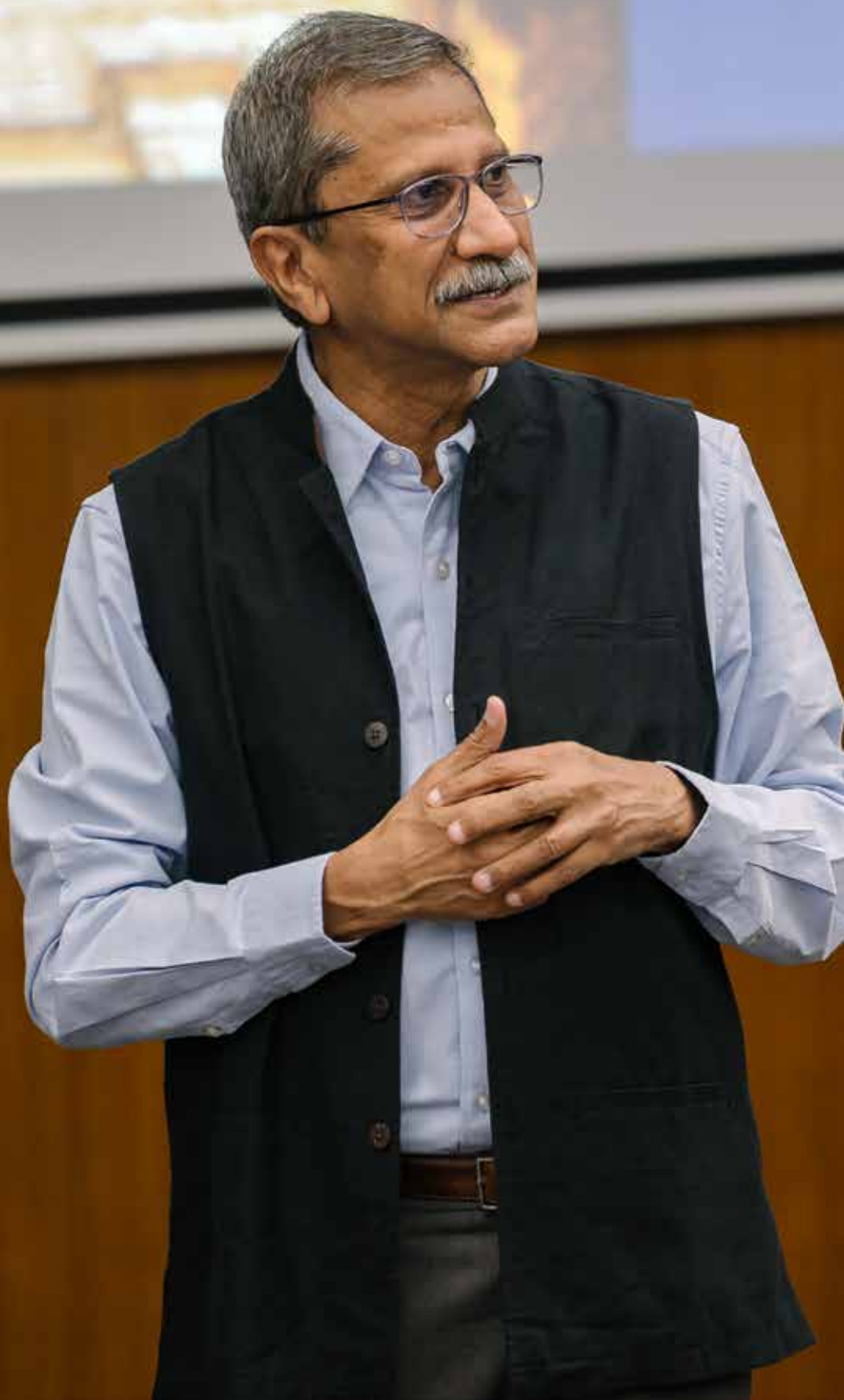
Leaders from Vassar College, the University of Edinburgh, and the University of Global Health Equity visited as part of the Global Collaborative for the Liberal Arts, an initiative focused on advancing humanistic technological innovation in the age of AI. The partnership brings together institutions committed to cultivating intellectual agility alongside technological competence through coordinated academic design and institutional reflection.

Ahmedabad University signed an MoU with UTEPSA, Bolivia, marking its first partnership with an educational institution in South America. The agreement aims to strengthen academic and research collaboration through initiatives involving student and faculty exchange, joint research and publications, academic programme exploration, and other activities of mutual interest.



"Progress in education and research is rarely a single, sudden leap; it is a deliberate series of small steps that ultimately carries us across the threshold of a bold new frontier."

Anonymous



CHAIRMAN'S NOTE

As we look back on the last academic year (2025-26), this report presents our institution's commitment to steady, relentless discovery. Every breakthrough in our laboratories and every insight in our classrooms represents a single step forward. Together, these steps are positioning our university at the very edge of a bold frontier in global innovation.

Education at Ahmedabad has always been, first, about building citizens for the society – civility, empathy, courage to speak and act, making lives better for those who are underserved, and protecting the voice of those who we disagree with. It has also been about innovation to drive some simple ways of thinking about building India and the world as a better place to be. The year saw pushing our fabled interdisciplinary Foundation Programme further towards building of the First Year Interdisciplinary Seminar in Critical Thinking and Writing – over two dozen courses that cut across multiple disciplines – making students look at issues from a variety of different perspectives and building a more integrative approach towards understanding of issues and problem solving. It brings faculty from different disciplines together in the same classroom. This is how we can address the complex problems that face us today. This is how an Ahmedabad education will keep our students to think critically and differently in a world that is being impacted by technology.

Our University has been carefully reimagining the classroom and the research lab and is now being recognised as an important icebreaker ship in higher education in the 21st century. First and the foremost, we have now emerged as a very serious academic centre in the country. Whether it is our rigorous yet flexible curriculum that has won global recognition (by AACSB, Times Higher Education or Duke University's Innovation Sandbox) or several competitive ANRF Early Career/Welcome Trust/GOG & DST grants or many national and international awards for faculty research. The Ahmedabad Dialogue and the various international conferences brought the best of academics and industry practitioners to the campus. This is also reflected in an

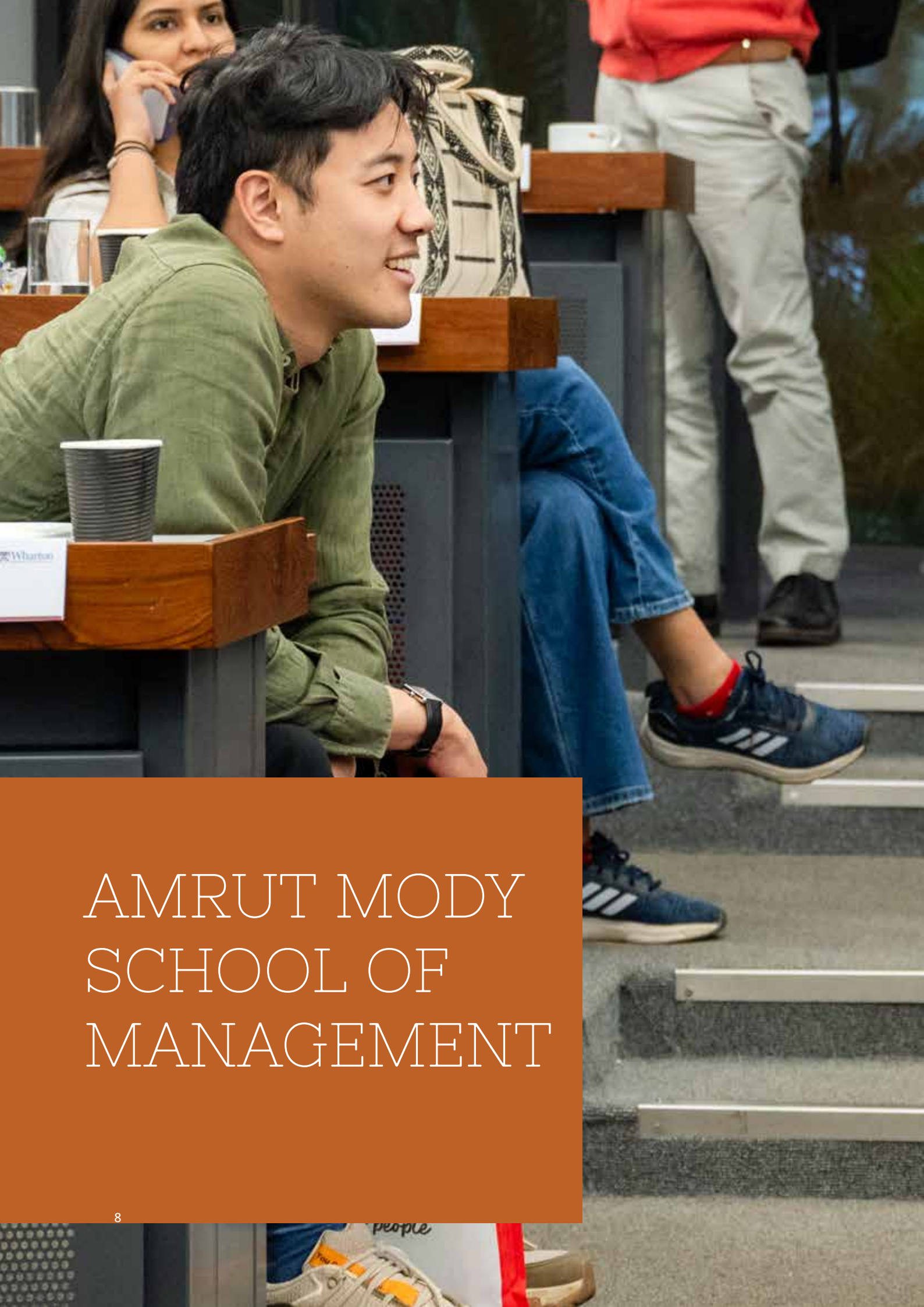
increase in very high quality applications for our undergraduate and doctoral programmes from across all states of the country and overseas. We continue our commitment to bringing bright students from underserved communities through increased scholarships and financial aid.

This year the University established several partnerships around our key research clusters. As a University we have taken a pole position around Advanced Manufacturing with the establishment of several new master's programmes, the establishment of an Institute of Manufacturing and Economy, and a start of the building of a Learning Factory on the campus. These will bring our teaching and research closer to the real operating environment including application of Physical AI. One such partnership with the University of Bergamo in Italy advances this commitment. Another with Concorde Biotech led to the development of a state-of-art life sciences teaching laboratory. Quantitative Finance also got a major boost with the establishment of a Bloomberg laboratory. Our new partnership with Vassar College in the US, University of Edinburgh in UK and the University of Global Health and Equity in Rwanda is aimed as building resilience through liberal education and its applications in these times of technological disruption.

We look forward to the new academic year as we welcome our new faculty and students to create new learning experiences on our campus and new educational experiments that have come to define Ahmedabad,.

Pankaj Chandra

**Vice Chancellor and Chairman
Board of Management**



AMRUT MODY SCHOOL OF MANAGEMENT

The School advances the understanding of management practice through interdisciplinary inquiry and liberal perspectives. It prepares innovative, context-aware leaders to address contemporary challenges and build a sustainable future.

The School offers undergraduate, graduate, and doctoral programmes, as well as short-term courses for working professionals. It works closely with industry partners to balance rigorous practical learning with strong conceptual foundations. Its central location, surrounded by historic commercial centres, provides students with opportunities for experiential learning and fosters entrepreneurial thinking.

Key achievements include the development of courses on AI and emerging technologies in FinTech applications following the establishment of the GIFT International Fintech Institute. Faculty and students continued to use the Bloomberg Lab, integrating the Bloomberg database into courses to strengthen their research and decision-making capabilities.

Faculty and students also leveraged the full range of resources offered by Harvard Business School Publishing to enhance experiential learning in the classroom.



PROGRAMMES

UNDERGRADUATE

Bachelor of Arts (Honours)

Major in Economics (Jointly offered with the School of Arts and Sciences)

Bachelor of Commerce (Honours)

Major in Accounting

Bachelor of Commerce (Professional)

Major in Accounting

Bachelor of Science in Management (Honours)

Major in Accounting and Finance
Major in Business Analytics
Major in Finance
Major in Finance and Economics
Major in Human Resource and Organisations
Major in Marketing
Major in Operations Research and Statistics
Major in Operations Management
Major in Supply Chain Management

Integrated Programme in Technology and Management

(BTech + MBA) (Jointly offered with the School of Engineering and Applied Science)

The Family Business and Entrepreneurship Programme

Major in Family Business and Entrepreneurship
(BSM (Hons) + MBA)

The BxMx Programme (Dual Degree)

BA + MBA
BA + MMS in Heritage Management
BA in Economics + MS in Quantitative Finance
BS in Computer Science + MS in Quantitative Finance
BS in Mathematical and Computational Sciences + MS in Quantitative Finance
BS in Physics + MS in Quantitative Finance

GRADUATE

Masters

Master of Business Administration
Master of Management Studies in Heritage Management
Master of Science in Economics
Master of Science in Quantitative Finance

DOCTORAL

PhD

Management

EXECUTIVE EDUCATION

Global Executive Master of Business Administration in Pharmaceutical Management (GEMBA)
Symphony Mentorship Programme
Transforming R&D in Indian Firms
GROW Executive General Management Programme
Finance for Non Finance Professionals
Zydus PTC STEER

NEW FACULTY

Niraj Athavle

Professor of Practice of Management

Post Graduate Diploma in Management,
Indian Institute of Management Bangalore

Rikhia Bhukta

Assistant Professor

PhD in Economics, Indian Institute of
Technology Kanpur

Bhanu Pratap Singh Choudhary

Assistant Professor

PhD in Management, Indian Institute of
Management Ahmedabad

Arun Gupta

Associate Professor

PhD in Finance, Yale University

Nilesh Jain

Associate Professor

PhD in Economics, Indian Statistical Institute,
Delhi

Sumit Kumar Jaiswal

Assistant Professor

PhD in Management, Indian Institute of
Management Ahmedabad

Kaushalendra Kishore

Assistant Professor

PhD in Finance, University of Minnesota

Priyoma Mustafi

Assistant Professor

PhD in Economics, University of Pittsburgh

Sandeep Salunke

Professor and Associate Dean

PhD in Strategic Management, University of
Queensland

Ramanathan Subramaniam

Associate Professor

PhD in Marketing, University of Pittsburgh

Sachin Kumar Tiwari

Assistant Professor

PhD in Management, Indian Institute of
Management Indore

Faculty Achievements



Jatin Christie
Senior Lecturer

Co-authored case study Building a Training Culture at Montecarlo Limited, published by Ivey Publishing, recognised as the best-selling Human Resource Management case in July 2026.



Poonam Dugar
Assistant Dean and Assistant Professor

Received Chairman's Award for 'Experiments to Advance Active Learning' at the 17th Foundation Ceremony of Ahmedabad University in March 2026.



Bijal Mehta
Associate Professor

Awarded the iRise Weekender Series Award - 2025 by Upshot Brand Media in September 2025.



Bijal Mehta
Associate Professor

- Received the Best Research Paper Award 2025 at the International Research Symposium in Service Management (IRSSM) in recognition of outstanding research contributions in January 2026.
- Received a Special Mention in the Harvard Business Impact Newsletter by Harvard Business School Publishing in November 2025.



Zalak Shah
Senior Lecturer



Subhankar Saha
Assistant Professor

- Awarded the 2026 Babbage International Policy Forum Industrial Innovation Policy Award by the Industry Studies Association in March 2026.
- Received the Best Theory-Driven Empirical Research Paper Award from the Decision Sciences Institute in October 2025.



Kinshuk Saurabh
Associate Professor

Awarded the Literati Award for the Most Outstanding Paper in 2024 by Emerald Publishing in December 2025.



Events

Accounting Conclave 2025 | August 30, 2025

The first edition brought together accounting professionals, academicians, and participants from over ten universities, along with representatives from leading firms, corporates, and the finance industry. The technical sessions and expert-led panel discussions on various aspects of accounting offered practical insights into what a new generation of accountants will need, covering AI advancements, global standards, forensic accounting, and emerging career pathways.

AI on the Stepwell | April 11, 2026

Ahmedabad University hosted some of India's leading AI practitioners and researchers from within the university, IIM Ahmedabad, IIT Gandhinagar, XLRI Jamshedpur, Bugworks Research and Micron Technologies spoke about their work on artificial intelligence. The speakers also participated in a panel discussion titled, "AI in the Workplace - The Way Ahead." The event was attended by entrepreneurs, professionals, students and academics from a diverse set of institutions.

Concourse | February 6-8, 2026

The flagship management fest, guided by the motto "Aim, Aspire, Achieve," brought together 1,150 participants from institutions across Gujarat, including Nirma University, GLS University, LJ University, and Gujarat National Law University. The three-day festival featured a diverse range of academic and cultural events spanning finance, marketing, strategy, human resources, law, and the performing arts. The events were adjudicated by a distinguished panel comprising professors Debjit Roy and Manjari Singh from IIM Ahmedabad, along with faculty members from Ahmedabad University.

Leadership Series

The initiative nurtures future leaders by connecting students with accomplished leaders from diverse backgrounds in India and globally.

Sumit Chadha, MD and CEO, Baroda Global Shared Services. Women in Leadership: A Transformational Journey. January 6, 2025.

Rajesh Gopinathan, Former CEO and MD, Tata Consultancy Services. Leadership in the Age of Digital Transformation. February 14, 2025.

Leading Legacies: The Family Business Chronicles

The initiative explores leadership, succession, and growth in India's leading family businesses. The Family Business Club and Confederation of Indian Industry – Family Business Network (CII-FBN) curate the event, giving students an opportunity to engage directly with legacy business leaders.

Arjun Chowgule, Executive Director, Chowgule and Company; **Kulin Lalbhai**, Vice Chairman, Arvind Limited; **Ashutosh Bishnoi**, Director, MultiAct; **Shanay Shah**, President, Shalby Hospitals; **Devanshu Gandhi**, Managing Director, Vadilal Industries Limited; **Bhavisha Gandhi**, Student & Member, Vadilal Industries Limited; **Ramkumar Barchha**, Director, Ashok Group of Companies; and **Amee Barchha**, Student and Founder,

Amee's. Scaling up with Purpose: Entrepreneurship in the NextGen Era. September 5, 2025.

Aditya Bhagchandani (BCom 2006), Partner, Ranjit Group. Bridging Generations, Sustaining Legacy. December 11, 2025.



Conferences

7th Annual Economics Conference | January 9-10, 2026

Experts from academia and policy came together to examine India's economic trajectory and the global forces shaping it. The two-day conference, themed 'Economic Challenges in the World of Uncertainties,' featured keynote addresses, research presentations, and discussions covering diverse areas of economics. The conference brought together approximately 100 researchers from leading institutions in India and abroad. The conference also featured a special session on 'Carbon Pricing: Modelling Climate-Economy Interactions,' organised in collaboration with the India Sustainable Growth Hub and the Climate Institute, Ahmedabad University. The session featured a keynote address by Professor Jonathan Colmer of the University of Virginia, followed by a panel discussion with Professor Colmer, Divyesh Desai, former RNG Business Development Head - Asia at Shell, and

Professor Minal Pathak, Academic Director at the Climate Institute, Ahmedabad University.

The following eminent speakers delivered keynote addresses at the conference:

Sangeeta Bansal, Professor of Economics, Centre for the Study of the World Economy, Jawaharlal Nehru University

S. Mahendra Dev, Chairman, Prime Minister's Economic Advisory Council, India

Ravi Kanbur, T. H. Lee Professor of World Affairs, Cornell University, USA

Dilip Mookherjee, Professor of Economics and Director, Institute for Economic Development, Boston University

Karthik Muralidharan, Tata Chancellor's Professor of Economics, University of California, San Diego, USA

Ahmedabad Winter School of Economics | January 11-12, 2026

Designed around the University's interdisciplinary approach to learning, the Winter School of Economics introduced participants to emerging areas of contemporary research, including identity and culture, behavioural economics, monetary policy, resources and conflict, causal inference, platform economics, and climate change. The programme also included hands-on sessions in Python and Stata to develop data analysis skills. The programme received 457 applications from 23 states and more than 160 leading institutions across India. From this competitive pool, 40 students were selected, forming a diverse cohort.



Student Achievements



Krisha Anandpara
Bachelor of Commerce (Honours)

Secured 6th position in the Shri Ram College of Commerce (SRCC) Case Championship 2025 (Senior Track) in August 2025.



Ameer Barchha
Integrated Master of Business Administration

Serves as a CIIFBN NextGen Board Member for the West Region, supporting and mentoring young entrepreneurs in family businesses.



Honey Dhanacha
Bachelor of Business Administration (Honours)

- Named a national finalist in the SAMVAD article writing competition themed "Rise of EdTech." Secured the runner-up position in the SAMVAD article writing competition on Global Tariffs.
- Won first place, with publication, in ECON 101, the magazine of IIM Rohtak.
- Published an article in Arthik Patra 6.0, the annual magazine of the University School of Management and Entrepreneurship, Delhi Technological University. The article was selected among the top three from over 500 submissions.
- Secured first position in the TAPMI Journal of Economics and Finance Article Competition.
- Became a national finalist in the 10th Annual Edition of National Fintech Olympiad 2025, organised by India Fintech Forum.
- Participated in the 11th Winter School, organised by the Right to Education Resource Centre (RTERC) Cell, Prayaas Club at IIM Ahmedabad, in December.



Ayesha Gujral
Bachelor of Business Administration (Honours)

Recognised as the youngest intern in the Deloitte India Enabling Areas.



Himani Priyamwada
Bachelor of Business Administration (Honours)

Two photographs were shortlisted for inclusion in a forthcoming Routledge publication titled City Economies in the Global South: Growth, Inclusion and Sustainability. Adding to the achievement, her photograph, Bicycle Wheels, was among only seven images personally selected by the late Raghu Rai, a legendary photographer, in April 2026.



Khushi Mandavia and Khyatil Patel
Master of Business Administration

Received a Certificate for successful participation in the Global Sustainability Supply Chain Student Competition Business Competition organised by the United Nations in January 2026.



Freya Sanghvi
Bachelor of Business Administration (Honours)

Received 2100 Euro for developing a website improving the workflow of a university professor at the University of Vaasa, Finland, during a semester exchange programme abroad from Ahmedabad University in May 2026.



Fenil Shah
Bachelor of Science in Management (Honours)

- Received the Rabindra Ratna Puraskar for Educational Activism, by Veyil Foundation, recognised by the Government of India, Ministry of Corporate Affairs, in July 2025.
- Received the TY National Icon Award, Tretayug Foundation, Ahmedabad, in November 2025.
- Received Participation Certificate for National Finalist at MY Bharat Budget Quest 20, organised by the Ministry of Youth Affairs and Sports (Department of Youth Affairs) under MY Bharat Initiative, Gandhinagar, in April 2026.



Hitva Shah

Bachelor of Business Administration (Honours)

Selected for a month-long exchange programme JITO Youth Exchange Program in the United States in July 2025.



Tanmay Shah

Bachelor of Science in Management (Honours)

Secured 3rd place in Mono Acting at IIT Bombay's cultural festival in December 2025.



Hardik Soni

Master of Business Administration

Created the feature film 'KHAALI,' which was officially selected for the 16 Dadasaheb Phalke Film Festival 2026 in New Delhi. The film also won Best Indian Feature Film and Best Original Song at the Indian Independent Film Festival in Kolkata, while its music received a Bronze Medal at the Global Music Awards in the USA.



Industrial and Field Visits

Voltas-Beko | September 3, 2025

As part of the MKT601 Business-to-Business Marketing course, over 100 students visited Voltas Beko to understand its business operations, challenges, and strategies for staying competitive. They interacted with professionals who shared their experiences and perspectives.

The Biogas Plant: Biofics at AMC, Dani Limba | November 19, 2025

As part of the ENV591 Sustainability and Circular Economy course, nearly 30 students visited the plant to understand its operations and explore its role in waste management and renewable energy. The visit demonstrated how animal waste can be converted into biomass and biogas, which can then be used for applications such as cooking.

Atarimae Foods | November 20, 2025

Students from Routecamp visited the factory of the firm they will work with throughout the year for their field project. The visit offered them an opportunity to understand how raw cashews are processed into the premium, packaged products found in stores. They gained insights into the technology used to improve efficiency, the precision at each stage, the workers' craftsmanship, and the importance placed on safety and quality.

Adani Hazira Port | April 11, 2026

Organised by the Family Business and Entrepreneurship club, the visit provided insight into the workings of the shipping industry works and potential career pathways in this industry.



Guest Lectures

Aditi Rindani, Researcher and Fellow, Sauhard, Ahmedabad. *Gender and Indian Constitution*. August 8, 2025.

Sanjay Patel, Program Manager, Destination Service, Ajeevika Bureau, Ahmedabad. *Identifying Issues in Construction Work, Contract Industrial Work and Home-Based Work*. August 18, 2025.

Shaival Desai, Chief Growth Officer, Petpooja, Ahmedabad. *Business to Business Marketing: An Overview*. August 30, 2025.

Somnath Mitra, Digital Transformation Faculty and Advisor, Indian Institute of Technology Delhi. *Digital Transformation at DBS Bank*. September 8, 2025.

Darshi Soni (MBA 2015), Head, Talent Acquisition, Moto Data, Ahmedabad. *AI and Hiring*. September 9, 2025.

Aditi Rindani, Researcher and Fellow, Sauhard, Ahmedabad. *The Questions of the LGBTQIA+ and the Governmentality in India*. September 12, 2025.

Hirva Thanki, LGBTQIA+ Activist, Sauhard, Ahmedabad. *The Questions of the LGBTQIA+ and the Governmentality in India*. September 12, 2025.

Shubhangi Chaudhary, Behavioural Consultant, Tata Consulting Services, Gurgaon. *Psychometric Testing*. September 15, 2025.

Vidhi Dwivedi Carter, Director of Strategy, Aman Group of Hotels, London, UK. *Marketing of Services for Tourism and Hospitality*. September 18, 2025.

Kaiona Chhatrapati, Practising Lawyer, High Court, Ahmedabad. *Legal Issues in Preservation and Protection of Monuments*. September 18, 2025.

Hitesh Sharma, Senior Human Resource Business Partner, Adani Total, Ahmedabad. *Digitalisation and HR*. September 23, 2025.

Krina Shah (BCom 2019), Category Revenue Planning Manager, Mondelez International, Mumbai. *Consumer Behaviour: FMCG Sector and its Sales Strategy*. September 30, 2025.

Sarthak Bhansali (BCom 2010), Partner BNPS and Associates LLP, Ahmedabad. *Opportunities and Challenges of Managing Real Estate Business*. October 1, 2025.

Maulik Tejani, Chief Executive Officer, GIFT IFSC Banking Unit IBU, Kotak Mahindra Bank, Ahmedabad. *Banking Products and Practices*. October 4, 2025.

Saroop Dhruv, Renowned Gujarati Poet and Social Worker, and **Hiren Gandhi**, Social Worker and a Theatre Activist, Darshan, Ahmedabad. *'Salagati Hawao' and a Few Other Poems by Saroop Dhruv*. October 7, 2025.

Goonj Thakkar, Director and Founder, Social Media Influencer, Stratosphere Creatives LLP, Ahmedabad. *How to Grow Organically on Social Media - Tips and Tricks*. October 9, 2025.

Akash Loonia, Partner, KPMG, Ahmedabad. *Analysing Corporate Reports*. October 9, 2025.

Pashmina Babycon (MBA 2018), Head, Human Resources, Marriott, Dubai, UAE. *Global Hiring*. October 15, 2025.

Rutul Shah (BCom 2016), Founder, Atlas Capital, Ahmedabad. *Application of Financial Analysis into Real World Decision Making*. October 16, 2025.

Jayesh Shah, Chief Financial Officer, Arvind Ltd, Ahmedabad. *Restructuring of Arvind Ltd*. October 30, 2025.

Shreekant Gupta, Former Professor, Delhi School of Economics, Delhi. *Impact of Climate Change on Agriculture: Theory and Empirics*. October 30, 2025.

Dharmadeep Jadeja (MBA 2013), Head, Human Resources, Mobiquity, Ahmedabad. *Compensation in International Organisations*. October 31, 2025.

Niharika Salar, Doctoral Candidate, Queen's University Belfast, UK. *Heritage and Intellectual Property Rights*. October 31, 2025.

Avnish Kothari (BBA 2010), Partner, A M Kothari Advocates, Ahmedabad. *Opportunities and Challenges of Managing Real Estate Business*. November 1, 2025.

Sunil Mani, Director and Professor (Retd.), Centre for Development Studies, Thiruvnathapuram. *Brain Gain or Drain? Unpacking the Multifaceted Economic Impacts of India's High-Skilled Migration*. November 4, 2025.

Alay Shah (BCom 2020), Member, ACCA, ACFE, Ahmedabad. *ACCA Interaction with Students*. November 5, 2025.

Sunil Mani, Director and Professor (Retd.), Centre for Development Studies, Thiruvnathapuram. *Machines Replacing Men: The Diffusion of Automation in Manufacturing Across Asia*. November 6, 2025.

Somnath Mitra, Digital Transformation Faculty and Advisor, Indian Institute of Technology Delhi. *Digital Transformation at DBS Bank*. November 10, 2025.

Abhishek Koduvayur Venkitraman, Researcher and Senior Programme Associate- Geographic Information System, The World Resources Institute, Delhi. *The Moral Ecology of Cities: Ethics, Civility, and the Role of Civil Society in Urban Governance*. November 12, 2025.

Prathamesh Pawar, Private Conservator, SAC Conservation Lab, Bangkok, Thailand. *Conservation of Painted Canvas with Emphasis on Structural Issues in Canvas*. December 11, 2025.

Mohit Masand (BCom 2007), Entrepreneur: Residential and Commercial Mortgage, DLC Mortgage Specialist, Ontario, Canada. *Introduction to Entrepreneurship*. January 29, 2026.

Aarha Shah (BBA 2021), Sustainability Strategist and Consultant, Accenture Solutions Pvt. Ltd., Mumbai. *Building Brands in the Age of Sustainability*. January 29, 2026.

Ramesh Jain, Emeritus Donald Bren Professor and founding Director of the Institute for Future Health, University of California, Irvine, USA. *Research Writing*. February 3, 2026.

Manish Vaidya (MBA 2004) Director, International Content Sales, JioHotstar, Mumbai. *Culture in Modern Workplace - Technology and Globalization*. February 7, 2026.

Bhavneet Sekhon, Senior Vice President, Solutions and Operations, infoAnalytica, Ahmedabad. *Performance Management for Better Decisions*. February 14, 2026.

Neeraj Sethi, Executive Director, Wells Fargo, Bangalore. *AI Reshaping Business Strategy and Decision-Making*. February 16, 2026.

Ramesh Jain, Emeritus Donald Bren Professor and Founding Director, Institute for Future Health, UC Irvine, Indian AI Research Organization (IAIRO), Gandhinagar. *Cargo Cult: The Nature of Contemporary Research*. March 2, 2026.

Rakesh Basant, Former Professor, Indian Institute of Management Ahmedabad. *Affirmative Action in Higher Education*. March 10, 2026.

Dimple Dave, Head, Center of Excellence, Group Human Resources, Zydus, Ahmedabad. *Competency Mapping*. March 16, 2026.

Sanjay Charaborthy, Founder and Chief Marketing Communication Advisor, ESS-K-SEE Consultancy, Ahmedabad. *Changing Dynamics of the IMC Industry*. March 17, 2026.

Jeremy Frizhand, Chief Executive Officer, VentureStudio, Ahmedabad University. *AI Agent the Future of Consumer Behaviour*. March 24, 2026.

Radhika Chandorkar, Human Resources Business Partner Sales, Varun Beverages Limited, Indore. *AI and Talent Management*. March 26, 2026.

Jayanto Mukhopadhyay, Professor and Independent Director. *Challenges and Opportunities in the Indian Economy*. April 1, 2026.

Jayanto Mukhopadhyay, Professor and Independent Director. *Restructuring Business Groups*. April 2, 2026.

Nisarg Nenuji, Independent Legal Consultant, Ex INTAS, Ahmedabad. *Code of Wages*. April 3, 2026.

Ketul Shah, Associate Vice President, Newtonic Lifecare Equipment Pvt Ltd, Mumbai. *Incentives and Benefits*. April 6, 2026.

Jagdish P Gupta, Former Additional Chief Secretary, Government of Gujarat, Ahmedabad. *EV: A Paradigm Shift for Energy Security*. April 6, 2026.

Jasmin Gupta, Founder, MEIT Money, Ahmedabad. *Technology Advancement and the Future of Banking*. April 7, 2026.

Deepak Singhania, Assistant Professor, Indian Institute of Technology Gandhinagar. *Game Theory of*

Identity Preferences: A Conjoint Experiment Approach. April 9, 2026.

Dipansu Patra, Associate Manager, Adani AI Lab, Ahmedabad. *Supply Chain Optimization Practices*. April 13, 2026.

Nrupesh Shah, Managing Director, Corporate Affairs, Symphony Limited, Ahmedabad. *Managing Performance in an Asset-Light, Seasonal, Innovation-Driven Global Business at Symphony*. April 14, 2026.

Research Seminar Series

Arun Upadhyay, Florida International University, USA. *Attracting the Sharks: Corporate Lobbying and Short Selling*. July 1, 2025.

Subhankar Saha, Ahmedabad University. *Patients, Payors, and Procedures: Implications of Process Friction in Healthcare Delivery*. July 7, 2025.

Abinash Pati, Emory University, USA. *The Risks Banks Take: Linking Investor Risk Exposures to Yields in the Municipal Bond Market*. July 15, 2025.

Mareeswaran M, Indian Institute of Management Bangalore. *Passive Ownership and Investment Efficiency*. July 16, 2025.

Mayank Aggarwal, Ahmedabad University. *Human AI Interactions in Ecosystem: The Role of Network Structure*. July 21, 2025.

Lokesh Malviya, Indian Institute of Management Ahmedabad. *To be or not to be? Paradoxical Leadership in Public Administration*. July 22, 2025.

Bhanu Pratap Singh Choudhary, Indian Institute of Management Ahmedabad. *Effectiveness of Front-of-Package Labels with Two-Sided Nutritional Information on Consumer Evaluations*. July 28, 2025.

Kaushalendra Kishore, Centre for Advanced Financial Research and Learning. *Ignoring the Left Tail*. August 12, 2025.

Abhishek Sharma, Indian Institute of Technology Madras. *Towards a Standard Framework for Organizational Readiness for Technology Adoption*. August 19, 2025.

Shashank Aswathanarayana, American University, USA. *Sonic Spatiality in Heritage Spaces*. August 20, 2025.

Ashish Omar, Indian Institute of Management Mumbai. *Capacity Management under Uncertain Demand and Distribution Policies: The Case of Indian Vaccine Supply Chain*. August 22, 2025.

Yashaswini Jayadevaiah, Archaeology and Cultural Heritage Professional, Mysuru. *Archaeological Knowledge and Heritage Narratives: A Case Illustration of Knowledge Omission and Epistemic Vigilance*. August 26, 2025.

- Deepti Mishra**, Indian Institute of Management Calcutta. *Reworking the Categorical Self: How Scaleups Navigate Identity Misalignment amidst Category Nesting?* September 2, 2025.
- Sumit Kumar Jaiswal**, Indian Institute of Management Ahmedabad. *In Education We Trust: Exploring Investors' Assessment of New Ventures in Emerging Markets.* September 24, 2025.
- Suranjana Kundu**, Paris School of Economics, France and the Centre for Economic and Social Studies. *Monetary Policy and Redistribution under Liquidity Constraint and Sectoral Divide.* October 8, 2025
- Rikhia Bhukta**, Indian Institute of Technology Kanpur. *Does Financial Inclusion Mitigate Social Exclusion?* November 12, 2025.
- Tathagata Bhowmik**, Case Western Reserve University, USA. *Like Finger Food During Drinks.* November 13, 2025.
- Deepti Sharma**, Ahmedabad University. *Powering Electricity, Weakening Minds? Coal Plant Exposure and Mental Health.* November 25, 2025.
- Sunil Mani**, Centre for Development Studies, Thiruvananthapuram. *India's Electric Vehicle Sectoral System of Innovation: Technological Capabilities, Policy Incentives, and Market Dynamics.* November 26, 2025.
- Suresh Sethi**, University of Texas, USA. *Hierarchical and Mixed Leadership Games for Dynamic Supply Chains: Applications to Cost Learning and Co-op Advertising.* December 2, 2025.
- Sneha Nimmagadda**, University of Southern California, USA. *Parental Misperceptions on Child Nutrition in India.* December 4, 2025.
- Rituparna Sen**, Indian Statistical Institute, Bangalore. *Sustainable Investment: Maintaining Portfolio Performance while Reducing the Carbon Footprint.* December 5, 2025.
- Arun Gupta**, US Central Bank, USA. *The Usability of Bank Capital Buffers and Credit Supply Shocks at SMEs during the Pandemic.* December 8, 2025.
- Mohd Mujahid Khan**, Indian Institute of Technology Kanpur. *Financially Constrained Newsvendors: Experiments and Modeling.* December 11, 2025.
- Devpriyo Ray**, Indian Institute of Management Ahmedabad. *Cooperative Adoption of Supply Chain Traceability.* December 15, 2025.
- Rishab Chauhan**, Indian Institute of Management Lucknow. *Abstract or Concrete Language Style? How Chatbots of Online Travel Agencies Should Apologise to Customers.* December 16, 2025.
- Swapnil Landge**, City University of New York Graduate Centre, USA. *Intergenerational Transmission of Occupational Skills in the US: A Machine Learning Analysis of Fathers' Skills and Children's Career Outcomes.* December 23, 2025.
- Bo-Yeon Jang**, Brown University, USA. *Adaptation Under Evolving Climate Uncertainty.* January 6, 2026.
- Falak Arrora**, University of Warwick, UK. *Screening Information.* January 13, 2026.
- Sabarna Mukherjee**, University at Buffalo, USA. *The Cyclical Behavior of a Firm's Optimal Market and Referral Hiring.* January 16, 2026.
- Gaurav Kumar**, University of British Columbia, Canada. *Decision Support Systems for Rail Freight Transport Operations.* February 2, 2026.
- Sayantana Mitra**, University of California, USA. *Who Benefits From Deforestation for Infrastructure? Evidence from India.* February 3, 2026.
- Siddhi Doshi**, University in Medford, USA. *Sunny Days, Bright Nights: How Solar Power Affects Electricity Reliability in India.* February 4, 2026.
- Finn Schüle**, Brown University, USA. *The Phillips and Beveridge Curves in a Multi-Sector Economy.* February 9, 2026.
- Priti Biswas**, Indian Institute of Management Indore. *Bilateral Foreign Relations and Firm Outcomes.* February 17, 2026.
- Reetika Khera**, Indian Institute of Technology Delhi. *Rights or Revdis: The Right(s) Perspective.* February 19, 2026.
- Sachin Kumar Tiwari**, Indian Institute of Technology Kanpur. *Capacity Management in Migratory Beekeeping.* March 5, 2026.
- Kaushik Gala**, University of Kansas, USA. *Drivers of Product Success on Digital Platforms: A Distributional Approach to the Decomposition of Variance in Product Sales.* March 18, 2026.
- Shreeyesh Menon**, University of Texas Austin, USA. *Keeping Up with the Curve: Learning, Evolving Beliefs, and the Anchoring of Expectations.* March 19, 2026.
- Naveen Joseph Thomas**, O. P. Jindal Global University. *Free Trade on Paper, Protection in Practice: How India's Policy Interventions Hollow Out Trade Liberalisation.* March 25, 2026.
- Astha Mishra**, Indian School of Business. *Preservation Without Codification: Kinship, Discipleship, and the Alternative Logic of Gharana.* March 25, 2026.
- Anubhav Mishra**, IIT School of Management. *From Endorsement to Entrepreneurship: Exploring Celebrity-Owned Brand Coolness and Implications on Consumer-Brand Relationship.* March 27, 2026.
- Kunal Biswas**, Indian Institute of Management Bangalore. *Financial Frictions, Monetary Policy and Consumption Inequality.* March 30, 2026.
- Argha Ray**, Parul University. *Moral Reasoning and Acceptability of Technologies that Violate Fundamental Human Rights.* April 6, 2026.
- Spandan Roy**, Iowa State University, USA. *Endogenous Human Capital Growth and Structural Transformation.* April 8, 2026.
- Parikshit Ghosh**, Delhi School of Economics. *Workplace Public Goods and Labour Regulation.* April 15, 2026.

Sanchit Jain, Indian Institute of Management Bangalore. *Contagion Effects of Equity Financing Announcements Within Business Groups*. May 4, 2026.

Debananda Misra, Indian Institute of Technology Delhi. *The Dynamics of Entrepreneurial Ecosystem Emergence for Science-Based Entrepreneurship in Research-Scarce Contexts*. May 6, 2026.

Souvik Dutta, Indraprastha Institute of Information Technology Delhi. *Impact of Breaking the Language Barrier on School Education – Evidence from West Bengal in India*. May 7, 2026.

Darshana Sunoj, Elizabethtown College, USA. *Why Better Outside Options May Erode Bargaining Power*. May 8, 2026.

Shashank Rao, Auburn University, USA. *On Policy Specificity and Innovative Technology Adoption Under Regulatory Uncertainty: An Early-Stage Analysis of Artificial Intelligence Adoption*. May 26, 2026.

AMSOM Research Workshop: Paper Presentation

Amit Das, Ahmedabad University. *Automation in Learning Intensive Tasks*. January 12, 2026.

Deepti Sharma, Ahmedabad University. *Examining Heat “Stress” on Women’s Paid Work and Time Allocation*. January 19, 2026.

Bijal Mehta, Ahmedabad University. *More Reason to Include “PACE” to the Extended Marketing Mix*. February 9, 2026.

Sudhir Pandey, Ahmedabad University. *Investigating the Role of Digital Platform Participation, Algorithmic Management and Social Stigma in Beauty Gig Workers*. February 16, 2026.

Tana Trivedi, Ahmedabad University. *Sardar Patel Zoological Park: Managing the Visitor Mayhem*. February 23, 2026.

Vinodh Madhavan, Ahmedabad University. *ESG Ratings, Firm Capital Structure, and Product Market Competition in Emerging Markets: Evidence from India*. March 9, 2026.

Sabyasachi Das, Ahmedabad University. *When Representation Fuels Protest*. March 16, 2026.

Atul Kumar, Ahmedabad University. *Too Hallowed to Hesitate: The Effect of Awe on Embarrassing Purchases*. March 23, 2026.

Jinal Parikh, Ahmedabad University. *Energy Consumption Decomposition and Decoupling Analysis in Developing Countries with Specific Reference to India*. March 30, 2026.

Hetal Jhaveri, Ahmedabad University. *Women, Work, and the Persistent Barriers: Thematic and Bibliographic Insights into Challenges Faced by Women Entrepreneurs*. April 6, 2026.

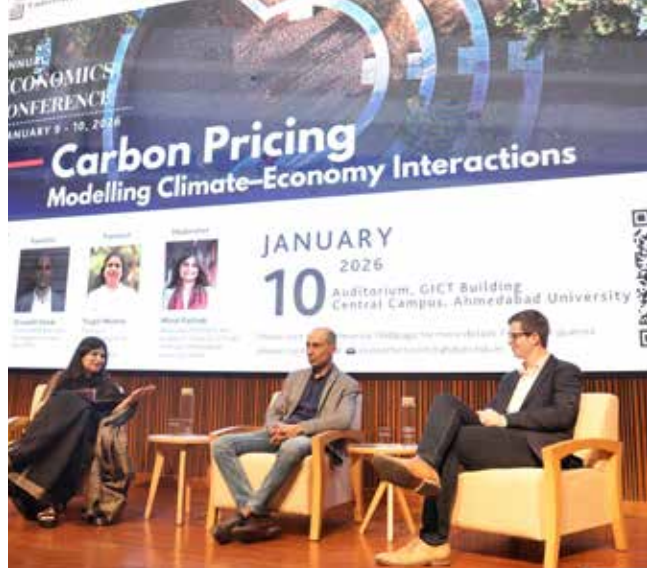
Aranya Chakraborty, Ahmedabad University. *Learning from Experience about Product Design: Evidence from Index Insurance in Kenya*. April 13, 2026.

Priyoma Mustafi, Ahmedabad University. *Effect Size, Experimenter Demand and Inference*. April 20, 2026.

Rikhia Bhukta, Ahmedabad University. *Factories and Fertility: The Impact of Manufacturing Growth on Son Preference*. April 27, 2026.

Sumit Kumar Jaiswal, Ahmedabad University. *Recognized but Not Chosen: The Glass Ceiling in Family Business Succession*. May 4, 2026.

Samvet Kuril, Ahmedabad University. *Public Sector Motivation: Construct Definition, Measurement, and Validation*. May 11, 2026.



Book Chapters

Joshipura, J. (2025). Exploring New Frontiers as a Student of David Tudor. In P. Purgas (Ed.), *Subcontinental Synthesis: Electronic Music at the National Institute of Design, India 1969-1972* (61-72). London: Strange Attractor Press.

Trivedi, T. (2025). The Ghostly Vernacular: Language in Indo-Fijian Poetry. In N. Zaidi, & K. Dua (Eds.), *The Vernacular as Method: Encounters, Politics, and Possibilities of Decolonial Futures* (1-18). Delhi: Routledge.

Unni, J. (2026). Gender Differences in Returns to Education Mismatch: Evidence from Urban Labour Market in India. In A. N. Sharma, A. Kapoor Mehta, & V. Upadhyay (Eds.), *Women and Work in India: Challenges, Opportunities and Perspectives for Policy* (417-434). Delhi: Springer.

Journal Articles

Ali, W., Dash, D. P., Jangam, B. P., Singh, A., & Rana, N. P. (2026). Transmission of Democracy to a Better Business Environment: Roles of Regulation and Institutions. *Journal of Business Research*, 207, 116006. <https://doi.org/10.1016/j.jbusres.2026.116006>

Arora, H. K., & Gupta, V. (2025). Guilt-Proneness: Prioritizing Multiple Foci of Commitment and Coping Strategies. *Business Perspectives and Research*. <https://doi.org/10.1177/22785337251381941>

Aw, E. C. X., Thomas, S., Patel, R., Bhatt, V., Pandey, S., & Kulkarni, P. (2025). Virtual Gift Donation on Social Live Streaming Platforms: Insights from SEM-IPMA-ANN-NCA Methods. *Electronic Commerce Research*, 26, 3747-3783. <https://doi.org/10.1007/s10660-025-10009-z>

Aw, E. C. X., Thomas, S., Patel, R., Bhatt, V., Jariwala, H., & Pandey, S. (2026). Turning Social Interaction into Social Impact: Understanding Donation Behaviour in Social Commerce. *Electronic Commerce Research*, 1(1), 1-46. <https://doi.org/10.1007/s10660-026-10120-9>

Balasubramaniam, V., Bhatiya, A. Y., & Das, S. (2025). Synchronized Elections Strengthen Party Salience: Evidence from a Decentralized Democracy. *Journal of Comparative Economics*, 53(4), 916-936. <https://doi.org/10.1016/j.jce.2025.07.004>

Banerjee, R., & Mustafi, P. (2025). Using Social Recognition to Address the Gender Difference in Volunteering for Low-Promotability Tasks. *Management Science*, 72(5), 3997-4011. <https://doi.org/10.2139/ssrn.3751849>

Bhattacharya, G., & Mehra, M. K. (2025). Trade and Environmental Policies with Special Interest Politics: A Case of Asymmetric Information. *Journal of Public Economic Theory*, 27(6), 1-42. <https://doi.org/10.1111/jpet.70081>

Das, S., & Dutta, S. (2025). Decentralization and Spatial (Mis-) Allocation of Irrigation Water. *Agricultural Economics*, 57(1), e70074. <https://doi.org/10.1111/agec.70074>

Gupta, S., Singh, A., & Kapoor, A. (2026). Crafting Influence: A Systematic Review on Social Media Influencers Video Content. *Journal of Consumer Behaviour*. <https://doi.org/10.1002/cb.70176>

Gupta, S., Singh, A., & Kapoor, A. P. (2026). Addicted to Scrolling: Does Short-Form Video Drive Your Purchases? *Journal of Global Scholars of Marketing Science*, 36(2), 208-241. <https://doi.org/10.1080/21639159.2026.2625157>

Jain, T., Singh, R., & Subramanian, C. (2025). Debt Contract Enforcement and Product Innovation: Evidence from a Legal Reform in India. *The Journal of Law and Economics*, 68(4), 957-987. <https://doi.org/10.2139/ssrn.3942828>

Kuril, S., Gupta, V., Kakkar, S., & Gupta, R. (2026). Public Sector Motivation: Construct Definition, Measurement, and Validation. *Public Administration Quarterly*, 50(2), 132-151. <https://doi.org/10.1177/07349149251359153>

Kushwaha, N., Dixit, B., & Raghunandan, K. (2025). Audit Committee Characteristics and Inter-Corporate Loans: Indian Evidence. *International Journal of Auditing*, 30(1), 71-85. <https://doi.org/10.1111/ijau.70004>

Rao, A., & Singh, A. (2026). Analyzing Cybersecurity Challenges: A Case of Indian Smart City Context. *Journal of Systems and Information Technology*, 1-34. <https://doi.org/10.1108/JSIT-09-2025-0409>

Ray, R. K., Singh, A., & Dash, D. P. (2026). Quantifying Consumer Perceptions in Smartwatch Markets: Integrating Aspect-Based Sentiment Analysis

with Panel Data Modelling. *Journal of Enterprise Information Management*, 1-29. <https://doi.org/10.1108/JEIM-05-2025-0403>

Ray, R. K., Singh, N. K., Gupta, S., Singh, A., & Dash, D. P. (2025). Beyond Technology: A Multi-Theoretical Examination of Immersive Technology Adoption in Indian Healthcare. *Communications of the Association for Information Systems*, 57(1), 12. <https://doi.org/10.17705/1CAIS.05544>

Saurabh, K., & Kumar, V. (2025). Descendant CEOs and Cross-Border Acquisitions in Family Firms: The Moderating Role of Family Involvement. *Long Range Planning*, 58(4), 1-20. <https://doi.org/10.1016/j.lrp.2025.102538>

Sharma, E., De Haro García, J. M., & García-Izquierdo, M. (2026). Do High-Potential Personality Traits Yield Equal Career Returns? Gender-Contingent Effects on Perceived Career Success. *Evidence-Based HRM: A Global Forum for Empirical Scholarship*, 1-17. <https://doi.org/10.1108/EBHRM-03-2026-0177>

Sharma, E., Sharma, S., & Helmy, M. (2026). The Sibling Dynamic of Creativity: Development and Validation of the Creativity Nurturing Behavior of Siblings (CNBS) Scale on a Specific Population of Sibling Dyads. *Acta Psychologica*, 263(1), 1063-1076. <https://doi.org/10.1016/j.actpsy.2026.106376>

Singh, R. (2026). On the Complexity of a Seemingly 'Simple Attitude Similarity-Attraction Relation'. *Psychology and Developing Societies*, 37(1), 1-29. <https://doi.org/10.1177/09713336251399447>

Suryavanshi, A. K. S., Pandey, S., Rameshkkumar, S. R., Patel, R., Bhatt, V., & Thomas, S. (2025). Patronage Intention Towards Online Social Gaming Companies Linked to Cause-Related Marketing Donation: A Social Comparison Theory Perspective. *International Journal of Human-Computer Interaction*, 42(11), 8319-8340. <https://doi.org/10.1080/10447318.2025.2565387>

Suryavanshi, A. K. S., Thomas, S., Singh, S., Patel, R., Bhatt, V., & Pandey, S. (2026). Predicting CSR Authenticity in Healthcare Organizations: An Integrated SEM-IPMA-ANN Approach Through the Lens of Self-Compassion Theory. *Journal of Health Organization and Management*, 40(3), 543-566. <https://doi.org/10.1108/JHOM-02-2025-0107>

Suryavanshi, A. K. S., Thomas, S., Sundram, S., Patel, R., Bhatt, V., & Menon, R. (2026). Unveiling the Impact of Donation Message-Framing, Donation Magnitude, and Product Type (Vice: Hedonic vs. Virtue: Utilitarian) on CRM Participation Intention. *International Review on Public and Nonprofit Marketing*, 23(1), 91-120. <https://doi.org/10.1007/s12208-025-00459-4>

Swain, P., Misra, A., Kumar, S., & Madhavan, V. (2026). Banking on the Brink: An Incremental Cost-Based View of Financial Stress. *Research in International Business and Finance*, 81, 103173. <https://doi.org/10.1016/j.ribaf.2025.103173>

Unni, J., Dhandhanian, K., & Pathak, M. (2025). Recognizing Historic Injustice in a Coal-Rich District: A Case of Singrauli, India. *Resources Policy*, 107, 105668. <https://doi.org/10.1016/j.resourpol.2025.105668>

Unni, J., Yadav, S., & Gupta, A. (2026). Mapping Empowerment of Platform-Non-Platform Workers Through the Lens of Sector, Space, and Gender in Two Cities, India. *The Indian Journal of Labour Economics*, 69(1), 1-28. <https://doi.org/10.1007/s41027-026-00610-7>

Conference Proceedings

Jaiswal, S. (2025). In Education We Trust: Exploring Investors' Assessment of New Ventures in Emerging Markets. *Proceedings of Academy of Management Conference*, Copenhagen, Denmark, July 25-27. 21622.

Mehta, B. (2025). More Reason to Include "Pace" to the Extended Marketing Mix. *Proceedings of International Research Symposium in Service Management (IRSSM 13)*, Mauritius, July 16-18. 11.

Mehta, B. (2026). Consumer Reactions to Sustainability Failures: An Institutional Theory Perspective. *Proceedings of AMA Winter Marketing Conference 2026*, Spain, February 9-15. 1122-1124.

Conference Presentations

Aggarwal, M. (2025). Human-AI Interactions in Ecosystems: The Role of Network Structure. *Academy of Management Annual Meeting (AOM 2025)*, Copenhagen, Denmark, July 25-29.

Bhukta, R., Pakrashi, D., Saha, S., & Sedai, A. (2026). Does Financial Inclusion Mitigate Social Exclusion? *World Inequality Conference*, Paris, France, June 4-6.

Bhukta, R. (2026). Factories and

Fertility: The Impact of Manufacturing Growth on Son Preference. *Nordic Conference on Development Economics*, Vaxjo, Sweden, June 15-17.

Chakraborty, A., Amodio, F., & Milán, P. (2025). Testing Alternative Models of Informal Risk Sharing in Tsimane' Villages. *Symposium on Network Economics*, Bangalore, India, August 28-29.

Chakraborty, A., Maggio, G., & Santeramo, F. (2025). Lessons from the Past: How Experience Reduces the Impact of Weather Shocks on Ugandan Smallholders. *Econometric Society World Congress 2025*, Seoul, Korea, August 18-22.

Chakraborty, A., Negi, D., & Rao, R. (2025). Inefficiency in Agricultural Production: Do Information Frictions Matter? *Econometric Society World Congress 2025*, Seoul, Korea, August 18-22.

Chindarkar, N., Sharma, D., & Gudibande, R. (2026). Impact of Unintended Sequencing of Development Infrastructure- Rural Roads and Access to Electricity. *WIDER Development Conference: Growth, Governance, and Geopolitics in a Fractured World Order*, New Delhi, India, March 18-20.

Chindarkar, N., Sharma, D., & Gudibande, R. (2026). Impact of Unintended Sequencing of Development Infrastructure- Rural Roads and Access to Electricity. *21st Century India Center Seminar*, University of California San Diego, Virtual, April 8.

Jain, N. (2026). When Advertising Makes Vertically Differentiated Platform Markets Contestable. *2026 Africa Meeting of the Econometric Society*, Cairo, Egypt, June 10-13.

Jaiswal, S. (2025). In Education We Trust: Exploring Investors' Assessment of New Ventures in Emerging Markets. *Academy of Management Conference*, Copenhagen, Denmark, July 27-29.

Jaiswal, S. (2025). Recognized but Not Chosen: The Glass Ceiling in Family Business Succession. *India Strategy Conference*, Hyderabad, India, December 15-17.

Kushwaha, N., Dixit B., Upadhyay, A., & Triana, M. (2026). Beyond Tokenism: Mandated Hiring of Female Directors and the Decline of Insider Dealings. *European Academy of Management (EURAM) 2026*, Kristiansand, Norway, June 16-19.

Mehta, B. (2026). Consumer Reactions to Sustainability Failures: An Institutional Theory Perspective.

AMA Winter Academic Conference 2026, Madrid, Spain, February 9-15.

Mehta, B. (2026). Managing Entrepreneurial Hosts in Sharing Economy Collaborations. *Human Resource International Conference (HRIC) 2026 - Academy of Management Aligned Conference*, Bengaluru, India, April 8-11.

Mehta, B. (2025). More Reason to Include "Pace" to the Extended Marketing Mix. *International Research Symposium in Service Management 13: New Frontiers in Service Research - Excellence for Sustainability in the Age of AI*, Balaclava, Mauritius, July 15-18.

Mehta, B., Kumar, A., Tyagi, S., Ramazan S., Shah Z., Shukla R. (2026). Value, Identity, and Sustainability in Luxury Markets: A Configurational Analysis of Purchase Intentions for Repairable Luxury Brands. *Goa Marketing Conference*, Goa, India, May 14-16.

Mukherjee, P. (2026). When Generative Artificial Intelligence Enhances the Quality of Human Output: Workplace Implications. *INFORMS Society for Marketing Science*, Lisbon, Portugal, June 11-14.

Mustafi, P., Vesterlund, L., Wilson, A., Danz, D., Lepper, M., Lezama, Perez G., & Winichakul, K. (2025). Effect size, Experimenter Demand and Inference. *20th Annual Conference on Economic Growth and Development*, New Delhi, India, December 18-20.

Mustafi, P., Vesterlund, L., Wilson, A., Danz, D., Lepper, M., Lezama, Perez, G., & Winichakul, K. (2025). Effect Size, Experimenter Demand and Inference. *Behavioral Research in Economics Workshop*, Gurgaon, India, December 15-17.

Mustafi, P. (2026). Information Pooling in the Household: The Role of Expertise. *IIM Calcutta Economic Research Conference*, Calcutta, India, March 13-14.

Mustafi, P. (2026). Information Pooling in the Household: The Role of Expertise. *Economic Science Association: Asia Pacific*, Melbourne, Australia, April 8-11.

Naik, D., Jhaveri, H., Saiyed, A., Fernhaber, S., & Theodoraki, C. (2026). Growing Side by Side, Yet Women are Kept Aside? Entrepreneurship Support Organizations as Gendered Ecosystem Intermediaries in India. *Babson College Entrepreneurship Research Program & Conference (BCERC) 2026*, Tuscaloosa, USA, June 3-6.

- Padmakumari, L., Krishnaswamy, A., Madhavan, V., Tripathy, A., & Gopalswamy, B. (2025).** ESG Ratings, Firm Capital Structure, and Product Market Competition in Emerging Markets: Evidence from India. *International Corporate Governance Conference: CSR, The Economy and Financial Markets*, Bangkok, Thailand, November 6-7.
- Pandey, S. (2025).** Investigating the Role of Digital Platform Participation, Algorithmic Management and Social Stigma in Beauty Gig Workers. *British Academy of Management 2025*, Canterbury, UK, September 1-5.
- Sharma, D., & Ravi. (2025).** Powering Electricity, Weakening Minds? Coal Plant Exposure and Mental Health. *20th Annual Conference on Economic Growth and Development*, Indian Statistical Institute, New Delhi, India, December 18-20.
- Sharma, D., & Vemireddy, V. (2026).** Examining Heat Stress on Women's Paid Work and Time Allocation. *Australian Gender Economics Workshop*, Monash University, Melbourne, Australia, February 11-13.
- Sharma, E. (2026).** Common Good Human Resource Management. *4th Common Good HRM*, Vienna, Austria, Virtual, April 13-May 15.
- Sinha, A. (2026).** Investment and Democracy. *Sabarmati Economists Meet*, Indian Institute of Technology Gandhinagar, India, January 30-31.
- Thaker, N., & Bihani, A. (2026).** Women Participation in Corporate Boards: Evidence from Indian Companies. *3rd International Finance and Accounting Conference 2026*, Jammu, India, February 26-28.
- Trivedi, T. (2025).** Bhavnagar: A Study of Maritime Sovereignty and Customs in a Minor Port during the inter-war Years. *Rethinking the Business History of South Asia*, Noida, India, September 11-12.
- Trivedi, T. (2026).** Sardar Patel Zoological Park: Managing the Visitor Mayhem. *International Case Conference 2026*, Indian Institute of Management Raipur, India, January 30-31.
- Trivedi, T. (2025).** Strategic Sea Power and Economic Ascendancy: The Making of Bhavnagar Port. *Re-traversing and Remapping Routes, Corridors and Networks: Indian Ocean Maritime Trade from 15th to 19th Centuries CE*, Delhi, India, October 13-15.
- Yadav, S., Unni, J., & Gupta, A. (2026).** Earning Differentials among Heterogeneous Platforms and Non-Platforms: Evidence from Two Cities in India. *66th Annual Conference of Indian Society of Labour Economics*, Pune, India, January 19-21.
- ### Invited Lectures
- Arora, H.** Leadership Identity, Learning and Development. *India Management Research Conference 2025*, Indian Institute of Management Ahmedabad, December 7, 2025.
- Bhattacharya, G.** National Education Policy and Economic Growth. *National Education Policy Orientation and Sensitization Programme*, UGC-Malaviya Mission Teacher Training Centre, University of Lucknow, Virtual, July 31, 2025.
- Mehta, B.** Khud Se Khud Tak. *LAJJA for Women*, Ahmedabad, July 12, 2026.
- Mehta, B.** Emerging Trends in Marketing. *3rd International Conference on Emerging Trends in Management Practice (ICETMP 2026)*, L J University, Ahmedabad, January 30-31.
- Mustafi, P.** Effect Size, Experimenter Demand and Inference. *Indian Institute of Management Ahmedabad*, December 5-7, 2025.
- Mustafi, P.** Effect Size, Experimenter Demand and Inference. *Indian Institute of Management Bangalore*, March 5, 2026.
- Shah, Z.** Culture, Society, and the Creative Mind: An Academic Perspective. *Swayam Platform*, United World Institute of Management, Karnavati University, Ahmedabad, December 5, 2026.
- Sharma, D.** Coal Plant Emissions and Mental Health in Aging India. *Workshop on Mental Health*, Indian Institute of Management Bangalore, July 24, 2025.
- Sharma, D.** Dissemination of Time Use Survey 2024. *Ministry of Statistics and Programme Implementation*, Thiruvananthapuram, September 22, 2025.
- Singh, R.** #ChaiWithDirectorRail IIMIndore. *Indian Institute of Management Indore*, September 9, 2025.
- Singh, R.** Perpetual Responsibility Underlies Mature Citizenship. *Atal Memorial Lecture*, Sardar Patel Institute of Public Administration, Ahmedabad, May 22, 2026.
- Singh, R.** Youth for Impact. *International Conference on Youth Impact*, Indian Institute of Management Indore, February 17, 2026.
- Sinha, A.** Investment and Democracy. *Sabarmati Economists Meet*, Indian Institute of Technology Gandhinagar, January 30-31, 2026.
- Thomas, S.** Theoretical contribution and Literature Review. *Research O Pedia- Research Conclave*, Karnavati University, Ahmedabad, December 3-4, 2025.
- Tripathi, V.** Financial Analysis. *Seminar Series*, Nirma University, Ahmedabad, September 9, 2025.
- Yadav, S.** Anti-Ragging Awareness. *H. K. College of Commerce*, Ahmedabad, August 12, 2025.
- Yadav, S.** Environment Law and Economics, *9th GNLU International Conference on Economic Analysis of Law, Governance & Public Policy*, Gujarat National Law University, Gandhinagar, January 17, 2026.
- Yadav, S.** POSH Awareness. *Akashvani*, Ahmedabad, February 13, 2026.
- Yadav, S.** POSH Awareness. *Ahmedabad Urban Development Authority*, Ahmedabad, February 20, 2026.
- Yadav, S.** Union Budget 2025-26. *Doordarshan*, Ahmedabad, February 1, 2026.
- Yadav, S.** Union Budget 2025-26. *Akashvani*, Ahmedabad, February 2, 2026.
- ### Articles in Media
- Mukherjee, P.** With Galgotias Robot Dog Row, 'AI-Washing' Comes Full Circle for India. *The Scroll*. February 2026. <https://scroll.in/article/1090831/with-galgotias-robot-dog-row-ai-washing-comes-full-circle-for-india>
- Parikh, J., & Weber, G.** Book Review of *Interval Linear Programming and Extensions* by Milan Hladík. *IFORS Newsletter*. March 2026. 28-30. <https://www.ifors.org/march-2026-issue/>

Parikh, J., & Weber, G. Book Review of Handbook of Operations Research and Management Science in Higher Education by Zilla Sinuany-Stern. IFORS Newsletter. June 2025. 32-34. <https://www.ifors.org/june-2025-issue/>

Parikh, J., & Weber, G. Book Review of Multicriteria Decision Aiding Interventions - Applications for Analysts, edited by Maria Franca Norese, María A. De Vicente y Oliva, and Irène Abi-Zeid. IFORS Newsletter. September 2025. 26-28. <https://www.ifors.org/september-2025-issue/>

Parikh, J., & Weber, G. Book Review of Network Design with Applications to Transportation and Logistics, edited by Teodor Gabriel Crainic, Michel Gendreau, and Bernard Gendron. IFORS Newsletter. December 2025. 32-35. <https://www.ifors.org/december-2025-issue/>

Sarkar, S., Das Gupta, S., & Desai, N. A Multi-Sectoral Approach to Evaluate India's Energy and Emissions Targets. Ideas for India. May 2026. <https://www.ideasforindia.in/topics/environment/a-multi-sectoral-approach-to-evaluate-indias-energy-and-emissions-targets>

Teaching Materials

Cases

Trivedi, T., & Agarwal, M. (2026). *Sardar Patel Zoological Park: Managing the Visitor Mayhem*. CS-AMSOM-2026-001, Amrut Mody School of Management, Ahmedabad University



Executive Education

Executive Education builds meaningful collaborations between academia and industry through degree programmes, open-enrolment offerings, customised learning interventions, masterclasses, webinars, global immersions, and alumni engagement initiatives. During 2025-26, the portfolio expanded its focus on innovation, leadership, AI, healthcare, finance, and executive capability building.



Degree Programme

Global Executive MBA in Pharmaceutical Management

Designed for senior and mid-career leaders across the pharmaceutical and allied healthcare sectors, the programme recently celebrated the graduation of its sixth cohort. The Class of 2025 comprised experienced professionals from organisations such as Zydus Lifesciences, R-Pharm Russia, Orbicular Pharma Technologies, and KPMG, among others, across the pharma ecosystem. Representing a broad spectrum of industry expertise, the cohort brought together specialists from key functional areas, including Analytical Research, Strategic Marketing, Global Regulatory Affairs, Sales & Marketing, Packaging, Project Management, and Site QC.

Open Programmes

Transforming R&D in Indian Firms

Delivered in collaboration with the Centre for Technology, Innovation and Economic Research, the programme brought together 24 senior R&D professionals to explore how research drives business growth, competitiveness, innovation investments, and industry-academia collaboration. This year's cohort represented prominent organisations such as Godrej Consumer Products Limited, Pidilite Industries Limited, VE Commercial Vehicles Ltd., Blue Star Limited, Gargi Hüttenes-Albertus Private Limited, LMW Limited, Forbes Marshall, and Tata Steel.

GROW - A General Management Programme

This programme enables professionals to integrate cross-functional learning and address real-world business challenges. Through project-based learning, participants apply a holistic management perspective combining strategic thinking, analytical problem-solving, and leadership to drive measurable outcomes across manufacturing, operations, supply chain, sustainability, digital transformation, and business growth. The Class of 2026 brings together talent from leading organisations, including Pidilite Industries Limited, Forbes Marshall, and several small and medium enterprises.

Finance for Non-Finance Professionals

Offered in collaboration with the GIFT International Fintech Institute, the programme was designed to improve financial literacy and managerial decision-making. The inaugural cohort comprised 35 participants, including filmmakers, entrepreneurs, educators, and working professionals. Through real-world company financials, case-based discussions, and hands-on exercises, participants learned to analyse financial statements, evaluate business performance, understand markets, and connect every operational decision to its financial outcome.

Customised Programmes

Stemming from the focus on an interdisciplinary approach and research thinking, Ahmedabad University develops customised learning interventions and executive programmes to bridge capability gaps in client organisations. These tailored programmes address specific learning and reskilling needs in different areas of the organisation.

PROGRAMME	PARTNER ORGANISATION	FOCUS AND HIGHLIGHTS
Leadership Development Programme	Zydus Group	A comprehensive leadership and capability-building initiative aimed at strengthening managerial effectiveness and organisational performance.
Mentorship Programme	Symphony Limited	This one-day programme for 25 senior leaders recognised mentorship as a critical driver of leadership development, organisational culture, and long-term business success. The learning experience was designed to help leaders better understand individual differences, strengthen communication, and develop the key skills required to support and nurture future talent within their organisations.

Global Immersion with The Wharton School

Ahmedabad University and The Wharton School conducted the fourth edition of their joint immersive MBA course, Business and Operations in India: From Gandhi to Globalisation. Combining classroom instruction with industry visits, heritage tours, and cultural exchanges, the interdisciplinary course examined Indian business at the intersection of society, markets, and governance.



Panel Discussions and Talks

Political Economy of India

Speakers: Mona Mehta, Associate Professor and Associate Dean of Arts, School of Arts and Sciences, Ahmedabad University; Maya Ratnam, Assistant Professor, School of Arts and Sciences, Ahmedabad University; and Rahul Sarwate, Assistant Professor, School of Arts and Sciences, Ahmedabad University

Moderated by Pankaj Chandra, Vice Chancellor, Ahmedabad University

Insights from Gujarat's Mission-Critical Projects

Speakers: Rajesh Agarwal, Principal Chief Project Manager, National High-Speed Rail Corporation (NHSRCL); and Ashwani Kumar, Principal Secretary, Sports, Youth and Cultural Activities Department, Government of Gujarat

Moderated by Professor Parag Patel, Dean, The Undergraduate College, Ahmedabad University

Talk: Thinking with Gandhi by Professor Tridip Suhrud, Provost, CEPT University

Event

Changing Nature of Innovation – R&D Conclave | February 7, 2026

As AI, digital technologies, and sustainability imperatives rapidly redefine modern R&D, The R&D Conclave 2026 provided a platform to address the future of research and innovation. The event opened with a Keynote Address titled "Driving Innovation in India" by Shivkumar Kalyanaraman, CEO of the Anusandhan National Research Foundation. Subsequent panel discussions examined critical sector priorities in collaboration with leaders across industry, government, and academia.



Masterclasses

Umesh Metar, Plant Engineering Academy Head, L&T Technology Services. *Conflict Management During Project Execution*. March 24, 2025.

Chirantan Chatterjee, Professor of Development Economics, Innovation, and Global Health, University of Sussex, UK. *Health Economics in the Age of AI*. July 19, 2025.

Anuradha Raghu Nair (GEMBA PM 2024), Head, Clinical Quality and Training, Dr Reddy's Laboratories. *Leading Change in Pharma*. July 26, 2025.

Sundar Venkatesh, Visiting Faculty, AIT Thailand; Founder & CEO, ConnectEd Learning and Development. *Career Acceleration in Pharma: The Role of Executive Education*. August 2, 2025.

Anubhav Saxena, Chief R&D Officer, Pidilite Industries Ltd. *The Art of Leading R&D: Styles that Inspire Innovation*. August 11, 2025.

Ashish Kumar (GEMBA PM 2024), Senior Vice President and Cluster Head, Zydus Group. *Indian Pharma – The Great Access Story*. August 23, 2025.

Pankaj Doshi, Head, Predictive Science, Pfizer. *Transforming Pharmaceutical Development through Continuous Processing and Application of Predictive Sciences*. September 1, 2025.

Anu Raghunathan, Chief Scientist, CSIR–National Chemical Laboratory. *Precision Oncology and the Future of Pharma*. September 4, 2025.

Malini S. (GEMBA PM 2023), Senior Scientific Manager, Biocon Biologics. *Demystifying Biosimilars*. September 6, 2025.

Balaji Lenin, Associate Vice President, R&D Brake Components Division, Rane (Madras) Limited. *Building Innovation into Everyday Systems*. September 17, 2025.

Venkat Ega, Vice President, Head of Design, Godrej Interio. *Designing for Scale*. September 24, 2025.

Kiran Marthak, Director, Medical Affairs, Phase I and Regulatory Affairs, Veeda CR Pvt. Ltd. *Clinical Trials and Regulatory Pathways*. September 27, 2025.

Vibha Tripathi, Assistant Professor, Amrut Mody School of Management, Ahmedabad University. *Demystifying Financial Statements for Smarter Decisions*. September 27, 2025.

Kunal Mankodi, Assistant Professor, Amrut Mody School of Management, Ahmedabad University. *From Functional Expertise to Strategic Thinking*. October 10, 2025.

Raman Srinivasan, Biotech Professional. *Quality Risk Management: Lab to Patient*. October 11, 2025.

Bala Ramadurai, Author, Professor, and Innovation Coach. *AI-Powered Product Management*. October 16, 2025.

Niraj Athavle, Professor of Practice, Amrut Mody School of Management, Ahmedabad University. *Thinking Like a Futurist in a Disruptive World*. November 8, 2025.

Pranoy Parikh (GEMBA PM 2020), Founding Member, BDO Digital Transformation. *Digital Transformation in Pharma: Driving Cross-Functional Effectiveness*. November 22, 2025.

Abhideep Chakravarty, Former Senior Principal Architect, LTIMindtree. *Using GenAI to Improve Productivity*. March 28, 2026.

Rostow Ramanan, Chairman and CEO, Alfahive Inc. *Personal Mastery and Leadership Presence*. April 18, 2026.



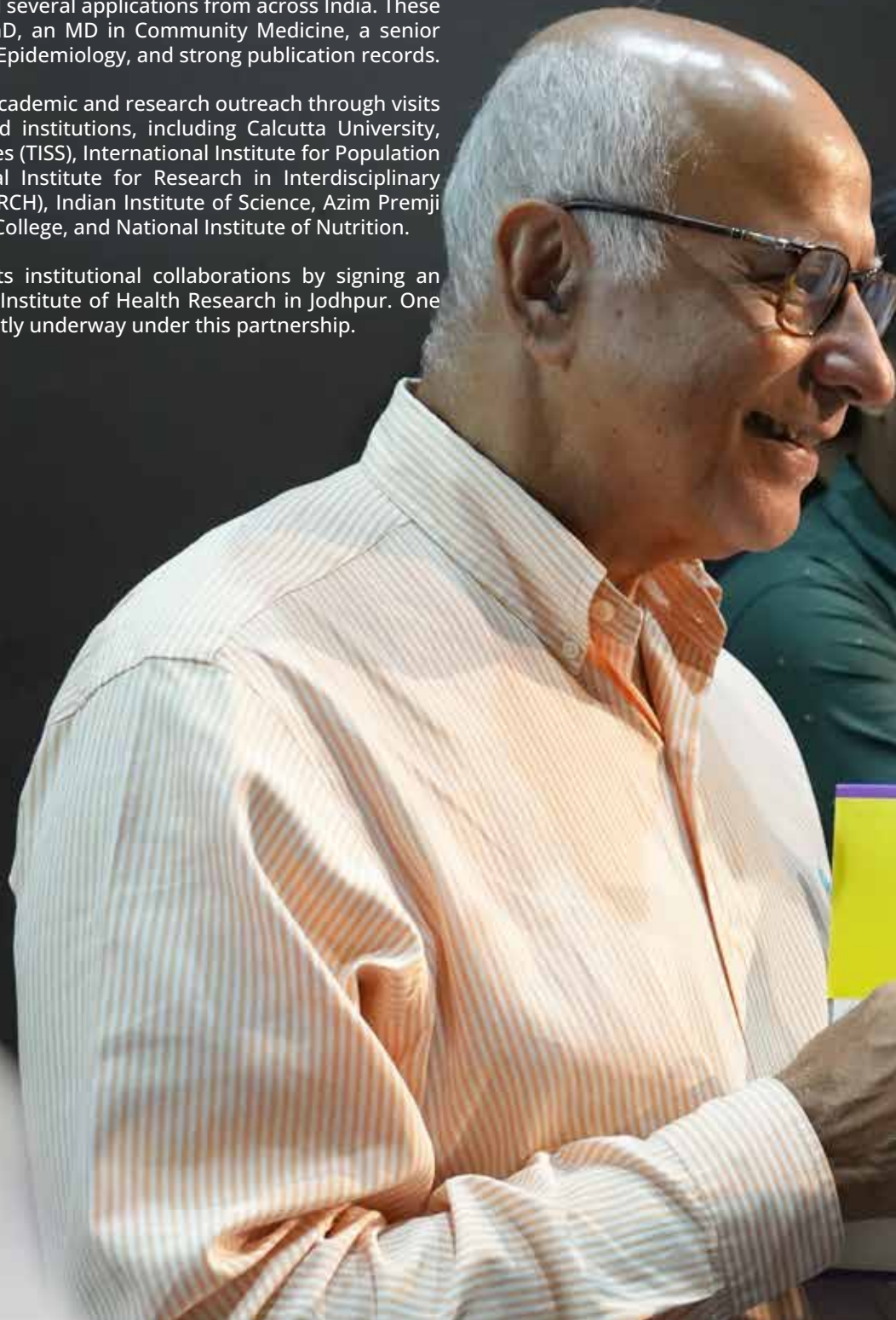
BAGCHI SCHOOL OF PUBLIC HEALTH

The School made significant strides in research, securing eight extramural grants through national and international funding pathways, as well as five intramural university projects. Faculty co-developed curriculum frameworks for graduate programmes in Epidemiology, Environmental Health, and Health Data Science, planned for the next academic year. The School also introduced the interdisciplinary culinary elective, Food and Your Life Stages, which was completed by 121 undergraduate students.

The School's doctoral programme continued to gain visibility, attracting 14 international applications and several applications from across India. These include candidates with a PhD, an MD in Community Medicine, a senior academic in Biostatistics and Epidemiology, and strong publication records.

The School strengthened its academic and research outreach through visits and presentations at reputed institutions, including Calcutta University, Tata Institute of Social Sciences (TISS), International Institute for Population Sciences (IIPS), ICMR-National Institute for Research in Interdisciplinary Science and Health (ICMR-NIIRCH), Indian Institute of Science, Azim Premji University, St. John's Medical College, and National Institute of Nutrition.

The School also expanded its institutional collaborations by signing an MoU with the ICMR-National Institute of Health Research in Jodhpur. One collaborative project is currently underway under this partnership.



DOCTORAL

PROGRAMME

PhD in Epidemiology

NEW FACULTY

RAJENDRA GADHAVI

Professor of Practice

PhD in Community Medicine (Epidemiology), Veer Narmad South Gujarat University

NEHA RATHI

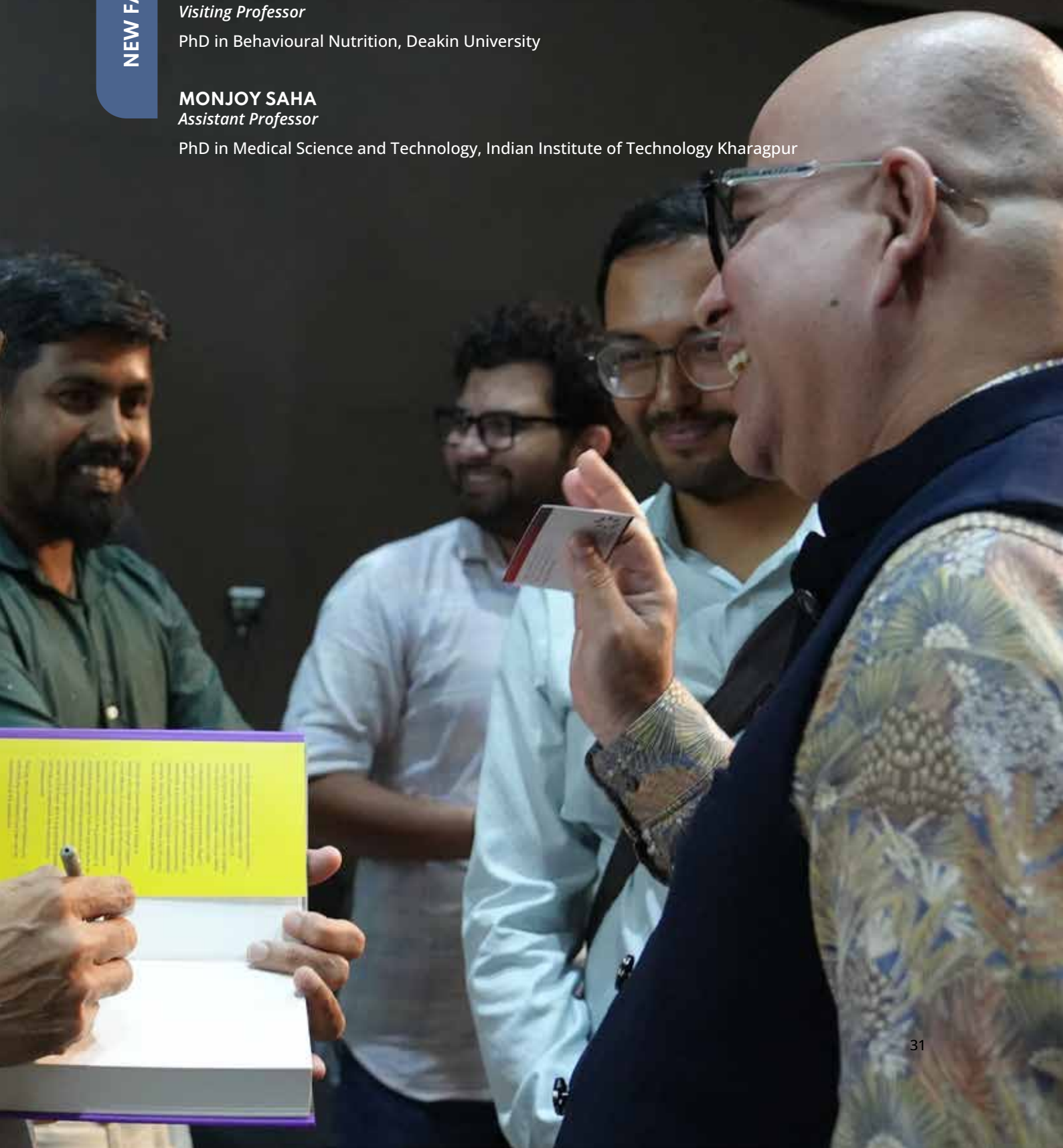
Visiting Professor

PhD in Behavioural Nutrition, Deakin University

MONJOY SAHA

Assistant Professor

PhD in Medical Science and Technology, Indian Institute of Technology Kharagpur



Faculty Achievements



Rajendra Gadhavi

Assistant Professor

Appointed by the Government of Gujarat's Health Department as Team Lead for the Amreli District State Review Mission to evaluate public health services in December 2025.



Kaumudi Joshipura

Dean, Susmita and Subroto Bagchi Professor of Public Health

Founding Chief Editor of Frontiers in Oral Health, which reached Q1 status across all metrics and an impact factor of 3.4 as of June 2026.



Subhabrata Moitra

Assistant Professor

- Conferred the International Young Scientist Sponsorship by the European Respiratory Society in September 2025.
- Appointed as Associate Editor for the International Journal of Tuberculosis and Lung Disease in September 2025.
- Granted a 2026 Operational Research copyright for the COPD Symptom Control Questionnaire (CSC-Q), registration number LD-20260184103, in March 2026.



Anil Patel

Assistant Professor

- Conferred the National Indian Aerosol Science and Technology Association (IASTA) Young Scientist Award 2025 by the Indian Aerosol Science and Technology Association in December 2025.
- Appointed to the Editorial Board of Nature Scientific Reports in October 2025.
- Served as Guest Editor for Discover Atmosphere, Springer Nature, in August 2025.



Neha Rathi

Visiting Professor

- Elected as Member-at-large (Asia) for the International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Executive Committee for a three-year term spanning 2026–2029 in November 2025.
- Appointed as Editorial Board Member of the International Journal of Behavioral Nutrition and Physical Activity in September 2025.





Events

Health and Nutrition session at Navrangpura Aanganwadi | September 19, 2025

As part of National Nutrition Month, Professor Neha Rath and doctoral student Abdul Muqueet Aezazi conducted a health and nutrition session at Navrangpura Aanganwadi. The session covered healthy eating and cooking practices, the effects of junk food, and hygiene. It was attended by mothers, expectant women, and grandmothers.

Nutri Quiz for undergraduate students | October 8, 2025

Held on National Nutrition Month 2025, the event fostered nutritional awareness and healthy eating habits through interactive learning. Designed as an engaging, multi-part challenge, the event tested participants' dietary knowledge through three distinct quiz modules. By blending gamified trivia with core public health principles, the event provided an accessible platform to inspire mindful eating practices.

Healthy Diwali Delicious Treats Culinary Competition | October 10, 2025

The event encouraged participants to create healthier alternatives to traditional festive treats. Six recipes were selected based on nutritional value and innovation, with the winning recipes featured on the School's social media handles.

The Ahmedabad Dialogue: Business of Health | November 29, 2025

The event brought together leaders from academia, industry, government, and practice to discuss the commercial determinants of non-communicable diseases. It examined the growing gap between India's expanding health economy and the rising burden of chronic diseases. The dialogue highlighted the need for interdisciplinary solutions, greater use of technology for early intervention, and a stronger focus on equity to achieve sustainable population health.

Wear A Hat Day | May 13, 2026

The photo event aimed to raise awareness about sun safety and promote healthy summer habits. It brought the university community together to make heat protection a stylish daily norm by donning functional, sun-smart headwear. Participants showcased a wide variety of styles, while highlighting practical design features such as wide brims, light colours, UV resistance, and breathable materials like straw and linen.

Student Achievements



Durgesh Modi

Doctoral Student

Served as one of the speakers for a talk, 'The Nobel Journey - Exploring Brilliance Behind the 2025 Nobel Prizes,' organised by the Ahmedabad Management Association in November 2025.



Yushau Umar and Rashidat Oluwabukola Owolabi

Doctoral Students

Sponsored by the 2026 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON) organising committee to attend the conference.



Rashidat Owolabi

Doctoral Student

Featured in a podcast titled, 'Unveiling Stories,' at the IAPSMCON 2026.

Oluwabukola

Field Visits

Urban Health Centre, Jamalpur | October 13, 2025

As part of the Conducting Population-based Research course, doctoral students interacted with the Medical Officer and ASHA workers before conducting a Knowledge, Attitude, and Practice (KAP) survey in the Jamalpur slum community as part of their practical training.

Integrated Disease Surveillance Project Cell, Ahmedabad Municipal Corporation | October 20, 2025

As part of the Infectious Disease Epidemiology course, doctoral students were introduced to the functioning of an infectious disease surveillance programme and interacted with epidemiologists and the Deputy Health Officer of the Ahmedabad Municipal Corporation.

Asarva | December 1, 3, 5, 2025

Doctoral students conducted a field-based exercise to design and administer a research questionnaire as part of their assessment for the Conducting Population-based Research course.



Guest Lectures

Dileep Mavalankar, Professor and Former Director, Indian Institute of Public Health, Gandhinagar. *Heat Action Plan for Ahmedabad City: Experience and Lessons*. October 31, 2025.

Gurumurthy Ramachandran, Professor and Director, Johns Hopkins Education and Research Center for Occupational Safety and Health, Johns Hopkins University, USA. *Environmental Epidemiology*. October 6, 2025.

Neelam Pandya, Professor, Baroda Medical College, Baroda. *Infectious Diseases Diagnosis Methods*. September 18, 2025.

Anita Patil Deshmukh, Director-Programs, Partners for Urban Knowledge, Action and Research, Mumbai. *Psychosocial Factors*. November 6, 2025.

Research Seminar Series

Shekhar Seshadri, The Azim Premji Foundation. *Navigating the Trials and Tribulations of Youth*. September 12, 2025.

Anita Patil Deshmukh, Partners for Urban Knowledge, Action and Research. *Gender Agency, Equality & Layak Men*. November 6, 2025.

Niket Thakkar, Institute for Disease Modelling, USA. *A Mark and Recapture Perspective on Measles Vaccination Campaigns*. November 21, 2025.

Samiran Ghosh, UTHealth Houston, USA. *Intervention/Clinical Trials for Better Health: Past Lessons, Present Practices and Future Possibilities*. December 12, 2025.

Tanujit Chakraborty, Sorbonne University, Abu Dhabi, UAE. *AI for Adaptive Mobile Health*. January 23, 2026.

Kishor Patwardhan, Banaras Hindu University. *Ayurveda Beyond Drugs: Lifestyle and Behavioural Prescriptions for Population-Level NCD Prevention*. February 4, 2026.

Ayesha Mukhopadhyay, Salubrity Clinic and Medclin Research Pvt. Ltd. *Beyond the Tally: A Surveillance Perspective on the Epidemiology of Anaemia and Sick Cell Disease*. February 11, 2026.

Liz Grant, University of Edinburgh, UK. *Changing Climate, Changing Health and a Changing Digital Landscape*. March 6, 2026.

Santu Ghosh, St. John's Medical College. *From Exposure to Impact: Modern Approaches in Air Pollution Epidemiology*. March 25, 2026.

Giridhara R. Babu, Qatar University, Qatar. *Before the Disease Begins: Lessons from the MAASTHI Birth Cohort on Primary Prevention of Non-Communicable Diseases*. April 8, 2026.

Krishna Mehta, Ahmedabad University. *Intellectual Property Rights in Public Health: From Basics to Challenging Issues*. May 8, 2026.



Journal Articles

- Cabre, H. E., Drews, K. L., Pomeroy, J., Keadle, S. K., Arteaga, S. S., Franks, P. W., Haire-Joshu, D., Knowler, W. C., Pi-Sunyer, X., Van Horn, L., Wing, R. R., Cahill, A. G., Clifton, R. G., Couch, K. A., Gallagher, D., Josefson, J. L., Joshipura, K., Klein, S., Martin, C. K., Peaceman, A. M., Phelan, S., Thom, E. A., & Redman, L. M. (2025). LIFE-Moms: Effects of Multicomponent Lifestyle Randomized Control Trial on Physical Activity During Pregnancy in Women with Overweight and Obesity. *International Journal of Behavioral Nutrition and Physical Activity*, 22(1), 119. <https://doi.org/10.1186/s12966-025-01805-9>
- Devaprasad, M., Rastogi, N., Patel, A., Harithasree, S., Meena, R., Dabhi, A., Shivam, A., & Bhushan, R. (2025). Unraveling Seasonality in Origin and Processing of Carbonaceous Aerosols Over Western India Using Dual-Carbon Isotopes. *ACS ES&T Air*, 2025(2), 2353-2364. <https://doi.org/10.1021/acsestair.4c00341>
- Garud, A., Moitra, S., & Moitra, S. (2026). Association Between Asthma and Chronic Bone Diseases: A Cross-Sectional Analysis from the Longitudinal Ageing Study in India (LASI) Data. *Clinical & Experimental Allergy*, 56(8), 946-948. <https://doi.org/10.1111/cea.70302>
- Garud, A., Moitra, S., & Moitra, S. (2026). Asthma and Higher Social Isolation Among Middle-Aged Adults: A Structural Equation Analysis of Nationwide Data in India. *Journal of Allergy and Clinical Immunology In Practice*, 14(5), 1196-1198. <https://doi.org/10.1016/j.jaip.2026.01.040>
- Ghosh, I. (2025). COMET-LF: A Compartmental Model of Dynamics of Infection, Disease, and Elimination Strategies for Lymphatic Filariasis. *BMC Infectious Diseases*, 25, 1514. <https://doi.org/10.1186/s12879-025-11691-y>
- Hunter, K. E., Nguyen, D., Libesman, S., Seidler, A. L., & Joshipura, K. (2025). Parent-Focused Behavioural Interventions for the Prevention of Early Childhood Obesity (TOPCHILD): A Systematic Review and Individual Participant Data Meta-Analysis. *The Lancet*, 406(10509), 1235-1254. [https://doi.org/10.1016/S0140-6736\(25\)01144-4](https://doi.org/10.1016/S0140-6736(25)01144-4)
- Marriott, H., Adata, A., Moitra, S., & Lacy, P. (2026). Tezepelumab Reduces Alarmin Cytokine Levels in Upper Airway Epithelial Cells in Patients with Severe Asthma. *Clinical & Experimental Allergy*, 56(7), 830-832. <https://doi.org/10.1111/cea.70294>
- Moitra, S., Annesi-Maesano, I., Alghamdi, M., Balmes, J., Bayram, H., Das, K., de la Hoz, R., De Matteis, S., Garcia-Aymerich, J., Johannessen, A., Mirsaiedi, M., & Murgia, N. (2026). Toxic Skies of War. *The Lancet Respiratory Medicine*, 14(8), 51-52. [https://doi.org/10.1016/S2213-2600\(26\)00160-8](https://doi.org/10.1016/S2213-2600(26)00160-8)
- Rathi, N., Worsley, A., & Bruening, M. (2026). Factors That Influence Snacking Behaviors Among Urban Indian Adolescents-a Qualitative Inquiry. *Frontiers in Nutrition*, 12, 1637799. <https://doi.org/10.3389/fnut.2025.1637799>
- Rathi, N., Sharma, A., Sandilya, S., Ghosh, S., Chowdhury, R., Singh, M., Worsley, A., & Bruening, M. (2026). Urban Indian Young Adults' Perceptions of a Healthy Lifestyle and Its Associated Factors: A Multi-City Qualitative Inquiry Using Thematic Analysis. *Frontiers in Public Health*, 14, 1886704. <https://doi.org/10.3389/fpubh.2026.1886704>
- Xia, T., Wang, Z., Lakamraju, T., Haslam, D. E., Thangarajan, S., Wong, D. T. W., Liang, L., Joshipura, K., Stampfer, M. J., Hu, F. B., Lee, K. H., & Bhupathiraju, S. N. (2025). Multi-Fluid, Multi-Omics Signatures of Insulin Resistance and Incident Type 2 Diabetes Among Puerto Rican Adults. *Frontiers in Endocrinology*, 16, 1699656. <https://doi.org/10.3389/fendo.2025.1699656>
- Yao, P., Belec, K., Holmstrand, H., Balack, J., Salam, A., Budhavant, K., Manoj, M. R., Joy, K. S., Hossain, Md. A., Singh, A., Patel, A., Rastogi, N., Mallik, C., Ram, K., Singh, G. K., & Gustafsson, Ö. (2026). Distinct Dual-Isotopic Signatures of Major Methane Sources in South Asia. *Atmospheric Chemistry and Physics*, 26(11), 7765-7787. <https://doi.org/10.5194/acp-26-7765-2026>
- a Metropolis in Western India. *14th Asian Aerosol Conference (AAC 2025)*, Mumbai, India, December 1-4.
- Gadhavi, R. (2026). Role of Medical Institutions, Public Health Associations, and Development Partners in Tobacco Control: Current Gaps and Opportunities. *53rd Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2026)*, NAMO Medical Education and Research Institute, Silvassa, India, February 26-March 1.
- Ghosh, I. (2025). An Age-Stratified Mathematical Model to Inform Optimal Measles Vaccination Strategies. *Workshop on Core Modeling Frameworks and Open-Source Tools*, Indian Institute of Technology Bombay, India, September 23-24.
- Moitra, S. (2025). Associations Between Allergic Conditions and Risk of Gastric Cancer: A Mendelian Randomisation Study. *European Respiratory Society Annual Conference*, Amsterdam, Netherlands, September 29-October 3.
- Patel, A., & Rastogi, N. (2025). Conceptual Framework Linking Aerosol Mass, Composition, and Oxidative Potential. *14th Asian Aerosol Conference (AAC 2025)*, Mumbai, India, December 01-04.
- Rathi, N., Sharma, A., Sandilya, S., Ghosh, S., Chowdhury, R., Worsley, A., & Bruening, M. (2026). Young Adults' Perceptions of a Healthy Lifestyle and Its Associated Factors: A Multi-Center Qualitative Inquiry. *International Society of Behavioral Nutrition and Physical Activity (ISBNPA 2026) Annual Meeting*, Cadiz, Spain, May 27-30.
- Rathi, N., Worsley, A., & Bruening, M. (2026). Which Factors Influence Urban Indian Adolescents' Snacking Behaviours – A Qualitative Study. *International Society of Behavioral Nutrition and Physical Activity (ISBNPA 2026) Annual Meeting*, Cadiz, Spain, May 27-30.
- Ruhil, S., Patel, A., Rastogi, N., & Mandal, T. (2025). Spatial Variability of Oxidative Potential in PM_{2.5} in Northern India: A Case Study of Agra, Lucknow and Varanasi. *14th Asian Aerosol Conference (AAC 2025)*, Mumbai, India, December 1-4.

Conference Presentations

- Dahima, Y., Vaishya, A., & Patel, A. (2025). Spatiotemporal Analysis of Urban Air Quality: Spatiotemporal Patterns & Source Identification in

Invited Lectures

Gadhavi, R. Youth Parallel Forum Workshops. Global Rights Forum Series, United Nations Children's Fund, Athens, Greece, April 20, 2026.

Ghosh, I. Mathematical Models for Measles. Special Academic Lecture Series, Indian Council of Medical Research – National Institute of Nutrition, Pune, November 6, 2025.

Joshiyura, K. Epidemiological Studies on Novel Risk and Preventive Factors for Cardiometabolic Disease, Including Disaster Preparedness. School of Development, Azim Premji University, Bengaluru, April 22, 2026.

Joshiyura, K. San Juan Overweight Adults Longitudinal Study. International Institute of Population Sciences, Mumbai, March 26, 2026.

Moitra, S. How Do Epidemiologists Decide What Causes Disease? Thinking in Pathways and Causal Structures. Special Colloquium, University of Calcutta, Kolkata, February 19, 2026.

Rathi, N. Academic Writing and Scholarly Publishing. Ahmedabad University, Ahmedabad, May 6, 2026.

Rathi, N. Indian Adolescents' Perceptions of Packaged Food and Food Labels. Graduate Colloquium, Vidyashilp University, Bengaluru, March 17, 2026.

Rathi, N. Publishing in Research Journals. Research Seminar Series, Mount Carmel College, Bengaluru, March 18, 2026.

Rathi, N. Qualitative Research and Academic Writing Workshop. Academic Writing Series, Government College

for Women, Thiruvananthapuram, Virtual, November 21, 2025.

Rathi, N. The Role of Schools in the Development of Food and Nutrition Literacy in Adolescents: Qualitative Evidence from Urban and Rural India. Indian Council of Medical Research – National Institute of Nutrition, Virtual, February 25, 2026.

Rathi, N. Use of COREQ Checklist in Qualitative Research. Faculty Empowerment Sessions, UGC-Malaviya Mission Teacher Training Centre, University of Rajasthan, Virtual, February 28, 2026.

Rathi, N. Use of COREQ Checklist in Qualitative Research. Graduate Colloquium, Vidyashilp University, Bengaluru, March 17, 2026.



SCHOOL OF ARTS AND SCIENCES

The School has five academic divisions: Biological and Life Sciences, Humanities and Languages, Mathematical and Physical Sciences, Performing and Visual Arts, and Social Sciences.

Several graduates of the School have secured admission to prestigious universities in India and abroad. Others are employed with leading organisations or are pursuing research and entrepreneurial opportunities.

The School's faculty members have publications, books, research grants, patents, conferences, and national and international awards to their credit. Faculty members also continued to contribute to scholarship through high-quality research and externally funded projects.

Key highlights of the year include organising the Science Journalists Association of India (SJA) Conference 2025, the Asia Pastoralist Women's Gathering, the International Seminar on Emerging Geographies of Youth in Post-Liberalisation India: Education, Work and Everyday Life, the Ahmedabad Astrophysics Meet II, the Advanced Combinatorics School, a symposium on Neuro AI: From Sensory Codes to Intelligent Behaviour, a workshop on Zebrafish as a Model System: From Husbandry to Biomedical Research, the Forum for Research in Indian Music annual conference, and several other conferences and workshops. These events strengthened the University's engagement with scholars, students, policymakers, and the wider community.





315 Seminar Room

PROGRAMMES

UNDERGRADUATE

Bachelor of Arts (Honours)

- Major in Economics (jointly offered with the Amrut Mody School of Management)
- Major in History
- Major in Philosophy, History, and Languages
- Major in Psychology
- Major in Social and Political Sciences

Bachelor of Science (Honours)

- Major in Physics
- Major in Computer Science
- Major in Mathematical and Computational Sciences

Integrated Master of Science

- Major in Life Sciences

- Major in Integrated Arts (Performing Arts/ Visual Arts)

The BxMx Programme (Dual Degree)

- BA + MBA
- BA in Economics + MS in Quantitative Finance
- BA + MMS in Heritage Management
- BS + MS in Quantitative Finance

DOCTORAL

PhD

- Physics
- Life Sciences
- Mathematical and Computational Sciences
- Interdisciplinary PhD in Humanities and Social Sciences

NEW FACULTY

Shashank Aswathanarayana

Assistant Professor

PhD in Media, Arts and Technology, University of California, Santa Barbara

Manish Grover

Assistant Professor

PhD in Biological Sciences, Indian Institute of Science, Bangalore

Shilpika Bordoloi

Associate Professor of Practice

MA (Hons), Lady Shri Ram College, Delhi University

Ajay Kohli

Professor

PhD in Biology, University of East Anglia

Rupesh Kumar Chillale

Assistant Professor

PhD in Computational Neuroscience, Jawaharlal Nehru University, New Delhi

Koustav Nag

Assistant Professor

PhD in Fine Art, Assam University

Suprajo Das

Assistant Professor

PhD in Mathematics, University of Missouri

Ajita Srivastava

Assistant Professor

PhD in Psychology, Bremen International Graduate School of Social Sciences

Lisa Widdison

Assistant Professor

PhD in Humanities, University of Hawaii



Faculty Achievements



Mary Ann Chacko

Assistant Professor

Received the Chairman's Award for Teaching Excellence at Ahmedabad University's 17th Foundation Day Celebration in March 2026.



Sudeep Chakravarti

Professor of Practice

- Received the Ramnath Goenka Sahitya Samman 2025 for Best Non-Fiction Book for *Fallen City: A Double Murder, Political Insanity, and Delhi's Descent from Grace* in January 2026.
- Invited by the General Management and Public Policy Area of the Goa Institute of Management to its Advisory Committee in January 2026.



Rupesh Chillale

Assistant Professor

- Reviewing Editor for *eNeuro Journal* in June 2026.
- Community Reviewer for *Frontiers in Computational Neuroscience Journal* in June 2026.



Samyaday Choudhury

Assistant Professor

Accepted as a Member of the International Astronomical Union in December 2025.



Ratna Ghosal

Associate Professor

- Nominated as a member of the International Union for Conservation of Nature (IUCN)-Species Survival Commission (SSC) Crocodile Specialist Group in July 2025.
- Secured second position in the Rockstar Competition at the 3rd Annual Conference of the Science Journalists Association of India (SJAi) in November 2025.



Manish Grover

Assistant Professor

Received the Young Scientist Award from the Society of Young Biomedical Scientists (India) at the 6th Science Conclave cum National Biomedical Research Competition held at AIIMS Jodhpur in December 2025.



Murari Jha

Assistant Professor

Received a Book Subvention Grant from the Ludo and Rosane Rocher Foundation in January 2026.



Ashutosh Kumar

Associate Professor

- Received the Chairman's Award for Research Excellence at Ahmedabad University's 17th Foundation Day Celebration in March 2026.
- Received the Best Poster Award along with doctoral student Anwesha Laha at the International Conference on Frontiers of Engineering in Healthcare Applications, IIT Gandhinagar, in December 2025.



Darshini Mahadevia

Professor

- Appointed to the Project Review Committee constituted by the Ministry of Environment, Forest and Climate Change (MoEFCC) to monitor a study, commissioned at the behest of the Prime Minister's Council on Climate Change (PMCCC), set up on April 24, 2026.
- Invited for the Pre-Budget Meeting of the Hon'ble Finance Minister in November 2025.
- Appointed as a Member of the Advisory Board of the Centre for Public Policy on Housing and Habitat (CPPHH), established by the Ministry of Housing and Urban Affairs, Government of India, at the National Institute of Urban Affairs (NIUA) in June 2026.



Rajesh Naidu

Assistant Professor

- Shortlisted for the following: Ruth Borchard Self-Portrait Prize 2025, at Russell-Cotes Art Gallery & Museum, UK; 'Magnitude 7' at the Manifest Creative Research Gallery, USA; 108th Annual Art Society of India Exhibition, at Jehangir Art Gallery, Mumbai; and the 134th Annual Bombay Art Society Exhibition, at Jehangir Art Gallery, Mumbai.
- Longlisted for the Jackson's Art Prize 2026, UK, in March 2026.



Subhash Rajpurohit

Associate Professor

Served as Guest Editor for the 2025 Special Issue on Global Change Biology in Current Opinion in Insect Science.



Aparajith Ramnath

Associate Professor

Awarded the Kamaladevi Chattopadhyay NIF Book Prize 2025 in November 2025 and the Ramnath Goenka Award for Excellence in Journalism, in the Books (Non-Fiction) category, for his book Engineering a Nation: The Life and Career of M. Visvesvaraya (1861-1962) in March 2026.



Deepan Sivaraman

Professor

Received the K. Reghu Theatre Excellence Award for Innovation by the Theatre Academy for Media and Performance (THAMP), Thiruvananthapuram, Kerala, in May 2026.



Rucha Sarwate

Associate Professor of Practice

Received the Chairman's Award for Contribution to Institution Building At Ahmedabad University's 17th Foundation Ceremony in March 2026.



Aditya Vaishya

Associate Professor

Received the 2025 ACS Publications Peer Reviewer Certificate of Recognition and Appreciation in November 2025.



Eshita Mazumdar
Assistant Professor



Manjil Saikia
Assistant Professor

Secured funding from Mathematics in Open Access, to launch a new combinatorics journal focused on improving global representation in mathematics publishing in December 2025.

Events

A Glimpse into Pushtimargiya Sangeet | August 10, 2025

The event featured a presentation on the musical traditions of the Pushtimarga Vaishnava bhakti sampradaya. The session explored devotional compositions from Ragangarnavaratna, with live performances and discussions on their musical, literary, and liturgical significance by scholars and traditional musicians.

Through Her Eyes: Women in Persian Cinema | August 20, 2025

Through Her Eyes: Women in Persian Cinema was a film series exploring gender, identity, representation, and women's experiences through films by women filmmakers and stories centred on women's lives in Iranian and Persian-language cinema.

A Hindustani Music Concert | August 29, 2025

A Hindustani music concert featuring young musicians Pratik Shrivastava (Sarod) and Yashwanth Vaishnav (tabla) was held at the Patrick French Black Box.

From Ancient Myths to Modern Missions in Astronomy | October 8, 2025

The event was organised by the IUCAA Centre for Astronomy Research and Development (ICARD) at Ahmedabad University in collaboration with Invincible NGO (Project Orion). The outreach event aimed to promote interest in astronomy among students, faculty, staff, and the wider community by connecting ancient astronomical knowledge with modern space exploration.

My Truth / Mari Hakikat | October 10, 2025

Organised by the Ahmedabad University Bookstore, the talk focused on My Truth: Autobiography of Narmadashankar Dave. The session featured Professor Abhijit Kothari, translator of the English edition of Mari Hakikat, in conversation with Professor Mona G. Mehta, exploring the significance of Narmad's landmark autobiography, its translation, and its relevance to Gujarati literature and Indian intellectual history.

Through her Eyes: Here Lies Makhfi | November 12, 2025

As part of the Through Her Eyes film series and the PER201 course on Women in Persian Literature, the event featured a screening of Here Lies Makhfi and a reading of the poetry of Zeb-un-Nissa (Makhfi). Through exploration of Makhfi's poetry and legacy, the film examined themes of memory, identity, gender, and historical erasure.

A Sixth of Humanity: Independent India's Development Odyssey | January 12, 2026

The event featured a discussion on A Sixth of Humanity by Devesh Kapur and Arvind Subramanian. The authors explored India's unique development journey, highlighting its simultaneous efforts in building democracy, the state, the economy, and national identity. The conversation examined the country's achievements, challenges, and evolving path of development in a rapidly changing world.

A Hindustani Music Concert | January 18, 2026

A Hindustani music concert (Khayal) featuring Omkar Dadarkar and his team was held at the Patrick French Black Box. This concert was organised in collaboration with Advocate Mihir Thakore.

NeuroAI: From Sensory Codes to Intelligent Behavior | January 19, 2026

The one-day interdisciplinary symposium on NeuroAI showcased cutting-edge advancements in neuroscience, auditory cognition, and NeuroAI-driven technologies. The symposium brought together leading researchers from IIT Gandhinagar and pioneers in the field, including Professor Shihab Shamma from the University of Maryland, to discuss the intersections between neural principles, artificial intelligence and machine learning. It aimed to understand the brain processes involved in speech, music, and motor control.

The Wonderful Story of Henry Sugar | January 28, 2026

A screening of The Wonderful Story of Henry Sugar was held for students and faculty. The screening was followed by a discussion that encouraged participants to reflect on themes of perception, self-discovery, morality, and the pursuit of knowledge.

Film Screening: PARI | February 17, 2026

Pari (2023), a documentary exploring the love story of Pari and Praveen against a backdrop of violence and social prejudice, offered audiences a sensitive portrayal of a relationship that challenges social norms.

Film Screening: B25 | February 17, 2026

B25 (2024) explores the lives of individuals who find home and belonging through chosen families, offering audiences a glimpse into evolving social realities in contemporary India.

Chiasma 2026 | March 6-8, 2026

Chiasma 2026, the annual student-led Life Sciences festival, offered hands-on workshops in modern experimental and computational techniques. Covering four themes: Microscopic Mysteries, Deciphering Life, Life in Bytes, and CSI Chronicles, the workshops combined conceptual discussions, demonstrations, and practical activities. Led by student instructors under faculty guidance, they fostered inquiry, teamwork, problem-solving, and an appreciation for interdisciplinary approaches to the life sciences.



Arts and Sciences Lecture Series

Vinay Lal, Cultural Critic, Writer, Blogger, and Professor of History, University of California, Los Angeles, USA. *Violence, Nonviolence, and the Poetics of Space: Robben Island and the Transformation of Humankind*. September 3, 2025.

Pratik Mutha, Associate Professor, IIT Gandhinagar. *From Oops to Awesome: Errors, Cognition and the Making of Skilled Action*. September 17, 2025.

Ankit Rai, Assistant Professor, Gujarat Biotechnology University. *Microtubules and Cancer: From Cellular Highways to Therapeutic Targets*. September 19, 2025.

Rakhi Chaturvedi, Senior Professor, IIT Guwahati. *Role of Science and Technology in Enhancing the Sustainability in Agriculture and Afforestation*. October 3, 2025.

Rajaram Nityananda, Professor, ICT Bangalore. *A Bird's-Eye View of 21st-Century Astronomy*. October 13, 2025.

Anupam Saikia, Professor, IIT Guwahati. *The Congruent Number Problem*. October 15, 2025.

Pinaki Majumdar, Professor, Ahmedabad University. *From Clarke to Qubits: the Physics Nobel 2025*. November 12, 2025.

Aditya Malik, Founding Professor, Humanities and Social Sciences, Plaksha University. *Earth Rising*. November 13, 2025.

Alok Shukla, Assistant Professor, Ahmedabad University. *In Search of Efficient Quantum Algorithms*. November 14, 2025.

Jugal Verma, Visiting Professor, IIT Gandhinagar. *Counting magic squares*. November 19, 2025.

Yamini Aiyar, Journalist, Assistant Professor of Practice, Jindal School of Journalism and Communication. *Citizen vs. Labharthi?: How Technology Enabled Welfarism is Shaping Citizen-State Relations*. January 28, 2026.

Manasij Ganguli, Founder and CEO, ZapScale. *The Happiness Equation of Life*. February 4, 2026.

S Anantha Ramkrishna, Dean, School of Science, GITAM University. *Research from a Physics Lab to the Market: Turning Scientific Ideas into Products*. February 18, 2026.

Rajeeva L. Karandikar, Chairman, National Statistical Commission, Government of India. *Mathematics and Society*. February 23, 2026.

Ramesh Mishra, Professor and Dean, School of Medical Sciences and Head, Centre for Neural and Cognitive Sciences, University of Hyderabad. *How to think about the mind? Prediction, Adaptation and Language*. March 19, 2026.

Aditya Bandyopadhyay, Lawyer and Activist. *Winning 377, Losing Ground? The Unfinished Business of Queer Selfhood under Constitutional Rights*. April 15, 2026.



Workshops

Capacity Building Workshop | August 5-6, 2025

Organised by Professor Darshini Mahadevia, the workshop on 'Climate Action and Net-Zero Cities' trained officials of the municipal corporations and municipalities of Gujarat on 'Net-Zero Transport'. The training included components on calculating carbon emissions from transport and the implications of policy choices on carbon emissions from city transport. The organising partners were: IIT Delhi, UNEP Copenhagen Climate Centre, and Gujarat Urban Development Institute, at GIDM, Gandhinagar.

Capacity Building and Dissemination Workshop | August 7, 2025

Organised by Professor Darshini Mahadevia, the workshop on 'Climate Action and Net-Zero Cities' presented the findings of a research project to the Rajkot Municipal Corporation and the Department of Urban Development, Government of Gujarat. The workshop was conducted in collaboration with IIT Delhi, UNEP Copenhagen Climate Centre, Gujarat Urban Development Institute, and Rajkot Municipal Corporation.

Plant Tissue Culture and Transgenics workshop | September 15-26, 2025

Professor Bhuvan Pathak co-organised a ten-day workshop on Plant Tissue Culture and Transgenics in collaboration with Gujarat Biotechnology Research Center (GBRC) in Gandhinagar. This workshop aimed to raise awareness and teach techniques in crop genetic modification. It included government officials, postdoctoral and doctoral students across India.

Stakeholder Dissemination Workshop | November 21-22, 2025

Organised by Professor Darshini Mahadevia, the workshop on 'Inclusive Net-Zero Transport' was the final dissemination workshop, held at IIT Delhi. The workshop was organised in collaboration with IIT Delhi, UNEP Copenhagen Climate Centre, and the National Institute of Urban Affairs. Delegates from the Ministry of Housing and Urban Affairs, Government of India, representatives from cities across India, consultants, researchers, and civil society practitioners attended the workshop.

Advanced Instructional School in Advanced Combinatorics | December 15, 2025 - January 3, 2026

Professors Manjil Saikia and Eshita Mazumdar organised a workshop on Advanced Combinatorics, fully funded by the National Centre for Mathematics (NCM). The workshop brought together 30 students from leading institutions across India, including the Chennai Mathematical Institute, Indian Institutes of Technology, Indian Institutes of Science Education and Research, and the Indian Institute of Science, for a three-week intensive programme on campus.

Ahmedabad Astrophysics Meet-II | February 14, 2026

Professor Samyaday Choudhury, along with Professors Gaurav Goswami, Pankaj Joshi, and Raghavan Rangarajan, organised the meeting, which was supported by the IUCAA Centre for Astronomy Research and Development (ICARD) and the International Centre for Space and Cosmology (ICSC) at Ahmedabad University. The meeting featured talks by faculty members, young researchers, and doctoral students conducting astrophysics research across Gujarat. Around 60 participants attended the meeting and discussed critical questions spanning diverse areas of modern astrophysics.

Zebrafish as a Model System: From Husbandry to Biomedical Research | February 19-20, 2026

Professor Ashutosh Kumar organised a two-day hands-on workshop as a capacity-building initiative to introduce students and early-career researchers to zebrafish as an important in vivo model system widely used in developmental biology, toxicology, pharmacology, and biomedical research. The workshop received 115 registrations, of which 16 participants were selected. Most selected participants were PhD students from diverse academic backgrounds in the biological sciences.

Fulbright Graduate Enrichment Workshop | April 8, 2026

Professor Safwan Amir organised the workshop in collaboration with the United States-India Educational Foundation. Designed to foster scholarly exchange and academic growth, the workshop brought together five US graduate scholars and two Ahmedabad University graduates, who presented their ongoing and completed research conducted over several months and years. In addition, an open-to-all session conveying Fulbright opportunities in the United States for Indian academics and researchers was also organised.

Capacity Building Workshop | May 19, 2026

Professor Darshini Mahadevia organised a capacity-building workshop on 'Dengue and Preventive Actions' in partnership with Mahila Housing Trust, as part of an Ahmedabad University-funded research project on the climatic factors influencing dengue spread in urban landscapes. The workshop engaged women community leaders in identifying mosquito species, including dengue-transmitting mosquitoes, and discussing preventive measures. It also shared findings from the research project, with some participants having contributed to mosquito collection.

Conferences

Science Journalists Association of India (SJAI) Conference | November 3-4, 2025

Ahmedabad University, in collaboration with the Science Journalists Association of India (SJAI), hosted the third edition of the conference, which brought together journalists, researchers, communicators, educators, and policymakers. Themed 'Science Solutions Journalism in a Fragmented World', the conference explored how science journalism can strengthen public understanding and trust in science, while advancing storytelling that identifies challenges and highlights credible, evidence-based solutions.

Asia Pastoralist Women's Gathering | December 10-13, 2025

Ahmedabad University, in collaboration with the Pastoral Women Alliance and MARAG (Maldhari Rural Action Group), co-hosted the Asia Pastoralist Women's Gathering, bringing together women pastoralist leaders from across Asia, policymakers, researchers, civil society organisations, and international institutions. Marking 15 years of the MERA declaration, the gathering focused on updating the declaration in response to climate, land rights, and biodiversity challenges; advancing a shared policy roadmap for gender-transformative interventions; strengthening regional collaboration; and launching Asia's engagement for the International Year of Rangelands and Pastoralists (IYRP) 2026. Its outcomes will contribute to global policy discussions, including UNCCD COP17 in Mongolia.

Annual Conference 2026 of the Forum for Research in Indian Music | February 7-8, 2026

Ahmedabad University, in collaboration with the Forum for Research in Indian Music, hosted a two-day international seminar that brought together a range of investigative styles in research on the performing arts, including textual, philosophical, historical, empirical, experimental, and anthropological. Participants included practitioners, musician-scholars, and researchers.

Emerging Geographies of Youth in Post-Liberalisation India: Education, Work and Everyday Life | March 12-13, 2026

The two-day international seminar examined how Indian youth navigate post-liberalisation challenges in education, employment, and everyday life. The seminar brought together interdisciplinary scholars and researchers to discuss themes including shadow education markets, rural-to-urban migration, political identity and engagement, and aspirations for social mobility. Adopting a culturally sensitive political economy approach, the deliberations explored youth agency, precarity, and inequality, highlighting how young people negotiate social and economic change in post-liberalisation India.



Student Achievements



Shubhangi Anuragi
Integrated Master of Science

Won the Content Creation category in HP Dreams Unlocked – Season 1, a national talent and mentorship initiative by HP in October 2025.



Chan Chor See
Doctoral Student in Interdisciplinary Humanities and Social Sciences

Received Chiang Ching-kuo Foundation (CCKF) mobility grants to support research field trips from October to December 2025.



Chinmay Barje, Havisha Chokshi and Pulak Punit Jain
Bachelor of Science (Honours)

Selected for the Mathematics Apprenticeship in the Lodha Genius Programme with Ashoka University between May - June 2026.



Anwesha Laha
Doctoral Student in Biological and Life Sciences

Presented a poster at the International Conference on Frontiers in Engineering and Healthcare 2025 and was selected for the Top 10 Best Posters Award in December 2025.



Hiya Chotalia
Bachelor of Science (Honours)

Selected for the Summer School for Women in Physics (SSWP) 2026, organised by the International Centre for Theoretical Sciences (ICTS), Tata Institute of Fundamental Research (TIFR), and hosted at Azim Premji University, Bengaluru, in June 2026.



Sashank Mohan
Bachelor of Arts (Honours)

Co-authored the paper "Modeling Gold Prices through Multifractal Model of Asset Returns," with Professor Sundaravalli Narayanaswami, Chairperson, India Gold Policy Centre.



Riddhi Bhargava and Khevan Thanki
Bachelor of Science (Honours)

Dia Rajpurohit
Bachelor of Arts (Honours)

Aakriti Narang
Bachelor of Arts (Honours)

Manan Rathod
Integrated Master of Science

Received the Chairman's Award for 'Outstanding Performance and Impact on Community' at the 17th Foundation Day Celebration of Ahmedabad University in March 2026.

**Shreya Lotia***Doctoral Student in Biological and Life Sciences*

- Awarded the Lady Tata Memorial Trust Research Fellowship in December 2025 for her doctoral research on oral cancer.
- Presented a poster on Targeted Therapeutic Delivery for Oral Cancer at the 3rd International Conference on Nanoscience and Nanotechnology (ICNAN 2025), VIT Vellore, Tamil Nadu, in December 2025, and received the Young Researcher Award for the work.

**Mishri Vora***Bachelor of Arts (Honours)*

- Secured first position in the 'Chosen One' Monoact competition and 'Jester Fiesta' Improv group competition at Mood Indigo, IIT Bombay, in December 2025.
- Secured second position in the Street Play Group Competition at IIM Ahmedabad's Chaos 2026 and won the title of 'Drama Queen' in January 2026.
- Secured runners-up position in the Mahatma Gandhi National Elocution Trophy Competition in February 2026.
- Secured first position in the Improv Group Competition at IIT Gandhinagar in February 2026.
- Facilitated and led the Climate Change council at the Model City Council and won the Best Project award in June 2026.

**Sanat Naval***Integrated Master of Science*

Secured first place in national-level quiz competitions held at Christ University (CUIZ 26) in January 2026 and IIM Ahmedabad (IIMA-QF) in February 2026; also a finalist at the FISAT Quiz Fest, Kerala, in October 2025.

**Mohit Rohida***Doctoral Candidate in Physics*

- Awarded an International Travel Scheme (ITS) grant by the Anusandhan National Research Foundation (ANRF), Government of India, to attend Applied Quantum Methods in Computational Science and Engineering (AQMCSE), held at RWTH Aachen, Germany, in October 2025.
- Awarded the Best Poster Presentation Award at the 3rd International Conference on Quantum Foundations, Technologies and Applications (QFTA 2025), IISER Mohali, in December 2025.
- Invited to contribute to the research seminar series Quantum Meets, hosted by the Indian Institute of Information Technology (IIIT) Hyderabad, in January 2026.
- Invited for a research seminar at the Centre for Quantum Information, Communication and Computing (CQuICC), IIT Madras, Chennai, in January 2026.

**Kedar Shah***Integrated Master of Science*

Secured a grant under the Gujarat Government's Student Startup and Innovation Policy (SSIP) (PMU) for his startup, 'Earthy'. Selected as the only student startup to represent student innovators at the grant disbursement ceremony. He was also featured in Student Startup and Innovation Stories from Gujarat, published by Startup India and the Education Department, Government of Gujarat, and interviewed by the Chief Minister's Office (CMO) media team during the programme in March 2026.

**Vaidehi Shah***Doctoral Student in Biological and Life Sciences*

- Won the Best Poster Award at the India Yeast Meeting 2025, held in December 2025.

Field Visits

Champaner-Pavagadh Archaeological Park and Baroda Museum and Picture Gallery | September 13, 2025

During the visit as part of the Religious Art of South Asia course, students analysed the iconography of the circa 10th-century Lakulisha temple atop Pavagadh Hill and the architecture of Sat Kaman.

Rani-ni-Vav (Patan) and Sun Temple (Modhera) | October 11, 2025

As part of the Religious Art of South Asia course, students visited the two marvels of Maru-Gurjara architecture. Professor Chaturvedi and students conducted an onsite study to examine the relationship between premodern South Asian iconographic texts and actual sculpting practices.

Jama Masjid and Teen Darwaza, Ahmedabad | October 25, 2026

Students visited the site to understand the development of the distinct Indo-Islamic architecture of the Gujarat Sultanate, as part of the Religious Art of South Asia course.

Hutheesing Jain Temple, Ahmedabad | November 8, 2025

Students visited the site as part of their Religious Art of South Asia course, observed Jain art in a ritual context, and analysed the Mughal and colonial influences on Jain temple architecture.

Ahmedabad's Walled City | March 28, 2026

As part of the 'Legacies of Empire: From the Mauryas to the Mughals' course, students visited the Walled City to examine historic monuments and their links to socio-artistic dynamics.







Research Seminar Series

Dhrubajyoti Ghosh, Duke University, USA. *Statistical Methods for Complex Data: Longitudinal Analysis, Time Series, and Real-World Applications*. July 9, 2025.

Koustav Nag, K. R. Mangalam University. *Impressions of Resistance: Printmaking as a Tool for Interdisciplinary Reflection*. July 14, 2025.

Rovel Sequeira, University of Michigan, USA. *Queering the Prison: Criminal Intimacies and the Minor Revolutionary Life of Homosexuality in Colonial India*. August 12, 2025.

Ishan Goswami, University of Berkeley, USA. *Human-Relevant Drug Discovery Pipeline Using Non-Animal Models*. August 13, 2025.

Rohit Singh, Denison University, USA. *Ethnographic Engagement with Tantra in the Himalayas*. August 14, 2025.

Sudeep Chakravarti, Ahmedabad University. *Protest by Design: Memory and Honour in a Sarong*. August 20, 2025.

Suprajo Das, Indian Institute of Technology Madras. *Density Functions for Filtrations of Homogeneous Ideals*. September 1, 2025.

Ranu Roychoudhuri, Ahmedabad University. *The Enduring Silhouette of Nationalism?* September 3, 2025.

Anu Raghunathan, CSIR National Chemical Laboratory. *Systems Analysis of Temozolomide Resistance in Glioblastoma Cells*. September 4, 2025.

Naina Dayal, University of Delhi. *When a Man Raises the Flag of Dhamma but Conceals His Sins: Notes on Fake Ascetics in the Jātakas*. September 9, 2025.

Samuel Wright, Plaksha University. *Time Change in India, 1650-1840*. September 12, 2025.

Tanushree Shah, Chennai Mathematical Institute. *Visualising Contact Structures in 3D Through Paintings*. October 1, 2025.

Ghulam A. Nadri, Georgia State University, USA. *Enterprise and Temporality: Merchants' Consciousness of Time and Its Representation in Early Modern India*. October 7, 2025.

Navtej Singh Johar, Ashoka University. *Abhinaya: The Art of "Seeing", Not Showing*. October 8, 2025.

Shilpika Bordoloi, Dancer, Filmmaker, Educator, and Curator. *Dance with Camera in Anthropology*. October 9, 2025.

Ankit Mishra, Christ University. *Working Memory and Inhibitory Control: Shaping the Precision of Approximate Number System*. October 13, 2025.

Shefali Jha, Dhirubhai Ambani University. *United by Suspicion? Democracy and Minority Publics*. October 15, 2025.

Rajaram Nityananda, International Centre for Theoretical Sciences, Bangalore. *From Seeing to Believing: Making and Using Images*. October 15, 2025.

Suresh B V, University of Hyderabad. *Visual and Material Negotiations in My Art Practice*. October 29, 2025.

N Guru Sharan, Harish-Chandra Research Institute. *Rook Numbers, Partitions, and Durfee Triangles*. October 29, 2025.

Navneet Chopra, University of Delhi. *Heidegger on Human Cognition and AI Cognition*. October 29, 2025.

Janakee Raste, Tata Institute of Fundamental Research. *From First Starts to Reionization: A Statistical Study of Neutral Hydrogen*. November 5, 2025.

Ayesha Sheth, Ahmedabad University. *Listening to Rāga Gonda: Kingship and Cultural Production in the Borderlands of Early Modern Central India*. November 5, 2025.

Rajesh Naidu, Ahmedabad University. *Constructing the Self: Expression, Influence, and the Painted Image*. November 5, 2025.

Shitanshu Mishra, UNESCO Mahatma Gandhi Institute of Education for Peace and Sustainable Development. *Humanizing AI: Ethics, Peace, and Wellbeing in Education*. November 5, 2025.

Praveen Jain, Kingston University, UK. *Personal Theatre of the Broken Hearts: Processing Post-Breakup Trauma and Masculinity Through Therapeutic Performance*. November 5, 2025.

Sandeep Paul, University of Texas at Austin, USA. *Communities, Climate, and Coping: Heat Risk Perception and Social Capital*. November 7, 2025.

Projesh Nath Choudhury, Indian Institute of Technology Gandhinagar. *Blowup Polynomials and Delta-Matroids of Graphs*. November 12, 2025.

Priya Mirza, University of Delhi. *Looking for an Elusive Minority: Inventive Indians and Patenting Activity in Late Colonial India (1911-1948)*. November 12, 2025.

Ipsita Chakravarty, Jindal School of Journalism and Communication. *Tales of War: How Stories Carry the Wounds of Kashmir's Conflict*. November 19, 2025.

Shubham Roy Choudhury, Arts Manager, Curator, and Producer. *Making Art Possible: The Invisible Figure of Arts Managers*. November 26, 2025.

Surajit Borkotokey, Dibrugarh University. *The Synergy We Create vis-à-vis the Profit We Share – How Game Theory Helps!* November 26, 2025.

Umadevi Kandalam, Texas Tech University Health Sciences Center at El Paso, USA. *Vascular Bone Grafts: A Synergic Approach to Regeneration*. December 3, 2025.

Abhay Bhalla, Ekta Archiving Services. *(Re) Locating the Contemporary*. December 3, 2025.

Gaurav Singh, Institute for Stem Cell Science and Regenerative Medicine. *How Membrane Organisation and Shape of Organelles Regulates Function?* December 17, 2025.

Dilip Kumar Yadav, Boston University, USA. *From Developmental Programming to Neurodegeneration: Role of One Carbon Metabolism*. December 19, 2025.

Pravakar Paul, Ahmedabad University. *On the Theory of Lucas Coloring*. January 7, 2026.

Nitye Sood, Documentary Filmmaker, Cinematographer, and National Geographic Explorer. *Behind the Lens: Techniques and Narratives in Wildlife Filmmaking*. January 11, 2026.

Ramaswamy Subramanian, Purdue University, USA. *Bypassing Retinal Aldehyde Toxicity: Multi-Omics Reveals RDH12-Dependent Survival Programs in LCA13*. January 16, 2026.

Shihab A. Shamma, University of Maryland, USA. *Auditory-Motor Computations for Timing, Sequencing, and Learning*. January 19, 2026.

Hirakjyoti Das, B. Borooah College. *Congruences of Mock Theta Function*. January 21, 2026.

Panchali Moitra, SNDT Women's University. *Meals, Media and Moods: Understanding the Psychology of Eating and Designing Behaviour Focused Nutrition Interventions*. January 21, 2026.

Dharma Prasad, Prosetta Bioconformatics. *Breaking Boundaries: A Journey from Curiosity to Cure*. January 21, 2026.

Jay Bhatia, Heinrich-Heine-University of Duesseldorf, Germany. *From Conserved Roles to Novel Cross-Kingdom Communication: A Story of Hydra*. January 21, 2026.

Ramaswamy Subramanian, Purdue University, USA. *The Engineered Century: AI, Biology, and the Future of How We Eat, Live, and Work*. January 22, 2026.

Arnab Pal, Institute of Mathematical Sciences. *Resetting the Clock – Stochastic Pathways Through Non-Equilibrium World*. January 27, 2026.

Ashish Sahoo, Multidisciplinary Artist. *Staging Realities: Ethics, Performance, and the Politics of Representation*. January 27, 2026.

Yamini Aiyar, Brown University, USA. *Lessons in State Capacity from Delhi's Schools*. January 28, 2026.

Subramanya Hegde, Max Planck Institute for Physics, Germany. *Seeing the Hidden Geometry in Scattering Amplitudes*. January 29, 2026.

Nikhil Mahant, Uppsala University, Sweden. *Alien and Alternate States of Consciousness*. February 4, 2026.

Sowmya Dechamma, University of Hyderabad. *Notions Around Languages: Communities, Power and Politics*. February 4, 2026.

Prateek Pattanaik, Musician and Archivist, and Soumya Ranjan, Odissi Mardala Artiste. *Singing to Lord Jagannath: A Glimpse into Odissi Music*. February 6, 2026.

Maya Ratnam, Mona Mehta, and Safwan Amir, Ahmedabad University. *Making Selves, Making Claims Through Property, Aspirations and Affect*. February 11, 2026.

Rahul Kaushik, National Institute of Science Education and Research Bhubaneswar. *Matrix Waring Problem for Triangular Matrix Algebras*. February 11, 2026.

Nagraj Balasubramanian, Indian Institute of Science Education and Research Pune. *Matrix – Mechanosensing – More: A Golgi Story*. February 16, 2026.

Kalpna Sutaria, City of Austin, Texas, USA. *Cooling Our Environment*. February 18, 2026.

Soumen Ghosh, Ahmedabad University. *Discrete Multi-Quantum Positron-Molecule Annihilation Resonances*. February 18, 2026.

Rwitajit Majumdar, Kumamoto University, Japan. *Co-Designing Reflective Learning in an Analytics-Driven Educational Ecosystem*. February 20, 2026.

Abhijeet Mishra, Indian Institute of Information Technology Delhi. *Designing Future Interactions: Tactile, Tangible, and Technologically Immersive*. February 23, 2026.

Ajay Kohli, International Rice Research Institute, Philippines. *Why Single Genes Still Matter: Building Crop Innovation in the Age of Omics*. February 24, 2026.

Subhankar Bhadra, The Pennsylvania State University, USA. *Causal Learning in Connected Populations: Insight, Inference, and Generalizability*. February 25, 2026.

Amandeep Singh, Manipal Academy of Higher Education. *From Wonderland to Reality: Exploring Suicide and Mental Health of Diverse Communities*. February 26, 2026.

Nilanjan Bag, Thapar Institute of Engineering and Technology. *Bounds of Double Exponential Sums: Higher Moments and Applications in Number Theory*. March 3, 2026.

Sanra R, Adani University. *Ordinary and Amazing: A Child's History of the Civil Rights Era*. March 6, 2026.

Issan Patri, Indian Statistical Institute, Delhi. *From Groups to Quantum Groups*. March 6, 2026.

Tony Thomas, Indian Institute of Technology Roorkee. *Distorted Temporal Representation in the Bodily Space*. March 11, 2026.

Aditi Kothiyal, Indian Institute of Technology Gandhinagar. *Learning Through Making: An Innovative Approach to Engineering Education*. March 11, 2026.

Debdatto Mookherjee, University of Basel, Switzerland. *Not All Processing-Bodies Form Equally*. March 13, 2026.

Ajita Srivastava, Constructor University, Germany. *Maximising and Satisficing Decision Preferences in Rural-Urban Socio-Ecologies in India*. March 16, 2026.

Gregory Goulding, University of Pennsylvania, USA. *A Vernacular Cold War Poet? Gajanan Madhav Muktibodh, His Long Poems, and Problems of Reading Hindi between India and the World*. March 17, 2026.

Shivani Goel, Indian Institute of Management Ahmedabad. *Resistance Distance in Directed Graphs*. March 18, 2026.

Amit Kumar, International Centre for Theoretical Sciences, Bangalore. *Graph Colouring: A Modern Perspective*. March 18, 2026.

Priyanka Jamadagni, Yale University, USA. *Pharmaco-Behavioral Screens Identify Novel Suppressors in Zebrafish Mutants of Neuropsychiatric Disorder Genes*. March 19, 2026.

R. Siva Kumar, Santiniketan. *Abanindranath's Arabian Nights: Reclaiming the Indian Narrative Voice*. March 25, 2026.

Maya Jasanoff, Harvard University, USA. *The Roots of the Family Tree*. March 26, 2026.

Kanika Singh, Ashoka University. *The Story of a Sikh Museum: Heritage, Politics, Popular Culture*. April 1, 2026.

Sreejith K P, Indian Institute of Technology Madras. *Arborescences and Shortest Path Trees When Colours Matter*. April 1, 2026.

Neelanjan Sircar, Ahmedabad University. *Party Retrenchment and Political Centralisation in India*. April 1, 2026.

Anamika Haksar, Indian Theatre Director, Filmmaker. *Approaches and Processes: Changing Vocabulary of My Theatre Practice*. April 3, 2026.

Jayant Pande, FLAME University. *Theoretical Measures of Species Persistence*. April 7, 2026.

Himadri Chatterjee, University of Calcutta. *SIR and the Dalit Refugees of Bengal Borderland*. April 8, 2026.

Anoshi Patel, Max Planck Institute for Multidisciplinary Sciences, Germany. *Timely Control of Autophagy in Humans – Identification of Rate-Limiting Steps and Acceleration Nodes*. April 8, 2026.

Aditya Vaishya, Ahmedabad University. *Understanding Air Quality: Combining Technology, Physics, and Machine Learning*. April 8, 2026.

Aditya Pratap Deo, University of Delhi. *Who Can Speak, or Write, for Whom? Notes from Research/Fieldwork in Central India*. April 8, 2026.

Sohini Chattopadhyay, CEPT University. *Mahasweta Devi's Bortika, or How the Subaltern Was Published*. April 10, 2026.

Ishita Dey, South Asian University. *Sweet Excess: Crafting Mishti in Bengal*. April 15, 2026.

Mamta Balodi, Indian Institute of Technology Gandhinagar. *Cyclic Cohomology Theory for Entwining Structures*. April 15, 2026.

Hema Somanathan, Indian Institute of Science Education and Research Thiruvananthapuram. *Collective Web Building and Prey Capture in the Social Spider *Stegodyphus sarasinorum**. April 23, 2026.

Samyaday Choudhury, Ahmedabad University. *Unveiling Hot Starts in Extreme Environments: A UVIT View of the Magellanic Bridge*. April 28, 2026.

Nishad Kothari, Indian Institute of Technology Madras. *Investigating Solitude in 2-Connected 3-Regular Graphs and in r -Graphs Through the Lens of CLM's Dependence Relation*. April 29, 2026.

Aditi Deo, Ahmedabad University. *Hoon Abhi Main Jawaan (I Am Still Young): Indian Elderly Adults, Karaoke, and the Old Hindi Film Song Repertoire*. May 12, 2026.

Lakshmi Sreeram, Ahmedabad University. *To Text or Not to Text*. May 12, 2026.

Ranu Roychoudhuri, Ahmedabad University. *State of Visuality*. May 12, 2026.

Intersections

The seminar series encourages interdisciplinary learning, generates useful knowledge, and approaches real-life problems through multiple disciplinary perspectives.

Professors from different academic disciplines address a common topic, facilitating dialogue, which may lead to future collaboration in teaching and research and serve as one of the platforms to embark on interdisciplinary ideas.

Aparajith Ramnath and Gaurav Goswami, Ways of Looking at the Past. October 1, 2025.



Student Presentations

Bhowmik, T., & Ghosal, R. (2025). Understanding Diurnal and Seasonal Basking Patterns in Crocodiles (*Crocodylus palustris*) in a Free-Ranging Habitat. *XXXVIII International Ethological Congress Behaviour 2025*, Kolkata, India, August 25-30.

Chan, C. (2025). Home and the World-Food and Care in Mumbai Dragon and Calcutta Chinese. *Symposium on Praxis of Care and Healing*, GITAM University, India, August 19.

Chan, C. (2025). Home and the World-Food and Care in Mumbai Dragon and Calcutta Chinese. *Inter-Asia Cultural Studies Conference*, Walailak University, Thailand, July 23-25.

Dahima, Y., & Vaishya, A. (2025). Spatiotemporal Analysis of Urban Air Quality: Spatiotemporal Patterns and Source Identification in a Metropolis in Western India. *14th Asian Aerosol Conference (AAC 2025)*, Mumbai, India, December 1-4.

Dahima, Y., & Vaishya, A. (2025). Improving PM Measurement Accuracy with Size Distribution-Based Corrections for Low-Cost Sensors. *American Geophysical Union Conference (AGU 2025)*, New Orleans, USA, December 15-19.

Dahima, Y., & Vaishya, A. (2026). Evaluation of OPC-N3 in an Urban Environment in Western India. *EGU General Assembly (EGU 2026)*, Vienna, Austria, May 3-8.

Dave, V. (2025). Foraging Behaviour in Ants. *XXXVIII International Ethological Congress Behaviour 2025*, Kolkata, India, August 25-30.

Desai, C., & Ghosal, R. (2025). Understanding the Impact of Different Stimuli on Mu Structure of an Indian Cichlid, Green Chromide (*Etilopius suratensis*). *XXXVIII International Ethological Congress, Behaviour 2025*, Kolkata, India, August 25-30.

Ghawate, A. (2026). Between Caste and Class: Marxist Writing in 1970s Maharashtra. *Theory and Practice of History: Ideas, Events, and Interpretations*, University of Delhi, Delhi, India, March 10-12.

Ghawate, A. (2026). Reading Magova: Caste and the Limits of Marxist Explanations. *US-India Fulbright Graduate Enrichment Workshop*, Ahmedabad University, Ahmedabad,

India, April 8.

Gowrishankar, H., Parekh, M., Kaushal, C., Sankaranarayanan, S., & Rajput, P. (2026). Transformation of Peanut (*Arachis hypogaea* L.): A Non-Tissue Culture Based Approach for Generating Transgenic Plants. *47th Annual Meeting of Plant Tissue Culture Association*, New Delhi, India, February 17-20.

Gowrishankar, H. (2026). Calcium Conundrum: Insights into Peanut (*Arachis hypogaea* L.) Reproductive Success. *47th Annual Meeting of Plant Tissue Culture Association*, New Delhi, India, February 17-20.

Haider, A., & Ghosal, R. (2025). Nothing Is Personal in Catfish Personality. *XXXVIII International Ethological Congress, Behaviour 2025*, Kolkata, India, August 25-30.

Lotia, S. (2025). Targeted Therapeutic Delivery for Oral Cancer. *3rd International Conference on Nanoscience and Nanotechnology (ICNAN 2025)*, VIT Vellore, India, December 16-19.

Mahendra, R., Ojha, N., Harithasree, S., Girach, I., Sarangi, T., & Vaishya, A. (2025). The Climatology and Trends of Particulate Matter and Trace Gases Across India. *14th Asian Aerosol Conference (AAC 2025)*, Mumbai, India, December 1-4.

Naidu, N. (2025). Inhabiting Citizenship through Student Protests: Resisting a Culture of Militarization and Authoritative School Governance. *15th Annual International Conference of the Comparative Education Society of India (CESI)*, University of Delhi, New Delhi, India, December 5-7.

Oza, S. (2025). Infrastructures of Seva, Urban Commons and Resilience: A Case of Summertime Distribution Centres in Ahmedabad. *Knowing the City - Movements, Epistemologies, and Visions Conference 2025*, University of Sydney, Australia, Virtual, October 9.

Oza, S. (2025). Fragmented Unity, Cooperation and the Politics of Well-Being: An Exploration of the Relationship Between Autorickshaw Unions and Ride-Hailing Aggregators in Ahmedabad, India. *International Conference on Digitalisation, Market and Society*, Indian Institute of Science Education and Research, Mohali, India, December 2-4.

Oza, S. (2026). Cultivating a Resistance to the Gig Economy: Urban Commons

as "Jagyas" (Places) of Collective Action Amongst Autorickshaw Drivers in Ahmedabad. *Urban ARC 2026: Contested Terrains, Space, Place and Scale*, Indian Institute for Human Settlements, Bengaluru, India, Virtual, January 15-17.

Oza, S. (2026). The Many Reincarnations of a Meeting Minute: Reflections on a "Cooperative" Writing Practice in the Field. *Graduate Students' Workshop 2026: Grey Moments in the Field*, Shiv Nadar University, India, February 27-28.

Oza, S. (2026). Driving Through a Bumpy Road: Disaggregated Agency and the Politics of Resistance Among Ahmedabad's Gig Autorickshaw Drivers. *9th Annual South Asia Conference on Turbulence, Transformation, and Resilience*, Dublin University, Ireland, April 13-15.

Pendyala, A. G. (2025). Meditation in Psychology: An Overview of How Meditation Is Studied in Yoga, Psychology, and Neuroscience. *Collaborative Workshop in Drepung Loseling Monastery*, Drepung Loseling Centre for Science and Meditation, Karnataka, December 17-20.

Philip, L., & Mishra, K. (2025). Optimization of Indirect Organogenesis in Finger Millet (*Eleusine coracana* L.) Varieties of Gujarat. *International Conference on Current Trends in Natural Product Research*, Banaras Hindu University, Varanasi, India, December 9-11.

Pradeep, V., & Ghosal, R. (2025). To Pick a Fight or Let It Slide? Assessing Context-Dependent Costs of Aggression Between Green Chromide (*Etilopius suratensis*) and Tilapia (*Oreochromis* spp.). *XXXVIII International Ethological Congress, Behaviour 2025*, Kolkata, India, August 25-30.

Rohida, M. (2025). Hybrid Classical-Quantum Image Processing via Polar Walsh Basis Functions. *International Conference on Theory of Quantum Computation, Communication and Cryptography (TQC) 2025*, Indian Institute of Science Bengaluru, India, September 13-19.

Rohida, M. (2025). Quantum Algorithm for Edge Detection in Digital Grayscale Images. *3rd International Conference on Quantum Foundations, Technologies and Applications (QFTA 2025)*, Indian Institute of Science Education and Research Mohali, India, December 4-8.

Wadekar, A., & Ghosal, R. (2025). Preliminary Findings on Diurnal and Nocturnal Thermoregulation Trends in a Large Ectotherm, the Mugger Crocodile (*Crocodylus palustris*). *XXXVIII International Ethological Congress, Behaviour* 2025, Kolkata, India, August 25-30.

Books

Pandit S. (2025). *A Textbook on Social Psychology and Law in India: Navigating the Intersection*. Singapore: Springer Singapore.

Pandit S. (2025). *An Introduction to Psychology: Global Outlook, Indian Perspectives*. London: Taylor and Francis.

Priyam, M., Mehta, M. G., & Vaid, D. (2026). Youth Futures and Precarious Urbanism: Education, Skills, and Employment in India. NewYork: Taylor and Francis.

Book Chapters

Chatterjee, K. (2026). Things Fall Apart: Assessing US-led State-building Efforts in Afghanistan (2001–2021). In A. Ranjan (Ed.), *Routledge Handbook of State, Nation and Nationalism in South Asia* (115–129). Chennai: Routledge.

Chokshi, S., Jantrania, K., & Kumar, A. (2026). Zebrafish (*Danio rerio*): A Transparent Window into Biomedical Research. In P. Kumar, & V. Kothari (Eds.), *Model Organisms in Biological Research* (327–355). Singapore: Springer Nature.

Mathew, L. (2026). Gender. In I. Roy, & M. Desai (Eds.), *The Cambridge Companion to Indian Politics and Society* (434–453). London and New York: Cambridge University Press.

Mehta, M. G. (2026). Ahmedabad: The Middle Class Megacity. In S. Anklesaria, & L. Chi (Eds.), *Building and Unbuilding the City Museum: From Le Corbusier to Ahmedabad* (129-153). London and NewYork: Taylor and Francis.

Mehta, M. G. (2026). 'Upgrading' in Precarious Times: Social Mobility, Skills and Entrepreneurship Among Pastoralist Youth in Urbanising Gujarat. In M. Priyam, M. G. Mehta, & D. Vaid (Eds.), *Youth Futures and Precarious Urbanism: Education, Skills, and Employment in India* (38-53). NewYork: Taylor and Francis.

Priyam, M., Mehta, M. G., & Vaid, D. (2026). Introduction: Urban Transformations, Youth Aspirations, and Education in India. In M. Priyam, M. G. Mehta, & D. Vaid (Eds.), *Youth Futures and Precarious Urbanism: Education, Skills, and Employment in India* (1-11).

NewYork: Taylor and Francis.

Ramnath, A. (2025). From Eminent Engineer to Authority on Economic Planning: Sir M. Visvesvaraya in Interwar India. In E. Beatty, & I. G. Solares (Eds.), *An Engineered World: The Role of Engineers in Global Modernity* (171-195). Cambridge, MA and London: MIT Press.

Ratnam, M. (2026). Shifting Cultivator, Peasant, Forest-Dweller: Legacies and Landscapes of Improvement in the Baaigachak. In A. Saikia, & M. Rangarajan (Eds.), *India's Forests: Revisiting Nature and History* (171-193). New Delhi: Penguin Vintage.

Roychoudhuri, R. (2026). An Aesthetic of Pattern: The Colonial Camera and the People of India. In S. Guha (Ed.), *Typecasting: Photographing the People of India 1855–1920* (47-61). Delhi: DAG.

Sircar, N. (2026). Whither the Politics of Vishwas?: Analysing the 2024 Indian Election. In I. Singh Sevea (Ed.), *South Asia: Retrospect and Prospects* (335–344). Singapore: World Scientific Publishing Company.

Sreedevan, H., Girach, I., Chakraborti, A., Vaishya, A., Kumar, M., Tiwari, R., & Ojha, N. (2026). Leveraging Machine Learning and Geospatial Data for Air Quality Modeling Over the Indian Region. In P. Kumar, R. Bhatla, S. K. Singh, & A. Choudhary (Eds.), *Geospatial Technologies: Environmental and Climate Science Applications and Challenges* (136-149). Florida: CRC Press (Taylor and Francis).

Journal Articles

Alanazi, A., Munagi, A., & Saikia, M. (2026). Some Properties of Overpartitions into Nonmultiples of Two Integers. *AIMS Mathematics*, 11(4), 9876-9891. <https://doi.org/10.3934/math.2026408>

Barkoulas, M., & Grover, M. (2026). Worming Out Defence Strategies: Mechanisms of Immunity Through the Lens of Genetic Screens in *C. Elegans*. *Heredity*, 1-12. <https://doi.org/10.1038/s41437-026-00848-3>

Berardi, S., Rhodes, J., Berner, M., Greenblum, S., Bitter, M., Behrman, E., Betancourt, N., Petrov, D., Rajpurohit, S., & Schmidt, P. (2025). *Drosophila melanogaster* Pigmentation Demonstrates Adaptive Phenotypic Parallelism Over Multiple Spatiotemporal Scales. *Evolution Letters*, 9(4), 408-420. <https://doi.org/10.1093/evlett/qraf008>

Biswas, A., & Mazumdar, E. (2025). Davenport Constant for Finite Abelian Groups of Higher Rank. *Mathematical*

Notes, 118(1), 23-34. <https://doi.org/10.1134/S0001434624605483>

Bitter, M., Greenblum, S., Rajpurohit, S., Bergland, A., Hemker, J., Lappo, E., Betancourt, N., Tilk, S., Berardi, S., Oken, H., Schmidt, P., & Petrov, D. (2026). Pervasive Fitness Trade-Offs Revealed by Rapid Adaptation to Shifting Population Densities in Large Experimental Populations of *Drosophila melanogaster*. *Ecology Letters*, 29(3), e70363. <https://doi.org/10.1111/ele.70363>

Chacko, M. (2026). The Hijab and the Uniform: A Situated Examination of Religious Accommodation. *Anthropology & Education Quarterly*, 57(2), e70075. <https://doi.org/10.1111/aeq.70075>

Chakraborty, A., & Rajpurohit, S. (2026). Temperature Preference and Temperature Tolerance Are Wired Differently in *Drosophila*. *Animal Behaviour*, 232, 123438. <https://doi.org/10.1016/j.anbehav.2025.123438>

Chakravarti, S. (2026). India and the South Asian Matrix. International Conference on South Asia: Literature, Politics & Culture, Delhi University, New Delhi, India, March 17.

Choudhary, A., Kumar, V., Shukla, A., Jain, P., Kumar, Y., & Kumar, S. (2025). Characteristic of Rotational to γ -Soft Modes Along the Yrast Line in Mass 100 by E-GOS Prescription. *International Journal of Modern Physics E*, 34(12), 2550045. <https://doi.org/10.1142/S0218301325500454>

Choudhury, S., Nayak, P. K., Dhanush, S. R., Sahu, S., & de Grijs, R. (2026). UVIT Magellanic Bridge Analysis (UMBRA) - I. Far-UV-Gaia Study of Seven Star Clusters. *Monthly Notices of the Royal Astronomical Society*, 548(3), 1-33. <https://doi.org/10.1093/mnras/stag594>

Correa, S., Ananthanarayanan, R., Pandit, S., Bhangaokar, R., Pendyala, A. G., Vyas, M. (2025). Beyond Decolonisation: Lived Indian Management Practices for Leadership. *Decision*, 52, 155–173. <https://doi.org/10.1007/s40622-025-00440-4>

Dahima, Y., & Vaishya, A. (2025). Indoor Air Quality Assessment Using Low-Cost Sensors, and Impact of Outdoors. *Air Quality, Atmosphere & Health*, 18, 3629-3648. <https://doi.org/10.1007/s11869-025-01843-z>

Dahima, Y., Sarangi, T., Patel, Y., Sahu, L., Ojha, N., & Vaishya, A. (2026). Calibration and Performance Evaluation of Low-Cost Air Quality Sensors in an Urban Environment of Western India. *IEEE Sensors Letters*, 10(2), 1-4. <https://doi.org/10.1109/lsens.2026.3650975>

- Das, S., Roy, S., & Trivedi, V. (2026). Numerical Characterizations for Integral Dependence of Graded Ideals. *International Mathematics Research Notices*, 2026(10), rnag088. <https://doi.org/10.1093/imrn/rnag088>
- Desai, B., Bhowmik, T., Wadekar, A., Bhatt, U., & Ghosal, R. (2025). Investigating Reproductive Biology of Female Mugger Crocodiles (*Crocodylus palustris*) by Using Behaviour and Endocrine Measures. *Applied Animal Behaviour Science*, 292, 106832. <https://doi.org/10.1016/j.applanim.2025.106832>
- Desai, C., Nariani, D., Dave, R., & Ghosal, R. (2025). Fission or Fusion: Shoaling Adaptations in Green Chromides (*Etrophus suratensis*) Across Multiple Manipulations. *Journal of Fish Biology*, 108(2), 517-527. <https://doi.org/10.1111/jfb.70253>
- Dhaka, S., Lakshmi, S., Vaishya, A., Ojha, N., Pozzer, A., Ansari, T., Deb, P., & Sharma, A. (2025). Influences of Regional and Trans-Regional Anthropogenic Emissions on Meteorology and Cloud Properties Over Western India Assessed Using WRF-Chem Model. *Environmental Science and Pollution Research*, 32, 17931-17951. <https://doi.org/10.1007/s11356-025-36717-5>
- Divin, V., & Jhawar, J. (2026). Predator Presence Influences the Geometry of Rosy Starling Flocks. *Integrative and Comparative Biology*, 66, icag027. <https://doi.org/10.1093/icb/icag027>
- George, N., & Patel, P. (2026). Carry-Over Effect of Learned Distractor Suppression on Visual Working Memory. *Frontiers in Neuroscience*, 20, 1768751. <https://doi.org/10.3389/fnins.2026.1768751>
- Gupta, L., Choudhury, S., Calamida, A., Johnson, C. I., & Nardiello, D. (2025). An Excess of Luminous White Dwarfs in the Peculiar Galactic Globular Cluster NGC 2808. *Astrophysical Journal*, 994(1). <https://doi.org/10.3847/1538-4357/ae0ca6>
- Jha, M. (2025). Sugar in Eastern India: Commercial Agriculture and the Indian Ocean Trade, c. 1600-1800. *The Indian Economic and Social History Review*, 62(4), 481-506. <https://doi.org/10.1177/00194646251386190>
- Jhawar, J., Guttal, V., & Thutupalli, S. (2025). Stochastic Dynamics of Order and Disorder in Milling Whirligig Beetles. *Physical Review Research*, 7(4), 043308. <https://doi.org/10.1103/kmbg-sqqc>
- Kansara, K., Mansuri, A., Kumar, A., & Bhatia, D. (2025). DNA Nano-Biomaterials Based Futuristic Technologies for Tissue Engineering and Regenerative Therapeutics. *Small*, 21(31), 2504361-2504381. <https://doi.org/10.1002/smll.202504361>
- Kumar, A., Solanki, R., Prakash, G., Mansuri, A., Kumar, A., Bhatia, D., & Yadav, P. (2025). Selective Cellular Uptake and Cytotoxicity Effects of Fluorescent Carbon Dots: A Comparative Study in Cancer and Normal Cells. *Materials Advances*, 7(1), 495-508. <https://doi.org/10.1039/D5MA00781J>
- Lien, J., Uppal, A., Chillale, R., Fathemi, N., Marquardt, T., & de Cheveigné, A. (2025). An Efficient Continuous-Tone Procedure for the Study of Frequency Discrimination. *The Journal of the Acoustical Society of America*, 158(5), 3929-3935. <https://doi.org/10.1121/10.0039890>
- Mahadevia, D., & Lathia, S. (2025). Assessing National Transport Policies and Projects for SDG Delivery - Case of Urban India. *Sustainable Development Research*, 7(4), 15-38. <https://doi.org/10.30560/sdr.v7n4p15>
- Mahadevia, D., Lathia, S., & Munshi, T. (2026). Inclusive Net-Zero Framework for Assessing Urban Transport Policies and Programmes - Case of India. *Transportation Development Research*, 4(1), 40-63. <https://doi.org/10.55121/tdr.v4i1.1011>
- Mahadevia, D., & Sharma, R. (2026). To Plan or Not to Plan? The Conundrum for Sustainable Urbanisation in India. Review of Urban Affairs, *Economic and Political Weekly*, 61(6), 49-52. <https://doi.org/10.71279/epw.v61i06.47997>
- Mahadevia, D., Williams, G., Coelho, K., & Thampi, B. (2026). Governing COVID-19 in Indian Cities: State Capacity, Legitimation and the Reproduction of Public Authority. *Territory, Politics, Governance*, 14(7), 1284-1300. <https://doi.org/10.1080/21622671.2026.2618155>
- Mahanta, P., Saikia, M., & Sarma, A. (2026). Biases in Non-Unitary Partitions. *Boletín de la Sociedad Matemática Mexicana*, 32(1), 23. <https://doi.org/10.1007/s40590-026-00855-8>
- Mansuri, A., Joshi, H., Kumar, A., & Bhatia, D. (2026). DNA Nanotechnology for Cell Engineering and Immunotherapy. *Next Bioengineering*, 2, 100019. <https://doi.org/10.1016/j.nxbio.2026.10001>
- Mathew, L. (2025). Book Review: The Gulf Migrant Archives in Kerala: Reading Borders and Belonging. *Contemporary South Asia*, 33(3), 529-530. <https://doi.org/10.1080/09584935.2025.2535912>
- Mathew, L. (2025). Book Review: Experimental Times: Startup Capitalism and Feminist Futures in India. *Journal of Development Studies*, 62(8), 1486-1487. <https://doi.org/10.1080/00220388.2025.2538306>
- Mundaplackal, A., Ghosh, S., Danielson, J., Arthur-Baidoo, E., & Surko, C. (2026). Positron-Molecule Annihilation Resonances Beyond the Fundamental Vibrations. *Physical Review A*, 113(1), 022818. <https://doi.org/10.1103/hhwx-xp1f>
- Nath, H., & Saikia, M. (2026). Arithmetic Properties of Partition Functions Introduced by Pushpa and Vasuki. *Journal of Symbolic Computation*, 135, 102555. <https://doi.org/10.1016/j.jsc.2026.102555>
- Niranjana, T., & Deo, A. (2025). Crafting Lives in Music: Women Vocalists in Early 20th-Century Bombay. *Indian Journal of Gender Studies*, 32(3), 338-361. <https://doi.org/10.1177/09715215251351230>
- Patel, J., Sharma, K., Chaudhari, R., Kumar, A., & Sengupta, S. (2025). Antileishmanial Activity of Fenugreek, Thyme, and Rosemary Essential Oil Nanoemulsions - A Comprehensive Study with Mechanistic Insights. *Journal of Molecular Liquids*, 434, 128008. <https://doi.org/10.1016/j.molliq.2025.128008>
- Roychoudhuri, R. (2025). Book Review Robert Stephens, Bombay Imagined: An Illustrated History of the Unbuilt City. *Journal of Heritage Management*, 10(2), 237-239. <https://doi.org/10.1177/24559296251375166>
- S, F., Roy, A., Mahanta, P., & Saikia, M. (2025). On Near F_k -Perfect and Deficient F_k -Perfect Numbers. *Integers - Electronic Journal of Combinatorial Number Theory*, 25A, #86. <https://doi.org/10.5281/zenodo.17144463>
- Saikia, M., & Talukdar, P. (2026). Hook-Length Biases in t-Regular Partitions. *Enumerative Combinatorics and Applications*, 6(1), #S2R8. <https://doi.org/10.54550/ECA2026V6S1R8>
- Saint Juliana, J. R., Bleicher, S.S., Mukherjee, S., Sundararaj, V., Brown, J. S. & Kotler, B.P. (2025). Additive and Substitutable Prey Responses to Feral and Native Predator Combinations. *Journal of Arid Environments*, 229, 105399. <https://doi.org/10.1016/j.jaridenv.2025.105399>

- Sankaran, N. (2025). On a Founding Father and a Founding Myth of Molecular Biology. *Metascience*, 34(3), 251-254. <https://doi.org/10.1007/s11016-025-01088-7>
- Sankaran, N. (2026). From Plaques to Pocks: Carrying Over Bacteriophage Assay Techniques to the Study of Influenza and Other Animal Viruses. *Medical History*, 70(1), 80-93. <https://doi.org/10.1017/mdh.2025.10024>
- Shukla, A., & Vedula, P. (2025). Efficient Quantum Algorithm for Weighted Partial Sums and Numerical Integration. *Advanced Quantum Technologies*, 8(10), e2500084. <https://doi.org/10.1002/qute.202500683>
- Shukla, H., Nasra, S., Patel, M., Bhatia, D., & Kumar, A. (2026). CD44-Targeted Immunoliposomes for IL-1 β Knockdown Modulate Macrophage-Mediated Inflammation. *Communications Biology*, 9(1), 1044. <https://doi.org/10.1038/s42003-026-10043-z>
- Shukla, A. (2026). Towards Practical Quantum Phase Estimation: A Modular, Scalable, and Adaptive Approach. *Advanced Quantum Technologies*, 9(3), e00683. <https://doi.org/10.1002/qute.202500683>
- Shukla, A. (2026). A Modular, Adaptive, and Scalable Quantum Factoring Algorithm. *European Physical Journal Plus*, 141(474), 1-25. <https://doi.org/10.1140/epjp/s13360-026-07719-0>
- Singh, D. (2025). Influence of Affective Experiences and Motivational Orientations on Consumer Decision-Making Under Risk: Valence Predicts Risky Choices for Hedonic but Not Utilitarian Products. *Current Psychology*, 44, 15950-15961. <https://doi.org/10.1007/s12144-025-08314-9>
- Singh, D. (2026). Examining Language Entropy and Cognitive Performance: Evidence from a Diverse Linguistic Context. *Language and Cognition*, 18(e11), 1-18. <https://doi.org/10.1017/langcog.2026.10059>
- Singh, C. (2026). Translation: "Mother Mary Comes to Me": Imagination, Reality, and the Aesthetics of Postmodern Memory. *Aalochana*, 82, 45-63.
- Subramaniam, A., Choudhury, S., de Grijis, R., Jadhav, V. V., Li, C., Sahu, S., Vaidya, K., & Li, W. (2026). Star Clusters in the Ultraviolet. *Space Science Reviews*, 222, 58. <https://doi.org/10.1007/s11214-026-01310-w>
- Swamy, K. (2026). Evolution: Paralog Interference Stabilizes Gene Duplicates. *Current Biology*, 36(6), 261-264. <https://doi.org/10.1016/j.cub.2026.02.015>
- Vajpayee, K., Srivastava, S., Sharma, S., Gupta, S., Srivastava, A., Paidia, V., Dash, H., Pappachan, A., Shukla, R., & Sengupta, S. (2026). Elucidating the Mechanism of Fulvic Acid-Mediated PCR Inhibition and Its Mitigation Through Nanoparticle-Assisted Amplification. *Forensic Science International*, 380, 112825. <https://doi.org/10.1016/j.forsciint.2026.112825>
- Vajpayee, K., Srivastava, S., Sharma, S., Gupta, S., Srivastava, A., Paidia, V., Dash, H., Pappachan, A., Shukla, R., & Sengupta, S. (2026). Evaluating the Mechanism of Indigo-Mediated PCR Inhibition and Validation of Nano-Based Mitigation for Forensic STR Profiling. *International Journal of Legal Medicine*, 140, 2011-2028. <https://doi.org/10.1007/s00414-026-03782-5>
- Vaswani, P. (2025). Neurotransmitter-Loaded DNA Nanocages as Potential Therapeutics for α -Synuclein-Based Neuropathies in Cells and in Vivo. *ACS Chemical Neuroscience*, 16(11), 2100-2109. <https://doi.org/10.1021/acscchemneuro.5c00203>
- Widdison, L. (2026). The Love of God? Bhakti (Devotion) and the Virtues in Spinoza's Ethics (Parts IV and V) and Bhagavad Gītā Chapters 12-14 (Bhaktiyoga). *Religions*, 17(5), 588. <https://doi.org/10.3390/rel17050588>
- ### Conference Proceedings
- Dahima, Y., & Vaishya, A. (2026). Evaluation of OPC-N3 in an Urban Environment in Western India. *EGU General Assembly 2026*, Vienna, Austria, May 3-8. 1.
- Goswami, G. (2026). Self-Interactions of Ultralight Spinless Dark Matter to the Rescue? *Proceedings of the 17th International Conference on Interconnections Between Particle Physics and Cosmology*, Hyderabad, India. January 1. 209-213.
- Gowrishankar, H., Sankaranarayanan, S., & Pathak, B. (2026). Calcium Conundrum: Insights into Peanut (*Arachis hypogaea* L.) Reproductive Success. *47th Annual Meeting of Plant Tissue Culture Association*, Jawaharlal Nehru University, New Delhi, India. February 17-20. 371.
- Kaushal, C., HN, K., Parekh, M., Philip, L., Rajput, P., Jain, M., Pathak, B., & Sankaranarayanan, S. (2026). Genotype-Dependent Regeneration Responses Using Cotyledonary Node Explant. *47th Annual Meeting of Plant Tissue Culture Association*, Jawaharlal Nehru University, New Delhi, India. February 17-20. 218.
- Philip, L., Mishra, K., Patel, S., Jha, S., & Pathak, B. (2025). Optimization of Indirect Organogenesis in Finger Millet (*Eleusine coracana* L.) Varieties of Gujarat. *International Conference on Current Trends in Natural Product Research*, Banaras Hindu University, Varanasi, India. December 9-11.
- Rajput, P., Gowrishankar, H., Parekh, M., Kaushal, C., Sankaranarayanan, S., & Pathak, B. (2026). Transformation of Peanut (*Arachis hypogaea* L.): A Non-Tissue Culture Based Approach for Generating Transgenic Plants. *47th Annual Meeting of Plant Tissue Culture Association*, Jawaharlal Nehru University, New Delhi, India. February 17-20. 238.
- Shekhar, S., Dhaka, S., Vaishya, A., Ojha, N., Pozzer, A., & Sharma, A. (2026). Sector-Segregated Anthropogenic Impacts on PM2.5 over Western India Based on Regional Air Quality Modeling. *EGU General Assembly 2026*, Vienna, Austria, May 3-8. 1.
- ### Conference Presentations
- Abdullah, B., Singh, P., Vaishya, A., Prasad, P., & Rastogi, S. (2025). Impact of Policy Interventions on Absorbing Aerosols in the Central Indo-Gangetic Plain. *22nd Annual Meeting of the Asia Oceania Geosciences Society*, Singapore, July 27-August 1.
- Amir, S. (2025). Affect and Shari'ah: Exploring Emotions Among the Muslims of Malabar in Turbulent Colonial Settings. *28th European Conference for South Asian Studies (ECSAS)*, Heidelberg, Germany, October 1-4.
- Aswathanarayana, S., & Boren, B. (2026). Acoustics of the Muchukundeswara Temple. *190th Meeting of the Acoustical Society of America*, Philadelphia, USA, May 11-15.
- Barkoulas, M., & Grover, M. (2025). How Animals Chill-Out Pathogens? Understanding Immune Signalling Against Oomycete Pathogens in *C. elegans*. *6th Science Conclave-cum-National Biomedical Research Competition 2025*, AIIMS Jodhpur, India, December 3-7.
- Chacko, M. (2025). Challenging the Left: Muslim Student Perspectives on Progressive Politics. *Comparative Education Society of India (CESI) Annual Conference*, New Delhi, India, December 5-7.
- Chacko, M. (2025). Fraternity Movement as Counter-Public. *28th European Conference for South Asian Studies (ECSAS)*, Heidelberg, Germany, October 1-4.

- Chillale, R. (2026).** Brain-Computer-Interface. *Bangalore Neuromorphic Engineering Workshop*, Indian Institute of Science Bangalore, India, January 4-17.
- Choudhury, S. (2026).** UVIT Magellanic Bridge Analysis (UMBRA). *Astronomical Society of India (ASI) Symposium 005: Interdisciplinary Aspects of Multi-Wavelength Optics and Instrumentation in Observational Sciences*, Physical Research Laboratory, Ahmedabad, India, January 7-9.
- Choudhury, S. (2026).** UVIT Magellanic Bridge Analysis (UMBRA): Identification and Parametrisation of UV-Bright Stars & Stellar Aggregates. *International Meeting on A Decade of AstroSat Observations: Science Outcomes and Future Prospects*, U R Rao Satellite Centre, Bengaluru, India, January 30-February 1.
- Das, S., Roy, S., & Trivedi, V. (2026).** Density Functions for Filtrations of Graded Ideals. *CIMPA School PASCA 2.0: Pan-American School in Commutative Algebra*, CIMAT, Guanajuato, Mexico, May 18-29.
- Deo, A. (2026).** 'Hoon Abhi Main Jawan (I Am Still Young)': Indian Senior Citizens, Karaoke, and the Hindi Film Song Repertoire. *British Forum for Ethnomusicology Annual Conference*, King's College London, UK, April 9-12.
- Deo, A. (2026).** 'Gaadi Bula Rahi Hai (The Train Is Calling Out)': Considering Old Hindi Film Songs as Embodied Cultural Resource Among Urban Elderly Adults in India. *Online International Conference (OIC 2026) on Music as Embodied Transmission and Cultural Epistemologies*, University of Hyderabad, Virtual, April 21-23.
- Dhaka, S., Lakshmi, S., Shekhar, S., Vaishya, A., Ojha, N., Pozzer, A., & Sharma, A. (2025).** Quantifying Benefits of Mitigating Anthropogenic Emissions on Aerosols Across Non-Attainment Cities of Western India. *American Geophysical Union Conference 2025 (AGU25)*, New Orleans, USA, December 14-19.
- Dutta, M. (2026).** Property and the Person: A Study of Property Exempt from Partition in the Dāyabhāga. *236th Annual Meeting of the American Society for Premodern Asia*, Los Angeles, USA, April 24-27.
- Ghosh, S. (2026).** Discrete Multimode Annihilation Resonances in Positron-Molecule Bound States. *Workshop on Exploring the Positronium Frontier: Precision Tests, New Physics, and Entanglement*, Tata Institute of Fundamental Research, Mumbai, India, February 12-14.
- Ghosh, S. (2025).** Probing Resonant Positron-Molecule Annihilations Beyond Fundamental Modes. *19th International Workshop on Low-Energy Positron and Positronium Physics and International Symposium on Electron-Molecule Collisions and Swarms (POSMOL 2025)*, Matsue, Japan, August 7-10.
- Grewal, R. (2025).** Optically Pumped Magnetometers: Quantum Sensing with Warm Alkali Vapors. *Student Conference on Optics and Photonics (SCOP) and 48th Optical Society of India Symposium (OSIS)(SCOPOSIS 2025)*, Physical Research Laboratory, Ahmedabad, India, December 8-12.
- Harithasree, S., Girach, I., Vaishya, A., Dahima, Y., Sharma, K., Rastogi, S., & Sahu, K. (2026).** A Hybrid Deep-Learning Framework for Regional Air Quality Modeling Over the Indian Subcontinent. *23rd National Space Science Symposium*, North-East Space Applications Centre, Meghalaya, India, February 23-27.
- Kumar, A. (2026).** Some Remarks on Korsgaard's The Right to Lie. Celebrating 300 Years of Immanuel Kant: Legacy, Influence, and Contemporary Relevance, Jawaharlal Nehru University, New Delhi, India, February 12-14.
- Kumar, A. (2026).** What Do Sensations Represent for Kant? Some Remarks on the External Representation View. Kant, *Our Contemporary: Reading Beyond the Tricentenary*, University of Delhi, New Delhi, India, April 16-17.
- Laha, A., & Kumar, A. (2025).** 3D Macrophage-Synoviocyte Spheroid Model to Evaluate Targeted Therapy for the Rheumatoid Arthritis Synovium. *International Conference on Frontiers of Engineering in Healthcare Applications*, Indian Institute of Technology Gandhinagar and Gujarat Technological University, Ahmedabad, India, December 10-12.
- Mathew, L. (2025).** American Family, Indian Friends: Aspirational Publics, Immigrant Im/mobilities. *Inter-Asia Cultural Studies Conference*, Nakhon Si Thammarat, Thailand, July 23-25.
- Mathew, L. (2026).** Factories and Labs: Gender, Young People, and Cheap Labor in the Pharma Industry. *Emerging Geographies of Youth in Post-Liberalisation India: Education, Work and Everyday Life*, Ahmedabad University, Ahmedabad, India, March 12-13.
- Mazumdar, E. (2026).** Zero-Sum Theory: Ideas and Applications. *International Conference on Mathematical Advances (ICMA 2026)*, St. Joseph University, Bengaluru, India, March 26-27.
- Ojha, N., Girach, I., Harithasree, S., Soni, M., Sarangi, T., Vaishya, A., & Sahu, L. (2026).** Inferring Baseline Atmospheric Composition and Regional Influences Over the Indian Subcontinent Through Model Simulations. *23rd National Space Science Symposium*, North-East Space Applications Centre, Meghalaya, India, February 23-27.
- Pathak, B. (2025).** Tools and Techniques in Genome Editing. *International Conference on Frontiers of Engineering for Healthcare Applications*, Indian Institute of Technology Gandhinagar and Gujarat Technological University, Ahmedabad, India, December 10-12.
- Paul, P. (2025).** On the Theory of Lucas Coloring. *42 Years of Alternating Sign Matrices*, Ljubljana, Slovenia, September 22-26.
- Rajpurohit, S. (2025).** Dynamic Modulation of Insect Cuticular Hydrocarbons Under Desiccation Stress. *7th Indian Drosophila Research Conference*, Indian Institute of Science Education and Research Mohali, India, December 11-13.
- Rajpurohit, S. (2026).** At the Adaptation Interface: Insects, Climate Change, and the Limits of Rapid Evolution. *National Conference EntoFrontiers 2026: Innovations for Sustainable Pest Management and Ecosystem Resilience*, Thrissur, Kerala, India, January 27-29.
- Rajpurohit, S. (2026).** Unraveling the Dynamic Dance of 'Insect Cuticle'. *International Conference on Animal Biology: Challenges and Opportunities (ICAB 2026)*, Banaras Hindu University, Varanasi, India, January 29-31.
- Rajput, P., Parekh, M., Jha, S., Patel, S., Nanavati, V., Shah, N., Bhatt, S., Agrawal, P. K., & Pathak, B. (2026).** Hydrogen Peroxide and Calcium Interplay to Mitigate Salinity Stress in Finger Millet (*Eleusine coracana* L.). *47th Annual Meeting of Plant Tissue Culture Association (India)*, New Delhi, India, February 17-20.
- Ramnath, A. (2025).** M. Visvesvaraya and His Quest to Engineer a Nation. *Annual Seminar of the Society for the History of Science Kolkata*, Maulana Azad National Urdu University, Hyderabad, India, September 15-17.

Ratnam, M. (2025). Enactments of Property: Conceptualising Land and Relatedness in an Adivasi Hamlet in Eastern Central India. *European Conference for South Asian Studies (ECSAS)*, Heidelberg, Germany, October 1-4.

Roychoudhuri, R. (2025). State(s) of Visuality in India: The Spectre of 1970s. *53rd Annual Conference on South Asia*, Madison, Wisconsin, USA, October 22-25.

Roychoudhuri, R. (2025). The Specter of the "Vernacular": Looking at Photographs from India. *The Photography Network Annual Symposium 2025*, Virtual, December 4-6.

Saikia, M. (2026). Inequalities Between Classes of Partitions Introduced by Andrews. *Joint Mathematics Meetings*, Washington, D.C., USA, January 4-8.

Sarangi, T., Harithasree, S., Mahendra, R., Girach, I., Ojha, N., Sahu, L., & Vaishya, A. (2026). Drivers of Urban Ozone Variability in Semi-Arid Western India. *23rd National Space Science Symposium*, North-East Space Applications Centre, Meghalaya, India, February 23-27.

Shankar, S. (2025). Reflection Depth as a Predictor of Learning Outcomes: A Bloom's Taxonomy-Based Analysis in a Prompt Engineering Course. *T4E 2025*, Indian Institute of Technology Madras, Chennai, India, December 5-7.

Shekhar, S., Dhaka, S., Ojha, N., Pozzer, A., Vaishya, A., & Sharma, A. (2026). Sector-Segregated Anthropogenic Impacts on PM_{2.5} Over Western India Based on Regional Air Quality Modeling. *EGU General Assembly 2026*, Vienna, Austria, May 3-8.

Sheth, A. (2025). The Nature of Perception, Cognition, and Aesthetic Experience. *Workshop on Philosophy and the Arts*, Lalbhai Dalpatbhai Museum, Ahmedabad, India, September 12-14.

Sheth, A. (2026). Where Is Raga Born? A Musicological Analysis of Ksemakarna's Ragotpatti. *First Annual Conference of the Forum for Research in Indian Music (FRIM 2026)*, Ahmedabad University, India, February 7-8.

Shukla, A. (2025). Algorithmic Art, L-Systems and 3D Printing in Mathematics Education. *Fourth Conference on the Practice of Teaching Undergraduate Mathematics*, Bengaluru, India, October 10-11.

Shukla, H., & Kumar, A. (2025). CD44 Immunoliposomes Against

Macrophages: A Nanotherapy for Inflammation Resolution. *International Conference on Frontiers of Engineering in Healthcare Applications, India* Institute of Technology Gandhinagar and Gujarat Technological University, Ahmedabad, India, December 10-12.

Shukla, H., & Kumar, A. (2026). Macrophage-Specific IL-1 β Silencing via CD44-Directed Immunoliposomes: A Nano-Therapy Against Inflammatory Microenvironment. *ANRF-PAIR Chemistry for Health Conference*, Indian Institute of Technology Gandhinagar, India, March 20-21.

Singh, A., Singh, P., Abdullah, B., Vaishya, A., Prasad, P., & Rastogi, S. (2026). Temporal and Seasonal Variations of Fine-Mode Absorbing Aerosols Over Gorakhpur in the Central Indo-Gangetic Plain During 2021-2025. *23rd National Space Science Symposium*, North-East Space Applications Centre, Meghalaya, India, February 23-27.

Sreeram, L. (2025). To Text or Not to Text. *53rd Annual Conference on South Asia*, Centre for South Asia, University of Wisconsin, USA, October 21-25.

Sreeram, L. (2026). Improvisation: Concept, Performance and a Theory. *Online International Conference (OIC 2026) on Music as Embodied Transmission and Cultural Epistemologies*, University of Hyderabad, Virtual, April 21-24.

Vaishya, A., Harithasree, S., Dahima, Y., Girach, I., Sharma, K., & Ojha, N. (2025). Machine Learning Based Regional Air Quality Model: Integrating Low-Cost Sensor Network and Reanalysis. *14th Asian Aerosol Conference (AAC2025)*, Mumbai, India, December 1-4.

Vaishya, A., Harithasree, S., Dahima, Y., Sharma, K., Rastogi, S., Girach, I., & Ojha, N. (2026). Leveraging a Network of Low-Cost Sensors for Air Quality Monitoring and Modeling Over India. *23rd National Space Science Symposium*, North-East Space Applications Centre, Meghalaya, India, February 23-27.

Widdison, L. (2026). Aesthetic Virtues: Reading Character Traits in Philosophy and Fiction. *International Society for Educational Leadership (ISEL), English Literature Summit 2026*, MIT Art, Design & Technology University, Pune, Virtual, February 13-14.

Widdison, L. (2026). Healing Virtues in Spinoza's Ethics (Parts IV and V) and Bhagavadgītā Chapter 12 (Bhaktiyoga). *Society for Asian and Comparative Philosophy*, Manipal Academy of Higher Education, Manipal, Karnataka, India, May 19-22.

Invited Lectures

Anamby, P. Modular Forms: Functions with Infinite Symmetries. Thapar Institute of Engineering and Technology, Patiala, Virtual, November 20, 2025.

Aswathanarayana, S. Conserving the Past: Techniques, Tools and Transitions. Directorate of Archaeology and Museums, Government of Gujarat, Rajkot, December 11-13, 2025.

Aswathanarayana, S. Kailasa Imagined: Rock-cut Temples and the Materiality of Saivism. Indira Gandhi National Centre for the Arts, Somnath, February 13-14, 2026.

Barkoulas, M., & Grover, M. How Do Animals Chill-out Pathogens? Understanding the Immune Regulation Against Oomycete Pathogens in *C. elegans*. Nirma University, Ahmedabad, April 10, 2026.

Chacko, M. Field Reflections on Education and Gender. Tata Institute of Social Sciences Hyderabad, March 24, 2026.

Chakravarti, S. The Battle of Plassey and the Fall of Independent Bengal: A Reappraisal. The Daily Star, Dhaka, June 20, 2026.

Chaturvedi, A. Bhakti as Svadharma and Varṇāśramadharma as Vidharma: Questioning the Boundaries of the Self and its Dharma in the Puṣṭimārga Samprādāya. St. Stephen's College, New Delhi, January 30, 2026.

Das, S. Contested Belonging: Marginality and Environmental Stewardship among the Nepali Community of Sikkim. Department of Sociology, Sambalpur University, Odisha, March 24-25, 2026.

Das, S. Density Functions for the Epsilon Multiplicity of Homogeneous Ideals. Department of Mathematics, Indian Institute of Technology Palakkad, June 29, 2026.

Dash, K. Ear Worlds: Sonoric Mobilities Across the Indian Ocean. Institute of Creative Research, Virginia Commonwealth University Arts Qatar, Qatar, October 22, 2025.

Deo, A. Singing with Care: Senior Citizens and Karaoke in Ahmedabad, India. Musical Care International Network, Australia, Virtual, February 9, 2026.

Ghosal, R. Adapting to the Anthropocene: Lessons from Chromides and Crocodiles. Indian Institute of Technology Gandhinagar, February 26-28, 2026.

- Ghosal, R.** Do You Adjust to Be Social? A Sneak Peek into Adaptive Strategies of Green Chromides. Indian Institute of Science Education and Research Berhampur, Odisha, October 30-December 1, 2025.
- Ghosal, R.** Emerging Trends in Biodiversity Conservation. P.G. Department of Botany and Zoology, Mayurbhanj College of Accountancy and Management, Odisha, September 26-27, 2025.
- Ghosal, R.** Wild Animal Welfare and Animal Behaviour: A Global South Perspective. Behaviour 2025. XXXVIII International Ethological Congress, Biswa Bangla Convention Centre, West Bengal, August 25-30, 2025.
- Ghosh, S.** Beyond the Fundamentals: Surko Trap Studies Discrete Positron-Molecule Annihilation Resonances. Tata Institute of Fundamental Research, Mumbai, December 12, 2025.
- Ghosh, S.** From RF Power to Ion Beams: Investigating Unique Acceleration Mechanisms in Expanding Laboratory Plasma. St. Xavier's College, Ahmedabad, November 25, 2025.
- Ghosh, S.** Preliminary Results on Ahmedabad University Expanding RF Plasma. Tohoku University, Japan, August 4-6, 2025.
- Goswami, G.** Self Coupling of Light Spinless Dark Matter and Astrophysical Observations. Institute of Mathematical Sciences, Chennai, July 28-August 1, 2025.
- Jha, M.** The Ganga River and Mughal India: Economy, Environment and Empire, c.1500-1800. International Workshop, University of Manchester and Fundação Oriente, Goa, February 10-12, 2026.
- Kumar, A.** Nanomedicine for Immune Modulation: Engineering Targeted Interventions in Rheumatoid Arthritis. Indian Institute of Technology Gandhinagar, December 10-12, 2025.
- Kumar, A.** Precision Nanomedicine: Targeted Therapies for Rheumatoid Arthritis and Breast Cancer. Indian Institute of Technology Gandhinagar, March 20-21, 2026.
- Mahadevia, D.** Informality, Social Change, and Development (Keynote Address). Conference of the International Geographic Union Commission, Sun Yat-Sen University, Guangzhou, China, December 12-14, 2025.
- Mahadevia, D.** Urban Mobility Systems. National Institute of Urban Affairs, New Delhi, June 13, 2026.
- Mazumdar, E.** Extending Zero-Sum Theory from Abelian to Non-Abelian Groups. University of Graz, Austria, June 11, 2026.
- Mazumdar, E.** Zero-Sum Problems: Classical Foundations and New Directions. TCG CREST, Kolkata, March 6, 2026.
- Mukherjee, S.** Strategies for Creating Awareness about Animal Welfare amongst Youth. Jeevdaya Trust, Gujarat University, Ahmedabad, February 22, 2026.
- Mukherji, S.** Interdisciplinary Research and Teaching. Vidhyavardhaka Engineering College, Mysore, December 8, 2025.
- Mukherji, S.** Interdisciplinary Research and Teaching. JSS Science and Technology University, Mysore, January 5, 2026.
- Pathak, B.** Biodiversity, Ecosystem Restoration, and Nutrition – Contributions to UNCBD. Self Employed Women Association and Indian Agricultural Research Institute, New Delhi, July 24-25, 2025.
- Pathak, B.** Introduction to CRISPR-Cas9. Gujarat Biotechnology Research Centre, Gandhinagar, April 16, 2026.
- Paul, P.** On the Theory of Lucas Coloring. Dhirubhai Ambani University, Gandhinagar, November 12, 2025.
- Rajpurohit, S.** At the Adaptation Interface: Insects, Climate Change, and the Limits of Rapid Evolution. National Conference on EntoFrontiers 2026: Innovations for Sustainable Pest Management and Ecosystem Resilience, Kerala Agricultural University, Kerala, January 27 - 29, 2026.
- Rajpurohit, S.** Dynamic modulation of insect cuticular hydrocarbons under desiccation stress. 7th Indian Drosophila Research Conference, Indian Institute of Science Education and Research Mohali, December 13, 2025.
- Rajpurohit, S.** Is Evolution Predictable in Natural Populations? International Conference on Current Trends in Multidisciplinary Domains of Research (ICCTMDR 2026), Design Innovation Centre at Birla Institute of Scientific Research, Jaipur, March 13-14, 2026.
- Rajpurohit, S.** Unraveling the Dynamic Dance of 'Insect Cuticle'. International Conference on Animal Biology: Challenges and Opportunities (ICAB 2026), Banaras Hindu University, Varanasi, January 29 - 31, 2026.
- Rai, A.** FRET-based Studies of Cell Membrane Tension. Indian Institute of Technology Palakkad, Kerala, January 23-24, 2026.
- Ramnath, A.** Applying for Writing Grants. CEPT University, Ahmedabad, January 21, 2026.
- Ramnath, A.** Writing about Technology from a Human Lens. CEPT University, Ahmedabad, January 7, 2026.
- Ramnath, A., & Kulkarni, D.** Workshop on Writing a Research Paper: Literature Review, Primary Research and Argumentation. Mukesh Patel School of Technology Management and Engineering (NMIMS), Mumbai, February 9, 2026.
- Ratnam, M.** Minor Refusals: Walking as Method. Amdavad Art Summit, Kadamb Centre for Dance, Ahmedabad, February 13, 2026.
- Roychoudhuri, R.** Book Discussion on Documenting Industry: Photography, Aesthetics and Labor in India. Johns Hopkins University, USA, November 5, 2025.
- Roychoudhuri, R.** Photographs, Archives, Histories. Archival Matter, Goa, March 27-29, 2026.
- Saikia, M.** Training for Olympiad Students. Jawahar Navodaya Vidyalaya, North-East Zone, Virtual, August 4-8, 2025.
- Saikia, M.** Mathematics as a Career in the Age of AI and Data. Girijananda Chowdhury University, Guwahati, May 29, 2026.
- Saxena, S.** First Indian Philosophy Reading Workshop: Mīmāṃsā Responses to Buddhist Logic – Refutations of the Dreaming Argument. Department of Philosophy and Religious Studies, Peking University, China, October 28, 2025.
- Shankar, S.** AI and Education: Challenges and Opportunities for India. Centre for Environment Education, Ahmedabad, December 18, 2025.
- Shankar, S.** Education, Technology and Society. Indian Institute of Technology Gandhinagar, October 14, 2025.
- Shankar, S.** First International Symposium for the INNOAIED: India-Norway AI Education Project. Indian Institute of Technology Bombay, Mumbai, November 7, 2025.

- Shankar, S.** National Conference on Entrepreneurship and Innovation in Higher Education. Adarsh College, Rajdhaniwar, September 6, 2025.
- Shankar, S.** Principal Leadership Program. Tata ClassEdge, Jammu, November 22, 2025.
- Shankar, S.** Research Integrity. India Research Watch, Virtual, November 1, 2025.
- Shankar, S.** Symposium on Pedagogies in Engineering Education. Dhirubhai Ambani University, Gandhinagar, November 15, 2025.
- Shankar, S.** Ethical and Responsible Generative AI-assisted Evidence-Based Decision-Making in Learning and Teaching: From Multimodal Data to Meaningful Educational Insights. AI on the Stepwell, Ahmedabad University, Ahmedabad, April 11, 2026.
- Sheth, A.** The World of Ragamala: Jain Musicologists on the Indo-Persian Stage. Lalbhai Dalpatbhai Museum, Ahmedabad, January 09, 2026.
- Shukla, A.** Beyond Classical Limits: The Art & Science of Quantum Algorithms. Data Security Council of India (DSCI)/ NASSCOM, New Delhi, December 03, 2025.
- Shukla, A.** Efficient Grover Search for Arbitrary N. GITAM University, Bengaluru, November 3-4, 2025.
- Shukla, A.** Envisioning Tomorrow's University: A Transdisciplinary Dialogue on the Future of Education. Entrepreneurship Development Institute of India, Ahmedabad, September 13, 2025.
- Shukla, A.** Grover's Algorithm and its Efficient Implementation. SVNIT Surat & Qclairvoyance Quantum Labs, Virtual, May 12, 2026.
- Shukla, A.** Modular and Scalable Quantum Algorithms. CDAC Pune & D. Y. Patil International University, Pune, January 12, 2026.
- Shukla, A.** Scalable Quantum Algorithms and Secure Quantum Communication Protocols: From Theory to Implementation. Pandit Deendayal Energy University, Gandhinagar, January 30-31, 2026.
- Shukla, A.** Some Surprising Connections in Mathematics. Indian Institute of Technology Gandhinagar, March 27, 2026.
- Shukla, A.** The Quantum Revolution. Kadi Sarva Vishwavidyalaya, Gandhinagar, January 24, 2026.
- Shukla, A.** Towards Modular and Resource-Efficient Quantum Algorithms. TCG CREST, Kolkata, December 9-13, 2025.
- Sircar, N.** Mapping Heat Inequality Across Neighbourhoods in Delhi. Centre for Social and Economic Progress, New Delhi, April 6, 2026.
- Sircar, N.** Party Retrenchment: The Historical and Structural Roots of Political Centralisation in India. Ashoka University, Haryana, November 3, 2025.
- Sivaraman, D.** 50 Years of Kerala Modernity. Kerala Sahitya Academy, Thrissur, August 25, 2025.
- Sivaraman, D.** Creativity in Art and Science. Malappuram Science Festival, Kerala, January 31-February 01, 2026.
- Sivaraman, D., Kapur, A., Mansingh Chowdhry, N., & Cheerth, M.** Theatrical Ecologies: Text, Body, Image and Space in Contemporary Indian Staging. Manorama Hortus Arts & Literature Festival, Kochi, November 30, 2025.
- Sivaraman, D., & K. M. M.** Changing Aesthetics of Contemporary Theatre. Mathrubhumi International Festival of Letters, Thiruvananthapuram, January 30-31, 2026.
- Sivaraman, D., & Solanke, A.** The Play as Pandora's Box: A Dialogue on Theatre. Mathrubhumi International Festival of Letters, Thiruvananthapuram, January 30-31, 2026.
- Swamy, K.** Adaptive Aneuploidy Facilitates Stress Tolerance and Early Speciation Dynamics in *Saccharomyces* Introgressed Hybrids. EMBO Meeting, Academia Sinica, Taiwan, April 23-26, 2026.
- Swamy, K.** Adaptive Aneuploidy Facilitates Stress Tolerance and Early Speciation Dynamics in *Saccharomyces* Introgressed Hybrids. International Yeast Meeting, Indian Institute of Science, Bengaluru, December 3-6, 2025.
- Swamy, K.** Salmonella and Sialic Acid: Decoding the Role of Sialylated MUC2 in Salmonella Virulence. Systems Biology in Health and Disease, Nirma University, Ahmedabad, March 12-13, 2026.
- Thakur, N.** Targeting TGF- β Induced Metastatic Potential of Prostate Cancer Cells Using Combinatorial Approach. Indian Institute of Technology Gandhinagar, February 26-28, 2026.
- Thakur, N.** Targeting TGF- β Induced Metastatic Potential of Prostate Cancer Cells Using Combinatorial Approach. Indrashil University, Gandhinagar, July 30-August 1, 2025.
- Thakur, N.** Targeting TGF- β Induced Metastatic Potential of Prostate Cancer Cells Using Combinatorial Approach. Nirma University, Ahmedabad, March 12-13, 2026.
- Vaishya, A.** Air Pollution and Climate Change. UGC-MMTTC Centre, Deen Dayal Upadhyay Gorakhpur University, Gorakhpur, August 5-11, 2025.
- Vaishya, A.** Air Quality Measurement Using Low-Cost Sensors: Opportunities and Challenges. SRM Institute of Science and Technology, Chennai, October 8, 2025.

Policy Briefs

Mahadevia, D., Munshi, T., Dhar, S., Solanki, J., & Lathia, S. (2025). Inclusive Net Zero Transport Plan for Rajkot. 1-4. https://ahduni.edu.in/site/assets/files/15436/inclusive_net_zero_transport_plan.pdf

Mahadevia, D., Munshi, T., Dhar, S., Solanki, J., & Lathia, S. (2026). Methodology. 1-4. https://ahduni.edu.in/site/assets/files/15436/inclusive_net_zero_transport_plan_-_modelling_ccat_and_leap.pdf

Reports

Chaturvedi, A., & Kaushal, M. (2026). *Mahakumbh: Anant ka Vistaar*. Urban Development Department, Government of Uttar Pradesh, India.

Jayanth, A., Mori, D., & Mukherjee, S. (2026). *An Atlas of Birds of Ahmedabad City*. Ahmedabad University, Ahmedabad, India.

Ghosal, R. (2026). Monitoring Reproductive Strategies of Marsh Crocodile Populations within Gujarat, *An Interdisciplinary Approach Using Deep Learning Tools, Behavioral Observations and Non-invasive Endocrine Assays*. Council of Scientific & Industrial Research, Government of India, Delhi, India.

Articles in Media

Amir, S. Ahmedabad: A Deeply Misunderstood City. Khora. February 18, 2026. <https://www.khora.co.in/post/ahmedabad-a-deeply-misunderstood-city-usama-nalakath-and-safwan-am>

Chakravarti, S. Cooperate, or Suffer: War in West Asia and its impact on South Asia. Force India. April 2026. 59-60. <https://forceindia.net/blog/cooperate-or-suffer>

Chakravarti, S. 'Declaring End of Maoist Insurgency by March 2026 is Foolish' – An Interview. Rediff. August 2025. <https://www.rediff.com/news/interview/declaring-end-of-maoist-insurgency-by-march-2026-is-foolish/20250814.htm>

Chakravarti, S. Yes? Non? Anglo-French power plays in the run-up to Plassey. The Daily Star. June 29, 2026. 12. <https://www.thedailystar.net/slow-reads/focus/news/yes-non-anglo-french-power-plays-the-run-plassey-4210821>

Nag, K. Rethinking Institutional Printmaking: Pedagogy, Problems, and Possibilities in the Contemporary Moment. Art Echo: Magazine of Visual Art. May 2026. 30-37.

Sarwate, R. Mahatma Phule and the Making of the Hindu Consciousness. Loksatta. April 2026. 20. <https://www.loksatta.com/lokrang/mahatma-phule-shahu-ambedkar-ideology-hindu-identity-social-reform-maharashtra-non-brahmin-movement-history-evolution-analysis-awareness-lokrang-ocd-94-5828213/>

Sircar, N. Electoral Survival. The Telegraph. April 22, 2026. <https://www.telegraphindia.com/opinion/electoral-survival-muslims-and-the-sir-in-bengal-prnt/cid/2157177>

Sircar, N. Verdict Bengal: Decisive win in a Divided State. Hindustan Times. May 4, 2026. <https://www.hindustantimes.com/opinion/verdict-bengal-decisive-win-in-a-divided-state-101777916117968.html>

Sircar, N., & Joshi, B. Beyond Numbers, How West Bengal's Voter Roll Revision is Redrawing Citizenship

Lines. Hindustan Times. April 29, 2026. <https://www.hindustantimes.com/india-news/beyond-numbers-how-wb-s-voter-roll-revision-is-redrawing-citizenship-lines-101777424356061.html>

Sircar, N., & Joshi, B. In Bengal Hinterland, Poll Victory Might Hinge on Ground Visibility. Hindustan Times. April 23, 2026. <https://www.hindustantimes.com/india-news/in-bengal-hinterland-poll-victory-might-hinge-on-ground-visibility-101776909709628.html>

Sircar, N., & Joshi, B. Party has left the Building: The Rise of Parallel Politics in Bengal. Hindustan Times. May 4, 2026. <https://www.hindustantimes.com/india-news/party-has-left-the-building-the-rise-of-parallel-politics-in-bengal-101777818918360.html>

Sreeram, L. A Canonical Trailblazer. On Stage (NCPA, Mumbai). June 2026. 10-12. <https://www.ncpamumbai.com/wp-content/uploads/2024/12/ON-Stage-July-2025.pdf>





SCHOOL OF ENGINEERING AND APPLIED SCIENCE

The School continued to implement the new BTech curriculum as it entered its third year, introducing new courses and expanding facilities to support research and hands-on learning. During the year, the School introduced a new course on Engineering Costing, taught by experienced industry professionals, bringing practical industry perspectives into the classroom.

At the graduate level, the School celebrated the graduation of the first batch of students from the MTech programme in Composites, and expanded its academic offerings with the launch of a new MTech programme in VLSI, Microelectronics and Semiconductors.

The School also made significant progress in strengthening its learning and research infrastructure. Construction began on the Learning Factory and electrical engineering laboratories, while work commenced on new materials research laboratories.

The School further deepened its engagement with industry through research and development partnerships, creating opportunities to connect academic work with real-world applications. Its focus on research and innovation was reflected in the granting of three patents to faculty and students and the filing of five new patent applications during the year.





PROGRAMMES

UNDERGRADUATE

Bachelor of Technology

- Chemical and Environmental Engineering
- Computer Science and Engineering
- Electrical and Electronics Engineering
- Mechanical Engineering

Integrated Programme in Technology and Management

- BTech + MBA (Jointly offered with the Amrut Mody School of Management)

GRADUATE

Master of Technology

- Composites
- Computer Science and Engineering

DOCTORAL

PhD

- Applied Chemistry
- Chemical Engineering
- Computer Science and Engineering
- Electrical Engineering
- Mechanical Engineering

NEW FACULTY

Srikrishnan Divakaran

Professor

PhD in Computer Science, Rutgers University

Amol Gedam

Assistant Professor

PhD in Electrical Engineering, Indian Institute of Technology Ropar

Kundan Kumar

Assistant Professor

PhD in Electrical Engineering, Indian Institute of Technology Patna

Harish Mirajkar

Assistant Professor

PhD in Mechanical Engineering, Indian Institute of Technology Bombay

Aditya Tiwari

Assistant Professor

PhD in Electrical and Electronics Engineering, Birla Institute of Technology and Science, Pilani

Piyush Uniyal

Assistant Professor

PhD in Biomedical Engineering, Indian Institute of Technology Ropar

Faculty Achievements



Sridhar Dalai
Assistant Professor

Won first prize for an oral presentation at the International Conference on AI-Driven Chemical Engineering Processes - aDecember 2025.



Dharamashi Rabari
Assistant Professor



Keyur Joshi
Assistant Professor

Received the IETE – J C Bose Memorial Award, presented by The Institution of Electronics and Telecommunication Engineers (IETE) during its 68th Annual Convention, Chandigarh, in September 2025.



Akhand Rai
Assistant Professor

Won first prize in the Dare to Dream 5.0 Innovation Contest, organised by the Defence Research and Development Organisation (DRDO) in May 2026.



Mehul Raval
Professor

Received the Outstanding Associate Editor Award for the year 2025 from IEEE Access in May 2026.



Souvik Roy
Assistant Professor

Received the Chairman's Award for Teaching Excellence at Ahmedabad University's 17th Foundation Day Celebration in March 2026.



Akhoury Sudhir Kumar Sinha
Professor

Received the Honorary Life Fellow Award from the Indian Institute of Chemical Engineers in December 2025.



Aditya Tiwari
Assistant Professor

Appointed as an Associate Editor of the peer-reviewed journal, "Frontiers in Batteries and Electrochemistry" in May 2026.



Events

Ingenium 2026 | January 31-February 1, 2026

The School hosted the 11th edition of its annual technology festival, recording over 2,100 registrations. The event drew representation from multiple academic institutions across the country. A central component was the Ingenious Hackathon 7.0, which engaged 775 participants in team-based engineering and technical problem-solving challenges. Additional interdisciplinary programming included workshops on emerging technologies, specifically prompt engineering and AI-based image generation, alongside cultural events that fostered community interaction.

Doctoral Research Colloquia

The School organised a research platform for doctoral students to present and discuss their ongoing research work.

Shreyaskumar Patel, Electrochemical Drug Detection in Forensic Science: A Rapid and Sensitive Approach. July 31, 2025.

Kirtan Kalaria, BEACON: Beam Prediction with Efficiency for Advanced V2I Communication Networks. July 31, 2025.

Yagnik Bhavsar, Road Traffic Analysis using UAV-captured Traffic Videos and AI. August 29, 2025.

Hosam Kasha, The Solvation Energies of Phenolic Compounds in Aqueous and Organic Solvents: Quantum Calculations. August 29, 2025.

Kashish Shah, Design and Optimization of Integrated Sensing and Communication (ISAC) in Next Generation V2X Networks. September 30, 2025.

Arunima Singh, Exploring Effective Approaches for Treatment of Wastewater. September 30, 2025.

Parveen Dalal, Simultaneous Removal of SO₂ and NO_x Using Wet Oxidation Techniques. October 29, 2025.

Jogin Dhebar, TENG-Driven Intelligent Gear Fault Detection via VMD and 1D-CNN. October 29, 2025.

Shyam Thakrar, Alkali-Activated Geopolymers for Wastewater Heavy Metal Treatment. October 29, 2025.

Devianshi Patel, High Cycle Fatigue Life Prediction

of Dual-phase Steel under Strain Path Changes: A Machine Learning Approach. October 29, 2025.

Nidhi Bosamiya, A Foundational Analysis of Retinal Vessel Segmentation and Clinical Pathology Annotation. December 24, 2025.

Moses Jere, Quantum Chemical Computations of CO₂ Interactions with a Betaine-Urea Deep Eutectic Solvent Using DFT. December 24, 2025.

Zeel Thaker, Investigations on the EMI effectiveness of zinc-based metal organic frameworks (Zn-MOF) combined with reduced graphene oxide (rGO) and graphite rods. February 25, 2026.

Zarna Surti, Numerical investigation of mixing in Newtonian and non-Newtonian Fluids. February 25, 2026.

Vishal Rasaniya, CFD Analysis of Gas Turbine Blade Cooling with Different Materials and Cooling Hole Configurations. March 25, 2026.

Rutik Majethiya, Sustainable Space Logistics for Space Stations and Human Habitats — The Pivotal Role of Hydrogen Fuel. March 25, 2026.

Shreyaskumar Patel, Modified- MOx based electrochemical Sensor. May 6, 2026.

David Ehigie, Blockchain Systems – A Survey and Future Directions. May 6, 2026.

Workshops

Process Modeling and Simulation using AspenPlus | July 11-12, 2025

The two-day workshop, organised for industry professionals, focused on practical applications of process modelling, simulation, and optimisation using Aspen Plus. It hosted 14 participants from leading organisations, including LTTS, Navin Fluorine International Ltd (NFIL), and Pidilite Industries.

Online Workshop on Air Pollution Sources, Monitoring, and Reporting | January 21-22, 2026

The two-day virtual workshop, organised jointly with the Global Water Innovation Center for Action (GWICA), brought together over 60 participants from industry and academia. The workshop blended theoretical learning with real-life examples and

regulatory perspectives, providing participants with valuable exposure to key environmental aspects.

C-V2X Training Workshop on Intelligent Transportation Testing on Indian Roads | March 6-7, 2026

Organised by the MICxN Research Lab, the two-day event offered technical discussions and hands-on exposure to intelligent transportation testing methodologies tailored to Indian road conditions. It was attended by over 19 representatives from top academic, research, and industry bodies, including the Centre for Development of Advanced Computing (Hyderabad and Thiruvananthapuram), L.D. College of Engineering, and TechSture Technologies (India) Pvt. Ltd.

Conferences

Composites Industries National Conclave & Exhibition (CINCE 2025) | September 19-21, 2025

The event was organised in collaboration with the Composites Excellence Center of Asia (Vadodara) and the Composite Association of Gujarat, focusing on innovations, sustainability, lightweight materials, industrial applications, and academia-industry collaboration within advanced manufacturing. It hosted 34 presenters representing 18 academic, research, and industry organisations. Key participants included experts from IIT Gandhinagar, MSU Vadodara, ATIRA, L. D. College of Engineering, PDEU, and the Space Applications Centre (SAC), ISRO. Industry representation included DCM Shriram Ltd., G R Infraprojects Limited, Squidform Composites Pvt. Ltd., Indore Composite Pvt. Ltd., Suyash Composite Industries Pvt. Ltd., H P Composites LLP, SkyValue Research, and Moriraj Aqua Farm.

International Conference on Composite Materials and Technologies (InCoMat-2026) | March 13-15, 2026

The conference was organised in association with SAMPE Global (USA) and the Space Society of Mechanical Engineers (SSME), SAC-ISRO, Ahmedabad, drawing over 180 delegates. The event comprised seven technical sessions, 25 technical paper presentations, and 13 keynote addresses by nationally and internationally recognised experts. A key highlight was a dedicated panel discussion focused on startup avenues and growth opportunities in the composites industry.

Student Achievements



Hiransee Doshi

Bachelor of Technology in Computer Science and Engineering

- Secured first prize in the CyberShadez – Agent vs Agent Hackathon organised by GLS University, Ahmedabad, in February 2026.
- Secured third prize at AETRIX 2026, a national-level hackathon organised by PDEU, in March 2026, for leading the development of "SwasthyaSaathi", an AI-powered healthcare solution.



Devashree Parikh

Bachelor of Technology in Computer Science and Engineering

Received the Best Undergraduate Forum Award at the 18th International Conference on Communication Systems & Networks (COMSNETS 2026), Bengaluru, in January 2026.



Samarth Bankar

Bachelor of Science in Computer Science

Diyan Patel

Bachelor of Technology in Electrical and Electronics Engineering

Yash Shah

Bachelor of Technology in Mechanical Engineering



Dhairya Sanathara

Bachelor of Technology in Computer Science and Engineering

Secured first position at the Community-Driven Engineering for Climate Solutions Hackathon in April 2026, organised by IIT Gandhinagar in collaboration with University College London (UCL), United Kingdom, under the UCL Grand Challenge of Cultural Understanding Special Initiative 2025-26.

Qualified for the global finals of the Bosch Future Mobility Challenge (BFMC) 2026. Competing under the team name "OdysseyX," the team won the Most Popular Team Award in May 2026.





Krish Savaliya

Bachelor of Technology in Electrical and Electronics Engineering

Veera Bharaohada

Bachelor of Technology in Computer Science and Engineering

Divija Nayak

Bachelor of Technology in Computer Science and Engineering

Kritee Shah

Bachelor of Technology in Computer Science and Engineering

Fenil Bavishya

Bachelor of Technology in Mechanical Engineering

As part of the BTech course ENR215: Design Innovation and Making, students designed and developed a multi-utility foldable table for railways. They were shortlisted as one of the Top 5 startups at the Startup Conclave 2026, organised by IIM Ranchi in February 2026.



Won second prize in the Tech Trek Relay competition organised by the IEEE Ahmedabad University Student Branch in November 2025.

Binay Shah

Bachelor of Technology in Computer Science and Engineering

Nikunj Kalariyam

Bachelor of Technology in Computer Science and Engineering

Tanmay Kanani

Bachelor of Technology in Computer Science and Engineering

Hiranshee Doshi

Bachelor of Technology in Computer Science and Engineering

Falak Shah

Bachelor of Technology in Computer Science and Engineering

At the Go Kart Design Challenge (GKDC) 2025 held at Kari Motor Speedway, Coimbatore, in February 2026, the team secured All India Rank of 2nd in Business Plan and 3rd in both Design Evaluation and Cost Report in the static category. In the dynamic events, they placed 2nd in Skid Pad, 3rd in Autocross, and 4th in Endurance, ultimately finishing 4th overall out of 35 competing teams.

Saumyakumar Jha

Bachelor of Technology in Mechanical Engineering

Akshat Kothari

Bachelor of Technology in Mechanical Engineering

Akshay Menon

Bachelor of Technology in Mechanical Engineering



Dev Shah

Bachelor of Technology in Mechanical Engineering

Param Luhar

Bachelor of Technology in Mechanical Engineering

Kahan Bhatt

Bachelor of Technology in Mechanical Engineering



Industrial Visits

PlastIndia-2026 | February 4-10, 2026

BTech and MTech students, accompanied by Professor Hemant Chouhan, visited PlastIndia 2026 in New Delhi, one of the world's largest exhibitions on plastics, composites, and advanced materials. The visit exposed students to emerging technologies, industrial practices, startups, and the broader innovation ecosystem. Ahmedabad University was among the selected organisations to exhibit in the Innovation Zone.

Ercon Composites and Surfactant Industries | February 20, 2026

Professor Hemant Chouhan visited Ercon Composites and Surfactant Industries in Jodhpur to explore collaboration opportunities. The interaction focused on advancements in composite materials, industrial applications, indigenous technologies, industry challenges, product development, technology translation, and potential academia-industry partnerships.

Arabelle Solutions | March 11, 2026

BTech Mechanical Engineering students visited Arabelle Solutions with Professor Harish Mirajkar. The visit provided hands-on exposure to advanced manufacturing and power generation technologies.

Stärke Adhesives | June 11-12, 2026

Professor Hemant Chouhan visited Stärke Adhesives to explore recent developments in adhesive technologies, manufacturing practices, market trends, and innovation opportunities. The visit enabled discussions on industry-academia collaboration and led to a consultancy project.

Arvind Envisol Ltd. | March 16, 2026

BTech students, accompanied by Professor Ramya Srinivasan, visited the Effluent Treatment Plant (ETP) of Arvind Envisol Ltd., Khatraj, Gandhinagar, as part of the experiential learning component of the course "CHE318 - Physical and Chemical treatment processes." The visit exposed students to industrial wastewater treatment processes, good practices, and zero liquid discharge (ZLD) treatment.

Global Water Innovation Centre for Action (GWICA) | March 23, 2026

BTech students, accompanied by Professor Ramya Srinivasan, visited the Global Water Innovation Center for Action (GWICA) in Gandhinagar and conducted two hands-on experiments using real textile effluent and industrial wastewater samples obtained from industry. These activities offered valuable insights into current industrial practices and advanced water treatment technologies.



Guest Lectures

Hiren Galiyawala (PhD Scholar 2022), Senior Data Scientist, Hitech Digital Solution, Ahmedabad. *Spatial Filtering*. August 25, 2025.

Abhishek Shrivastava and Pinkesh Rana, Engineers, LTTS, Vadodara. *Code-Standard, General Classification of Equipment, Material Requirement*. September 16, 2025.

Abhishek Shrivastava and Pinkesh Rana, Engineers, LTTS, Vadodara. *Pressure Vessel, Tall Tower, Reactor*. October 7, 2025.

Purvash Nanavati, Assistant Professor, Government Engineering College, Gandhinagar. *A Practical Overview for Future Engineers: Understanding Welding Codes, Standards, and Documentation*. October 14, 2025.

Abhishek Shrivastava and Pinkesh Rana, Engineers, LTTS, Vadodara. *Heat Exchanger Classification and Design of Shell & Tube Heat Exchanger*. October 14, 2025.

Abhishek Shrivastava and Pinkesh Rana, Engineers, LTTS, Vadodara. *Project Development, Concept of Chemical Engineering Plant Design*. November 4, 2025.

Aatman Vaidya (BTech 2023), Research Assistant, Aalto University, Finland. *Effective Technical Communication and Navigating Research*. October 27, 2025.

Aatman Vaidya (BTech 2023), Research Assistant, Aalto University, Finland. *Effective Technical Communication and Navigating Research*. October 30, 2025.

Abhishek Shrivastava and Pinkesh Rana, Engineers, LTTS, Vadodara. *Project Development, Concept of Chemical Engineering Plant Design*. November 4, 2025.

Manav Vakil (BTech 2023), Lead Material Scientist, Emissiv, UK. *Navigating Life After a Bachelors Degree*. January 8, 2026.

Soham Mehta, Managing Director, Advent Envirocare Pvt. Ltd., Ahmedabad. *Careers in Environmental Engineering*. January 28, 2026.

Krishang Shah (BTech 2025), Protocol Engineer, Polygon Labs, Ahmedabad. *Block Chain Technologies*. February 5, 2026.

Krishang Shah (BTech 2025), Protocol Engineer, Polygon Labs, Ahmedabad. *Block Chain Technologies*. February 7, 2026.

Krishang Shah (BTech 2025), Protocol Engineer, Polygon Labs, Ahmedabad. *Block Chain Technologies*. February 12, 2026.

Raj Das, Professor, RMIT University, Melbourne, Australia. *Introduction to Advanced Manufacturing and Materials Research*. February 16, 2026.

Raj Das, Professor, RMIT University, Melbourne, Australia. *Explosive Blast Resistance of Fibre-Polymer Composites: Modelling and Experimental Investigation*. February 16, 2026.

Paawan Sharma, Associate Professor, PDEU, Gandhinagar. *Image Segmentation*. March 12, 2026.

Kamal Punjabi, Principal Technology Solutions Engineer, Oracle India Pvt Ltd, Gandhinagar. *From Idea to Intelligent App in Minutes Using Oracle Application Express (APEX) and Database 26-AI*. March 18, 2026.

Darshan Vasani (BTech 2025), Software Engineer, Injala, Ahmedabad. *Software Engineering: Emerging Tools for Managing Modern Software Projects*. April 8, 2026.

Prashant Trivedi, Fellow, Indian Plastics Institute and Plastics Veteran, Mumbai. *Life Cycle Assessment of Household Water Tanks: A Comparative Study of RCC, Steel, and LLDPE Systems*. April 8, 2026.

Ajeet Kumar, Assistant Professor, Indian Institute of Technology Guwahati, Assam. *Beyond Solid Materials: Functional Void Material for Additive Manufacturing*. April 10, 2026.

Nishi Patel, Educator, Tangled Minds, Ahmedabad. *Blender Software for Visual Arts and Animations*. April 11, 2026.

Research Seminar Series

Tirumalai S. Sudarshan, Materials Modification, Inc., USA. *Surface Patterning of Coatings and Surfaces*. July 4, 2025.

Mehul Raval, Ahmedabad University. *Performance Evaluation and Analysis of Deep Learning Based Season-Aware Atmospheric Correction Model on NVIDIA Jetson AGX Orin*. August 20, 2025.

Dharamashi Rabari, Ahmedabad University. *CO₂ Cycloaddition to Propylene Oxide Using Zeolite-Y Supported Deep Eutectic Solvents*. August 20, 2025.

Aditi Singhal, Ahmedabad University. *GreenHouse CO₂ Conversion to Green Chemicals and Fuel*. August 20, 2025.

Sridhar Dalai, Ahmedabad University. *Binder-Free Flexible Anode Material for Lithium Ion Batteries: Waste Glass Derived Nano Si/CNF Composite*. August 20, 2025.

Manish Vasoya, Rutgers University, USA. *Mesoscale Modeling of the Microstructural Effects on the Inelastic Behavior of Materials*. August 28, 2025.

Sumeet K. Sharma, Punjab Engineering College. *Functional Ceramics: A Perspective Towards Wireless Sensing*. August 29, 2025.

Pratik Machchar, Silver Touch Technologies Pvt. Ltd. *Scale the Application – A Practical Way*. September 3, 2025.

Ravi N. Banavar, Indian Institute of Technology Bombay. *The Least-Squares Problem in Engineering*. September 16, 2025.

Aditya Tiwari, University of Petroleum and Energy Studies, Dehradun. *Advancing Interdisciplinary Research: Ab Initio Modelling and Designing of Graphene-like 2D Materials for Next-Generation Gas Sensing and Energy Storage Applications*. September 29, 2025.

Beena Kothadia, Arabelle Solutions. *Why Leadership Matters for Young Engineers*. October 1, 2025.

Kshitij Kumbar, Applied Intuition, USA. *Self-Driving: The Second Coming?* November 6, 2025.

Merlyne De Souza, University of Sheffield, UK. *From Goa to Sheffield: A Journey Through CMOS and Neuromorphic Innovation*. November 14, 2025.

Navin Manjooran, ASM International, USA. *Global Leadership for Tomorrow*. December 9, 2025.

Ravi N. Banavar, Indian Institute of Technology Bombay. *Numerical Integration for Mechanical Systems and VSLAM, Advanced Observer Design*. January 12, 2026.

Suresh Bhalla, Indian Institute of Technology Delhi. *An Academician's Journey from Curiosity Driven Research to Market Ready Technology*. January 23, 2026.

Soham Mehta, Advent Envirocare Pvt. Ltd. *Careers in Environmental Engineering*. January 28, 2026.

Arijit Ganguli, Ahmedabad University. *Flow Patterns in T-Junctions for Water-Ionic Liquid Systems: From Neck Formation to Breakage Using CFD Simulations*. February 4, 2026.

Utsab Banerjee, University of Waterloo, Canada. *From Interfacial Dynamics to Smart Liquid Carriers: Magnetic Actuation, Encapsulation, and Controlled Transport*. February 19, 2026.

Kundan Kumar, Aalto University, Finland. *State Estimation: From Model-Based Bayesian Filtering to Physics-Informed Machine Learning*. March 11, 2026.

Piyush Uniyal, TehriHills Consulting Pvt. Ltd. *Mechanical Biomarkers for Bone Fracture Risk Assessment and Treatment Optimization*. March 12, 2026.

Dharamashi Rabari, Ahmedabad University. *Liquid-Liquid Equilibria (LLE) Study of Water and Ionic Liquids at Different Temperatures and Atmospheric Pressure: Experiments and Correlations*. March 16, 2026.

Aditi Singhal, Ahmedabad University. *CO₂ Mitigation and Its Selective Conversion to Carbon Monoxide*. March 16, 2026.

Sandeep Ranade, Software Engineer and Indian Classical Singer. *I Feel. Therefore, I Innovate*. March 18, 2026.

Kamal Punjabi, Oracle. *From Idea to Intelligent App in Minutes*. March 18, 2026.

Sandeep Banerjee, Dalle Molle Institute for Artificial Intelligence, Switzerland. *Clustering and Geometry: An Approximation Perspective*. April 2, 2026.

Arya Gupta, Michigan State University, USA. *Convergence Without Synchronization*. April 9, 2026.

Dhaval Patel, Ahmedabad University. *Improving Professional Dispositions in Computing Curriculum Using Sequential Peer Assessment*. June 24, 2026.



Student Presentations

Parikh, D., Patel, D., Shah, K., & Patel, H. (2026). Curiosity-Driven Deep-RL for Adaptive Handover Optimization in O-RAN on the NH-47 Corridor. *IEEE Proceedings of the 18th International Conference on Communication Systems & Networks (COMSNETS)*, Bengaluru, India, January 6–10.

Patel, V., & Bhalodiya, J. (2026). U-Net with SSM-Inspired Gated Large-Receptive-Field Refinement for Fetal Abdomen Segmentation and Circumference Measurement Using Ultrasound Images. *IEEE International Symposium on Biomedical Imaging (ISBI)*, ExCeL London Capital Suite, UK, April 8–11.

Books

Raval, M. S., Kaya, T., Artan, N., & Taber, C. (2026). *Sports Data Analytics: Techniques, Applications, and Innovations*. Singapore: Springer Nature.

Savaliya, M., Arolkar, H., Patel, K., Bhatt, B., & Dave, S. (2026). *Computer Studies (Standard 11)*. Gandhinagar: Gujarat State Board of School Textbooks.

Savaliya, M., Arolkar, H., Patel, K., Bhatt, B., & Dave, S. (2026). *Computer Studies (Standard 9)*. Gandhinagar: Gujarat State Board of School Textbooks.

Book Chapters

Raval, M. S., Sharma, P., & Chaudhary, S. (2026). Assistive Robots in Agriculture. In D. Roy, S. Chakraverty (Eds.), *Assistive Robotics Perspectives, Challenges, and Firmware* (66 - 86). Boca Raton: CRC Press.

Sharma, S., Divakaran, S., Kaya, T., Taber, C., & Raval, M. S. (2026). Enhancing Basketball Strategy: Recommending Optimal Athlete Lineups. In M. S. Raval, T. Kaya, N. Sertac Artan, C. Taber (Eds.), *Sports Data Analytics: Techniques, Applications, and Innovations* (163 - 185), Singapore: Springer Nature.

Sharma, S., Naik, S., Senbel, S., & Raval, M. S. (2026). Designing a Data-Driven Athlete Management System for Optimizing Basketball Performance. In M. S. Raval, T. Kaya, N. Sertac Artan, C. Taber (Eds.), *Sports Data Analytics: Techniques, Applications, and Innovations* (31 - 49), Singapore:

Springer Nature.

Sharma, S., Kaya, T., Raval, M. S., & Divakaran, S. (2026). An Analytical Framework for Modelling, Analysis and Prediction of Athletes' Game Performance. In M. S. Raval, T. Kaya, N. Sertac Artan, C. Taber (Eds.), *Sports Data Analytics: Techniques, Applications, and Innovations* (73 - 88), Singapore: Springer Nature.

Journal Articles

Adak, S., Deb, S., Ghosh, A., Roy, A., & Roy, S. (2026). Exploring Maximal Length Cellular Automata to Generate Primitive Polynomials in GF(2). *Northeast Journal of Complex Systems*, 8(3), 1-15. <https://doi.org/10.63562/2577-8439.1145>

Agarwala, S. (2026). Responsible Innovation in Bioengineering. *Nature Reviews Bioengineering*, 4(4), 291-292. <https://doi.org/10.1038/s44222-026-00415-9>

Agrawal, S., Bahadur, J., Meena, V., Lahariya, V., Arkoti, N. K., Vashisth, S., Tiwari, A., & Kang, D. W. (2026). Probing the Effect of Divalent Transition Metals (Mn, Fe, Co & Ni) Dopants on ZnS Nanoparticles with the Enhanced Photocatalytic and Magnetic Properties. *Journal of Magnetism and Magnetic Materials*, 641, 173858. <https://doi.org/10.1016/j.jmmm.2026.173858>

Assudani, P. J., George, G., Avthankar, A., Tiwari, A., Bhaiyya, M., & Kulkarni, M. B. (2026). Biosensing Technologies for Foodborne Pathogen Detection and Healthcare: Principles, Emerging Materials, and Intelligent Platforms. *Microchimica Acta*, 193(4), 231. <https://doi.org/10.1007/s00604-026-07976-x>

Bandaru, A., & Chouhan, H. (2026). Ballistic Impact Response of Elixir Thermoplastic Composites Reinforced with High-Performance Fibres in Monolithic and Hybrid Configurations. *Composites Part B: Engineering*, 309, 113030. <https://doi.org/10.1016/j.compositesb.2025.113030>

Basantia, S., Chandrakar, S., Das, B., Dhakal, B., & Gurao, N. (2026). Effect of Surface Mechanical Grinding Treatment on the Strain-Amplitude Dependent Fatigue Response of CP-Ti. *Advanced Engineering Materials*, e202502516. <https://doi.org/10.1002/adem.202502516>

Bhavsar, Y., Zaveri, M., Raval, M., & Zaveri, S. (2025). Evaluating Defensive

Driving Behaviour Based on Safe Distance Between Vehicles: A Case Study Using Computer Vision on UAV Videos at Urban Roundabout. *Multimodal Transportation*, 4(3), 1-22. <https://doi.org/10.1016/j.multra.2025.100227>

Bhavsar, Y., Zaveri, M., Raval, M., Patel, K., & Zaveri, S. (2026). Descriptor: Drone Nadir-View Annotated Images of Vehicles Detection Dataset for India with Heading-Angle Oriented Bounding Box (DRASHTI-HaOBB). *IEEE Data Descriptions*, 3, 192-202. <https://doi.org/10.1109/IEEEDATA.2026.3670752>

Branco, R., Marciniak, Z., Prates, P., Das, B., Martins, R., & Malca, C. (2026). Fatigue Behaviour and Life Prediction of L-PBF Processed Maraging Steel Under Variable-Amplitude Loading. *Archives of Civil and Mechanical Engineering*, 26(32). <https://doi.org/10.1007/s43452-025-01388-z>

Dalal, P., Dalai, S., & Khuntia, S. (2025). A State of the Art Treatment Route of Flue Gases Using Microbubbles. *Chemical Engineering and Processing - Process Intensification*, 216, 110418. <https://doi.org/10.1016/j.cep.2025.110418>

Dalal, P., Dalai, S., & Khuntia, S. (2026). Continuous OH Radical Generation in Microbubble-Assisted Wet Oxidation for Flue Gas Treatment: Insights from Radical Quantification and Modelling. *Frontiers of Environmental Science & Engineering*, 20(9), 138-153. <https://doi.org/10.1007/s11783-026-2238-1>

Dubey, A., Thakrar, S., & Srinivasan, R. (2026). Degradation of Methylene Blue Using Inutile LCD Panels as Novel Anodes: A Potential Replacement for Platinum-Based Electrodes. *Journal of Environmental Management*, 404, 129348. <https://doi.org/10.1016/j.jenvman.2026.129348>

Gadesha, V., & Joshi, K. (2025). Exploring the Potential of an AI-Based Recruitment System for Industry 4.0 Landscape: A Survey Based Study. *Vikalpa: The Journal for Decision Makers*, 1-16. <https://doi.org/10.1177/02560909251379212>

Ganguli, A., Deshpande, S., & Raval, M. S. (2025). Hydrodynamics in a Both-Side-Heated Square Enclosure in Laminar Regime Under Constant Heat Flux Using Computational Fluid Dynamics and Deep Learning Methodology. *Fluids*, 10(12), 309. <https://doi.org/10.3390/fluids10120309>

- Kartikeya, K., Ram, K., Chouhan, H., & Bhatnagar, N. (2025). A Study on Deformation and Failure Behavior of B4C/UHMWPE Composite Plate Subjected to High Velocity Impact. *Journal of Composite Materials*, 1-14. <https://doi.org/10.1177/00219983251391887>
- Khare, S., Kartikeya, K., & Chouhan, H., Bhatnagar, N., & Mahajan, P. (2026). Optimization of Steel-UHMWPE Multilayer Armour Under Ballistic Impact: Experiments and Simulations. *International Journal of Impact Engineering*, 208, 105541. <https://doi.org/10.1016/j.ijimpeng.2025.105616>
- Kishore, H., Singh, A., Ahmed, S., Nirala, C.K., & Singh, H. (2026). Exploration of Reverse- μ EDM capability Towards Innovative Fabrication of Micro-grooves on a Pinless FSP tool. *Nanotechnology and Precision Engineering*, 9(4), 043002. <https://doi.org/10.1063/5.0310248>
- Kumar, N., K. Ramachandra, S., Kumar, A., & Gedam, A. (2025). Preventive Maintenance for Large PV Farms Using Data-Driven Parameter Estimation and Relative Performance Evaluation. *IEEE Journal of Emerging and Selected Topics in Industrial Electronics*, 7(1), 125-136. <https://doi.org/10.1109/JESTIE.2025.3630675>
- Kumari, M., Kumar, N., Kumar, S., Maurya, A., Gandhi, S., & Arun, A. K. (2025). Design of a Compact and Cost-Effective Blood Plasma Separation Device Utilizing Biophysical Effects from Whole Blood with Simultaneous Colorimetric Detection of Creatinine and Urea. *Physics of Fluids*, 37(9), 091911. <https://doi.org/10.1063/5.0284266>
- Kumari, M., Thakur, S., Gupta, U., Kumar, N., Singh, N., Kumari, R., Maurya, A., Chandra, P., Gupta, V., & Arun, A. K. (2025). Integrated Microfluidic Technologies for Circulating Tumor Cells Detection in Biological Matrices. *ACS Applied BioMaterials*, 9(2), 621-646. <https://doi.org/10.1021/acsabm.5c01938>
- Kumari, S., Bhatnagar, A., Kumar, A., Verma, S., Sinha, A., Rani, N., Haldar, P., & Singh, S. (2025). Green Catalyst for the Fabrication of High Surface Area Carbon Aerogels for Efficient Hydrogen Adsorption. *International Journal of Hydrogen Energy*, 171, 151051. <https://doi.org/10.1016/j.ijhydene.2025.151051>
- Liya, R., & Singhal, A. (2026). Synergistic Oxygen Evolution Catalysis in Intergrown $\text{LaNiO}_3\text{-NiCo}_2\text{O}_4$ Perovskite-Spinel Nanocomposite. *ACS Applied Engineering Materials*, 4(6), 2906-2917. <https://doi.org/10.1021/acs.aenm.6c00261>
- Mangrulkar, M., Luchkin, S. Yu., Boldyreva, A. G., Troshin, P. A., & Stevenson, K. J. (2026). Improving the Intrinsic Photostability of $\text{MeNH}_3\text{PbI}_3$ Layers by Passivation with Pentaerythritol tetrakis(2-Mercaptoacetate). *Mendelev Communications*, 36(4), 413-415. <https://doi.org/10.71267/mencom.7933>
- Merhi, Y., Montero, K. L., Johansen, P., Mantysalo, M., & Agarwala, S. (2026). Harnessing Piezoelectric Poly L Lactic Acid for Enhanced Sensing in Aortic Annuloplasty. *Nature npj Flexible Electronics*, 10(31), 1-10. <https://doi.org/10.1038/s41528-026-00533-9>
- Mishra, A., Dhebar, J., & Rai, A. (2025). Leak Detection in Pipelines Based on a Multilayer Network of Time-Frequency Domain Cross-Visibility Graphs and Graph Convolutional Networks. *Mechanical Systems and Signal Processing*, 238, 113250. <https://doi.org/10.1016/j.ymssp.2025.113250>
- Mukherjee, A., Bhattacharya, A., Paul, N., Tiwari, A., Kanungo, S., & Chattopadhyay, S. (2025). Exploring the Ga-Doping Dependent Optical Transparency and Electrical Conductivity of Thermally Evaporated P-Type ZnO Films. *Journal of Materials Science: Materials in Electronics*, 36(36), 2304. <https://doi.org/10.1007/s10854-025-16334-1>
- Nair, K., Badheka, V., Fuse, K., Manoharan, S., Varma, R., & Das, B. (2025). Fatigue Behavior of Additively Manufactured AlSi10Mg Alloy Under Extreme Environment for Space Applications. *Journal of Materials Engineering and Performance*, 35(17), 16508-16518. <https://doi.org/10.1007/s11665-025-12781-3>
- Pandey, H., Pandey, A., Sinha, A., & Agrahari, G. (2025). Conversion of Rice Straw and Sugarcane Bagasse Waste to Biochar Through Pyrolysis: Influence of Feedstock and Process Conditions. *Journal of Material Cycles and Waste Management*, 27(5), 3603-3618. <https://doi.org/10.1007/s10163-025-02329-x>
- Parikh, P., Shrivastava, V., Joshi, K., Shah, M., & Sharma, A. (2026). A Smart Glove for Parkinson's Severity Detection via Low-Frequency Motion Features and on-Device Machine Learning. *Journal of Low Frequency Noise, Vibration and Active Control*, 45(2), 1-33. <https://doi.org/10.1177/14613484251414903>
- Patel, D., Dileep, D., Rabari, D., & Joshipura, M. (2025). Predicting the Vapor Liquid Equilibria Phase Envelope for Nonideal Mixtures of Cyclopentanol and Cyclopentyl Methyl Ether. *Journal of Chemical and Engineering Data*, 70(7), 2775-2786. <https://doi.org/10.1021/acs.jced.5c00016>
- Patnaik, S., Banker, N., & Rai, A. (2026). Experimental Study of an Optimally Tilted Solar PVT System Combined with a Thermal Energy Storage Supported by Performance Modelling Through Probabilistic Gaussian Process Regression. *International Journal of Ambient Energy, Taylor and Francis Publications*, 47(1), 2625950. <https://doi.org/10.1080/01430750.2026.2625950>
- Paul, S., Roy, S., & Das, S. (2026). On Convergence of Temporally Stochastic Cellular Automata. *Natural Computing*, 25(1). <https://doi.org/10.1007/s11047-026-10066-9>
- Prasad, P., Dalela, S., Rai, A., & Balaji, P. (2026). Design and Analysis of a Novel Negative Stiffness Mechanism Using Cosine Semi-Circular Beam for Low Frequency Vibration Isolation. *Mechanical Systems and Signal Processing, Elsevier Publications*, 247, 113976. <https://doi.org/10.1016/j.ymssp.2026.113976>
- Poswal, P., Shukla, N., Singh, S., Kumar, R., Singh, P., Tyagi, R., Bari, S., & Tiwari, A. (2026). First-Principles and Experimental Investigation of d^0 Magnetism in Proton-Implanted HOPG. *Physica Scripta*, 101(19), 1-14. <https://doi.org/10.1088/1402-4896/ae65e4>
- Rasaniya, V., Ganguli, A., & Maurya, A. (2026). Three-Dimensional CFD Simulations for Characterization of a Rectangular Bubble Column with a Unique Gas Distributor Operating at Extremely Low Superficial Gas Velocities. *Micromachines*, 17(2), 191. <https://doi.org/10.3390/mi17020191>
- Roy, S., Shelat, S., & Salvi, S. (2025). Revisiting the Notion of Independence in Asynchronous Cellular Automata - a Study on S-Skewed Automata. *International Journal of Bifurcation and Chaos*, 35(15), 2550173. <https://doi.org/10.1142/S0218127425501731>
- Roy, S., Gautam, V., & Mukherjee, S. (2026). Use of Asynchronous Cellular Automata in Clustering Problem. *Journal of Cellular Automata*, 18(4-5), 257-288. <https://www.oldcitypublishing.com/journals/jca-home/jca-issue-contents/jca-volume-18-number-4-5-2026/>
- Roy, S. (2026). Understanding the Importance of Skew-Asynchronous Cellular Automata. *Natural Computing*, 25(1), 19. <https://doi.org/10.1007/s11047-026-10076-7>

- Semwal, S., Shakir, R., Urkude, R., Karthikeyan, J., Sinha, A., & Ojha, U. (2025). Hydrochar-Coated FeCo@Ni₃S₂-CeO_x Core-Shell Nanorods as Bifunctional Electrocatalysts for Sustainable H₂ Production via Sea Water Splitting. *Chemistry of Materials*, 37(21), 8535-8547. <https://doi.org/10.1021/acs.chemmater.5c01438>
- Semwal, S., Acharya, D., Karthikeyan, J., Sinha, A., & Ojha, U. (2026). Sustainable and Energy Efficient Sulfon-Sulfite Reaction Coupled Electrolytic H₂ Evolution from Water. *Small*, 22(18), e14525. <https://doi.org/10.1002/smll.202514525>
- Shah, D., Raval, H., Taber, C., Kaya, T., Maddox, E., & Raval, M. S. (2026). Single-Camera Barbell Trajectory Analysis for the Snatch Lift. *SN Computer Science*, 7(297), 1-12. <https://doi.org/10.1007/s42979-026-04875-z>
- Shah, H., & Patel, D. (2026). Performance Analysis of RIS-Aided V2I NOMA Under I.n.i.d. Selective Fading with Imperfect SIC. *IEEE Transactions on Vehicular Technology*, 75(5), 8723-8728. <https://doi.org/10.1109/TVT.2025.3628989>
- Shah, K., Patel, D., Soni, B., Govindasamy, S., Raval, M., & Zaveri, M. (2025). Dynamic Spectrum Coexistence of NR-V2X and Wi-Fi 6E Using Deep Reinforcement Learning. *IEEE Open Journal of the Computer Society*, 6(1), 1133-1145. <https://doi.org/10.1109/OJCS.2025.3586664>
- Shah, M., Divakaran, S., & Raval, M. S. (2025). A Systematic Review on Deep Learning for Atmospheric Correction of Satellite Images. *Archives of Computational Methods in Engineering*, 33(3), 4059-4089. <https://doi.org/10.1007/s11831-025-10424-3>
- Sharma, A., & Singhal, A. (2025). CO₂ Electroreduction to CO Using Cu-Supported NiO Catalyst: XPS Evidence Ofredox Interaction Between Metal and Support. *Chemistry Select*, 10(47), e06117. <https://doi.org/10.1002/slct.202506117>
- Sharma, A., Pathak, S., & Singhal, A. (2026). CuZn Alloy-Supported Co₃O₄: An Effective CO₂ Electroreduction Catalyst for Selective CO and Alcohol Formation. *Langmuir*, 42(19), 13754-13767. <https://doi.org/10.1021/acs.langmuir.6c01010>
- Sharma, S., Raval, H., Barot, V., Divakaran, S., Kaya, T., Taber, C., & Raval, M. S. (2026). Data-Driven Imputation for Cohort Studies Using Collegiate Basketball Data. *SN Computer Science*, 7(288), 1-15. <https://doi.org/10.1007/s42979-026-04882-0>
- Shekhar, C., Mirajkar, H., Zdybel, P., Melikhov, Y., & Jezewska, M. (2026). Experimental and Numerical Study of Rigid Particles with Two Planes of Symmetry Approaching a Stable, Stationary Orientation While Sedimenting. *Journal of Fluid Mechanics*, 1034, A7. <https://doi.org/10.1017/jfm.2026.11438>
- Shelat, S., Raval, J., Roy, S., & Gaur, M. (2026). Beyond Memorization: Testing LLM Reasoning on Unseen Theory of Computation Tasks. *Association for Computational Linguistics*, 29904-29934. <https://doi.org/10.18653/v1/2026.findings-acl.1495>
- Singh, A., & Khuntia, S. (2026). Life Cycle and Economic Assessment of a Microbubble-Persulfate System for Pharmaceutical Removal. *Discover Water*, 6(66). <https://doi.org/10.1007/s43832-026-00386-3>
- Singh, A., Sinha, K. M., & Khuntia, S. (2025). Mechanistic Evidence of Hydroxyl Radical Prevalence in Sulfate-Radical-Oriented Advanced Oxidation Processes. *Langmuir*, 41(46), 31433-31443. <https://doi.org/10.1021/acs.langmuir.5c04430>
- Singh, N. (2026). Defect-Fatigue Correlations of Post-Processed Laser Powder Bed Fused Metallic Alloys: a Review. *Advanced Engineering Materials*, e202501266. <https://doi.org/10.1002/adem.202501266>
- Singh, P. K., Bhalla, N. A., & Chouhan, H. (2026). Investigating the Impact Response of Fumed Silica Based Shear Thickening Fluids Using Split Hopkinson Pressure Bar Technique. *Journal of Brazilian Society of Mechanical Sciences and Engineering*, 48, 516. <https://doi.org/10.1007/s40430-026-06619-9>
- Singh, Y., & Ghosal, A. (2026). Uniform Modal Frequencies and Damping in Multi-Legged Stewart Platforms. *International Journal of Mechanical Sciences*, 317, 111526. <https://doi.org/10.1016/j.ijmecsci.2026.111526>
- Srinivasan, R., Dubey, A., & Nambi, I. (2026). Comprehensive and Sludge-Free Treatment of Raw Landfill Leachate Wastewaters Using Electroperoxone. *Waste Management*, 212, 115313. <https://doi.org/10.1016/j.wasman.2025.115313>
- Thaker, Z., Patel, S., & Kaur, H. (2026). Investigations on the EMI Effectiveness of Zinc-Based Metal-Organic Frameworks (Zn-MOF) Combined with Reduced Graphene Oxide (rGO) and Graphite Rods. *Journal of Materials Science: Materials in Electronics*, 37(4), 305. <https://doi.org/10.1007/s10854-026-16625-1>
- Tripathi, P., Verma, A., Acharya, D., Karthikeyan, J., Sinha, A., & Singh, S. (2025). Multifunctional Palladium Incorporated Nitrogen-Doped Graphene Enables Efficacious Oxygen Reduction and Hydrogen Peroxide Reduction Reaction. *ACS Applied Nano Materials*, 8(44), 21173-21189. <https://doi.org/10.1021/acsanm.5c03065>
- Tripathi, P., Verma, A., Sinha, A., & Singh, S. (2025). Performance Evaluation of Electrodes Developed from Self Assembled Graphene Molybdenum Chalcogenides for Vital Hydrogen/Oxygen Evolution and Oxygen Reduction Reactions. *New Journal of Chemistry*, 49(43), 18864-18885. <https://doi.org/10.1039/d5nj02817e>
- Tripathi, P., Singh, D., Pathak, A., Verma, A., Sinha, A., & Singh, S. (2025). Engineering MoS₂ Based Electrocatalysts for Water Splitting: A Comprehensive Review of Doping, Heterostructures, and Support Integration Strategies. *Journal of Materials Chemistry A*, 13(46), 39603-39659. <https://doi.org/10.1039/d5ta05734e>
- Verma, A., Tripathi, P., Kumar, H., Singh, P., Sinha, A., & Singh, S. (2025). Engineering Upconversion Semiconductor Nanostructures: Unravelling the Morphology-Performance Relationship for Photocatalytic Hydrogen Generation. *ACS Applied Energy Materials*, 8(16), 11977-11987. <https://doi.org/10.1021/acsaem.5c01304>
- Verma, A., Tripathi, P., Sinha, A., Sinha, A., & Singh, S. (2026). Upconversion Assisted Solar Driven Hydrogen Evolution in B-SiC via Synergistic Upconversion-Polydopamine Integration and Thermoelectric Activation. *ChemSusChem*, 19(7), e202501580. <https://doi.org/10.1002/cssc.202501580>
- Wakle, M., & Khuntia, S. (2025). Mechanistic Insights into Efficient Catechol Removal Using Saponin-Based Emulsion Liquid Membrane. *Scientific Reports*, 15(10), 37798. <https://doi.org/10.1038/s41598-025-21766-0>

Wakle, M., & Khuntia, S. (2026). Development and Characterization of an Aloe Vera-Based Bio-Emulsifier for Sustainable Bio-Emulsion Liquid Membrane Systems for Wastewater Treatment. *Scientific Reports*, 16(5), 14064-14081. <https://doi.org/10.1038/s41598-026-41280-1>

Conference Proceedings

Bhavasr, K. P. K., Singh, N. K., Sharma, A. & Chouhan, H. (2026). Unit Cell of Origami-Inspired Cores for Sandwich Panels Subjected to Multiple Compressive Loading Cycles. *Proceedings of International Conference on Futuristic Advancements in Materials, Manufacturing and Thermal Sciences (ICFAMMT 2026)*, Institute of Infrastructure Technology Research and Management, Ahmedabad, India, January 16-18.

Camaran, J., Ukawa, Y., Reis, T., Taber, C., Hornsby, W., Long, A., Raval, M., Artan, N., Kaya, T., & Senbel, S. (2025). Analysis of Weightlifting Success Predictability Using Machine Learning. *Lecture Notes in Computer Science*, Istanbul, Turkey, June 30-July 3. 179-199.

Chaudhari, J., Raval, H., Galiyawala, H., Sharma, P., & Raval, M. (2026). Multi-Query Person Retrieval on Edge Devices. *Lecture Notes in Computer Science*, Las Vegas, USA, November 17-19. 340-351.

Chouhan, H., Bhalla, N., Kartikeya, K., Punia, R., & Bhatnagar, A. (2026). Ultra-Light Composite Materials for Structural, Repeated-Impact, and Ballistic Performance in Radome and Drone Applications. *Proceedings of the International Conference on Composite Materials and Technologies (InCoMat 2026)*, Ahmedabad University, Ahmedabad, India, March 13-15. 235-249.

Chouhan, H., Singh, N., Sharma, A., & Bhatnagar, N. (2026). Developing Region Specific Standards for High Impact and High-Pressure Testing of FRP Composites Based Hydrogen Storage Cylinders. *Proceedings of the 14th International Symposium on Plasticity and Impact Mechanics (IMPLAST 2025)*, Indian Institute of Technology Roorkee, India, October 12-16. 1-10.

Das, B. (2026). Micro-Mechanical Modelling of Unidirectional Glass Fibre Reinforced Composites Under Tensile Loading. *Proceedings of the International Conference on Composite Materials and Technologies (InCoMat 2026)*, Ahmedabad University, Ahmedabad, India, March 13-15.

Dhebar, J., & Rai, A. (2025). Gear Fault Diagnosis Based on Triboelectric Nanogenerators and Convolutional Neural Network. *Proceedings of the ASME 2025 International Mechanical Engineering Congress and Exposition-India*, Hyderabad, India, September 10-13. 111-117.

Gadesha, V., & Joshi, K. (2025). Quantifying Narrative Structure Using Word Embedding in Fiction Text. *Proceedings of the 2025 IEEE International Conference on Emerging Techniques in Computational Intelligence*, Hyderabad, India, August 21-23. 1-9.

Ganguli, A. (2025). Flow Characterization of Liquid-Liquid Flow in T-Junctions Using CFD Simulations: Identification of New Flow Patterns and Their Formation Mechanisms. *Proceedings of the AIChE Annual Meeting 2025*, Boston, USA, November 2-6. 1-9.

Jani, H., Raval, M., Joshipura, K., & Bhalodiya, J. (2027). A 3D MambaVision Network for Brain Tumor Segmentation in MRI Images. *Proceedings of the 48th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC)*, Toronto, Canada, June 26-30. 1-7.

Jezewska, M., Mirajkar, H., Shekhar, C., Zydbel, P., & Melikhov, Y. (2025). Hydrodynamic Interactions Between Two Flexible Fibers Settling Under Gravity in a Viscous Fluid. *78th Annual Meeting of the APS Division of Fluid Dynamics*, Houston, USA, November 23-25. 1.

Kalaria, K., & Patel, D. (2026). Efficient Beam Prediction for 6G V2I Networks Using Liquid Time-Constant Neural Networks. *IEEE Proceedings of the 18th International Conference on Communication Systems & Networks (COMSNETS)*, Bengaluru, India, January 6-10. 279-287.

Kartikeya, K., Garg, M., Punia, R., Chouhan, H., & Bhatnagar, N. (2026). A Study on Ballistic Behavior of UHMWPE-Fibre Reinforced Composite Armor Against Deformable Projectiles. *Proceedings of the International Conference on Composite Materials and Technologies (InCoMat 2026)*, Ahmedabad University, Ahmedabad, India, March 13-15. 225-234.

Koticha, R., Patel, D., Kalaria, K., & Patel, H. (2026). Proactive Self-Aware Multi-Agent Reinforcement Learning for Resource Management in NR-V2X Platooning. *IEEE Proceedings of the 18th International Conference on Communication Systems & Networks (COMSNETS)*, Bengaluru, India, January

6-10. 130-138.

Mahapatra, S., & Ghosal, A. (2026). Forward and Inverse Kinematics of Cable-Driven Continuum Robots. *Proceedings of 8th International Workshop on Computational Kinematics (CK2025)*, Indian Institute of Technology Madras, India, November 25-28. 1-8.

Mehta, K., Patel, S., Dad, V., & Gajjar, T. (2026). Design of High-Power Ku-Band 4x4 ONET for Next Generation Payloads. *2025 IEEE Microwaves, Antennas, and Propagation Conference (MAPCON)*, Kochi, India, December 14-18. 1-4.

Mehta, U., & Bhalodiya, J. (2026). GPiSeT: Guidance Fused Pixel-Level Cell Segmentation Framework with Transformer Backbone. *Proceedings of the 48th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC 2026)*, Toronto, Canada, June 26-30. 1-7.

Menon, A., & Ghosal, A. (2026). Kinematic and Static Analysis of a Cable Driven Continuum Robot. *Book of Abstracts of the Mechanism and Machine Theory (MMT) Symposium*, Portugal, June 21-23. 300-301.

Mishra, A., & Rai, A. (2025). Detecting Pipeline Leaks Using Acoustic Emission Feature Sequences and Long Short-Term Memory Network. *Proceedings of the ASME 2025 International Mechanical Engineering Congress and Exposition-India*, Hyderabad, India, September 10-13. V006T11A002.

Molia, R., Patel, D., Soni, B., & López-Benítez, M. (2026). Optimizing Multi-UAV 3D Deployment for Energy-Efficient Sensing Over Uneven Terrains. *Proceedings of the IEEE 23rd Consumer Communications & Networking Conference (CCNC 2026)*, Las Vegas, USA, January 9-12. 1-6.

Pal, P., & Ghosal, A. (2026). Modeling, Simulation, and Experimental Evaluation of a Compliant Articulated Leg for Hopping. *Proceedings of 7th International and 22nd National Conference on Machines and Mechanisms (iNaCoMM 2025)*, Indian Institute of Technology Hyderabad, India, December 7-10. 1-10.

Pariikh, D., Patel, D., Shah, K., & Patel, H. (2026). Curiosity-Driven Deep-RL for Adaptive Handover Optimization in O-RAN on the NH-47 Corridor. *IEEE Proceedings of the 18th International Conference on Communication Systems & Networks (COMSNETS)*, Bengaluru, India, January 6-10. 288-296.

- Pariyal, S., Patel, D., & Patel, D. (2026). TS-SAC: A Novel Deep Reinforcement Learning Framework for Sum Rate Optimization in NOMA Assisted Pinching Antenna Systems. *IEEE 32nd National Conference on Communications (NCC 2026)*, Indian Institute of Technology Hyderabad, India, February 26–March 1. 90–95.
- Patel, D., Patel, A., & Dave, R. (2026). Improving Professional Dispositions in Computing Curriculum Using Sequential Peer Assessment. *Proceedings of the 57th ACM Technical Symposium on Computer Science Education*, Missouri, USA, February 18–21. 824–830.
- Patel, P., Patel, D., Soni, B., & López-Benítez, M. (2026). FAN-F: A Fourier Analysis Network-Based Framework for Efficient and Reliable Spectrum Sensing for 5G and Beyond. *Proceedings of the IEEE 23rd Consumer Communications & Networking Conference (CCNC 2026)*, Las Vegas, USA, January 9–12. 1–6.
- Patel, P., Naik, H., Shah, H., Patel, T., Patel, M., Adal, S., & Roy, S. (2026). Analysing Couples (131, X) Under Temporally Stochastic Environment. *Cellular Automata Technology*, NIT Calicut, India, February 24–27. 116–129.
- Patel, V., & Bhalodiya, J. (2026). U-Net with SSM-Inspired Gated Large-Receptive-Field Refinement for Fetal Abdomen Segmentation and Circumference Measurement Using Ultrasound Images. *2026 IEEE 23rd International Symposium on Biomedical Imaging (ISBI)*, London, UK, April 8–11. 1–4.
- Patil, R., Tadse, D., & Singh, N. K. (2026). A Halogen-Free Approach to Flame Retardancy in Unsaturated Polyester-Based GFRP Composites. *Proceedings of the International Conference on Composite Materials and Technologies (InCoMat 2026)*, Ahmedabad University, Ahmedabad, India, March 13–15.
- Punia, R., Chouhan, H., Garg, M., Kartikeya, K., & Bhatnagar, N. (2026). Sustainable Nylon-Based Multi-Scale Composite Laminates for Next-Generation EV Battery Pack Protection. *Proceedings of the International Conference on Composite Materials and Technologies (InCoMat 2026)*, Ahmedabad University, Ahmedabad, India, March 13–15. 280–294.
- Punia, R., Garg, M., Chouhan, H., Kartikeya, K., & Bhatnagar, N. (2026). Ballistic Evaluation of Back Face Signature in Soft Armour Panels Using a Composite Foam-UHMWPE System. *Proceedings of the 14th International Symposium on Plasticity and Impact Mechanics (IMPLAST 2025)*, Indian Institute of Technology Roorkee, India, October 12–16. 1–9.
- Rathod, K., Patel, A., & Patel, D. (2026). Joint Rate and Power Adaptation for Spatial Reuse in 802.11ax Using Deep Reinforcement Learning. *IEEE 32nd National Conference on Communications (NCC 2026)*, Indian Institute of Technology Hyderabad, India, February 26–March 1. 108–113.
- Roy, S., Patel, S., Patel, D., Raval, H., & Adak, S. (2026). Dynamics of Non-Convergent Skewed Elementary Cellular Automata. *5th Asian Symposium Cellular Automata Technology (ASCAT 2026)*, Calicut, India, February 25–27. 169–181.
- Shah, D., Taber, C., Kaya, T., Maddox, E., & Raval, M. (2025). Barbell Trajectory Tracking for Performance Analysis During Snatch Movement in Weightlifting. *Lecture Notes in Computer Science*, Shanghai, China, September 26–27. 218–234.
- Shah, M., Chaudhari, J., Raval, M., & Divakaran, S. (2025). Performance Evaluation and Analysis of Deep Learning Based Season-Aware Atmospheric Correction Model on Nvidia Jetson AGX Orin. *Proceedings of the 2025 IEEE International Geoscience and Remote Sensing Symposium (IGARSS 2025)*, Brisbane, Australia, August 3–8. 1616–1620.
- Shah, P., Patel, D., Soni, B., López-Benítez, M., & Govindasamy, S. (2026). Vision Transformer Based User Equipment Positioning. *Proceedings of the IEEE 23rd Consumer Communications & Networking Conference (CCNC 2026)*, Las Vegas, USA, January 9–12. 1–6.
- Sharma, A., Godewar, S., Chaudhary, B., Poojari, S., Rao, K., & Chouhan, H. (2026). Flame Retardancy Enhancement in Jute/Polyester Composites via Dual Phase Material Modification. *Proceedings of the 8th International Conference on Recent Advances in Composite Materials*, December 2–4. 45.
- Sharma, S., Barot, V., Divakaran, S., Kaya, T., Taber, C., & Raval, M. (2025). A Data-Driven Imputation Scheme for Cohort Studies: A Collegiate Basketball Case Study. *Lecture Notes in Computer Science*, Shanghai, China, September 26–27. 235–252.
- Singh, R., Joshi, K., Pancholi, P., & Ahmed, S. (2026). A Low Cost and Lightweight Passive Snare Gripper for Industrial Robots: Design, Integration, and Performance Analysis. *Proceedings of the 7th International and 22nd National Conference on Machines and Mechanisms (iNaCoMM 2025)*, Indian Institute of Technology Hyderabad, India, December 7–10. 1–10.
- Singh, Y. P., Saldanha, K., & Ghosal, A. (2026). A Gough-Stewart Platform based External Fixation System for Deformity Correction in Orthopedics. *Book of Abstracts of the Mechanism and Machine Theory Symposium*, Portugal, June 21–23. 280–281.
- Thanki, L., Singh, R., Joshi, K., Ganguly, A., Nirgude, V., Das, R., & Ahmed, S. (2026). Enhancing Build Direction Tensile Strength of 3D Printed Carbon Fiber Reinforced Nylon 6 Composite. *Proceedings of the International Conference on Composite Materials and Technologies (InCoMat 2026)*, Ahmedabad University, Ahmedabad, India, March 13–15. 89–101.
- Trivedi, M., & Chouhan, H. (2026). Thermochemical Simulation of Nanoparticle Enhanced Resin Systems. *Proceedings of the International Conference on Composite Materials and Technologies (InCoMat 2026)*, Ahmedabad University, Ahmedabad, India, March 13–15. 210–224.
- Vishwaroopachari, C., Mahesh, H., Singh, N. K., Rawat, P., Vishwamurthy, Murthy, HSN. (2026). Predicting Damage Tolerance in Carbon Fiber Composites with Bio-Inspired Stacking Design Subjected to Low Velocity Impact and Compression After Impact Tests: A Hybrid Approach. *Proceedings of the 14th International Symposium on Plasticity and Impact Mechanics (IMPLAST 2025)*, Indian Institute of Technology Roorkee, India, October 12–16.
- Wang, H., Chakraborty, A., & Rao, R. R. (2025). On Forecasting CBRS Spectrum Availability. *Proceedings of the 2025 IEEE Military Communications Conference (MILCOM 2025)*, California, USA, October 6–10. 642–647.
- Zdybel, P., Shekhar, C., Mirajkar, H., Melikhov, Y., & Jezewska, M. (2025). Reorientation of Rigid Objects Settling Under Gravity in a Very Viscous Fluid. *78th Annual Meeting of the APS Division of Fluid Dynamics*, Houston, USA, November 23–25. 1.

Conference Presentations

Abbasi, D., Mahir, B., Dagariya, D., Dalai, S., & Rabari, D. (2025). Integrated Simulation and Energy Analysis of Dimethyl Ether Production Using Aspen Software. *78th International Conference Energy Transition: Challenges and Opportunities (IICHe-CHEMCON 2025)*, Annamalai University, India, December 27-30.

Bhalodiya, J. (2025). AI for Myocardial Infarcts. *Cardiovascular Research Convergence 2025*, Gujarat Biotechnology University, India, September 6-7.

Bhalodiya, J. (2026). AI for Medical Diagnosis. *TEDx MSU Baroda 2026 Syntopia*, MS University, India, February 28.

Dalai, S., Ghosh, M., & Sharma, P. (2025). Sustainable Energy Materials: Laboratory Waste Glass-Derived Hollow Glass Microspheres (HGMs) and Si/C Composite Nanofiber for Energy Conversion and Energy Storage Applications. *78th International Conference Energy Transition: Challenges and Opportunities (IICHe-CHEMCON 2025)*, Annamalai University, India, December 27-30.

Das, B. (2026). Micro-Mechanical Modelling of Unidirectional Glass Fibre Reinforced Composites Under Tensile Loading. *International Conference on Composite Materials and Technologies (InCoMat 2026)*, Ahmedabad University, India, March 13-15.

Ganguli, A. (2025). Flow Characterization of Liquid-Liquid Flow in T-Junctions Using CFD Simulations: Identification of New Flow Patterns and Their Formation Mechanisms. *AIChE Annual Meeting*, Boston, USA, November 2-6.

Ghosh, M., Khuntia, S., Kakunuri, M., & Dalai, S. (2025). Binder-Free Flexible Anode Material for Lithium Ion Batteries: Waste Glass Derived Nano Si/CNF Composite. *Advanced Nanomaterials (ANM-2025)*, University of Aveiro, Portugal, July 23-25.

Khuntia, S. (2026). GC-MS Instrument Fundamentals and Application. *Chemia Interna (CIW2026)*, MG Science Institute, Ahmedabad, India, March 23-28.

Koradiya, A., Patel, S., Bhatt, H., & Rabari, D. (2025). Liquid-Liquid Equilibria (LLE) Study of Water and Ionic Liquids at Different Temperatures and Atmospheric Pressure: Experiments and Correlations. *10th International Congress on Ionic Liquids (COIL-10)*, The

University Club of Western Australia, Australia, November 17-21.

Koticha, R., & Patel, D. (2026). Proactive Self-Aware Multi-Agent Reinforcement Learning for Resource Management in NR-V2X Platooning. *2026 18th International Conference on Communication Systems & Networks (COMSNETS)*, Bengaluru, India, January 6-10.

Mahapatra, S. K., & Ghosal, A. (2025). Forward and Inverse Kinematics of Cable-Driven Continuum Robots. *8th International Workshop on Computational Kinematics (CK2025)*, Indian Institute of Technology Madras, India, November 25-27.

Mirajkar, H., Shekhar, C., Zydbel, P., Melikhov, Y., & Jezewska, M. (2025). Experimental Study of Single and Paired Flexible Fiber Settling at Low Reynolds Number. *Annual International Meeting on Complex Fluids and Soft Matter (CompFlu 2025)*, Bangalore, India, December 15-17.

Modi, U., Rai, A., Badheka, V.J., & Ahmed, S. (2025). Effect of Tool Rotational Speed, Travel Speed, and Build Layer Number on Force and Temperature Characteristics in Friction Stir Additive Manufacturing of AA5083-O. *4th International Conference on Friction based Processes (ICFP)*, Indian Institute of Technology Tirupati, India, September 6-8.

Parekh, K., Mehta, G., Rabari, D., & Dalai, S. (2025). Process Modelling and Analysis of Furfural Production from Sugarcane Bagasse with Integrated Cellulose-Hemicellulose Separation. *78th International Conference Energy Transition: Challenges and Opportunities (IICHe-CHEMCON 2025)*, Annamalai University, India, December 27-30.

Patel, D., Patel, A., & Dave, R. (2026). Improving Professional Dispositions in Computing Curriculum Using Sequential Peer Assessment. *57th ACM Technical Symposium on Computer Science Education (SIGCSE TS 2026)*, Missouri, USA, February 18-21.

Patel, S. (2025). Design of High-Power Ku-Band 4x4 ONET for Next Generation Payloads. *2025 IEEE Microwaves, Antennas, and Propagation Conference (MAPCON)*, Kochi, India, December 14-18.

Pisuwala, M., Maurya, A., & Chandra, B. M. (2025). Study on Elasto-Inertial Instability of Polyacrylamide Solutions in Parallel Plate Flow. *Fluid Mechanics and Fluid Power*, Nirma University, Ahmedabad, India, December 19-21.

Sanjeev, S., Sanghadia, D., Kakaiya, I., Panchal, D., Prem, M., & Rabari, D. (2025). Solvation Behaviour, Electronic Properties, and Antioxidant Activity of Bioactive Phytochemicals: A DFT Study. *Proceedings of the 78th International Conference Energy Transition: Challenges and Opportunities (IICHe-CHEMCON 2025)*, Annamalai University, India, December 27-30.

Santra, M., Kunzru, D., & Rabari, D. (2025). CO₂ Cycloaddition to Propylene Oxide Using Zeolite-Y Supported DESs: A Combined Theoretical and Experimental Study. *4th International Meeting on Deep Eutectic Systems*, Lisbon, Portugal, June 23-26.

Shah, D., Taber, C., Kaya, T., Maddox, E., & Raval, M. (2025). Barbell Trajectory Tracking for Performance Analysis During Snatch Movement in Weightlifting. *The 2nd International Sports Analytics Conference and Exhibition (ISACE)*, Shanghai Jiao Tong University Xuhui Campus, China, September 26-27.

Shah, M., Chaudhari, J., Raval, M., & Divakaran, S. (2025). Performance Evaluation and Analysis of Deep Learning Based Season-Aware Atmospheric Correction Model on Nvidia Jetson AGX Orin. *2025 IEEE International Geoscience and Remote Sensing Symposium (IGARSS)*, Brisbane Convention & Exhibition Centre (BCEC), Brisbane, Australia, August 03-08.

Shekhar, C., Mirajkar, H., Zydbel, P., Melikhov, Y., & Jezewska, M. (2025). Beyond a Sphere: Orientation of an Asymmetric Sedimenting Particle. *Annual International Meeting on Complex Fluids and Soft Matter (CompFlu 2025)*, Bangalore, India, December 15-17.

Singhal, A. (2026). XRD Instrument Fundamentals and Application. *Chemia Interna (CIW2026)*, MG Science Institute, Ahmedabad, India, March 23-28.

Surti, Z., Maurya, A., & Ganguli, A. (2025). Comparison of Mixing Performance of Simple T-Micromixer with the Improved Structural Design of T-Micromixer: A CFD Study. *Fluid Mechanics and Fluid Power*, Nirma University, Gujarat, India, December 19-21.

Vora, M., Bhavsar, P., Rabari, D., & Dalai, S. (2025). Design, Simulation, and Energy Integration of Ethylene Oxide Production Plant Using Aspen Plus and Aspen Energy Analyzer. *78th International Conference Energy Transition: Challenges and Opportunities (IICHe-CHEMCON 2025)*, Annamalai University, India, December 27-30.

Invited Lectures

Agarwala, S. A New Library of Green Materials. The IEEE International Conference on Sensors and Nanotechnology (SENNANO 2025), Putrajaya, Malaysia, September 10-11, 2025.

Agarwala, S. Advancing Sustainable Electronics: Design of Biodegradable Materials for Healthcare. Global Conference for Women Leaders and Emerging Researchers in Materials Science (GLOW 2025), Nanyang Technological University, Singapore, September 29-October 1, 2025.

Agarwala, S. Biodegradable Electronics in the Semiconductor Era. IEEE Electronic Packaging Society, Santa Clara, USA, June 15-16, 2026.

Agarwala, S. Biodegradable Electronics in the Semiconductor Era. IIT Roorkee, April 22, 2026.

Agarwala, S. Biodegradable, Soft and Sustainable Materials: Cornerstone for Green Electronics and Bioelectronics. SCDT-FlexE Centre, IIT Kanpur, December 11, 2025.

Agarwala, S. Design of Bio-Mimetic Sustainable Materials for Next-Generation Medical Devices. International Conference on Emerging Trends in Disease Biology: Mechanism to Medicine (MECH2MED), IIT Kharagpur, February 20-22, 2026.

Agarwala, S. From Green Materials to Biodegradable Devices: Steps Towards Responsible Innovation. Vellore Institute of Technology, Tamil Nadu, November 5-7, 2025.

Agarwala, S. Green-Chemistry-Driven Design of Biodegradable Electronics. KL University, Vijayawada, January 8-10, 2026.

Agarwala, S. Green-Chemistry-Driven Design of Biodegradable Electronics. UK & Ireland Chapter, IEEE Sensors Council, Virtual, December 2, 2025.

Agarwala, S. Green Technologies for Responsible Innovation. Shri Balasaheb Mane Shikshan Prasarak Mandal's Ashokrao Mane Group of Institutions, Kolhapur, October 30-November 1, 2025.

Agarwala, S. Living with Electronics: Designing Soft, Resorbable Materials for Next-Generation Healthcare. BITS Hyderabad, January 29-31, 2026.

Agarwala, S. Novel Sustainable Materials for Green Electronics.

European Materials Research Society, Warsaw, Poland, September 15-18, 2025.

Agarwala, S. Structure-Property-Performance Mapping of Sustainable Materials Under Additive Processing. 2nd International Conference on Additive Manufacturing and Characterization (ICAMC), IIT Madras, Chennai, India, February 25-28, 2026.

Bhalodiya, J. Artificial Intelligence in Healthcare. B Pharmacy College Navalgadh and Gujarat State Pharmacy Council, Ahmedabad, October 15, 2025.

Bhalodiya, J. AI for Medical Diagnosis. Pandit Deendayal Energy University, Gandhinagar, December 15, 2025.

Bhalodiya, J. Birds of Gujarat. Hutheesing Visual Art Centre, CEPT University, Ahmedabad, January 4, 2026.

Chaudhary, S. Applications of AI. India AI Impact Summit 2026: Learnings and Road Ahead for Tech Education, Commissionerate of Technical Education, Government of Gujarat, Ahmedabad, March 9, 2026.

Chaudhary, S. Data-Driven Crop Yield Prediction and Modeling in Precision Agriculture: Trends and Applications. National Conference on Next-Gen Farming Artificial Intelligence, Automation and Digital Transformation, University of Agricultural Science, Dharwad, May 7-9, 2026.

Chaudhary, S. Farmer-Centric Digital Platforms. AICTE-Vibrant Advocacy for Advancement and Nurturing of Indian Languages Program, Gujarat Vidyapith, Ahmedabad, January 1, 2026.

Chaudhary, S. New Dimensions of Artificial Intelligence. Gujarati Sahitya Parishad, Ahmedabad, June 09, 2025.

Chaudhary, S. Project Based Learning. Faculty Development Programme, Adani University, Ahmedabad, December 24, 2025.

Chaudhary, S. Union Budget 2026 for Science and Technology. Gujarat Council on Science and Technology, Ahmedabad, Virtual, February 10, 2026.

Chouhan, H. Advanced Composites: From Research to Industrial and Defence Applications. Institution of Engineers, Jodhpur, February 23, 2026.

Chouhan, H. Advanced Polymer Based Materials for Defence Applications: From Research to Industrial & Defence Applications. PlastIndia-2026, New Delhi, February 6-10, 2026.

Chouhan, H. Ballistic Protection: Materials, Design, Testing, and Future Strategies. L D College of Engineering, Ahmedabad, Virtual, December 1-6, 2025.

Chouhan, H. Behind the Armour: Science, Design, and Impact of Bulletproof Jackets. Elitte College of Engineering, Kolkata, Virtual, February 9-14, 2026.

Dalai, S. Ambient Air Monitoring: Equipment and Practices. Ahmedabad University and Global Water Innovation Centre for Action, Ahmedabad, January 21-22, 2026.

Dalai, S. BET Surface Area Analysis. M G Science Institute, Ahmedabad, March 25, 2026.

Dalai, S. Pinch Technology: A Practical Tool for Industry Efficiency. Kanoria Chemicals Limited, Visakhapatnam, November 25-26, 2025.

Dalai, S. Pinch Technology: Targeting and Designing Energy-Efficient Heat Exchanger Networks. LTTS, Ahmedabad, September 12, 2025.

Ghosal, A. Computational Kinematics: Revisiting Contributions in the Past and an Outlook for the Future. IIT Madras, Chennai, November 25-27, 2025.

Khuntia, S. Invitation to Speak at RSC Networking Session on Soft Matter and Micro/Nano Robotics. PDEU Gandhinagar, January 30, 2026.

Mangrulkar, M. Polymer Nanoparticle Solar Cells: Challenges in Morphology Control and the Perspective for Indoor Light Harvesting. SCDT-FlexE Centre Webinar Series, IIT Kanpur, Virtual, May 12, 2026.

Nanavati, A. Network Analysis for Insights. South Asian University, New Delhi, May 25-30, 2026.

Patel, D., & Bhalodia, J. ENABLE Pedagogy with Experiential Learning Experience at Ahmedabad University: A Case Study. Dhirubhai Ambani University, Gandhinagar, November 15, 2026.

- Patel, K.** Building "M-Bachat" - A Fintech Product for Financial and Digital Inclusion. GIFT International Fintech Institute, Gandhinagar, September 24, 2025.
- Patel, K.** Data, Digitisation and Digitalisation: Data Cleaning and Visualisation. GIFT International Fintech Institute, Gandhinagar, July 15, 2025
- Patel, S.** Niche Electronics Technology Development in India for the World: Challenges and Opportunities. Industry Partnership Conclave, Indian Institute of Technology Gandhinagar, May 18, 2026.
- Patel, S.** The Low-Cost Reliable Technology for QC in Food Processing Industries. Isabgol Processors Association (IPA Bharat Meet 2026), Rajasthan, March 21-22, 2026.
- Rabari, D.** Fundamentals and Applications of Computational Chemistry. ChemIntern Workshop, M G Science Institute, Ahmedabad, March 23-28, 2026.
- Rabari, D.** MATLAB for Chemical Engineers: From Basics to Applications. Vishwakarma Government Engineering College, Ahmedabad, April 7, 2026.
- Rabari, D.** Plume Monitoring, Remote Sensing and Case Studies. Ahmedabad University and Global Water Innovation Centre for Action, Ahmedabad, January 21-22, 2026.
- Rabari, D.** Principles and Development within the Framework of Chemistry. Veer Narmad South Gujarat University, Surat, February 9, 2026.
- Rabari, D.** Thermodynamics Beyond Equations: Simple Experiments with Powerful Insights. Nirma University, Ahmedabad, March 17, 2026.
- Raval, M. S.** AI In Agriculture - India Agri Stack. National Symposium on Advances in AI-ML, Indrashil University, Kadi, February 21, 2026.
- Raval, M. S.** AI for Precision and Preventive Healthcare. AI India 2026 Presummit event, CHARUSAT University, December 15, 2025.
- Raval, M. S.** Ethical Use of Gen AI for Assignment Solving. Adani University, March 3, 2026.
- Raval, M. S.** Machine Learning Workshop. IT Master Class Workshop Series, Shreyarth University, Ahmedabad, January 28, 2026.
- Raval, M. S.** Practices of GenAI Usage in the Engineering Classes. Faculty Development Programme, Adani University, December 22, 2025.
- Raval, M. S.** Sports Analytics: Convergence of AI, Data Science and Ethical Considerations for Sports Analytics. 2nd International Sports Analytics Conference and Exhibition (ISACE) Series, Shanghai, September 26-27, 2025.
- Raval, M. S.** Sports Data Analytics: Applications and Innovations. Faculty Development Program, National Institute of Technical Teachers' Training and Research (NITTTR) Extension Centre, Ahmedabad, September 12, 2025.
- Raval, M. S.** Unlocking Data Science with Effective Prompt: From Insight to Action. Shrey - IT Fest 2.0. Shreyarth University, Ahmedabad, September 17, 2025.
- Singh, N. K.** Cold Spray on Composite Materials. Workshop on Polymer Composites Design and Development, (WPCD-25), Indian Institute of Technology Madras, December 15-19, 2025.
- Singhal, A.** CO2 Mitigation and its Selective Conversion to Carbon Monoxide. 7th International Conference on Renewable Energy, Sustainable Environmental, Agricultural and Artificial Intelligence Technologies (i-RESEAT 2025), Maejo University, December 22-23, 2025.
- Singhal, A.** CO2 Mitigation and Green House CO2 Conversion to Value Added Products. IIT Gandhinagar, February 26-28, 2026.
- Singhal, A.** Rational Design of CuZn/Co3O4 Catalysts for Efficient CO2 Reduction to Isopropanol and CO. IIT Ropar, May 25-27, 2026.
- Sinha, A.** Climate Change and Sustainable Energy Solutions: Emerging Areas of Research and Innovations. Sardar Patel University, Vallabh Vidyanagar, May 23, 2026.
- Sinha, A.** Sustainable Energy Solutions: Emerging Areas of Research and Innovations. Indian Institute of Technology Patna, March 14, 2026.
- Sinha, A.** Climate Change and Sustainable Energy Solutions: Opportunities for Research and Innovation. Muzaffarpur Institute of Technology, July 12-13, 2025.
- ## Teaching Materials
- ## Datasets
- Patel, K. (2026).** E-Commerce Online Sales Records with Python Notebook. Kaggle. <https://doi.org/10.34740/kaggle/dsv/16446769>
- Patel, K. (2026).** Sample Stock Market Dataset with Python Notebook. Kaggle. <https://doi.org/10.34740/kaggle/dsv/16384105>
- Patel, K. (2026).** Supermarket Sales Records 2025 SST Ahmedabad with Python Notebook. Kaggle. <https://doi.org/10.34740/kaggle/dsv/12854239>
- Bhavsar, Y., Zaveri, M., Raval, M., & Zaveri, S. (2026).** DRASHTI-HaOBB: Drone nadiR-view Annotated imageS of veHicles dataseT for India - Heading-angle Oriented Bounding Box: Indian Vehicle Oriented-Object-Detection Dataset with 1.3 Million Samples (Version 1.0.0). Zenodo. <https://doi.org/10.5281/zenodo.18278989>
- ## Videos
- Naik, S.** www.youtube.com/@ShefaliTNaik
- Patel, K.** www.youtube.com/@selfstudytutorials
- Rabari, D.** <https://www.youtube.com/channel/UC-XhXwt08Nv9qi9XP5Zj2uQ>
- Roy, S.** <https://learn-toc.vercel.app/>
- ## Articles in Media
- Chaudhary, S. (2026).** Pratikar. Parab. January 2026. 33-38.
- Chaudhary, S. (2026).** Tough Game. Ekatra Foundation. April 2026. 117-122.
- Chouhan, H. (2026).** Matrix Matters: Rate Sensitive Behaviour of Polymers in Fibre Reinforced Composites. Indian Plastics Institute Journal. January 2026. 29- 35.
- Naik, S. (2026).** Birds of my Neighbourhood. NavGujarat Samay. January 4, 2026. 9.
- Naik, S. (2026).** The Green Bee Eater. NavGujarat Samay. May 17, 2026. 7.

AHMEDABAD DESIGN LAB

The Ahmedabad Design Lab is a focal point for research, practice, and teaching. It is dedicated to understanding and addressing complex societal challenges. The Lab leverages design as an integrative force, bringing together knowledge from diverse disciplines to foster innovative problem-solving.

It seeks to create practical, equitable, and sustainable solutions by connecting design with ideas, methods, and knowledge from the University and society.

The Lab's engagement extends to industries and organisations, offering programmes and workshops that use design as a catalyst for managing change. It facilitates innovative solutions that drive progress by encouraging the industry to challenge the status quo.

PROGRAMME

UNDERGRADUATE

Minor in Design



CENTRE FOR HERITAGE MANAGEMENT

The Centre fosters critical engagement with heritage and strategic management interventions across various heritage sectors. It advances this work through academic programmes, research, capacity-building initiatives, and outreach.

Its academic offerings include a graduate programme in Heritage Management and a minor in Heritage Studies for Ahmedabad University's undergraduate students. The Centre also offers short-term capacity-building programmes for government, non-government, and individual professionals, including the International Workshop on Intangible Cultural Heritage and Sustainable Development, organised in partnership with UNESCO Bangkok and ICHCAP.

The Centre undertakes research through initiatives such as the European Union-funded Cultural Heritage Venture Lab, a community-based Heritage Learning Lab, and a technical conservation lab. Its outreach includes the Annual International Conference series and the Journal of Heritage Management, among other initiatives.

Internationally, it is leading the way in reshaping heritage management education as an interdisciplinary field. The Centre is one of the founding and active members of the Asia Pacific Higher Education Network for Safeguarding Intangible Cultural Heritage (APHEN_ICH). It is also a member of the Asia Pacific region Asian Academy of Heritage Management (AAHM).

The Centre and its faculty collaborate with UNESCO to offer capacity-building programmes. Its graduates have worked with several national agencies, including INTACH, IGNCa, the Directorate of Archaeology and Museums, the Government of Gujarat, the Ministry of Culture, and the Ministry of Textiles.

They have also worked with international organisations such as the National Park Service of the USA and ICHCAP, South Korea, through exchange programmes and short-term consulting assignments. Graduates have also undertaken field projects with the Aga Khan Trust for Culture and worked with social organisations and academic institutions in India and abroad. In academic year 2025–26, the Centre published two issues of its newsletter and two issues of the Journal of Heritage Management, the Centre's flagship publication.



PROGRAMME

UNDERGRADUATE

Minor in Heritage Studies

GRADUATE

Master of Management Studies in Heritage Management

NEW FACULTY

Shashank Aswathanarayana

Assistant Professor

PhD in Media, Arts and Technology, University of California, Santa Barbara

Faculty Achievements



Aditya Prakash Kanth

Associate Professor

Selected as a Section Editor of the International peer-reviewed journal "Journal of Conservation and Museum Studies" in December 2025.



Molly Kaushal

Professor and Director

- Subject Expert, Krishna Museum, Dwarka, Directorate of Archaeology and Museums in December 2025.
- Subject Expert Member: Design Development for Veer Balak Udayan in December 2025.





Events

Reflections from the Summer Practicum | September 29, 2025

Final-year students presented reflections on their two-month summer practicums across museums, archives, and heritage organisations nationwide. Covering hands-on projects in artifact conservation, ethnographic research, building restoration, and heritage interpretation, the symposium highlighted practical applications of classroom concepts alongside key field challenges.

Living Heritage and Cultural Dynamism: Socio-Cultural Dynamism of Ahmedabad Historic City Area | October 11, 2025

The Historic Cities Series 2025 Ahmedabad Edition, facilitated by the centre, was organised in collaboration with AWHCT, NIUA, DRONAH, ICOMOS India, Heritopolis, and Altrim. This brought together heritage experts, policymakers, and community representatives to reflect on the challenges and opportunities within Ahmedabad's historic core.

Bon Bibi-r-pala: A traditional theatrical performance | November 14, 2025

At its 6th International Annual Conference, the Centre presented Bon Bibi-r-pala, a folk performance depicting the syncretic forest goddess revered by Sundarbans.

Halma-It's Time to Call: Film Screening | November 14, 2025

The screening showcased the unique socio-cultural practices of the Bhil community, focusing on their deep connection with land and water. The film documented how community rituals and labour restored their natural environment, showing how local knowledge and practices sustained biodiversity.

Poet's Session: Ecology, Memory, and Belonging | November 16, 2025

The session explored cultural survival and environmental change through verse, affirming literature's role in preserving ecological wisdom and community spirit amid displacement and modernisation.

ICOMOS West Zonal Meet | February 25, 2026

Presided over by ICOMOS President Dr Reema Hooja, the West Zone meeting addressed heritage documentation and preservation. The event featured discussions on potential ICOMOS collaborations, along with a student presentation on Dariapur.

Symposium: 'Sacred Shores Shared Histories' Somnath-Veraval and Diu Field Immersion | March 11, 2026

The first-year students organised a symposium cum exhibition based on their learnings during the field immersion at Somnath, Veraval and Diu. Student presentations examined Somnath Temple's institutional dynamics, Veraval's fishing communities, and Diu's colonial, maritime, and naval histories.

Alumni Meet 2026: Ten Years of MMS-HM 2015-2025 | April 5, 2026

Marking ten years of the MMS in Heritage Management, alumni and university leadership convened to discuss career pathways, challenges, and future directions for the field. Discussions reflected on the Centre's founding vision within the context of technology, climate change, and heritage vulnerability.

Kutch Symposium | April 15, 2026

First-year students presented their field observations from Kutch as part of the course on Indigenous Knowledge Systems. The displays explored traditional craftsmanship, vernacular architecture, community-led development, and ecological adaptation, highlighting the interconnectedness of heritage and sustainability.



Workshops

Basics of Heritage Conservation | July 16, 2025

The Centre, in collaboration with the Elixir Foundation, hosted a hands-on workshop on material conservation and restoration techniques. Professor Aditya Kanth conducted the session.

Digitising and Conserving Library Archives | July 26, 2025

The Centre, in collaboration with the Ahmedabad University Library, organised a workshop titled "The Past Preserved, The Future Accessed – A Workshop on Digitising and Conserving Library Archives." The session highlighted the significance of preserving archival heritage while adopting digital tools to enhance accessibility for future generations.

Global Management Programme on Cultural Mapping | September 8, 2025

Professor Molly Kaushal conducted a workshop on the cultural mapping of Village India and its tangible and intangible heritage for students at Karnavati University. Participants were trained in questionnaire design and local intangible asset inventory creation, completing hands-on documentation dossiers of their localities.

Culture in Action: Economic Dimensions of Safeguarding Heritage | October 6, 2025

Ananya Bhattacharya, Co-Founder and Director of banglanatakdotcom, conducted a session that explored the economic dimensions of safeguarding heritage. She emphasised that Intangible Cultural Heritage (ICH) forms the foundation of both social identity and local economies.

Heritage Management and Conservation | October 8, 2025

Organised with INTACH Delhi and the Career Development Centre, Ahmedabad University, the workshop featured sessions on national heritage practices by Purnima Dutt, Principal Director, Heritage Education and Communication Service Division, INTACH. It also featured sessions on intangible heritage and the Sabarmati Riverfront by Utpala Desai, convenor of INTACH, and traditional textiles by master artist Asif Shaikh.

Pre-conference Workshop on Heritage Management Education and Practice | November 13, 2026

The Centre held a 6th Annual Conference pre-workshop featuring expert sessions and interactive dialogues with professors Molly Kaushal and Aditya Ghosh, and Dr Abhimanyu Pandey on Heritage Management. The participants also engaged in interactions with Amitabh Pande, Director of the Indira Gandhi Rashtriya Manav Sangrahalaya, Dr Alok Tripathi, Additional Director General of Archaeology at the Archaeological Survey of India, and Professor Ehud Halperin from Tel Aviv University. Attendees also participated in a heritage city tour.

Gond Painting: Understanding Indigenous Art Traditions, November 15-16, 2025

In collaboration with IGRMS, Bhopal, the Centre organised a Gond art workshop led by artists Ram Singh Urveti and Shakuntala Kushram, introducing participants to the visual language of traditional Gond painting.

Heritage and Youth: Cultural Mapping and Career Pathways in the Heritage Sector | April 26, 2026

Organised with Gauhati University and the Admissions Office, the workshop featured sessions on conservation and career pathways. The afternoon featured hands-on practical sessions for participating students and faculty from Assam.



Conference

6th Annual Conference on Heritage Management Education and Practice: Climate Change, Ecology and Heritage Sustainability | November 14-16, 2026

The Centre, in collaboration with IGNCA and Gujarat Tourism, hosted the Sixth Annual Conference. The conference was attended by 79 students and professionals, and 20 plenary speakers. This was in addition to the session chairs and guest scholars. The three-day conference, themed 'Climate Change, Ecology, and Heritage Sustainability', brought together global scholars, practitioners, and students to discuss environmental challenges, sustainability, and conservation. It fostered meaningful dialogue on responsible stewardship of ecology and heritage, contributing to advancing research and practice in heritage studies and Management.

The conference featured insights from the following eminent speakers.

Harsh Chouhan, Former Chairperson, National Commission for Scheduled Tribes and Founder, Shivganga.

Anil Kumar, Head Janapada Sampada, IGNCA.

Ashish Kothari, Environmentalist and Founder of Kalpvriksh.

Basanti Negi, Environmental Activist and Village Pradhan, Harsil, Uttarakhand.

Sachchidanand Joshi, Member Secretary, Academic and Executive Head, Indira Gandhi National Centre for the Arts.

Madhav Gadgil, Ecologist, Founder of the Centre for Ecological Sciences, Indian Institute of Science.

Kiran Shinde, Professor, School of Humanities and Social Sciences, La Trobe University, Australia.

Sonali Ghosh, Field Director, Kaziranga National Park, CEO, Assam Agroforestry Development Board and Vice Chair of South Asia IUCN, World Commission on Protected Areas.

Ankit Sood, Tourism Industry Expert (Indian Himalayan Region).

Sanjay Pawar, Dharali Disaster Survivor and Social Activist.

Alok Tripathi, Additional Director General, Archaeological Survey of India.

Ehud Halperin, Professor, Department of East Asian Studies at Tel Aviv University.

Amitabh Pande, Director, National Museum of Humankind, Bhopal.

Ashoke Chatterjee, Advisor, CHM and-Editor, Journal for Heritage Management, CHM, Ahmedabad University.





Field Visits

Kutch | March 22-28, 2026

Students, as part of the field-based course on Indigenous Knowledge Systems, visited Kutch to explore the region's rich cultural heritage and its connections to community, ecology, and local traditions. Students engaged critically with various indigenous knowledge systems, examining how heritage adapts to changing landscapes.

Somnath-Veraval- Diu Immersion, December 29, 2025 - January 4, 2026

Students visited Somnath, Veraval, and Diu to examine religious, maritime, and colonial heritage within their socio-economic contexts. At Somnath, they studied temple architecture, administration, and site management. In Veraval, they analysed the local fisheries industry, while the Diu field study focused on Portuguese colonial architecture and modern naval heritage.

Project

Preserving the Sounds of the Past

The project studies the acoustic properties of 18 Chola and Hoysala temples (9th-13th century CE). Professor Shashank Aswathanarayana advances a multi-sensory approach to heritage by integrating acoustics, architecture, and history. Supported by a Prime Minister Early Career Research Grant from the Anusandhan National Research Foundation, the research explores how sound shapes experiences of sacred spaces.

Guest Lectures

Himanshu Prabha Ray, Tagore National Fellow, Jawaharlal Nehru University, New Delhi. *Maritime India: Littoral Communities and Monumental Heritage*. September 10, 2025.

Nirupama Modwel, Director, Intangible Heritage, INTACH, New Delhi. *Engaging with Intangible Heritage: A Collaborative Learning Experience*. October 8, 2025.

Malini Awasthi, Padma Shri Awardee and Renowned Folk Singer, Archivist, Storyteller, and Author. *Folk Songs and Culture of India: Sung, Preserved and Transmitted*. January 12, 2026.

Kiran Shinde, Associate Professor, La Trobe University, Australia. *Conservation of Cultural Landscapes*. January 20, 2026.

Manvita Baradi, Founder and Director, Urban Management Centre, Ahmedabad. *Heritage Plan Preparation Process*. March 17, 2026.

Nikita Shah, Conservator, Museum of Fine Arts, USA. *Conservation of Paintings: Art, Science and Ethics*. August 20, 2026.

Research Seminar Series

Shashank Aswathanarayana, Music Technologist, Percussionist and Researcher, Bengaluru. *Sonic Spatiality in Heritage Spaces*. August 20, 2025.



Student Presentations

Paul, R., & Satyanarayana, S. (2025). Guides as Gatekeepers: Framing Tour Guides as Cultural Mediators. *6th Annual Conference on Heritage Management Education and Practice: Climate Change, Ecology and Heritage Sustainability*, Ahmedabad University, Ahmedabad, India, November 14-16.

Sharma, S., & Roy, R. (2025). Layers of Heritage and Governance: A Study of Pol Dynamics in the Historic Precinct of Ahmedabad. *Historic Cities Series 2025: Ahmedabad Edition*, Ahmedabad University, Ahmedabad, India, October 11.

Sharma, S., & Roy, R. (2025). Shaping Neglected Heritage Elements for Promoting Socially Inclusive Tourism: A Case of Dariapur. *6th Annual Conference on Heritage Management Education and Practice: Climate Change, Ecology and Heritage Sustainability*, Ahmedabad University, Ahmedabad, India, November 14-16.

Book Chapter

Ghosh, A. (2026). Breathing Poison Consensually! Urban Air Pollution and Discursive Politics of Development in South Asia. In P. Sopory, G. Bamezai, & U. Dutta (Eds.), *The Routledge Handbook of Health Communication in the Global South*. London/NewYork: Routledge.

Journal Article

Kanth, A. (2025). Rethinking Technology's Role in Museum Interpretation: Key Concerns. *Journal of Indian Museums*, LXXVI(1), 19-26.

Conference Presentations

Aswathanarayana, S., & Boren, B. (2026). Acoustics of the Muchukundeswara Temple. *190th Meeting of the Acoustical Society of America*, Philadelphia, USA, May 11-15.

Damodaran, A. (2025). Securing Web 3 : Role of DAOs. *Securing the Future of Web3, Building Trust, Safety and Awareness in India's Crypto Ecosystem*, India Habitat Centre, New Delhi, India, July 30.

Damodaran, A. (2025). Environmental Sustainability Challenges. *Post-COVID Development Challenges and Response: Kerala Through the Lens of State Budgets*, Gulati Institute of Finance and Taxation (GIFT), Trivandrum, India, August 5-6.

Damodaran, A. (2026). Medicinal Plants, AI and Blockchains. *National Level Training Workshop on Survey and Documentation of Medicinal Plants*, Gangtok, Sikkim, India, February 27-28.

Kanth, A. (2025). Embedding Indian Knowledge System into Laboratory-Based Conservation Education: A Sustainable Framework for Manuscript Preservation. *Gyan Bharatam*, New Delhi, India, September 11-13.

Kanth, A. (2026). Reconstructing Early Harappan Copper Smelting Practices through Slag Analysis from Kunal, India. *45th International Symposium on Archaeometry*, Turin, Italy, May 18-June 22.

Kanth, A. (2025). Sacred Objects, Sacred Methods: Conservation Challenges of Religio-Cultural artefacts in Museum Collection. *International Conference of Museums Association of India*, Bhopal, India, November 7-9.

Kanth, A. (2025). Sustainable Skills: Rethinking Competency Development in Conservation Education. *52nd National Conference of Indian Association For the Study of Conservation of Cultural Property (IASC) on Conservation of Cultural Heritage with an Emphasis on Textiles*, Guwahati, India, September 23-25.

Kaushal, M. (2025). Redefining the Folk Community and Folklore in the Context of UNESCO's Framework on Intangible Cultural Heritage. *Folklore Matters: Exploring Rituals*, University of Hyderabad & Centre for Folklore Studies and Research, West Bengal, India, August 21-23.

Kaushal, M. (2025). Problems with Collective Nouns. *Asia Pastoralist Women's Gathering: Rising for Recognition*, Ahmedabad University, Ahmedabad, India, December 10-12.

Kaushal, M. (2025). UNESCO 2003 Convention on ICH, Representative List and Marginalised Traditions. *National Symposium on Living Heritage*, ICOMOS and IGNCA, New Delhi, India, December 12.

Pandey, A. (2025). The Best of Times, the Worst of Times: A Tale of Two Himalayan Monasteries in the Times of Climate Change. *6th Annual Conference on Heritage Management Education and Practice: Climate Change, Ecology and Heritage Sustainability*, Ahmedabad University, India, November 14-16.

Pandey, A. (2026). Interrogating the Evolution of Remoteness and Connectivity in Spiti, from the Colonial to the Postcolonial Period. *Empire and (Im-)Mobility in South and South-East Asia (19th and 20th Centuries)*, India International Centre, New Delhi, India, February 6-7.

Ramchandani, V. (2025). Role of ICH in Nature Conservation: The Case of Fakirani Jats and Mangrove Ecology of Western India. *2025 APHEN-ICH International Field School*, Mongolian National University of Arts and Culture, Ulaanbaatar, Mongolia, August 20-27.

Invited Lectures

Aswathanarayana, S. Conserving the Past: Techniques, Tools and Transitions. Directorate of Archaeology and Museums, Government of Gujarat, Rajkot, December 11-13, 2025.

Aswathanarayana, S. Kailasa Imagined: Rock-cut temples and the materiality of Saivism. Indira Gandhi National Centre for the Arts, Somnath, February 13-14, 2026.

Damodaran, A. Whole of Society Approach for Climate Compatible Development in Karnataka: Climate Action, Investment Priorities and Financial Mechanisms. Workshop on Climate Finance Needs and Blueprint of Climate Finance Facility for Karnataka, Union Ministry of Environment, Forest and Climate Change (MoEF&CC), Bangalore, September 15, 2025.

Damodaran, A. Economic Impacts of Reviving Indian Traditional Trades. Global Indology Conclave 2025, Adani Group-Ministry of Education, Government of India, Ahmedabad, November 20-22, 2025.

Damodaran, A. Co-designing a Sustainable Future" (Theme 3). India Japan Science Technology Innovation Forum: Innovative Solutions for India-Japan Synergy, Indian Institute of Science, Bangalore, December 4-5, 2025.

Damodaran, A. Global Commons Policy and Applications of Distributed Network Technologies. NIAS-DST Training Programme on "Policy for Science and Science for Policies," National Institute of Advanced Studies, Bangalore, February 5, 2026.

Damodaran, A. Economics of Digital Public Infrastructure. Indian Telecommunication Service Probationers, Indian Institute of Management Bangalore, April 30, 2026.

Damodaran, A. IPR Valuation Issues. Indian Telecommunication Service Probationers, Indian Institute of Management Bangalore, May 6, 2026.

Kanth, A. P. Cleaning in Conservation. Indian Institute of Heritage, Noida, April 20-24, 2025.

Kanth, A. P. Chemistry in Cleaning. Chhatrapati Shivaji Maharaj Vastu Sangrahalaya, Mumbai, January 21-23, 2026.

Kanth, A. P. Preventive Conservation, Handling and Storage for Museology Students. Indian Institute of Heritage, Noida, November 21-22, 2025.

Kanth, A. P. Preventive Conservation in Museums. Curators Training Programme, Central Research & Training Laboratory, Kolkata, August 8, 2025.

Kaushal, M. Journey of Ramman from a Folk Ritual to World Intangible Heritage. MAATI Convention - Heritage Undiscovered: Debating the Unrecognised, Ahmedabad, October 3-5, 2025.

Kaushal, M. Ramayana: Aesthetic Journeys of a Civilisation. Shri Somnath Sanskrit University, Veraval, January 3, 2026.

Reports

Chaturvedi, A., & Kaushal, M. (2026). *A Study on Anthropological Practices: Understanding Natural Conglomeration for Maha Kumbh 2025.* Department of Urban Development, Government of Uttar Pradesh, India.

Ghosh, A., & Kaushal, M. (2026). International Food Atlas and Digital Platform for Safeguarding, *Promoting and Transmitting Foodways to Future Generations.* UNESCO, Shillong, India.

Articles in Media

Damodaran, A. How Voice First AI eases Climate Finance. *Financial Express*. June 9, 2026. <https://www.magzter.com/stories/newspaper/Financial-Express-Mumbai/HOW-VOICEFIRST-AI-EASES-CLIMATE-FINANCING>

Damodaran, A. Towards a Rupee Pegged Stablecoin. *Financial Express*. October 28, 2025. <https://www.financialexpress.com/opinion/towards-a-rupee-pegged-stablecoin/4023346/>

Pandey, A. Mahakali Border Tribes: A Role Model for India-Nepal Respect. *The Tribune*. July 23, 2025. <https://www.tribuneindia.com/news/premium/mahakali-border-tribes-a-role-model-for-india-nepal-respect/>

Films

Directed

Kaushal, M. (2025). *Mahakumbh: Anant ka Vistaar, Urban Development Department, Government of Uttar Pradesh, India.*

Film Screening

Kaushal, M. (2025). *Leela in Kheriya*, L D Museum. September 6, 2025. <https://vimeo.com/202322887> and <https://www.youtube.com/watch?v=yWqu1N3Ee4M>



CENTRE FOR LEARNING FUTURES

The Centre advances teaching and learning through study skills workshops, curricular experimentation, and learner-centric educational practices. This year, key initiatives focused on integrating AI to streamline routine tasks, enhance productivity, and improve teaching and learning. The Centre also expanded its high-school outreach nationwide, strengthening its academic success, pedagogical innovation, and technology integration.



Engagement and Application Based Learning and Education (ENABLE)

The unique framework engages students with their context and environment, applying concepts to real-world problems. Using project-based learning, flipped classrooms, and discovery-based methods, students direct their own learning while faculty act as facilitators. The Centre offered 85 unique courses over two semesters, engaging 6596 students.

ENABLE courses for 2054-26 included:

- Analysing Corporate Annual Report
- Art, Material and Media
- Artificial Intelligence
- Biomimicry With Playfulness
- Business-to-Business Marketing
- Catalysis and Catalytic Processes
- Chemical and Bio-Chemical Engineering Thermodynamics
- City as a Text
- Cloud Computing
- Computer Vision: Modern Methods and Applications
- Conservation Principles and Processes
- Control Engineering Laboratory
- Culturing the Voice
- Data Analytics and Visualisation
- Deep Learning
- Design Project
- Design Thinking and Problem Solving
- Design, Innovation and Making
- Digital Futures: Technologies and Transformations
- Digital Marketing
- Electronics and Magnetic Circuits and Devices
- Energy, Environment and Sustainability
- Environment and Sustainability
- Exploring Studio Art
- Exploring the Black Box
- Fundamentals of Design
- Fundamentals of Drawing
- Fundamentals of Painting
- Fundamentals of Photography
- Fundamentals of Theatre and Theatricality
- Gender and Citizenship
- Government Secrecy and Intelligence Studies
- Health Psychology
- Heritage and Business: Designing Heritage Experiences
- History of the Social
- Human Computer Interaction
- Identity, Inequality and Difference
- Inside Indian Music
- Interaction Design and User Experience
- Internet of Things
- Introduction to Blockchain: Technologies, Approaches and Applications
- Introduction to Comparative Politics
- Introduction to Data Structures and Algorithms
- Introduction to Plant Biology
- Introduction to Quantum Computing
- Introduction to Research Methodology
- Introduction to Topology
- Khayal for Beginners
- Living Heritage Approach and Sustainable Development
- Luxury Marketing
- Machine Learning Theory and Practice
- Mapping Society: An Introduction to Spatial Thinking, Cartography and GIS
- Marketing Analytics
- Materials and Manufacturing Processes Laboratory
- Mechanics of Composites
- Mechatronics and Robotics
- Music and Society
- Network Science: Theory and Applications
- Operations Management
- Organisational Behaviour
- People Analytics
- People, Practices and Decision Making
- Product Dissection and Realisation
- Product Realisation
- Psychological Assessment and Testing
- Psychology of Emotions
- Religious Art of South Asia
- Self and Society in the Study of Religion
- Sensation and Perception
- Soundscapes
- State and Society
- Statistical Learning
- Strategic Branding and Packaging Design
- Strategy for Management of Cultural Organisations in a Changing World
- Street Theatre: Raise the Voice
- Surfactant Science and Nanotechnology
- Sustainability and Circular Economy
- Sustainability, Business and Society
- Theatre and Society
- Urban Heritage Management
- Urban Informal Economy
- VentureStudio Fellowship
- Visual Communication and Graphic Design
- Wireless Communications
- Within the World of Cities

ENABLE Handbook

To support the implementation of the ENABLE pedagogy across the University, the Centre developed the ENABLE Course Design Handbook. This handbook provides a structured framework for course design, guiding faculty in connecting disciplinary knowledge with real-world challenges and promoting active student engagement. It covers key aspects of course design and includes strategies for developing assessments that are both AI-resistant and AI-integrated.

Generative Artificial Intelligence

During the year, the Centre developed and piloted several AI-enabled initiatives to support teaching, learning, assessment, and academic communication. It covered several stakeholders, including students, University staff, and school teachers. Some initiatives at a glance:

- An AI-supported interactive equation game was developed to help students interpret and explain technical equations in an accessible language for ENR306 (Technical Communication)
- AI-enabled diagnostic assessment was introduced to evaluate baseline competencies in technical writing, comprehension, and clarity of expression.
- Alssociate, a proprietary plug-and-play AI interlocutor, was developed and piloted as a Socratic tutor in State and Society (SPS203) and as a live viva tool in Corporate Restructuring, Mergers and Acquisitions (FAC632).
- Student workshops focused on the effective use of AI as a study partner, covering tools for note-making, revision, research organisation, planning, and self-regulated learning.
- Conducted workshops for University staff on the use of AI in administrative and operational functions, and for school teachers on developing classroom-ready AI tools
- Developed an AI-supported team formation for the Venture Fellowship programme based on skill complementarity and diversity

Semester End Exhibitions

The Semester End Exhibitions provide a platform for students and faculty across the University to showcase creative, innovative, and entrepreneurial course projects. Held on 19 November 2025 for the Monsoon Semester and 15 April 2026 for the Winter Semester, the events featured over 70 courses. Student outputs included posters, photographs, performances, 3D models, working prototypes, coffee table books, software applications, startup concepts, and food stalls.

Learning Coalition

The Centre launched the Learning Coalition, a collaborative workshop series, to advance project-based and experiential learning courses. These sessions focus on several aspects of teaching and learning practices with faculty from all Schools.

This year's workshop featured Konrad Kording, Professor of Bioengineering and Neuroscience at the University of Pennsylvania, USA, and Rama Ratnam, Dean of the Graduate School and Research at Ahmedabad University. They led a session on "AI, Attention and the Brain: A Conversation on Links Between Neural and Machine Learning Architectures" on January 7, 2025.

New Faculty Programme

Organised from July 15–19, 2025, the Centre oriented and inducted new faculty members into the University's academic ecosystem. Nearly 30 new faculty members and senior staff attended 14 sessions on course design and teaching practices, led by peer facilitators.

Teaching Assistants Orientation

On January 21, 2025, the Centre conducted a two-day orientation for 106 incoming Teaching Assistants (TAs). Across eight sessions led by eight facilitators, the program covered classroom management, library resources, and the Learning Management System (LMS). TAs also met individually with faculty for discipline-specific training and guidance.

Invited Talks

Bansal, J. *From Users to Architects: Designing Engaging Classrooms with AI Tools.* Arsha Vidya Mandir School, Chennai, April 28, 2026.

Independent Study Period 2025

The Independent Study Period (ISP) allows students to explore interdisciplinary interests beyond the classroom through experiential learning. The theme of ISP 2025 was Grand Challenges and was designed around societal problems ranging from sustainability to oil spills to urbanisation. The Summer ISP 2026 event engaged students in applying 3D printing and additive manufacturing to healthcare. Taught by visiting experts, the hands-on programme trained students to convert CT/MRI scans into patient-specific organ models for surgical planning.

December 8-24, 2025

Number of students registered: 98

Course Credits: 3

COURSE CODE	COURSE NAME
ISP135	3D Printing/Additive Manufacturing for Healthcare: Focusing on Organ Replication
ISP136	Creation in the 21st Century: Humans + Machines: Neuroscience + AI
ISP137	Virtual Museum of Climate Objects

Summer Independent Study Period 2026

COURSE CODE	COURSE NAME
ISP135	3D Printing/Additive Manufacturing for Healthcare: Focusing on Organ Replication

Ahmedabad Grand Challenges Programme

Designed for students in Grades X, XI, and XII, the initiative engages them in an intellectually enriching environment while experiencing the culture and values of a liberal-education and research-driven University. In 2026, the programme brought together nearly 100 students from over 71 schools across India.

From May 30 to June 6, 2026, the Centre conducted the eight-day residential programme. Student teams worked across three thematic tracks: Science, Technology, and Innovation; Management, Enterprise, and Futures; and Humanities and Social Change. Students examined complex issues from diverse perspectives and developed innovative, research-based solutions.



INTERNATIONAL CENTRE FOR SPACE AND COSMOLOGY

The Centre drives cutting-edge research in Space, Astrophysics, and Cosmology, trains the next generation of researchers, and advances public understanding of Physics. By highlighting critical developments and career opportunities in Space and Cosmology, the Centre actively encourages students and early-career researchers to engage with the field.

Anchored at the School of Arts and Sciences, the Centre actively collaborates with colleagues from national and international institutions with similar interests. The Centre offers an internship programme for undergraduate and graduate students to gain hands-on research experience with contemporary problems in gravitational physics and related fields. This year, 12 students participated in the programme, with several others joining to complete their dissertation projects.



Faculty Achievement



Pankaj Joshi
Distinguished Professor of Physics and Director

Received the Gyan-Pratibha Award from the Gujarat Vishwakosh Trust on November 21, 2025

Listed in the World's Top 2% Scientists by Stanford University, 2026

Events

Cosmology and SpaceTech Demo Night | November 28, 2025

Organised in collaboration with VentureStudio, the event brought together researchers and emerging SpaceTech companies to showcase breakthroughs in space science, astrophysics, and space technology applications. Participants included representatives from ISRO, IIT Gandhinagar, and SpaceTech startups such as Omspace Rocket & Exploration Private Limited, Orbitt Space, SatLeo Labs, and Kesdyn Space.

Workshops

Astrophysics Meet II | February 14, 2026

Hosted in collaboration with the IUCAA Centre for Astronomy Research and Development (ICARD), the event featured expert talks by speakers from Ahmedabad University, the Physical Research Laboratory, IIT Gandhinagar, Pandit Deendayal Energy University, and the Space Applications Centre (ISRO).

ASI Meeting Workshop I: Compact Objects in the AstroSat era: Theory, Observation, and Modelling | May 15, 2026

Organised in collaboration with the Tata Institute of Fundamental Research (TIFR), the workshop introduced students and early-career researchers to the theory and X-ray properties of compact objects, providing hands-on training in spectral analysis using HEASoft and XSPEC. Although motivated by AstroSat's capabilities, the workshop framed these tools and methods within a broader multi-mission context, including NICER, NuSTAR, XMM-Newton, and Chandra. During the event, doctoral students Ashok Joshi and Jay Verma delivered expert talks.

Research Seminar Series

Prashant Kocherlakota, Chennai Mathematical Institute. *Doubly Separable Spacetimes and Symmetry Constraints on Their Self-Gravitating Matter Content*. November 26, 2025.

Saurabh, Max Planck Institute, Germany. *Probing Horizon Scale Magnetic Fields and Strong-Field Gravity with Polarized EHT Observations of M87**. December 16, 2025.

Sipra Hora, Indian Institute of Astrophysics, Bangalore. *Unveiling the Small Magellanic Cloud in the Ultraviolet with AstroSat/UVIT*. December 20, 2025.

Prasad R., Indian Institute of Technology, Gandhinagar. *New Frontiers in Compact Star Physics with Gravitational Waves*. April 16, 2026.

RESEARCH

International Centre for Space and Cosmology

Research Fellow Presentations

Joshi, A. B. (2025). Advancements in Mirror Technology for Gravitational-Wave Detectors. *Cosmology and SpaceTech*, Ahmedabad University, India, November 28.

Joshi, A. B. (2025). Shadow Without Photon Sphere and Null Singularities. *1st International Conference on Compact Objects, Astrophysics and Astronomy (COAA)*, Indian Institute of Technology Jodhpur, India, December 11.

Joshi, A. B. (2026). At the Edge of Gravity: Exploring Shadows, Accretion Disks, and Tidal Disruption Events. *Astronomical Society of India 2026 Meeting (ASI-2026)*, Indian Institute of Technology Guwahati, India, May 15.

Joshi, A. B. (2026). Null Singularities in General Theory of Relativity. *Astrophysics Meet-II*, Ahmedabad University, India, February 14.

Student Presentations

Bhattacharya, K. (2026). Critical Collapse of Massless Scalar Fields. *Ahmedabad Astrophysics Meet-II (AAM-II)*, Ahmedabad University, India, February 14.

Bhattacharya, K. (2026). Universality and Criticality in Massless Scalar Field Collapse. *12th Annual Conference of the Polish Society on Relativity (PoToR)*, Poland, August 2-7.

Bhattacharya, K. (2026). Universality and Criticality in Massless Scalar Field Collapse. *29th International Conference on Particle Physics and Cosmology (COSMO-26)*, Leiden University, Netherlands, August 24-28.

Varsani, P. (2025). From Theory to Impact: The DART Demonstration. *Cosmology and SpaceTech*, Ahmedabad University, India, November 28.

Varsani, P. (2026). The Stability Problem: Dynamics of Spacetime. *Astrophysics Meet-II*, Ahmedabad University, India, February 14.

Verma, J. (2026). Formation of Compact Objects and their Observational Aspects. *Astronomical Society of India 2026 Meeting (ASI-2026)*, Indian Institute of Technology Guwahati, India, May 15.

Verma, J. (2026). Observational Aspects of Singularities. *Astronomical Society of India 2026 Meeting (ASI-2026)*, Indian Institute of Technology Guwahati, India, May 15.

Verma, J. (2026). Observational Aspects of Singularities. *Astrophysics Meet-II*, Ahmedabad University, India, February 14.

Verma, J. (2026). Astrophysical Black Holes: An Explanation for Galaxy Quenching. *Physics of Galaxy Formation, Inter-University Centre for Astronomy and Astrophysics*, Pune, India, June 8-24.

Book

Joshi, P. S. (2025). *Gnani ane Vignani*. Gujarat: Gurjar Sahitya Prakashan.

Journal Articles

Addazi, A., Belotsky, K., Beylin, V., Bikbaev, T., Chen, D., Fabrocini, F., Giagu, S., Jinkl, K., Kharakhashyan, A., Khlopov, M., Korchagin, V., Krasnov, M., Mahajan, A., Marcianno, A., Mayorov, A., Morais, A., Pasechnik, R., Said, J. L., Sopin, D., . . . Trivedi, O.

(2026). Machine Learning for Multi-Messenger Probes of New Physics and Cosmology: Review and Perspective. *Symmetry*, 18(7), 1116. <https://doi.org/10.3390/sym18071116>

Allen, M. L., Biermann, P. L., Chieffi, A., Chini, R., Frekers, D., Gergely, L. Á., Gopal-Krishna, Jaroschewski, I., Joshi, P. S., Kun, E., Maricic, S., Meli, A., Seo, E. S., & Stanev, T. (2026). Electric Discharges: Early Growth of Super-Massive Black Holes. *Astroparticle Physics*, 181, 103251. <https://doi.org/10.1016/j.astropartphys.2026.103251>

Bhattacharya, K., Goswami, R., & Joshi, P. S. (2026). Universality and Criticality in Mass-Less Scalar Field Collapse. *Classical and Quantum Gravity*, 43(12), 125003. <https://doi.org/10.1088/1361-6382/ae72e5>

Gupta, L., Choudhury, S., Calamida, A., Johnson, C. I., & Nardiello, D. (2025). An Excess of Luminous White Dwarfs in the Peculiar Galactic Globular Cluster NGC 2808. *The Astrophysical Journal*, 994(1), 97. <https://doi.org/10.3847/1538-4357/ae0ca6>

Joshi, V., & Joshi, A. B. (2026). Thermodynamic Phase Transitions and Quantum Entropy Corrections in the Simpson-Visser Regular Black Hole. *The European Physical Journal C*, 86(5), 521. <https://doi.org/10.1140/epjc/s10052-026-14379-7>

Trivedi, J. V., Joshi, P. S., Krishna, G., & Biermann, P. L. (2026). Astrophysical Black Holes: An Explanation for the Galaxy Quenching. *Journal of High Energy Astrophysics*, 53, 100597. <https://doi.org/10.1016/j.jheap.2026.100597>

Invited lectures

Joshi, P. S. Glory of Stars and Universe. Indus University, Ahmedabad, February 24, 2026.

Joshi, P. S. Shikshanvid Sri Daudbhai Ghanchi Gyan Pratibha Award. Gujarat Vishwakosh Trust, Ahmedabad, November 21, 2025.

Joshi, P. S. Jivan Pase thi hu shu Shikhyo? Gujarat Vishwakosh Trust, Ahmedabad, March 15, 2026. **Joshi, P. S.** Professor Narlikar: Vigyan na Dhruvtarak. Vigyanvardhan and Indian Science Academy, Ahmedabad, July 19, 2025.

Joshi, P. S. Science and Spirituality: Conflicting or Complementary? Gujarat Vishwakosh Trust, Ahmedabad, January 13, 2026.

Joshi, P. S. The Quantum Universe. Vishleshan 2026: International Conference, P P Savani University, Surat, March 13, 2026.

Joshi, P. S. Vigyan ane Jaher Jivan ma Professor Jayant Narikar nu Yogadan. Gujarat Sahitya Parisad, Ahmedabad, July 20, 2025.

Virtual Talks/ Films and Scientific Discussions

Joshi, P. S. (2025). ડૉ.જયંત નારિકર અનંતથી અનંત સુધી. DD News Gujarati. https://www.youtube.com/live/_IGBPvzafHc

Joshi, P. S. (2025). ગુડ મોર્નિંગ ગુજરાત (આજનો સંવાદ - Pankaj Joshi, Senior Scientist સાથે). Doordarshan Girnar. <https://www.youtube.com/watch?v=UQVRQIm2OtA>

Joshi, P. S. (2025). શિક્ષણવિદ ક્ષી દાઉદભાઈ ઘાંચી જ્ઞાનપ્રતિભા એવોર્ડ ડૉ. પંકજ જોશી. Gujarat Vishwakosh Trust. <https://www.youtube.com/watch?v=wwciWP0BXFo>

Joshi, P. S. (2026). અધ્યાત્મ અને વિજ્ઞાન. Gujarat Vishwakosh Trust. https://www.youtube.com/watch?v=TP_1A4j7WM

Joshi, P. S. (2026). The Universe: Its Beginning, Its End, and The Role of Humanity in Universal History (Voyage through the Cosmos). Bhaktivedanta Institute. https://www.youtube.com/watch?v=0-1t_6OU0Cg



PHYSIOTHERAPY COLLEGE FOR THE VISUALLY IMPAIRED

The Physiotherapy College for the Visually Impaired is spread over two campuses in Ahmedabad – at the Blind People's Association in Vastrapur and at The School for the Deaf and Mute Society in Navrangpura. These campuses support the Programme with space for three simultaneous learning sessions, including a science lab that houses 3D human anatomy models, a library with audio material, and a recording studio (at Blind People's Association). Each campus has a dedicated sighted physiotherapist and both full-time and visiting faculty to guide students. Education is completely free and includes tuition fees, accommodation, and food. A Physiotherapy Clinic that treats people at nominal charges also functions under this Centre.

Launched in August 2005, the Diploma Programme in Physiotherapy was designed to meet the requirements of modern-day physiotherapists and included computer literacy. The Programme endeavours to build the careers of visually impaired learners and transform them into professionals ready to meet society's challenges. In 2025-26, 13 students enrolled in the Programme cleared their exams.





SAHYOG: CENTRE FOR PROMOTING HEALTH

The Bagchi School of Public Health and the Self Employed Women's Association (SEWA) partnered to establish Sahyog, a collaborative initiative to promote health locally, nationally, and globally. This partnership combines their collective strengths in health promotion, research, training, epidemiology, community empowerment, and outreach. Sahyog embodies the essence of its name, which signifies an active partnership between learners and communities; 'Saha' represents participation and cooperation, emphasising that community involvement is integral to its success. Together, the organisations share a unified vision to improve health, wellness, equity, and environmental sustainability.

Mission

To improve health through evidence-based messages and initiatives that are viable, sustainable, and scalable, especially for economically vulnerable and underserved communities.

Aim

To inform and empower people, communities, and organisations to make healthy and sustainable choices and inspire others.



Highlights

The Centre conducted over 500 virtual and 45 in-person training sessions for SEWA Health Ambassadors and community members, covering topics such as non-communicable diseases, routine immunisation, exclusive breastfeeding, heat-related illnesses, water- and vector-borne diseases, telemedicine, anaemia, rabies, and menstrual hygiene.

The Centre expanded its health promotion activities across 42 districts in six states, including Gujarat, Rajasthan, Bihar, Uttar Pradesh, Maharashtra, and Assam, and the union territories of Jammu & Kashmir and Ladakh. Through these efforts, the team engaged 405 SEWA Health Ambassadors and delivered health awareness to more than 75,000 SEWA members and their families over the past year.

The team led public health and dietary modelling workshops for mothers and expectant women at the Navrangpura Anganwadi cluster.

The Centre designed and contributed to 205 screening and treatment camps for non-communicable diseases, evaluating 15,705 individuals. Teams diagnosed 2,378 people with one or more conditions and successfully connected every individual to care.

Doctoral students at the Bagchi School of Public Health conducted Knowledge, Attitude, and Practice (KAP) assessments for projects on menstrual hygiene and anaemia prevention.

Event

International Yoga Day | June 19, 2026

The Centre hosted an International Yoga Day event at the SEWA Reception Centre in Ahmedabad, bringing together approximately 35 participants. Two invited experts from the Antyodaya Academy led the session.



STEPWELL CENTRE FOR ASIAN FUTURES

Established in August 2025, The Centre actively orients policy and practice to secure positive outcomes across Asia and the Indian Ocean Region. Building on the legacy of the former Centre for Inter-Asian Research, The Stepwell Centre for Asian Futures drives research, policy advocacy and engagement, and interdisciplinary collaboration on complex transboundary issues.

Activities

As India deepens its geopolitical and geo-economic engagement across Asia and the Indian Ocean Region, the Centre examines how critical social, political, and economic challenges transcend borders across this vast region.

This is in response to recent global political shifts and trade disputes that have made it amply clear that we must build a better understanding of how India and the region must navigate our future.

The Centre facilitates practical, proactive policy dialogue and advocacy to advance conflict resolution, regional equity, and a shared peace and prosperity,

The Centre drives this Asia-wide reimagining by partnering with key practitioners and organisations across academia, policymaking, and the private sector in India, Asia, and worldwide.

The Centre aims to engage across several critical domains, including regional trade, transshipment, and connectivity; technology; energy and rare earth minerals; the 'blue economy' and maritime connectivity; water resources; and the mitigation of the effects of climate change and migration.

The Centre is well placed to be a leading thought-platform and contributor in these crucial spaces. It aims to enhance its activities through topical research papers, interactive data sets, events and seminars, and media commentary.

Faculty Achievement



Sudeep Chakravarti
Executive Director

Role and Influence of Emerging Middle Powers - 2026. Participant in a select survey of multinational experts by Gateway House, Mumbai; Körber Foundation, Berlin; BRICS Policy Centre, Brazil; South Africa Institute of International Affairs; and Foreign Policy Community of Indonesia (FPCI), (January 31 – February 7, 2026). Report published in June 2026.

Invited by the General Management and Public Policy Area of the Goa Institute of Management to be a part of its Advisory Committee. (January 2026).

Events

Asian Futures Dialogue

The Asian Futures Dialogue is a signature platform for deep-dive discussions on crucial themes, events, and factors driving the Asian Century.

Jabin T. Jacob, Senior Visiting Fellow, Stepwell Centre for Asian Futures. *Not India's Ocean: Ideology and Hierarchy in China's Presence in the Indian Ocean*. November 6, 2025.

The Briefing

Conducted by the Centre's researchers and practitioners, 'The Briefing' brings domain knowledge, insiders' perspectives, and a solution-oriented approach to explain ongoing issues of importance.

Niraj Athavle, Senior Faculty Fellow, Stepwell Centre for Asian Futures and **Sudeep Chakravarti**, Executive Director, Stepwell Centre for Asian Futures. *West Asia at War: Implications for India and the Indian Ocean Region*. March 25, 2026.

RESEARCH

Stepwell Centre for Asian Futures

POLICY PAPER

Jacob, J. T. (2026). Rethinking India's Relations with China: Looking Beyond Tactical Stabilisation and Structural Competition to Sustainable Outcomes. <https://ahduni.edu.in/academics/schools-centres/stepwell-centre-for-asian-futures/policy-papers/rethinking-indias-relations-with-china/>

INVITED LECTURES

Chakravarti, S. Contemporary Issues in South Asia, particularly those concerning India-Bangladesh relations. Centre for Public Policy & Governance, Goa Institute of Management, May 12, 2026.

Chakravarti, S. India and Bangladesh: The Cost of Power and Total Politics. Indian Institute of Management Ahmedabad, September 27, 2025.

Chakravarti, S. India and the South Asian Matrix. International Conference on South Asia: Literature, Politics & Culture, Delhi University, March 17, 2026.

ARTICLES IN MEDIA

Chakravarti, S. Bangladesh and India: To Cease and Desist. *Dhaka Tribune*. July 24, 2025. 5. <https://www.dhakatribune.com/opinion/longform/387212/bangladesh-and-india-to-cess-and-desist>

Chakravarti, S. Bhutan and its Existentialist Bet. *Dhaka Tribune*. August 21, 2025. 5. <https://www.dhakatribune.com/opinion/longform/389562/bhutan-and-its-existentialist-bet>

Chakravarti, S. Build-up in the Bay, the Andamans Shuffle, and the Region's Maritime Makeover. *Dhaka Tribune*. September 25, 2025. 3. <https://www.dhakatribune.com/opinion/op-ed/392368/build-up-in-the-bay-the-andamans-shuffle-and-the>

Chakravarti, S. Choke and Dagger: The Myth of the Sudden Importance of Andaman and Nicobar Islands. *FORCE India*. May 2026. 59-60.

Chakravarti, S. Corporatised Conflict Management. *FORCE India*. November 2025. 55-56.

Chakravarti, S. India, Bangladesh, and 'New Beginnings.' *FORCE India*. January 2026. 56-58.

Chakravarti, S. Prioritise People: Troubles in the India-Bangladesh-Myanmar trijunction need sensitive handling. *FORCE India*. October 2025. 58-59.

Chakravarti, S. Reset, Now: India needs to adopt a Magnanimous Policy Towards Bangladesh. *FORCE India*. September 2025. 6-7.

Chakravarti, S. Stuck in a Time Loop: Ten years after the Naga Framework Agreement, what remain are Optics and Illusions. *FORCE India*. August 2025. 59-60.

Chakravarti, S. The Bangladesh Reboot. *FORCE India*. March 2026. 58-59.

Chakravarti, S. The Sour Note: The Geostrategic Powerplay in Nepal Between India and China. *FORCE India*. December 2025. 59-60.

Chakravarti, S. War in West Asia and its impact on South Asia. *FORCE India*. April 2026. 59-60.

THE CLIMATE INSTITUTE

The Climate Institute at Ahmedabad University is an interdisciplinary research and programmes centre working at the intersection of climate science, policy, and practice, with a particular focus on India and the Global South. The Institute's distinctive approach lies in its commitment to translating climate knowledge into decision-ready tools and frameworks that governments, industry, and individuals can embed in their daily operations. The institute realises this mission through three pillars – education for action, research and advisory for translation and partnerships

for scaled impact. Its work spans three core areas: Energy and Climate Change, Cities and Settlements, and Air, Water and Health, anchored in sustainability, equity, and innovation.

During 2025–26, the Institute advanced its work across these three areas through a combination of research, knowledge exchange, and student programmes, bringing together perspectives from academia, government, industry, finance, and civil society.

PROGRAMMES

UNDERGRADUATE

Minor in Environment
and Sustainability

DOCTORAL

PhD in Management(Climate Change/
Energy/Environment)

The Institute's research and advisory work spanned climate mitigation and energy transitions, urban resilience and health, and air and atmospheric science. A key applied output was the Roadmap for a Net-Zero Power Sector in Gujarat, developed in collaboration with the UNEP Copenhagen Climate Centre, which translates modelled transition pathways and stakeholder inputs into sector-specific priorities for Gujarat's power sector. Faculty and researchers also contributed to research on air quality, including studies on low-cost air quality sensors, regional and trans-regional emissions over western India, and black carbon trends across the Indo-Gangetic Plain. The Institute further contributed to international assessments and knowledge products, including the UNEP Emissions Gap Report 2025 and publications of the Urban Climate Change Research Network.

knowledge exchange through its Research Seminar Series and convenings on carbon pricing, urban heat resilience, and climate finance. These engagements brought together researchers, policymakers, industry, finance, and practitioners to examine emerging climate challenges and responses.

The Institute expanded opportunities for student engagement through the Climate Fellows Programme, conducted in collaboration with the University of Chicago, and internships linked to the Gujarat Sustainability Summit. The Institute also continued to expand its network through the appointment of visiting faculty and fellows, participation in national and international conferences, and engagement with external stakeholders. Together, these activities strengthened the foundations for the Institute's interdisciplinary approach.

The Institute strengthened its role as a platform for



Faculty Achievements



Anil Patel

Assistant Professor

- Conferred the IASTA Young Scientist Award 2025 in recognition of his pioneering contributions to aerosol oxidative potential research in India in December 2025.
- Appointed as a member of Editorial Board of Scientific Reports, a Nature Portfolio journal, in the area of Earth and Environment, in October 2025.
- Appointed as Guest Editor for Discover Atmosphere, Springer Nature Collection: Atmospheric Organic Aerosols: Sources, Optical Properties, and Emerging Analytical Approaches, in August 2025.



Minal Pathak

Associate Professor and Academic Director

Advisory Board on the journal One Earth (Cell Press) and Section Editor for Plos Climate (Plos)

Student Programmes and Activities

Climate Fellows Programme 2025

A joint programme with the University of Chicago brought together students from diverse academic backgrounds to explore climate change and urban resilience in the Global South. Combining lectures, field visits, and stakeholder interactions, including policymakers, industry experts, civil society, and local communities, the programme examined critical themes such as energy transitions, public health, urbanisation, air pollution, climate governance, and sustainable development.

GCCI Internships

The Centre facilitated a student internship programme linked to the Gujarat Sustainability Summit 2026. The initiative provided participants with practical exposure to sustainability and climate issues through hands-on roles in research, stakeholder engagement, event coordination, and documentation.

Conferences and Events

Carbon Pricing: Modelling Climate-Economy Interactions | January 10, 2026

Organised jointly with the India Sustainable Growth Hub (ISGH) at the 7th Annual Economics Conference, the session featured a keynote address by Professor Jonathan Colmer on the role of carbon pricing in supporting emissions reductions, innovation, and economic competitiveness. This was followed by a panel discussion with Divyesh Desai examining the implications of carbon pricing and Carbon Border Adjustment Mechanisms (CBAMs) for the Indian industry.

Scaling Finance for Climate Action in India | April 30, 2026

The conference brought together representatives from the banking, insurance, wealth management, policy, development, and academic sectors to examine opportunities and challenges in financing climate action in India.

Ahmedabad Climate Party 3rd edition: Hot Cities, Cool Solutions | April 11, 2026

Co-hosted with The Climate Party, the event convened researchers, practitioners, and students to address extreme urban heat and resilience strategies. Using Ahmedabad's Heat Action Plan as a benchmark, discussions covered public health preparedness, urban planning, and labour vulnerability, with key insights shared by Dr Dileep Mavalankar (former Director, IIPHG), Abhiyanti Tiwari (NRDC), and Professor Melissa Smith (CEPT University).

Research Seminar Series

Yasmin Shaikh and Vinita Parmar, Self-Employed Women's Association. *Adapting to Extreme Heat: Health, Livelihoods, and Social Security*. September 4, 2025.

Abhiyant Tiwari, Natural Resources Defense Council India. *Building Heat Health Resilience in India*. September 11, 2025.

Nupur Joshi, Kalamazoo College, USA. *How Do We Achieve SDG #6 by 2030? A Case of Informal Water Services and Water-Housing Insecurity Nexus in Nairobi, Kenya*. October 7, 2025.

Shreekant Gupta, Centre for Social and Economic Progress. *Impact of Climate Change on Agriculture: Theory and Empirics*. October 30, 2025.

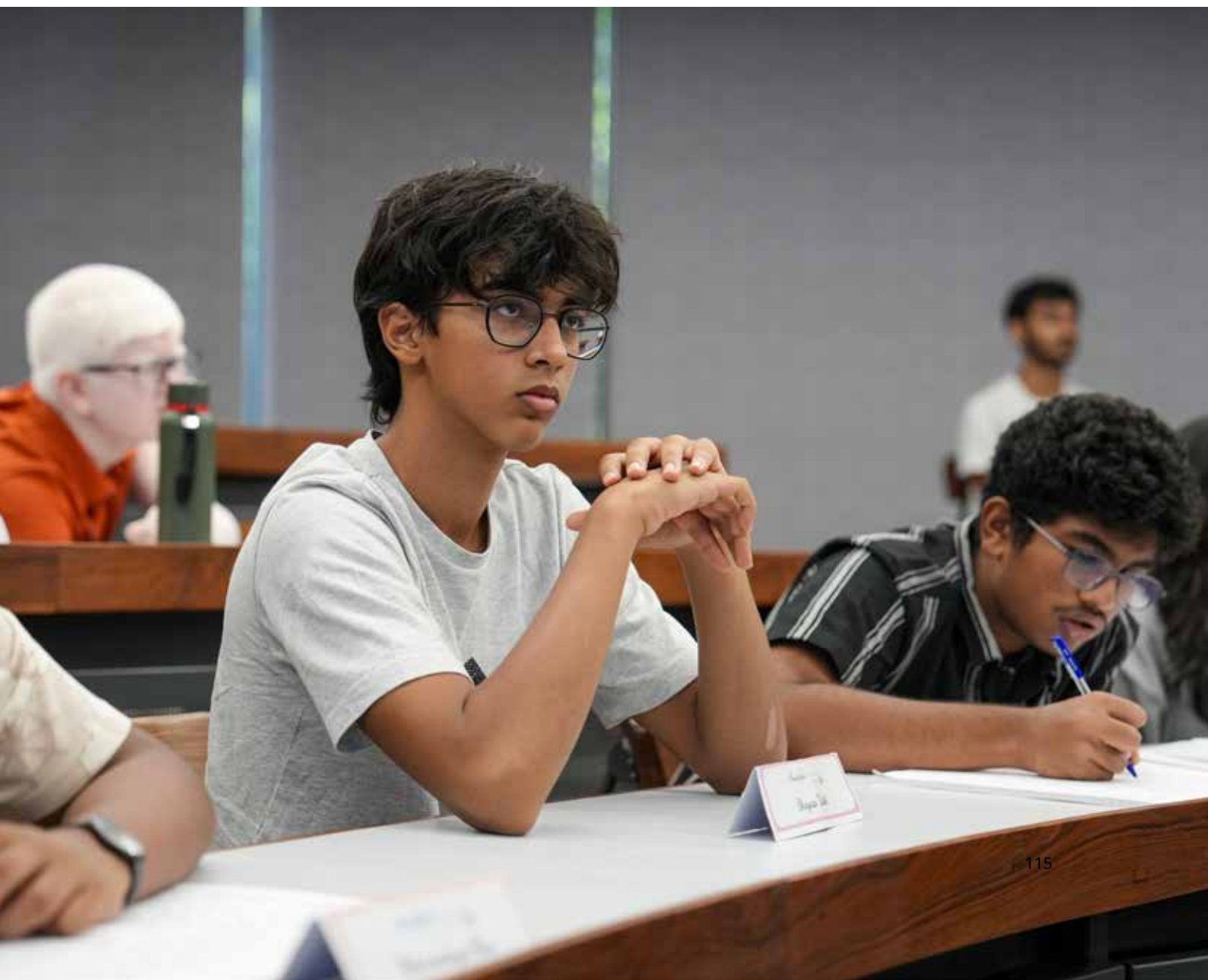
R D Deshpande, Indian Institute of Technology Gandhinagar and PRL Ahmedabad. *Emergent Scenario of Water Resources in India - Aspects of Fundamental Research and Societal Relevance*. February 11, 2026.

Shreya Some, Technical University of Denmark, Denmark. *Agriculture – Climate Nexus: Case of India*. February 25, 2026.

Aditya Pillai, King's College London, UK and Sustainable Futures Collaborative. *Why Does State-Led Extreme Heat Adaptation Occur When the Costs and Benefits of Actions Are Diffuse?* February 26, 2026.

Shaina Nanavati, University of California, San Diego, USA. *Privatising Power: The Shifting Role of Utilities in Gujarat's Renewable Electricity Growth*. April 6, 2026.

Aditya Vaishya, Ahmedabad University. *Understanding Air Quality: Combining Technology, Physics, and Machine Learning*. April 8, 2026.



Student Presentation

Mandal, A. (2025). Assessing Distributional Impacts of Balancing Developmental Aspirations and a Net-zero Target in a Developing Nation. *Regional Climate Change Conference (RCCC 2025)*, Colombo, Sri Lanka, October 12-15.

Books

Mahadevia, D., Delgado-Ramos, G. C., Barnes, J., Pathak, M. (2025). *Learning from COVID-19 for Climate-Ready Urban Transformation*. Cambridge: Cambridge University Press.

Raven, J., Leone, M. F., Bhaduri, S., Pathak, M. (2025). *Planning, Urban Design, and Architecture for Climate Action*. Cambridge: Cambridge University Press.

Reckien, D., Juhola, S., Haque, A. N., Pathak, M. (2025). *Justice for Resilient Development in Climate-Stressed Cities*. Cambridge: Cambridge University Press.

Meyer, P. B., Sushchenko, O., Yakut, Z., & Pathak, M. (2026). *Financing Urban Transitions to Climate Neutrality and Increased Resilience in Cities*. Cambridge: Cambridge University Press.

Book Chapter

Harithasree S., Girach I., Chakraborti A., Vaishya A., Kumar M., Tiwari R., & Ojha N. (2026). Leveraging Machine Learning and Geospatial Data for Air Quality Modeling over Indian Region. In P. Kumar, R. Bhatla, S. K. Singh, & A. Choudhary (Eds.), *Geospatial Technologies: Environmental and Climate Science Applications and Challenges* (1st ed.) (136-149). USA: CRC Press.

Journal Articles

Adlakha, D., Heaney, A. K., Olazabal, M., Grafakos, S., Lowe, M., Pathak, M., Frumkin, H., Bikomeye, J. C., Reis, R., Capretz, N., & Sallis, J. F. (2026). A Global Research and Evaluation Agenda for Centering Health and Equity in City Climate Action Plans. *PLOS Climate*, 5(4), e0000891. <https://doi.org/10.1371/journal.pclm.0000891>

Dahima, Y., & Vaishya, A. (2025). Indoor Air Quality Assessment Using

Low-Cost Sensors, and Impact of Outdoors. *Air Quality, Atmosphere & Health*, 18, 3629-3648. <https://doi.org/10.1007/s11869-025-01843-z>

Dahima, Y., Sarangi, T., Patel, Y., Sahu, L., Ojha, N., & Vaishya, A. (2026). Calibration and Performance Evaluation of Low-Cost Air Quality Sensors in an Urban Environment of Western India. *IEEE Sensors Letters*, 10(2), 1-4. <https://doi.org/10.1109/lsens.2026.3650975>

Devaprasad, M., Rastogi, N., Patel, A., Harithasree, S., Meena, R., Dabhi, A., Shivam, A., & Bhushan, R. (2025). Unravelling Seasonality in Origin and Processing of Carbonaceous Aerosols Over Western India Using Dual-Carbon Isotopes. *ACS ES&T Air*, 2(2), 2353-2364. <https://doi.org/10.1021/acsestair.4c00341>

Dhaka, S., Lakshmi, S., Vaishya, A., Ojha, N., Pozzer, A., Ansari, T., Deb, P., & Sharma, A. (2025). Influences of Regional and Trans-Regional Anthropogenic Emissions on Meteorology and Cloud Properties Over Western India Assessed Using WRF-Chem Model. *Environmental Science and Pollution Research*, 32, 17931-17951. <https://doi.org/10.1007/s11356-025-36717-5>

Dhaka, S., Lakshmi, S., Shekhar, S., Vaishya, A., Ojha, N., Pozzer, A., Ansari, T., Sharma, A. (2026). Impacts of Mitigating Regional and Trans-regional Anthropogenic Emissions on Aerosols and Meteorology over the Non-attainment Cities of Western India. *Atmospheric Environment*, 382, 122185. <https://doi.org/10.1016/j.atmosenv.2026.122185>

Dhandhanian, K., Mittal, S., & Pathak, M. (2026). Achieving Net Zero Emissions in India's Power Sector: The Dilemma Between Climate Justice and Energy Justice. *Energy and Climate Change*, 7, 100247. <https://doi.org/10.1016/j.egycc.2026.100247>

Fan, G., Yu, Y., Gao, M., Sharifi, A., Pathak, M., Zhang, K., De Arróyabe Hernández, P. F., & Deng, Q. (2025). Editorial: One Climate, One Urban, One Health. *Sustainable Cities and Society*, 130, 106619. <https://doi.org/10.1016/j.scs.2025.106619>

Huang, B., Qi, J., Pathak, M., Sharifi, A., Cheshmehzangi, A., Attia, S., Matzarakis, A., Ghaffarianhoseini,

A., Yun, G. Y., Darko, A., Liu, X., & He, B. (2025). Climate-Driven Transformations: A Framework for the Sustainable Urban Landscape System to Enhance Heat Resilience. *Sustainable Cities and Society*, 131, 106684. <https://doi.org/10.1016/j.scs.2025.106684>

Nikas, A., Sampedro, J., Khouardjia, A. A., Arto, I., Balderrama, S., Boasson, E. L., Cartwright, A., Feijoo, F., Fragkos, P., Frilingou, N., García-Muros, X., Herbig, V., Karamaneas, A., Koasidis, K., Ma, L., Mittal, S., Moleskis, M., Nikolakakis, T., Pathak, M., Xexakis, G. (2026). The Challenge with Climate-Energy-Economy Models in Constructing Fair and Equitable Climate Futures. *Futures*, 181, 103850. <https://doi.org/10.1016/j.futures.2026.103850>

Pathak, M., Creutzig, F., & Gupta, D. (2025). What Has Been Done to Reduce Luxury Consumption? A Global Review. *Annual Review of Environment and Resources*, 50(2025), 133-157. <https://doi.org/10.1146/annurev-environ-111523-102010>

Unni, J., Dhandhanian, K., & Pathak, M. (2025). Recognizing Historic Injustice in a Coal-Rich District: A Case of Singrauli, India. *Resources Policy*, 107, 105668. <https://doi.org/10.1016/j.resourpol.2025.105668>

Yao, P., Belec, K., Holmstrand, H., Balacky, J., Salam, A., Budhavant, K., Manoj, M. R., Joy, K. S., Hossain, Md. A., Singh, A., Patel, A., Rastogi, N., Mallik, C., Ram, K., Singh, G. K., & Gustafsson, Ö. (2026). Distinct Dual-Isotopic Signatures of Major Methane Sources in South Asia. *Atmospheric Chemistry and Physics*, 26(11), 7765-7787. <https://doi.org/10.5194/acp-26-7765-2026>

Conference Presentations

Abdullah, B., Singh, P., Vaishya, A., Prasad, P., & Rastogi, S. (2025). Impact of Policy Interventions on Absorbing Aerosols in the Central Indo-Gangetic Plain. *22nd Annual Meeting of the Asia Oceania Geosciences Society*, Singapore, July 27-August 1.

Dahima, Y., & Vaishya, A. (2025). Improving PM Measurement Accuracy with Size Distribution-Based Corrections for Low-Cost Sensors. *American Geophysical Union Conference (AGU 2025)*, New Orleans, USA, December 15-19.

- Dahima, Y., & Vaishya, A. (2025).** Spatiotemporal Analysis of Urban Air Quality: Spatiotemporal Patterns and Source Identification in a Metropolis in Western India. *14th Asian Aerosol Conference (AAC 2025)*, Mumbai, India, December 1-4.
- Dahima, Y., & Vaishya, A. (2026).** Evaluation of OPC-N3 in an Urban Environment in Western India. *EGU General Assembly (EGU 2026)*, Vienna, Austria, May 3-8.
- Dhaka, S., Lakshmi, S., Shekhar, S., Vaishya, A., Ojha, N., Pozzer, A., & Sharma, A. (2025).** Quantifying Benefits of Mitigating Anthropogenic Emissions on Aerosols Across Non-Attainment Cities of Western India. *American Geophysical Union Conference 2025 (AGU25)*, New Orleans, USA, December 14-19.
- Harithasree, S., Girach, I., Vaishya, A., Dahima, Y., Sharma, K., Rastogi, S., & Sahu, K. (2026).** A Hybrid Deep-Learning Framework for Regional Air Quality Modeling Over the Indian Subcontinent. *23rd National Space Science Symposium*, North-East Space Applications Centre, Meghalaya, India, February 23-27.
- Mahendra, R., Ojha, N., Harithasree, S., Girach, I., Sarangi, T., & Vaishya, A. (2025).** The Climatology and Trends of Particulate Matter and Trace Gases Across India. *14th Asian Aerosol Conference (AAC 2025)*, Mumbai, India, December 1-4.
- Ojha, N., Girach, I., Harithasree, S., Soni, M., Sarangi, T., Vaishya, A., & Sahu, L. (2026).** Inferring Baseline Atmospheric Composition and Regional Influences Over the Indian Subcontinent Through Model Simulations. *23rd National Space Science Symposium*, North-East Space Applications Centre, Meghalaya, India, February 23-27.
- Pathak, M. (2025).** Consequences of Urban Adaptation, Mitigation and Loss and Damage Compensation for Sustainable Development. *The Urban Climate Transition Conference*, London, UK, October 6.
- Pathak, M. (2025).** When the Story Gets Too Hot, Reporting on a Warming World. *Science Journalist Association of India Conference 2025*, Ahmedabad, India, November 3-4.
- Sarangi, T., Harithasree, S., Mahendra, R., Girach, I., Ojha, N., Sahu, L., & Vaishya, A. (2026).** Drivers of Urban Ozone Variability in Semi-Arid Western India. *23rd National Space Science Symposium*, North-East Space Applications Centre, Meghalaya, India, February 23-27.
- Shekhar, S., Dhaka, S., Ojha, N., Pozzer, A., Vaishya, A., & Sharma, A. (2026).** Sector-Segregated Anthropogenic Impacts on PM_{2.5} Over Western India Based on Regional Air Quality Modeling. *EGU General Assembly 2026*, Vienna, Austria, May 3-8.
- Singh, A., Singh, P., Abdullah, B., Vaishya, A., Prasad, P., & Rastogi, S. (2026).** Temporal and Seasonal Variations of Fine-Mode Absorbing Aerosols Over Gorakhpur in the Central Indo-Gangetic Plain During 2021-2025. *23rd National Space Science Symposium*, North-East Space Applications Centre, Meghalaya, India, February 23-27.
- Vaishya, A., Harithasree, S., Dahima, Y., Girach, I., Sharma, K., Ojha, N. (2025).** Leveraging Low-cost Sensors for Air Quality Modelling Over India. *22nd Annual Meeting of the Asia Oceania Geosciences Society*, Singapore, July 27-August 1.
- Vaishya, A., Harithasree, S., Dahima, Y., Girach, I., Sharma, K., & Ojha, N. (2025).** Machine Learning Based Regional Air Quality Model: Integrating Low-Cost Sensor Network and Reanalysis. *14th Asian Aerosol Conference (AAC2025)*, Mumbai, India, December 1-4.
- Vaishya, A., Harithasree, S., Dahima, Y., Sharma, K., Rastogi, S., Girach, I., & Ojha, N. (2026).** Leveraging a Network of Low-Cost Sensors for Air Quality Monitoring and Modeling Over India. *23rd National Space Science Symposium*, North-East Space Applications Centre, Meghalaya, India, February 23-27.
- Expert Meetings**
- Pathak, M.** Justice for Resilient Development in Climate-stressed Cities. International Institute of Applied Systems Analysis, Virtual, October 23, 2025.
- Pathak, M.** IPCC Lead Authors Meeting. Intergovernmental Panel on Climate Change, Mombasa, Kenya, July 20-26, 2025.
- Pathak, M.** IPCC Lead Authors Meeting: Special Report on Climate Change and Cities, Oslo, Norway, January 12-16, 2026.
- Pathak, M.** Katowice Committee of Experts on the Impacts of the Implementation of Response Measures, Bonn, Germany, May 6-7.
- Pathak, M.** Tipping Points and IPCC Lead Authors Meeting. Intergovernmental Panel on Climate Change, Paris, France, November 26-December 5, 2025.
- Invited Lectures**
- Vaishya, A.** Explorations of the Earth's Lower and Middle Atmosphere Using Ground and Satellite-based Observations and Models. Asia Oceania Geosciences Society (AOGS 2025), August 1, 2025.
- Vaishya, A.** Air Pollution and Climate Change. UGC-MMTTC Centre, Deen Dayal Upadhyay Gorakhpur University, Gorakhpur, August 5-11, 2025.
- Vaishya, A.** Air Quality Measurement Using Low-Cost Sensors: Opportunities and Challenges. SRM Institute of Science and Technology, Chennai, October 8, 2025.
- Reports**
- Olhoff, A., Lamb, W. F., Kuramochi, T., Rogeli, J., den Elzen, M., Christensen, J., Fransen, T., Pathak, M., Tong, D. (2025).** *Emissions Gap Report 2025: Off Target – Continued Collective Inaction puts Global Temperature Goal at Risk*. United Nations Environment Programme, Nairobi, Kenya.
- Pathak, M., Vaidya, R., Patel, S., Mandal, A. (2025).** *Roadmap for a Net-Zero Power Sector in Gujarat*. United Nations Environment Programme, Copenhagen Climate Centre, Copenhagen, Denmark.
- Article in Media**
- Pathak, M.** While the World Hesitates, India Must Continue Leading on Climate. *Mongabay (Commentary)*. May 2026. <https://india.mongabay.com/2026/05/while-the-world-hesitates-india-must-continue-leading-on-climate-commentary/>

THE INSTITUTE OF MANUFACTURING AND ECONOMY

The Institute of Manufacturing and Economy at Ahmedabad University was established in 2026 to contribute to India's economic transformation by advancing research, education, and industrial problem-solving at the intersection of manufacturing, technology, and economic strategy. The Institute aims to strengthen India's manufacturing ecosystem by fostering innovation, improving productivity, accelerating technology adoption, and developing evidence-based policy solutions.

Recognising that the challenges facing manufacturing are inherently interdisciplinary, the Institute brings together expertise in engineering, economics, management, public policy, and the sciences. Its work spans areas such as digital manufacturing, supply chain resilience, workforce development, and industrial competitiveness. Through collaborative research, industry engagement, and dialogue with policymakers, the Institute seeks to translate academic knowledge into practical solutions and develop new perspectives on the future of Indian manufacturing.

Ongoing Projects

Manufacturing Competitiveness Report

Development of a comprehensive report evaluating India's manufacturing competitiveness across 12 sectors at both the state and global levels. The study assesses key indicators including productivity, efficiency, innovation, and overall industrial performance.

Gujarat Manufacturing Barometer

A collaborative initiative to assess the performance, capabilities, and challenges of manufacturing firms in Gujarat through industry engagement and data-driven analysis.



Field Visits

Harsha Engineers | June 6, 2026

Interns visited Harsha Engineers International to observe advanced manufacturing practices and engage with industry professionals. They learned about the customer-driven production, Total Productive Maintenance (TPM), operational efficiency, industry-academia collaboration, and the evolving challenges of competitiveness, workforce development, and innovation in Indian manufacturing.

Allies Containers LLP | June 22, 2026

During their visit to Allies Containers LLP, interns observed innovation within India's MSME manufacturing sector firsthand. The tour showcased sustainable fibre-drum manufacturing, in-house engineering capabilities, automation, backward integration, and cost-effective process innovation. It also offered valuable perspectives on operational efficiency, product customisation, sustainability, and the role of MSMEs in driving manufacturing competitiveness.



VENTURESTUDIO

VentureStudio, the innovation and startup incubation hub, was established in 2011 in collaboration with Stanford University's Center for Design Research. Since its inception, the Centre has supported over 190 startups in diverse domains, including healthcare, life sciences, biotechnology, defence, environment, diagnostics, engineering, agriculture, fintech, hardware, industry 4.0, medical devices, manufacturing, and enterprise software, among many others.



The Centre provides a dynamic platform for aspiring entrepreneurs to build, validate, and scale innovative ideas. It offers 360° support, including mentorship, prototyping infrastructure, funding opportunities, and expert networks.

The Centre operates dedicated innovation facilities: DST Prayas Shala (Engineering Fabrication Shop) and Bio-NEST (Biotechnology Lab), providing hands-on access to prototyping and bio-incubation infrastructure. Students with promising ideas can receive grant support through government-backed schemes such as NIDHI-PRAYAS, NIDHI-EIR, SSIP, and more.

Vision

To play a central role in transforming Ahmedabad into a top 20 global innovation ecosystem.

Mission

To be a differentiated, cutting-edge incubator in critical areas of need for the country, such as healthcare, life sciences, biotech, defense, environment, and manufacturing. The goal is to enable transformation from both economic and outcome viewpoints.

IMPACT FY 2025-26

INDICATOR

Number of Startups Supported	190+
Startups Onboarded during the year	15
Active Incubatees	125+
Patents and Trademarks Filed	45+
Products Commercialised	75+
Revenue Generated (portfolio)	INR 70 Crore+
Follow-on Funds Raised	INR 40 Crore+
Mentors and Industry Experts	40+
Employment Generated	775+
Grants Disbursed this Year	INR 1.0 - 1.5 Crore

PROGRAMME

VentureStudio conducts long-term engagements throughout the year focusing on science and technology innovation, to support students, innovators, and entrepreneurs.

VentureStudio Fellowship

The semester-long accelerator is offered as a 12-credit course at the Amrut Mody School of Management and VentureStudio spread over 20 weeks. Students work in teams on either a new venture or a family business extension, supported by guest lectures, workshops, external mentoring, and anchor mentors. The course focuses on customer discovery, product development, and market validation, with students required to conduct customer interviews, develop a working prototype, and secure customer orders or Letters of Intent. The programme culminates in a Demo Day, where students pitch their ventures.

Partnerships

VentureStudio is a Technology Business Incubator (TBI) approved by the National Science and Technology Entrepreneurship Development Board (NSTEDB), Department of Science and Technology (DST); an approved BioNEST facility for bio-incubation by the Biotechnology Industry Research Assistance Council (BIRAC); and an approved nodal agency under the Government of Gujarat's Startup Policy and SSIP (Student Startup and Innovation Policy).

The Centre recognises the importance of co-incubation in providing the best possible support to its startups. It therefore works with other incubation centres and ecosystem players to strengthen Gujarat's startup ecosystem. It also partners with corporates for their expertise and venture capital investors to provide diverse value-added support to students and startups.

Government

- Department of Science and Technology (DST), Government of India
- Department for promotion of industry and internal trade (DPIIT)
- Government of Gujarat (GOG)
- Biotechnology Industry Research Assistance Council (BIRAC)
- Gujarat Venture Finance Limited (GVFL)
- Gujarat – Mentorship and Acceleration of Individuals for Transforming Rural Income (G-MAITRI)

Event and Ecosystem Partners

- Society for Innovation and Entrepreneurship (SINE), IIT Bombay
- Engineering Technique
- The Automotive Research Association of India - Advance Mobility Transformation & Innovation Foundation (ARAI-AMTIF)
- Gujarat University Startup and Entrepreneurship Council (GUSEC)
- House of Starts
- Karnavati Innovation and Incubation Foundation (KIIF)
- PDEU IIC Innovation and Incubation Centre

- Navrachana Innovation Foundation
- Gujarat Technological University GTU Ventures
- GIFT International Fintech Institute
- eChai Ventures
- Upsquare Technologies
- Growth91
- Growth Sense
- Wadhvani Foundation
- Young FICCI Ladies Organisation (FICCI YFlo)
- TiE Ahmedabad
- Antrapreneur - The Business Incubator
- Centre for Cellular and Molecular Platforms (C-CAMP), IIT Mandi Catalyst
- Engineering Technique
- Forthtech
- Heredity Biosciences, Bhubaneswar
- Amar Biosystems, Pune
- SynBio Solutions, Bengaluru

Service Providers

- ANM Global
- LexOrbis
- LegalWiz.in

Co-Working and Incubation

In 2025–26, the North Campus co-working floor provided a workspace for several professionals representing 23 organisations, ventures, and independent practices across diverse sectors, including technology, design, healthcare, media, travel, marketing, manufacturing, waste management, and EVs.

DST Prayas Shala: Hardware and Fabrication

In 2025–26, the DST Prayas Shala fabrication facility supported six hardware and deep-tech ventures working across sectors, including EV infrastructure, electric motor manufacturing, autonomous systems, robotics, aerospace and space technology, and cleantech.

Bio-NEST: Bio-incubation

During 2025–26, Bio-NEST supported 24 startups, academic institutions, researchers, and industry users with a dedicated workspace. Several users accessed the facility for ad hoc, need-based requirements across healthcare, industrial biotechnology, agritech, waste-to-wealth, and materials science.

Startup Incubation

STARTUP	FOUNDER	SECTOR	DESCRIPTION
Planttex Leathers	Harshit Sompura	Waste to Wealth	Development of biodegradable and compostable vegan leather from cactus
HapyHygi Innovations	Anurag Agarwal	Healthcare	Development of an automated toilet seat sanitiser for public toilet hygiene
Intracelone Technologies	Praveen Gupta	Healthcare	Development of RNA based therapeutics and customised cell culture media for biopharma
Khakhee Agrifarms	Komal Sapara	Agritech	Development of indoor farming model for saffron and microgreen cultivation
Protpure Tech	Rucha Desai	Industrial Biotech	Development of agarose resins for industrial chromatography
Ipsum Life Sciences	Bhavin Patel	Industrial Biotech	Optimisation of processes for large scale extraction and purification of high-value nutraceuticals
Trukky	Subashish Das	Logistics Tech / Supply Chain Tech	A web- and app-based transport booking platform that connects users with a network of thousands of truck drivers, offering quick and reliable goods transportation services. Its offerings include full-truckload, part-truckload, and door-to-door parcel delivery.
Igneeva	Nitiraj Rajput	Robotics	Development of an enlightened machine, an autonomous mobile robot for material handling in the manufacturing industries.
LBZ Technologies	Kaivana	Veterinary Services	A consumer-tech venture which provides doorstep veterinary care and pet care services such as veterinary consultations, diagnostics and grooming services.
CultureX Entertainment	Vinay Mehta	Software / digital	AI- and cloud-based operating systems for creator agencies. The platform includes a customisable dashboard, campaign management and reporting, creator discovery, proposal management, creator profile analytics, URL shortening, and more. It helps agencies to manage campaigns, track ROI, discover new creators, among many others.
Genoscope	Dr Shanaya Patel	Healthcare	A healthcare innovation company developing advanced technologies for early diagnosis and risk assessment. It also enables real-time treatment monitoring at the genetic level through non-invasive liquid biopsy approaches. Its solutions aim to improve patient outcomes and streamline clinical practices.





Startup Achievements

STARTUP	ACHIEVEMENTS
Genoscope	<ul style="list-style-type: none"> Recognised at The Indus Entrepreneurs (TiE) Women 2025 Chapter Finals in October 2025 Awarded BIRAC Biotechnology Ignition Grant (BIG) 2025 in October 2025 Selected among the top 15 startups nationally to represent India at the India-France collaborative event and interacted with the Prime Minister of India, the President of France, and other dignitaries in February 2026 Selected among seven healthcare startups nationally to present at the India Pharma Conference 2026 in May 2026.
BharatGodam Solutions LLP	<ul style="list-style-type: none"> Recognised at the TiE Women 2025 Chapter Finals in October 2025 Named SaaS Startup of the Year 2025 by World STEM and Robotics Olympiad (WSRO) in October 2025
Vayunotics	<ul style="list-style-type: none"> Named Drone Tech Startup of the Year 2025 by WSRO in October 2025 Completed flight testing of its indigenously built flight-controller MVP on an 8 kg, 1,200 mm X-rotor drone platform in November 2025 Won the Dare to Dream 5.0 Defence Innovation Challenge in the Open Category and was felicitated at DRDO Bhawan, New Delhi, in May 2026
Alphoenix Designs	<ul style="list-style-type: none"> Named DeepTech Startup of the Year 2025 by WSRO in October 2025.
Nawgati	<ul style="list-style-type: none"> Won the Best on Campus award at the Economic Times Startup Awards in October 2025 Commenced operations in Sri Lanka as part of its international expansion in December 2025 Featured in the Aventus Wealth-Hurun India U30 List 2026 in June 2026
TriNANO Technologies	<ul style="list-style-type: none"> Runner-up in the Climate Startup Showcase at the Net-Zero Summit 2025 in November 2025 Won first place in the Investor-Startup Pitch Competition at the Renewable Energy India Expo 2025 in November 2025 Selected among the top 20 startups to showcase solar innovation at Conscious Collective 2025 in December 2025 Won the Ecopreneur Award at the Ecopreneur Pitch in December 2025 Won the Best DeepTech Startup Award at the National Startup Awards 5.0 in January 2026 Invited to the India-France collaborative event in February 2026 Named winner of Techtonic: Innovations in Sustainable Urban Transition in April 2026 Selected among 120 deep-tech startups to represent India at Bharat Innovates 2026 in Nice, France, in May 2026 Selected by the Ministry of Education to represent India at the World Innovation Summit in Nice, France, in June 2026
Pragmatech Healthcare Solutions	<ul style="list-style-type: none"> Presented CERVICHECK™ at the CSR and Sustainability Conference 2025 in Bhubaneswar in November 2025 Received the Infosys Foundation Aarohan Award 2025 for its work on accessible cervical screening, presented by Dr Sudha Murthy in November 2025
Thotica	<ul style="list-style-type: none"> Selected under MSME Hackathon 5.0 as one of 502 innovators chosen from 54,000 applications in March 2026
Earth Tatva	<ul style="list-style-type: none"> Featured in The Times of India for its circular material innovation, including the reuse of ceramic rejects through TatvaMix in April 2026 Presented as the youngest panellist at the 52nd Annual Congress of the International Academy of Ceramics in China and demonstrated plastic-free packaging for the TatvaMix mug in June 2026
Minimi	<ul style="list-style-type: none"> Launched an ambient memory layer for large language models as a standalone product, originally developed to support Shram in May 2026
Integrated Maritime Exchange (IME)	<ul style="list-style-type: none"> Cochin Shipyard Limited signed an agreement to invest in the company in May 2026
Glovatrix	<ul style="list-style-type: none"> Won the World Intellectual Property Organization (WIPO) Global Awards 2025 in July 2025 and BeChangeMaker 2025 in October 2025, and received recognition from the TiE Women Pune Chapter for its wearable technology supporting communication for people with speech and hearing impairments.

Facilities and Resources

The Centre provides access to specialised equipment and workspaces that support and strengthen the innovation ecosystem. The VentureStudio Main Hub at North Campus serves as a central collaboration space where entrepreneurs work, meet, and connect with mentors and peers.

The DST Prayas Shala Fab Lab provides comprehensive facilities for hardware prototyping and fabrication, including CNC and machining equipment, 3D printers, electronics and robotics tools, welding and laser-cutting systems, metrology instruments, and CAD/CAM workstations.

The Bio-NEST bioincubator offers comprehensive shared facilities for biotechnology research and product development, including wet labs, advanced instrumentation, microbiology and BSL-2 tissue culture facilities, sterilisation and cold-storage systems, collaborative workspaces, and environmental management infrastructure.

Grants and Funding

The Centre administers grant schemes of the DST, BIRAC, the Department for Promotion of Industry and Internal Trade (DPIIT), and the Government of Gujarat (GoG), providing funding directly to startups and student innovators. The table below summarises scheme-wise activities during the reporting period, along with cumulative figures.

SCHEME	DISBURSED IN FY 26-2025	RECIPIENTS	NOTES
Government of Gujarat Innovation Council 2020	INR 5 million	Trukky Logistics, Igneeva Technologies, iFACT, Heavy Automation, LBZ Technologies	<ul style="list-style-type: none"> Since inception more than 20 startups have been supported under the GOG scheme. In the year 26- 2025, three new startups were onboarded under this funding programme: Trukky Logistics, LBZ Technologies, and Igneeva Technologies. A total of INR 50 Lakhs has been disbursed to startups under this funding during the last year (This includes three startups onboarded in 26-2025 and two startups from 25-2024)
Startup India Seed Fund Scheme (SISFS) - DPIIT	Second tranche funds received in March 2026 INR 150 lakhs received and disbursed	<p>Six (Cohort 1) - Were disbursed second tranche in 26-2025</p> <p>Ten (Cohort 2) - New startups onboarded : JHRJ Technologies TilesKraft DeployNx Smart Letscrap Eduro Tutors Zenup Health PlantNXT AutoBuild Tech BeagleHQ WYZ Technologies</p>	<p>Cohort 1</p> <ul style="list-style-type: none"> Six startups were selected Received SISFS funding Second tranche was processed INR 35 Lakhs disbursed up to June 2026 <p>Cohort 2</p> <ul style="list-style-type: none"> Jury meetings for selecting startups were held in March 2026 and June 2026 Post discussion and evaluation of more than 20 startups, the committee selected 10 startups in cohort 2 Agreement process is complete for all 10 startups First tranche of INR 150 lakhs disbursed to all 10 startups till date
NIDHI PRAYAS - DST/Society for Innovation and Entrepreneurship (SINE)-IIT Bombay)	Nidhi Prayas 1.0 completed successfully with a track of over 50 startups supported Have applied for Nidhi Prayas 2.0.	<p>Since the programme has been closed successfully no new startups onboarded</p> <p>One new user (Vayunotics) is actively using the Fabrication Lab to build his prototype and has set up a workshop in Room 005 in North Campus</p>	<ul style="list-style-type: none"> PRAYAS 1.0 closed Vayunotics began using the facility in August 2025 Application for PRAYAS 2.0 submitted in July 2026

SCHEME	DISBURSED IN FY 26-2025	RECIPIENTS	NOTES
NIDHI Entrepreneur-in-Residence (EIR) - DST/ NSTEDB	INR 30,000 a month per fellow. Successfully closed the fund cycle	Seven active fellows	<ul style="list-style-type: none"> • INR 6.30 Lakhs disbursed in 26-2025 • 21 startups supported to date and INR 72 Lakhs provided to date • Utilisation Certificate follow-up completed/ ongoing
NIDHI Seed Support System (SSS) / Seed Support Programme (SSP) (DST/NSTEDB)	No new entries during this period	NA	<ul style="list-style-type: none"> • No new disbursements during the year • SSS: Eight recipients; INR 2 Crore in funding • SSP: Six recipients; INR 2 Crore in funding • SSP supported investments in six startups, including Nawgati, Credain, Culturex, Univia, Genoscope, Redicine
SSIP 2.0 (GoG)	5 Students have availed the SSIP 2.0 support . Rs 4.96 lakhs disbursed during this period.	10 active students	<ul style="list-style-type: none"> • Two funding tranches processed • Jury held in August 2025 • Three students withdrew in February 2026 • Utilisation Certificate for FY 25-2024 submitted in December 2025 • INR 15 Lakh provided cumulatively



Community Events

DATE	EVENT	DESCRIPTION
9 August 2025	Flavours and Futures: A Hands-On Gastronomy workshop	A hands-on exploration of gastronomy that brought together creativity, food, experimentation, and innovation. Rahul Bhale, Assistant Director, Food Services and Nutrition, Ahmedabad University, led the workshop.
6 September 2025	Code and Cowork + AI Workshop + AI Demo Night	A dynamic community-led evening combining coworking, an interactive AI workshop, and live demonstrations. Rutvi Bhatt, Founder, Weam, led the event.
13 September 2025	Navigyaan - Navigating the path to Educ8 & Innov8	Students, early-stage founders, and incubators participated to understand the fundamentals of product development.
18 September 2025	Basics of Image Generation with Comfyui	The workshop introduced participants to the fundamentals of AI-powered image generation using ComfyUI. Dhruv Khatri, Founder, AppUnik, led the workshop.
5 October 2025	SOUK Diwali	A curated bazaar of festive finds, handcrafted gems, and gourmet bites with over 43 vendors, including 16 Ahmedabad University alumni.
10 October 2025	Founders Forum III	The third edition featured 10 startups, including seven led by alumni and three by E-Chai Ventures, which pitched to a packed audience of students, mentors, and ecosystem enablers.
11 October 2025	Code and Cowork + AI Workshop + AI Demo Night	A full day of collaboration, learning, and innovation at Plug and Play, GIFT IFIH, featuring an open co-working space, a hands-on AI app-building workshop, and live AI project demos with Q&A sessions.
14 October 2025	Startup Social	A get-together for our incubated startups to celebrate Diwali.
28 November 2025	SpaceTech & Cosmology Demo Night	The event brought together researchers and emerging SpaceTech companies to showcase innovations in space science, astrophysics, and space technology, uniting cutting-edge research and entrepreneurial innovation.
16 January 2026	Ahmedabad Innovation Summit 2026	The summit brought together founders, students, investors, incubators, industry experts, policymakers, and ecosystem enablers for a day of learning, collaboration, and exchange, featuring keynote sessions and an ecosystem expo focused on entrepreneurship, technology, deep-tech innovation, and startup support.
13 February 2026	The LeadHERship Circle	The LeadHERship Circle, held on National Women's Day, brought together women leaders from diverse fields for an evening of dialogue and reflection, followed by a showcase of 15 women-led startups.
1 April 2026	Startup Intern Connect	The event aimed to connect students with Ahmedabad's growing startup ecosystem by providing a platform for students seeking internships to interact directly with startup teams offering opportunities across diverse functional roles.
10 April 2026	Grow Mushrooms at your Home	A beginner-friendly hands-on mushroom growing workshop, featuring an expert-led session on mushroom cultivation and a simple, step-by-step guide to growing your own mushrooms at home. Arti Kabra, Founder, Reshacelium, and Sagar Patel, Founder, Newway Biotech, led the workshop.
15 April 2026	VentureStudio Fellowship Expo 2026	The expo featured 10 student-led ventures presenting their ideas, prototypes, and early-stage startups through posters and live demonstrations, offering an opportunity to engage with the student founders.
11-12 June 2026	Hands-on Protein Purification and FPLC Training	A two-day hands-on workshop at Bio-NEST, conducted in association with Protpure Tech Pvt Ltd, provided practical training in protein purification using chromatography, covering resin selection, column packing, FPLC operation, method development, quality control, data analysis, and troubleshooting.

Guest Lectures

Namita Malhotra, Founder, Radiyes Consultants. *Launch Without Liability: Legal Readiness for MedTech Startups*. July 18, 2025.

Arpit Parikh, Director, Professional Multi Financial Services Limited. *Financial Modelling and Valuation for Startups*. July 22, 2025.

Jash Rathod, Head of Operations and Technology, JGS TexFab. *Introduction to Gen AI: From Theory to Agentic Workflows*. August 2, 2025.

Jeremy Fritzhand, Chief Executive Officer, VentureStudio, Ahmedabad University. *DataBytes – Enabling AI: Live Podcast with Founders and Investors*. August 30, 2025.

Arpit Shukla, Incubation Manager, Bionest, VentureStudio, Ahmedabad University. *Bench to Breakthrough: Turning Life Sciences Research into Real World Solutions*. September 1, 2025.

Meet Ramani, Chief Executive Officer and Co-founder, ForthTech. *From Ideas to Impact – The Real Journey of Product Development*. October 5, 2025.

Keerthi Ranganathan, Formulation Scientist, Amar Biosystems; **Swetha Ragavan**, Project Scientist II, National Centre for Biological Sciences, Bengaluru. *The Future Flows Here: Nanoparticle Synthesis with Microfluidics for Advanced Drug Delivery*. October 10, 2025.

Rudresh Vyas, Head of Education, Engineering Technique; Kanaia Bhatt, Senior Embedded and Software Engineer, Engineering Technique. *Product Ideation and Concept Development*. November 7, 2025.

Priyanka Majumdar, Assistant Manager, Programs, Society for Innovation and Entrepreneurship, Indian Institute of Technology Bombay. *From Idea to Impact: The BIG Leap for Biotech Entrepreneurs*. November 7, 2025.

Nitya Raman, Senior Programme Manager, Early Stage Entrepreneurship and Funding, Centre for Cellular and Molecular Platforms. *Basics of the BIG Program and How to Write Grant Proposals*. November 11, 2025.

Taranjeet Kaur, Incharge, Entrepreneurship Development, BIRAC. *Understanding BIRAC's Biotechnology Ignition Grant – A BIRAC Perspective*. November 13, 2025.

Srinagesh Potluri, Founder and Chief Technology Officer, ChemPrise, USA; Vice President, Nano Catalytics. *From Lab to Market – The ChemPrise Story*. November 26, 2025.

Amish Trivedi, Chief Technology Officer, Upsquare Technologies. *Code and Cowork – AI Workflow Automation Workshop*. November 29, 2025.

Rudresh Vyas, Head of Education, Engineering Technique; Gaurav Patel, Application Manager, Engineering Technique. *Product Design Using SolidWorks Modsim*. December 5, 2025.

Vivek Dahiya, Australian Registered Trade Marks Attorney and Senior Associate, Baxter IP, Australia. *Navigating Intellectual Property for University Spin-outs and Startups: Scaling with Value and Global Reach*. December 12, 2025.

Gaurav Patel, Application Engineer, Engineering Technique. *Design to Prototype – Mainstream Transformation Powered by 3D Experience Platform*. January 9, 2026.

Anupam Paliwal, Founder, SynBio Solutions. *From Lab to Scale in India: What Biotech Startups Must Get Right Before Approaching CDMOs*. February 6, 2026.

Kumar Manish, State and Communications Lead, IPE Global Limited; **Nikita Iyer**, Researcher, Educator, Biologist, Centre for Environment Education; **Mahima Pathak**, Social Impact Outreach Manager, WeHear; **Sheeba Malik**, Founder, The Reewayat; **Meet Joshi**, Founder, Project Adopt A Queen. *India Impact Collective Forum*. February 25, 2026.

Vikas Surani, Global Vice President, Mastek; **Rushabh Shah**, Managing Partner, STIR Advisors. *DataBytes – Enabling AI*. March 11, 2026.

Venkatesh Seshan, Partner Patents, ANM Global; Varunraj Vinayak Limaye, Partner Patents, ANM Global. *Intellectual Property: Your Innovation, Your Right*. March 13, 2026.

Jayprakash Mistry, Director, Remarkables Capital Ltd., UK. *Building a Global Investment and Marketing Strategy for Deep-Tech Founders*. March 20, 2026.

Hasan Davalcu, Professor, Arizona State University. *Inside the Influence Machine: Programmable AI for Social Cybersecurity*. April 15, 2026.

Komal Sapara, Founder, Khakhee Agrifarms; **Arpan Modi**, Founder, Axenic Agritech. *Introduction to Urban Farming: Smart Agriculture for Modern Cities*. June 26, 2026.

Building Impact (Noteworthy Visits)

DATE	INSTITUTION/ ORGANISATION	VISTOR	PURPOSE
10 October 2025	M G Science Institute, Ahmedabad	28 biochemistry students studying in Semester V	Curriculum study tour of a biotechnology research facility
15 October 2025	University of Bergamo, Italy	Professor Giuseppe Rosace, Rector's Delegate for Technological Transfer and Spin-offs	Partnership discussions between Ahmedabad University and the University of Bergamo on interdisciplinary collaboration
27 October 2025	Medicaps University (MII Foundation)	Professor Ram Bansal, Assistant Professor, Medicaps University	Discussion on a collaborative incubation ecosystem and knowledge exchange.
28 November 2025	IIT Mandi Catalyst	Professor Dipankar Deb, Faculty Incharge and Director - Incubation, IIT Mandi Catalyst	Discussion of potential collaborations and of the Bio-NEST infrastructure and operating model
22 January 2026	FOX Academy and FOX Ventures, Japan	Vijayalakshmi Karuppasamy, Founder and CEO	Discussion of potential collaborations and Japan market entry
19 March 2026	NITI Aayog	Dr. Sanjay Bharadwaj, Partner, Forvis Mazars Group	Survey of Department of Biotechnology beneficiaries
20 March 2026	Auckland Council, New Zealand	Marissa Brindley, Head of Investment, Auckland Council, and Aldrin Thayalakal, Principal Advisor - Strategic Initiatives, Auckland Council	Visit led by the Principal Advisor, Strategic Initiatives, to compare innovation-precinct models.
20 March 2026	Remarkables Capital, United Kingdom	Jayprakash Mistry, Founder, Remarkables Capital, UK	Talk on global investment and marketing strategy, followed by a Bio-NEST facility visit
17 April 2026	Vishwakarma Government Engineering College	Students and faculty	Introduction to the incubation facilities at VentureStudio
1 May 2026	Guwahati Biotech Research Park	Delegates	Study visit while establishing a Prayas centre





THE GRADUATE SCHOOL AND THE UNIVERSITY RESEARCH BOARD

The activities of the Graduate School include:

Formulating guidelines for the conduct of the doctoral programmes

- Supporting the outreach for the graduate programmes
- Coordinating admissions to the doctoral programme
- Coordinating the selection of doctoral candidates for University Fellowships/ Assistantships
- Organising the orientation programme for graduate students
- Maintenance of doctoral students' status and progress, including dissertation evaluation management

Total Enrolled: 130 (as of June 2026)

DOCTORAL STUDENTS FULL TIME

Amrut Mody School of Management	10
Bagchi School of Public Health	5
School of Arts and Sciences	56
School of Engineering and Applied Science	27

DOCTORAL STUDENTS PART TIME

Amrut Mody School of Management	14
Bagchi School of Public Health	3
School of Arts and Sciences	4
School of Engineering and Applied Science	11



In this academic year, 13 students successfully defended their dissertations.

PHD DEGREES

Amrut Mody School of Management

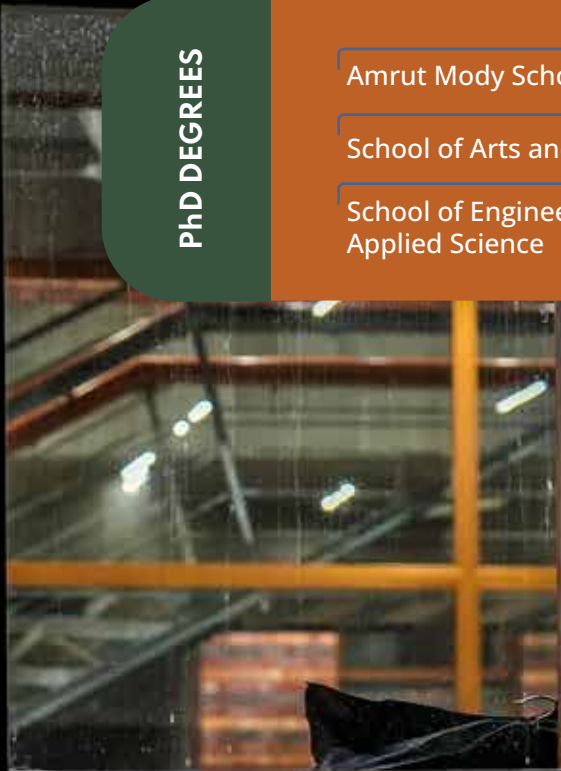
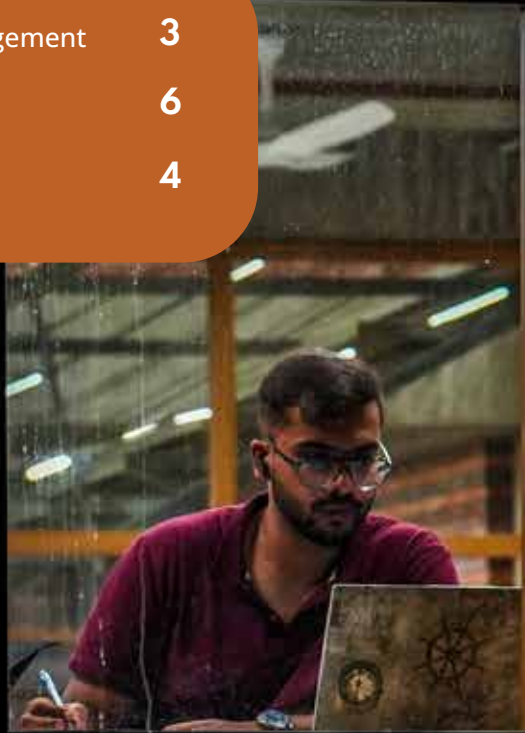
3

School of Arts and Sciences

6

School of Engineering and
Applied Science

4



University Fellowships and University Assistantships

Since July 2018, Ahmedabad University has instituted University Fellowships/Assistantships for full-time doctoral students that carry a tuition waiver and a stipend. Subject to satisfactory academic performance, a student continues to receive the assistantship and tuition waiver for up to five years. For the academic year 2025-26, Ahmedabad University awarded full tuition fee waivers and University Assistantships of INR 40,000 per month to 63 full-time doctoral students, while University Fellowships of INR 50,000 per month were awarded to 15 full-time doctoral students.

Summer Internship Programme 2026

During the 2025–26 academic year, the University offered 30 research projects under the mentorship of 23 faculty members across its Schools. The programme received 580 applications from across the country. 40 completed internships between May 10 and June 30, 2026. Participants represented institutions including Ashoka University, NMIMS, NIT Warangal, the University of Edinburgh, the University of Hyderabad, FLAME University, the Odisha University of Technology and Research, the Indian Institute of Science Education and Research (IISER) Pune, and IIT Roorkee.

Activities

The event showcased diverse research pursuits of doctoral students from multiple schools and disciplines across the University. It offered them a vibrant platform to present their research to a wider academic audience. Through student talks, poster presentations, guest lectures, and interactive sessions, Aarohan highlighted research excellence, fostered interdisciplinary dialogue, and strengthened the University's research community.



PhD Scholars Talk Series

Every month, doctoral students and candidates shared about their research at the organised talks. The speakers presented their research for about 20 to 30 minutes, followed by a Q&A session.

Vidhya Movaliya, Doctoral Student, School of Arts and Sciences. *Tweaking Electron Paths for Radio Frequency Plasma Generation*. September 3, 2025.

Satya Oza, Doctoral Candidate, School of Arts and Sciences. *The Rise and Fall of GRRBA: Fragmented Unity amongst Rickshaw Unions in Ahmedabad*. October 8, 2025.

ChorSee Chan, Doctoral Candidate, School of Arts and Sciences. *Food and migration: How "Chinese" is Indian-Chinese Food?* September 17, 2025.

Haly Shukla, Doctoral Candidate, School of Arts and Sciences. *Tiny Tools, Big Impact: How Nanoparticles are Revolutionising Medicine and Healthcare*. December 3, 2024.

Aditi Nagar, Doctoral Student, Amrut Mody School of Management. *Art Conservation and Beyond*. February 5, 2026.

Rajeshree Liya, Doctoral Candidate, School of Engineering And Applied Science. *Rational Design of Metal Oxide-Based Electrocatalysts for Advanced Energy Conversion and Storage (ECS) Technologies*. February 25, 2026.

Ravi Yadav, Doctoral Student, Amrut Mody School of Management. *Powering Electricity, Weakening Minds? Coal Plant Exposure and Mental Health*. March 19, 2026.

Graduate Faculty Committee

The Graduate Faculty Committee has been constituted to help and advise the Dean of the Graduate School. The current committee members are as follows:



Rama Ratnam

Professor and Dean
Graduate School and Research
Chairman



Kaumudi Joshipura

Susmita and Subroto Bagchi Professor
of Public Health
Dean, Bagchi School of Public Health



Bhargav Adhvaryu

Professor
Amrut Mody School of Management



Alok Shukla

Assistant Professor
School of Arts and Sciences



Samyaday Choudhury

Assistant Professor
School of Arts and Sciences



Aditi Singhal

Assistant Professor
School of Engineering and Applied
Science



Suchismita Das

Assistant Professor
School of Arts and Sciences



Krishna Swamy

Associate Professor
School of Arts and Sciences



University Research Board

Ahmedabad University has established the University Research Board (URB) to support and promote research by faculty, students, and staff.

The Board promotes research by recommending proposals for internal funding and examining proposals for submission to external sponsoring agencies. The internal research funds are distributed as Seed Grants (up to INR 5 lakhs for initiating new projects), Start-up Grants (up to INR 25 lakhs for newly recruited faculty), or University Challenge Grants (up to INR 25 lakhs for undertaking interdisciplinary projects to address complex societal challenges). The URB also provides financial support to faculty for the development of teaching material, participation in international conferences and recommends partial financial support for organising national and international conferences.

During the academic year 2025-26, the University Research Board members were:



Rama Ratnam

Professor and Dean
Graduate School and
Research
Chairman



Balachandran Ravindran

Emeritus Professor
Institute of Life Sciences, Bhubaneswar
Member



Sanjay Chaudhary

Associate Dean
School of Engineering and
Applied Science
Ahmedabad University
Member



R R Sonde

Visiting Professor
Department of Chemical Engineering
IIT Delhi
Member



Anirban Dasgupta

N Rama Rao Chair Professor
Department of Computer
Science & Engineering
IIT Gandhinagar
Member



Devanath Tirupati

Executive Provost
Ahmedabad University
Member



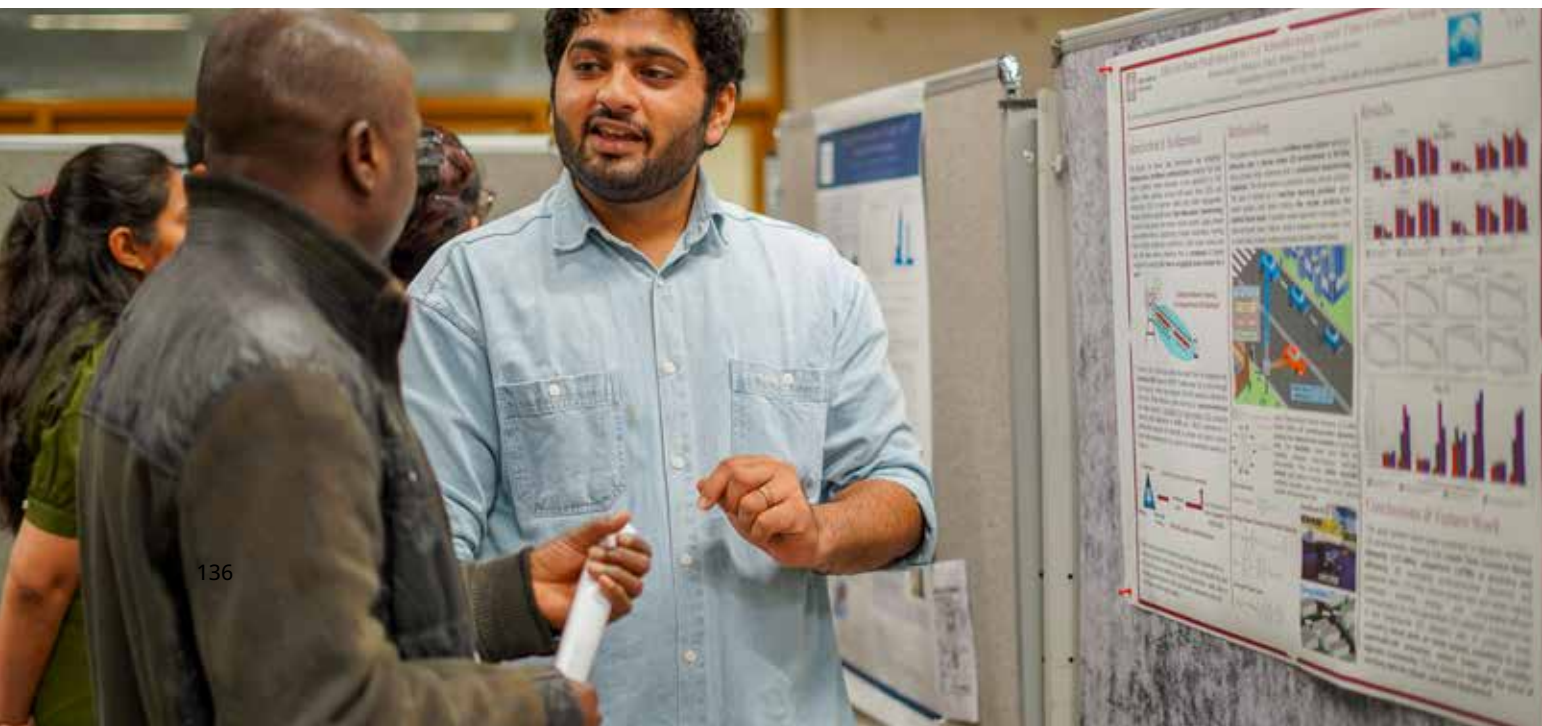
Darshini Mahadevia

Professor
School of Arts and Sciences
Ahmedabad University
Member



Mihkel Tombak

Chair, Department of Management
UTM, HATCH Chair in Technology
Management and Strategy
Institute for Management and Innovation
University of Toronto
Member



Grants

The details of the University Research Board awarded Start-up Grants in the academic year 2025-26 are given below:

URB-AWARDED START-UP GRANTS	SANCTIONED VALUE
Chakraborty, A., & Shankar, S. K. Student Interdisciplinary Journey Management System	INR 29,76,000
Agarwala, S. Sustainable Materials Library for Next-Generation Healthcare	INR 25,00,000
Moitra, S. Allergen Sensitivity and its Role in Respiratory function, Symptom control, and Quality of Life in Asthma: A Prospective Cohort Study (ARISE)	INR 25,00,000
Mishra, R. Uncovering Longitudinal Trajectories of Adjustment among Children in Child Care Settings	INR 13,50,000
Patel, A. Lung Deposition of Aerosol Oxidative Potential in Western India: Role of Brown Carbon across Urban Settings	INR 25,00,000
Grover, M. Understanding the Interplay between Natural Genetic Variation and the Microbiome for Adaptation of <i>Caenorhabditis Elegans</i> to Prolonged Heat Stress	INR 25,00,000

The details of the existing start-up grants active during 2025-26 are given below:

ACTIVE START-UP GRANTS	SANCTIONED VALUE
Prabh, S Deterministic Networking	INR 21,50,000
Mehta, M Negotiating Urbanisation: Marginality, Mobility and Aspirations in Gujarat	INR 5,70,000
Pathak, B. Deciphering Molecular Mechanism of Calcium Deficiency in Peanuts and Tissue Culture Optimisation Using Cotyledonary Node as an Explant	INR 25,00,000
Rai, A. Structure-function Mapping of Salmonella-host Cytoskeleton Interactions	INR 18,30,000
Ghosh, S. Study of Ion Beam Energy Generated by the Double Layers in Expanding Radio-frequency Plasma	INR 25,00,000
Mukherjee, S. Temporal and Spatial Dynamics of Potential Lumpy Skin Disease Vectors in Gujarat, India	INR 25,00,000
Choudhury, S. Probing Stellar Populations in the Magellanic Bridge– Using the UVIT/AstroSat and Multi-wavelength Data	INR 21,76,000
Maurya, A. Investigation of the Influence of Soft Surface on the Purely Elastic Instability of Non-Newtonian Fluids Under the Influence of Different Shear Moduli	INR 25,00,000
Saikia, M. Enumeration Formulas for Tiling Planar Regions	INR 12,57,000
Srinivasan, R. Development of a Sustainable Wastewater Treatment Strategy for Complex Effluents Using Biological and Electrochemical Methods	INR 25,00,000
Mangrulkar, M. Perovskite Solar Cell Devices with Improved Stability	INR 25,00,000

The details of the University Research Board awarded Seed Grants in the academic year 2025-26 are given below:

URB-AWARDED SEED GRANTS	SANCTIONED VALUE
Rao, M. S. Marketing of Health - Understanding Antecedents of Health and Medical Behaviour for Self and Society	INR 5,00,000
Anjum, Md. S. Optimising Integer Programming Problems using a Branch-Line-and-Search (BLS) Algorithm	INR 3,60,000
Joshi, K. Water Quality and Purification Methods Assessment: A Pilot Study	INR 5,00,000
Unni, J. Heterogeneity in Digital Labour Platforms in India: Understanding Precarity and Empowerment	INR 2,10,000
Pathak, B. Characterisation of allergens during the vegetative and reproductive phases of peanut (<i>Arachis hypogaea</i> L.)	INR 5,00,000

The details of the existing seed grants active during 2025-26 are given below:

ACTIVE SEED GRANTS	SANCTIONED VALUE
Dalai, S. Porous Carbon Nanofibres Derived from Cotton Textile Waste for Hydrogen Storage	INR 8,00,000
Das, B. Investigation of Fatigue Performance of Additive Manufacturing Structural Steel by Experiment and Constitutive Material Modelling	INR 5,00,000
Singh, D. Emotional Distractor Suppression in Emotion-induced Blindness	INR 3,33,000
Ratnam, R. Acoustic Signalling and Chorusing Behaviour in Frogs and Toads of Gujarat	INR 5,00,000
Ghosal, R. Using a Multi-Pronged Approach to Assess Health of an "Ecological Indicator" Species, the Mugger Crocodile (<i>Crocodylus Palustris</i>) in Central Gujarat, India	INR 5,00,000
Rao, R. Global Oil Price Pass-through and Optimal Monetary Policy in India	INR 3,12,000
Chapagain, N.K. Understanding the Making of 'Gandhi of Architecture': Exploring the Values of Vernacular Heritage of Pithoragarh in the Indian Himalayas	INR 4,04,000
Roy, M. Gender Differences in the Effect of Burnout on Performance	INR 5,00,000
Singh, R. The Employment Effects of R&D Tax Credits	INR 2,40,000
Ganguli, A. Studies on Hydrodynamics in Bubble Columns: Experimental Measurements and Computational Fluid Dynamic Simulations	INR 5,00,000

The details of the URB-awarded University Challenge Grant active in the academic year 2025-26 are given below:

UNIVERSITY CHALLENGE GRANT	SANCTIONED VALUE
Bhalodiya, J. AI tool for Tumour Segmentation, Characterisation and Diagnosis	INR 24,90,000

The details of the URB-awarded Teaching Material Development/Innovation Grant active in the academic year 2025-26 are given below:

TEACHING MATERIAL DEVELOPMENT/ INNOVATION GRANT	SANCTIONED VALUE
Choudhury, S. Establishing Astronomy and Astrophysics Teaching Laboratory – Phase I: Setting up Pyramidal Horn Antenna Radio Telescopes	INR 73,000
Shah, Z. Duro Green: Scaling Smart, Growing Clean	INR 55,000

International Conferences

In 2025-26 academic year, the University disbursed INR 72,18,151 to support the participation of 37 faculty members in international conferences

Externally Sponsored Projects

In 2025-26 academic year, there were 50 ongoing sponsored projects with a total sanctioned budget of INR 3230 lakhs. 17 new projects with a total sanctioned budget of INR 715 lakhs were approved. The details of the ongoing projects are given below:

PRINCIPAL AND CO INVESTIGATORS	TITLE OF THE PROJECT	FUNDING AGENCY	AMOUNT (INR IN LAKHS)
Shanaya Patel (PI) Vivek Tanavde (Mentor) (School of Arts and Sciences)	Utility of Salivary Cell Free DNA Fragmentation Profiles in Risk Prediction of Oral Cancer Patients	DBT/Wellcome Trust India Alliance	167.33
Vivek Tanavde (PI) Ashutosh Kumar (Co-PI) (School of Arts and Sciences)	Imaging and Flow Cytometry Centre at Ahmedabad University	Department of Biotechnology	448.34
Mehul Raval (PI) (School of Engineering and Applied Science) Paawan Sharma (Co-PI) (Pandit Deendayal Petroleum University)	Semantic Person Retrieval in Surveillance	Gujarat Council on Science and Technology	33.18
Bhuvan Pathak (PI) (School of Arts and Sciences) Subramanian Sankaranarayanan (Co-PI) (IIT Gandhinagar)	Development of Polyunsaturated Fatty Acid Rich Groundnut Cultivars Using CRISPR-Cas9 Gene Editing	Gujarat State Biotechnology Mission	47.53
Rama Ratnam (School of Arts and Sciences)	Cellular and Molecular Imaging Centre at Ahmedabad University	Department of Science and Technology (FIST)	239.00
Dharamashi Rabari (PI) (School of Engineering and Applied Science) Sanjay Patel (Co-PI) (Nirma University)	Investigations of Deep Eutectic Solvents as Catalyst for Cyclo-addition of CO ₂ to Propylene Oxide: Quantum Calculations and Experimental Verification	Gujarat Council on Science and Technology	17.85
Rama Ratnam (PI) Krishna Swamy (Co-PI) (School of Arts and Sciences)	Optimal Neural Coding of Sensory Signals	Science and Engineering Research Board	34.57
Ashim Rai (School of Arts and Sciences)	Structure-function Mapping of Salmonella-host Cytoskeleton Interactions	DBT/Wellcome Trust India Alliance	376.24
Neel Kamal Chapagain (PI) (Amrut Mody School of Management) Sriparna Saha (Co-PI) (Graphic Era Hill University)	Cultural Landscapes of the Rung Community	Indian Council of Social Science Research	6.00

PRINCIPAL AND CO INVESTIGATORS	TITLE OF THE PROJECT	FUNDING AGENCY	AMOUNT (INR IN LAKHS)
Akhand Rai (School of Engineering and Applied Science)	Development of Intelligent Pipeline Leak Detection and Localisation Practices Independent of Prior Leak History	Science and Engineering Research Board	18.29
Soumen Ghosh (School of Arts and Sciences)	Study of Electron Energy Distribution on Formation of Double Layer in Expanding Plasma	Science and Engineering Research Board	32.51
Gaurav Goswami (School of Arts and Sciences)	Probing the Existence of Light Bosons with Recent Cosmological Observations	Science and Engineering Research Board	17.48
Tapaswini Sarangi (PI) Aditya Vaishya (Mentor) (School of Arts and Sciences)	High-resolution Air Quality Analysis Towards Clean Air and Sustainability over Western India	Department of Science and Technology, Government of India	30.55
Ashutosh Kumar (PI) (School of Arts and Sciences) Dhiraj Bhatia (Co-PI) (IIT Gandhinagar)	Co-delivery of Methotrexate and RELA siRNA Using Nanoscale DNA Tetrahedrons and Folate Liposomes to Synergistically Target Synovial Macrophages in Rheumatoid Arthritis	Gujarat State Biotechnology Mission	79.38
Darshini Mahadevia (School of Arts and Sciences)	Assessment of Adaptation to Climate Change in Indian Cities – Report to NATCOM and BTR	Ministry of Environment, Forests, and Climate Change, Government of India	34.66
Jeemol Unni (PI) Sonal Yadav (Co-PI) (Amrut Mody School of Management) Ravikiran Naik (Co-PI) (FLAME University)	Digital Labour Platforms in India: Understanding Precarity and Empowerment	Indian Council of Social Science Research	20.00
Amit Nanavati (School of Engineering and Applied Science)	GraaS: Graph Analytics for Security	Cisco University Research Program Fund/Silicon Valley Community fund	27.83
Subhash Rajpurohit (School of Arts and Sciences)	eDNA Assessment of Nalsarovar Wetland: Understanding the Interplay of Life and Temperature	Climate Change Department, Government of Gujarat	12.00
Ashutosh Kumar (PI) Vivek Tanavde (Co-PI) (School of Arts and Sciences)	Synergistic Chemotherapy and microRNA Intervention via Liposome-mediated Delivery System Targeting HER2: A Comparative Study between miR155/Paclitaxel and miR145/ Docetaxel Combinations Against Drug-resistant Breast Cancer	Indian Council of Medical Research (ICMR)	72.22
Krishna Swamy (School of Arts and Sciences)	Investigating the Role of Ploidy Dependent Chromosome-wide Dosage Compensation that Alleviates Proteotoxic Stress in Introgressed Yeast Hybrids	Science and Engineering Research Board	42.48
Ratna Ghosal (School of Arts and Sciences)	Monitoring Reproductive Strategies of Marsh Crocodile Populations within Gujarat, An Interdisciplinary Approach Using Deep Learning Tools, Behavioural Observations and Non-Invasive Endocrine Assays	Council of Scientific and Industrial Research	26.97
Bijal Mehta (PI) Kavita Saxena (Co-PI) Neha Gadhvi (Co-PI) (Amrut Mody School of Management)	Experiences and Expectations from Networking Associations for Business: A Perspective from Women Entrepreneurs at Gujarat	Indian Council of Social Science Research	8.08
Aditya Vaishya (PI) (School of Arts and Sciences) Girach Imran A. (Co-PI) (Space Applications Centre, ISRO, Ahmedabad)	Air Quality Assessment over Ladakh	Space Applications Centre, ISRO, Ahmedabad	32.00

PRINCIPAL AND CO INVESTIGATORS	TITLE OF THE PROJECT	FUNDING AGENCY	AMOUNT (INR IN LAKHS)
Eshita Mazumdar (Co-PI) (School of Arts and Sciences) Debika Banerjee (PI) IIIT Delhi	Different Aspects of Combinatorial and Analytic Number Theory	Anusandhan National Research Foundation (ANRF)	55.27
Samyaday Chaudhury (PI) (School of Arts and Sciences) Shivam Kumaran (Co-PI) (Space Applications Centre, ISRO, Ahmedabad)	Study of Interstellar Medium Filaments Detection Algorithms and Application on the Galactic Plane TeraHertz Surveys	Space Applications Centre, ISRO, Ahmedabad	9.30
Sanket Patel (PI) (School of Engineering and Applied Science) Sudhir Pandey (Co-PI) (Amrut Mody School of Management)	Scalable Digitisation Model and System to Learn, Recreate, Validate, and Preserve the Folklore and Classical Performing Art	Department of Science and Technology	30.75
Dhaval Patel (PI) (School of Engineering and Applied Science) Chetan Patel (Industry Partner) (TechSture Technologies India Pvt. Ltd)	Deployment of 6G Accelerated Smart Transportation with C-V2X on Ahmedabad-Rajkot Highway (NH47) Corridor	Department of Telecommunications	55.00
Aditya Wadekar (PI) Ratna Ghosal (Mentor) (School of Arts and Sciences)	Applying a Multi-pronged Approach to Assess the Health of a Large Ectotherm, Mugger Crocodile, across Varying Habitats	Wildlife Conservation Society	6.42
Kanad Patel (PI) Maryam Kaveshgar (Co-PI) (School of Engineering and Applied Science)	Biomimicking Autonomous Underwater Vehicle with SONAR Imaging	EPICS in IEEE	5.92
Sunil Kale (School of Engineering and Applied Science)	Education, Training and Skill Development of National Technical Textiles Mission	National Technical Textiles Mission, Government of India	444.36
Shomen Mukherjee (PI) (School of Arts and Sciences) Oded Berger-Tal (Co-PI) (Ben-Gurion University)	Monitoring Asiatic Lions in the Greater Gir Landscape of Gujarat	Arvind Foundation	30.07
Subhash Rajpurohit (School of Arts and Sciences)	A Novel Ovary-based Gene-screen for Potential Biocontrol Strategies for Invading Insect Pests	Gujarat State Biotechnology Mission	42.95
Kanisha Kalaria (PI) Vivek Tanavde (Mentor) (School of Arts and Sciences)	Targeting Oral Cancer Stem Cells Using Drug Loaded DNA Nanocages	Indian Council of Medical Research (ICMR)	53.53
Indrajit Ghosh (Bagchi School of Public Health)	Mathematical Modelling of Measles with Relevant Vaccination Strategies	National Disease Modelling Consortium (NDMC), IIT Bombay	7.68
Vivek Tanavde (PI) (School of Arts and Sciences) Ashi Thobias (Co-PI) (Jivraj Mehta Hospital, Ahmedabad)	Extracellular Vesicle-Encapsulated miRNA and mRNA as Novel Biomarkers for Myocardial Infarction Risk Stratification	Gujarat State Biotechnology Mission	61.13
Samvet Kuril (PI) (Amrut Mody School of Management) Ritu Sharma (Co-PI) (MNIT Jaipur) Ravisankar J (Co-PI) (Space Applications Centre, ISRO, Ahmedabad)	Development of a High-Quality Evidence-based Performance Assessment System for Indian Space Research Organisation	Indian Space Research Organisation (ISRO)	16.12
Subhash Rajpurohit (School of Arts and Sciences)	Soil eDNA Mapping of the Little Rann of Kutch	Knowledge Consortium of Gujarat	1.75
Shweta Agarwala (PI) (School of Engineering and Applied Science) Jasmin Aghassi-Hagmann (Co-PI) (Karlsruher Institut für Technologie, Germany)	Advancing Piezoelectric Material Systems for Non-invasive Internal Pressure Sensing in Healthcare	Indo-German Science & Technology Centre	39.00

PRINCIPAL AND CO INVESTIGATORS	TITLE OF THE PROJECT	FUNDING AGENCY	AMOUNT (INR IN LAKHS)
Ashutosh Kumar (School of Arts and Sciences)	A Multi-Target siRNA–DMARD Nanomedicine Platform for Targeting Metabolic and Inflammatory Dysregulation in Rheumatoid arthritis	Gujarat State Biotechnology Mission	77.13
Ratna Ghosal (School of Arts and Sciences)	Interplay among Gene, Environment, Protein and Behavioural Readouts Explaining Plasticity in Visual Sensitivity and its Functional Significance in Green Chromides, a Freshwater Fish Native to India	Anusandhan National Research Foundation (ANRF)	71.41
Aditya Vaishya (School of Arts and Sciences) Debojyoti Ganguly (Space Applications Centre, ISRO, Ahmedabad)	Developing All-sky Daily Integrated Photosynthetically Active Radiation (PAR) over Tropical Indian Ocean by Combining Polar and Geostationary Satellites	Indian Space Research Organisation (ISRO)	13.28
Divita Singh (School of Arts and Sciences)	Role of Cognitive Control and Trait Anxiety in Suppressing Emotional Distractors	Department of Science and Technology, Government of India	24.19
Indrajit Ghosh (Bagchi School of Public Health)	Age-stratified Mathematical Modelling of Mosquito-borne Disease Transmission under Climate Variability and Control Strategies	Anusandhan National Research Foundation (ANRF)	30.00
Akanksha Rathore (PI) (BITS Pilani, Hyderabad) Jitesh Jhawar (Co-PI) (School of Arts and Sciences) Rohit Naniwadekar (Co-PI) (NCF, Bengaluru)	Signals in the Dark: Emergence and Fragility of Collective Synchrony in Fireflies	Anusandhan National Research Foundation (ANRF)	24.52
Rajesh Narhari Patkar (PI) (IIT Bombay) Krishna Swamy (Co-PI) (School of Arts and Sciences)	Unraveling the Role of Interspecies Interactions in the Shift from Commensalism to Pathogenesis during Dual-species Candidiasis	Anusandhan National Research Foundation (ANRF)	66.81
Abhishek Chakraborty (School of Engineering and Applied Science)	AI-Native Foundations for Interference, Connectivity, and Mobility Optimisation in Next-Generation Networks	Anusandhan National Research Foundation (ANRF)	54.49
Subhabrata Moitra (Bagchi School of Public Health)	Asthma Care in the 21st Century: A Comprehensive Study on the Development, Validation, Reliability, and Effectiveness of an Indian Asthma Care Bundle (I-ACB)	Anusandhan National Research Foundation (ANRF)	56.39
Manish Grover (School of Arts and Sciences)	Defining the Systemic Regulation of an Organism's Response to Prolonged Heat Stress	Anusandhan National Research Foundation (ANRF)	66.02
Souvik Roy (School of Engineering and Applied Science)	Asynchronous Cellular Automata Machines (ACAM) for Graph Theoretic Problems	Anusandhan National Research Foundation (ANRF)	25.67
Paula Meth (PI) (University of Glasgow) Darshini Mahadevia (Co-PI) (School of Arts and Sciences) Glyn Williams (Co-PI) (Lund University) Zheng Wang (Co-PI) (Kings College London) Qinran Yang (Co-PI) (Southwest Jiaotong University) Amita Bhide (Co-PI) (Tata Institute of Social Sciences) Lalitha Kamath (Co-PI) (Tata Institute of Social Sciences) Sarah Charlton (Co-PI) (University of the Witwatersrand)	From Housing Beneficiaries to Urban Citizens? Governing State-supported Housing for Urban Inclusion in the Majority World	Economic and Social Research Council (ESRC) UK	79.88

PRINCIPAL AND CO INVESTIGATORS	TITLE OF THE PROJECT	FUNDING AGENCY	AMOUNT (INR IN LAKHS)
Janie Cole (PI) (University of Connecticut) Shashank Aswathanarayana (Co-PI) (School of Arts and Sciences)	Sounding the Void: Modeling the Lost Space, Music, and Acoustics of the Afro-Eurasian Church of Gorgora Nova in the Christian Kingdom of 17th Century Ethiopia	Emergent Ventures Africa	9.44
Nikhil Mahant (PI) (Uppsala University) Aditya Chaturvedi (Co-PI) (School of Arts and Sciences)	Life and teachings of the 16 th -century poet-saint Mira Bai	John Templeton Foundation	8.04
Rupesh Chillale (School of Arts and Sciences)	Full Scholarship to attend Spectral Percepts: Biology, Cognition and Origins of Musicality from 20-24 April, 2026	Lorenz Centre, Leiden	0.99
Ratna Ghosal (School of Arts and Sciences)	Received the ISWE Distinguished Service Travel Award in July 2025	International Society of Wildlife Endocrinology (ISWE)	1.41
Manjil Saikia (School of Arts and Sciences)	Received a full travel grant to attend and present at the International Congress of Mathematicians (ICM) 2026	Simons Foundation, the American Mathematical Society, and the International Mathematical Union	5.66
Neha Rathi (Bagchi School of Public Health)	Young Adults' Perceptions of a Healthy Lifestyle and its Associated Factors: A Pan-India Qualitative Inquiry	International Society of Behavioral Nutrition and Physical Activity (ISBNPA)	1.45
Neha Rathi (Bagchi School of Public Health)	Which Factors Influence Urban Indian Adolescents' Snacking Behaviours? - A Qualitative Study	International Society of Behavioral Nutrition and Physical Activity (ISBNPA)	1.45
Indrajit Ghosh (Bagchi School of Public Health)	Modelling Measles Transmission Under Migration and Mixing Patterns: Subnational Insights for Nigeria, Uganda, and India	Measles Analytics Hub, Imperial College London (Gates Foundation)	18.88
Rajendra Gadhavi (PI) (Bagchi School of Public Health)	Gender-Based Violence and Sexual Reproductive Health Programmes in the Commonwealth and Selected African Countries	Commonwealth Secretariat	16.54

Patents

During the 2025–26 academic year, Ahmedabad University filed six patent applications. Of these, one has been granted and five have been published. The details are as follows:

SCHOOL	INVENTORS	INVENTION
School of Engineering and Applied Science	Snigdha Khuntia, Manisha Wakle	Edible Oil-Based Bio-Emulsion Liquid Membrane, synthesis process and application thereof (patent granted)
School of Engineering and Applied Science	Aayushi Shah, Dhaval Patel, Harsh Patel, Mukesh Zaveri, Mehul Raval	A System and a Method for Detecting an Event in Real Time
School of Engineering and Applied Science	Kashish Shah, Dhaval Patel, Chetan Patel	A System and a Method for Detecting an Object on a Crosswalk in Real Time
School of Engineering and Applied Science	Aditi Singhal, Rajeshree Liya	A perovskite based catalyst, process of preparation and applications thereof
School of Arts and Sciences	Ashutosh Kumar, Anwesha Laha, Simran Nasra, Haly Shukla	Composition of a Stable Immunoliposome and a Method for Preparation Thereof
School of Engineering and Applied Science	Harman Jani, Mehul Raval, Jayendra Bhalodiya	Systems and Methods for Segmentation of Anomaly Regions in Multi-Modal Three-Dimensional Images of an Organ

University Grants Office

The Grants Office at Ahmedabad University was established in June 2019 to facilitate grant fundraising across levels. The office provides administrative assistance and guidance in proposal preparation and submission, and in overseeing all financial and non-financial aspects of the grants. It has developed a portal to facilitate friction-free processing of pre-application and post-award requirements for both externally sponsored and internal grants.

Ethics Committee

The University has established an interim Ethics Committee, which certifies that a research proposal complies with the University's Code of Ethics and adheres to the regulations of the Government of India, particularly for research involving humans, animals, and bio-related projects. The Committee members are:

Rama Ratnam

Professor and Dean
Graduate School and Research
Chairperson

Amit Nanavati

Professor
School of Engineering and Applied
Science
Member

Ekta Sharma

Associate Professor
Amrut Mody School of
Management
Member

Ratna Ghosal

Associate Professor
School of Arts and Sciences
Member

Institutional Biosafety Committee

The Institutional Biosafety Committee (IBSC) is an internal regulatory committee established in accordance with the guidelines of the Department of Biotechnology, Government of India. IBSC reviews all research activities involving biohazardous substances and is responsible for maintaining biosafety guidelines across the university. In accordance with IBSC guidelines, the primary investigator (PI) is responsible for notifying IBSC and securing approval before conducting experiments involving biohazardous substances on university premises.

The constitution of the IBSC at Ahmedabad University has been approved by the Department of Biotechnology on January 31, 2020. The Committee members are:

Vivek Tanavde

Associate Professor and Associate
Dean, Sciences
School of Arts and Sciences
Chairperson

Dhiraj Bhatia

Assistant Professor
Indian Institute of Technology
Gandhinagar
External Expert

Rama Ratnam

Professor and Dean
Graduate School and Research
Internal Member

Sharmistha Majumdar

Associate Professor
Indian Institute of Technology
Gandhinagar
DBT Nominee

Gayatri Raval

University Doctor
Office of the Dean of Students
Biosafety Officer

Krishna Swamy

Associate Professor
School of Arts and Sciences
Internal Member

Ratna Ghosal

Associate Professor
School of Arts and Sciences
Member Secretary

Souvik Sen Gupta

Associate Professor
School of Arts and Sciences
Internal Member

THE UNDERGRADUATE COLLEGE

The Office of the Dean of the Undergraduate College oversees the philosophy, structure, and implementation of undergraduate programmes. It works closely with the University's schools to enhance students' learning experiences.

Undergraduate programmes at Ahmedabad University develop responsible citizens who can build a better society. The flexible curriculum allows students to explore their passions while gaining expertise in a chosen field. Through innovative teaching and interdisciplinary learning, the programme cultivates a love for learning and a passion for finding action-oriented solutions to societal issues. The University fosters an environment of empathy and respect, where students and faculty can use scholarship to engage with diverse ideas and opinions.

The Office recommends new academic policies or suggests revisions to existing policies based on feedback from students and faculty.



Foundation Programme

The Foundation Programme is a required common core for all first-year students, which builds a strong foundation for interdisciplinary learning. It focuses on 21st-century skills and perspectives needed to become a responsible global citizen through project-based learning.

It is structured around six key domains:

- Data Science**
- Communication**
- Behaviour**
- Constitution and Civilisation**
- Materials**
- Biology and Life**

These domains are taught through three thematic studios, including Democracy and Justice, Environment and Climate Change, and Water. It enables students to apply multiple systems of knowledge through a hands-on learning experience that integrates lectures, fieldwork, and prototyping. The programme emphasises a holistic and experiential approach to inquiry and problem-solving.

Additionally, all students take a First-Year Interdisciplinary Seminar. This course focuses on reading, writing, and critical thinking, building on the interdisciplinary philosophy with a deeper dive into domains within each School. The seminar also aims to enhance students' writing skills, helping them synthesise complex ideas effectively.

The Foundation Programme uses an interdisciplinary approach to engage students with contemporary societal problems. Through project-based learning and thematic studios, such as the one on Water, students learn to apply multiple systems of knowledge, including biology, data science, and communication, to analyse issues and develop solutions. The programme incorporates lectures, fieldwork, and prototyping to provide a hands-on learning experience.

The studio on Environment and Climate Change satisfies all requirements for pursuing a course on Environment.



Foundation Challenge: Real World Quests

The Foundation Challenge empowers students to analyse a range of phenomena and apply their interdisciplinary and domain-specific learning to real-world challenges. In Monsoon 2025 and Winter 2026, eleven and eight student teams identified an issue they were passionate about and dedicated 10 days to intensive work. This included field research through interviews, surveys, and other methods to gain comprehensive insights from diverse perspectives, as well as meetings with over 20 faculty members across all disciplines.

Based on their findings, groups refined or adjusted their project focus to ensure meaningful outcomes. With guidance from faculty mentors, students fine-tuned their ideas and methodologies. The challenge culminated in tangible outputs such as business plans, prototypes, digital platforms, awareness campaigns, research reports, creative pieces, or educational curricula.

Each output aimed to create positive change, demonstrating the students' ability to connect their knowledge from the Foundation Programme to real-world applications. The students presented their work to a panel comprising faculty from Ahmedabad University, defending their research and choices. The top three projects were awarded in Monsoon 2025 and one project was awarded in Winter 2026. Details of these projects are given below.

Monsoon 2025- Winning Projects

Volatus	The project aimed at reusing discarded flowers from temples and events to create a sustainable leather-like material. The students included Shivam Agarwal from the Family Business & Entrepreneurship Programme, Manvesh Agarwal from BSM (Hons), Pranav Tanna and Bhavya Patel from BTech and Rashi Kabra from Integrated MS.
Trash Talk	It addressed waste segregation through a gaming app that educates students about the waste chain and raises awareness. The students included Niloufer Kaur and Anshul Bhatt from BA (Hons), Aarya Mehta from BTech, Dhriti Prasad from Integrated MS, Minnat Bhuwalka, Meesha Rana, and Sriprisha Malathy from The BxMx Programme (Dual Degree): BA + MBA.
Wings of Progress	The project aimed to connect students with schools to teach underprivileged children essential skills, such as AI literacy, bridging the knowledge gap for their future. The students included Nakshatra Joshi, Vani Shah, and Rishi Chadha from BA (Hons); Tahoorra Malani and Varun Chauhan from BSM (Hons); Krish Poddar from BTech; and Sai Anjali Nukala from Integrated MS.

Foundation Challenge Projects

Cool Air Corners	Aimed at identifying air quality hotspots on campus through measurements and to suggest architectural upgrades to improve ventilation and circulation.
Hands Up	The project included creating a resource pack with tailored menus and illustrations to support communication with staff members who are hearing and speech-impaired. Revo Toothbrush: The project aimed at revolutionising oral care with modular toothbrushes that promote sustainability and minimise waste, offering an innovative solution for everyday use.
Narisetu	Aimed to create a platform that empowers homemakers by providing opportunities to market their products and primarily connecting sellers with buyers.
The People Tree	The project provided career counselling to underprivileged children through interactive sessions, helping them explore diverse opportunities and broaden their vision for the future.
Vapourwise	Aimed to sustainably convert fog into water using eco-friendly materials, providing an innovative solution for water-scarce regions.
AnonBuddy	This mental health app prioritises privacy, connecting students with trusted guidance and support for their wellbeing.
Earthy	A kit that waters plants through an easy-to-use gardening system powered by natural osmosis.

Winter 2026- Winning Project

HAQQ An AI-powered legal assistance app that explains legal rights and specific laws in simple language and generates ready-to-file complaints, making the legal system more accessible to the public. The students included Swara Bhatol and Brijraj Vyas from BSM (Hons), as well as Avadhi Shah, Pearl Agrawal, Vanshika Vimawala, and Raj Nilesh Ghoniya from BTech.

Foundation Challenge Projects

FitKari A body-positive adaptive clothing brand creating adjustable, multi-size garments that promote comfort, inclusivity, and confidence across diverse body types.

Right Pill, Right Time This project explored awareness of antimicrobial resistance (AMR) through a community survey and proposed a digital platform that connects doctors, pharmacists, and patients to promote the responsible prescribing and use of antibiotics.

Use (Less) A peer-to-peer rental platform that enables people to rent and lend everyday items through a trusted, low-deposit system, making temporary access more affordable, flexible, and sustainable.

Garv Pads with a purpose: This project focuses on producing sustainable, reusable sanitary pads by employing women from urban poor communities, addressing urban unemployment while promoting efficient waste reduction through eco-friendly menstrual hygiene solutions.

Project Pakshi This project examines the decline of bird populations in Ahmedabad due to urbanisation and environmental changes, while proposing simple, practical measures to help create safer and more supportive habitats for birds.

Neural Leaf A smart plant monitoring system that provides real-time, data-driven insights into environmental and soil health parameters to simplify plant care and overcome the limitations of manual monitoring.

GruHelp A digital platform that directly connects households with informal domestic workers through verified profiles, secure bookings, and formal payment records, helping formalise informal labour and improve worker protection and income security.





AQUALOGUES 2025 | September 26-27, 2025

The event aimed to understand water as more than a critical natural resource, recognising it as a carrier of traditions, knowledge, vulnerabilities, and community. It featured open dialogues and collective reflection on the interdisciplinary dimensions of water management and conservation.

Themed 'Water Conversations – Confluence of Ideas, Disciplines and People (Jal Samvaad – Vichaar, Vidya, aur Vividhhi)', the event brought together over 100 participants, including water experts and enthusiasts, scientists, policymakers, grassroots practitioners, activists, corporate leaders, and industrialists from across the country.

The event was prepared by the Foundation Programme Water Studio community, comprising 240 students, 12 faculty members, 12 teaching assistants, and the wider University community. It was conducted in collaboration with the W.for.W Foundation.

First Year Interdisciplinary Seminar on Critical Thinking and Writing

The mandatory courses are offered to all first-year undergraduate students every Winter Semester. This is a "way of thinking" course, which focuses on reading, reflecting, analysing, discussing, and writing to build critical thinking skills.

List of courses offered in Winter 2026

Alien in your Own Land? The Northeast in the Idea of India	Emergence: Understanding Complex Systems in Science and Society	All About Audio: From the Caves to Dolby Atmos
At Home in the World? Tracing the Indian Diaspora of Indenture	AI, Business, and Democracy: Ethics, Governance, and the Digital Future	Lenses, Archives, Histories
Doing Well by Doing Good?	Animals and Humans: Intersections, Interactions, and Ethics	The Material World
Science and Social Responsibility: Coping with Global Warming	Language: Tracing Identity, Politics, and Power	Human Values in Changing Times
Learning How to Learn with (Generative) AI: Imagining Hybrid Intelligence	What is Reality? Perspectives from Philosophy, Politics, Technology, and Beyond	How We Know the Past? Stories, Society, and the Making of History
Stars, Stories, and Science	Affective Entanglements: Philosophy of Emotions Across Traditions	Global Challenges in Biology: A Critical Thinking Approach
The Power of Things: Critical Writing on Objects in Art and Culture	Challenging Norms: Disability, Youth, and the Transitions to Adulthood	Critical Inquiry through Poetry
Feminism is for Everybody	Connected Choices: How Networks Shape Our Decisions	I Open at the Closed: Approaches to Managing Visual and Performing Arts Organisations
Humans at Extreme Environment Frontiers		Societal Impacts of Technological Change
Memes Matter: The Role of Memes in Communities, Market, and Political Movements		Food for Thought

Volunteerism

All undergraduate and integrated master's students complete VOL100: Engagement with Society, a 45-hour experiential learning course that cultivates social responsibility, problem-solving skills, and an understanding of the role of an engaged citizen. During the 2025–26 academic year, the programme engaged 742 student volunteers across 14 partner organisations, combining on-field service with structured reflection to help students analyse systemic social issues and develop collaborative solutions.

SECTOR	ORGANISATION	KEY VOLUNTEER CONTRIBUTIONS
Education and Youth Empowerment	Humankind	Delivered classroom instruction, executed student assessments, and conducted neighbourhood community surveys.
	Gyan Prakash Charitable Trust	Instructed children in foundational English, mathematics, and general knowledge; designed and performed educational plays on river conservation.
	Shwas Charitable Trust	Taught fundamental literacy and numeracy while facilitating community health, hygiene, and sanitation awareness drives.
	Teach for India	Supported classroom teaching and conducted field research to optimise student learning outcomes.
	Avsath	Provided primary education to village children and managed rural community baseline surveys.
	Sanchetna	Spearheaded academic tutoring in English and computer literacy alongside student emotional wellbeing mentorship.
Community Development and Sustainability	Make A Difference (MAD)	Conducted door-to-door urban surveys, facilitated awareness workshops, and partnered with local leaders to build neighbourhood solutions.
	Jeevantirth	Managed community-based learning centre activities, rural development initiatives, and vocational training support.
	India Recycles	Orchestrated community thrift sales by managing donation sorting, pricing logistics, and public customer relations.
Environment and Animal Welfare	Jivdaya Charitable Trust	Maintained animal and bird shelter facilities, assisted in medical care for injured fauna, and supported wildlife rehabilitation efforts.
	TIDE Foundation	Facilitated educational camps and specialised workshops (SDGs, Climate Change, DISHA, and BetterEd) across Ahmedabad and Sanand.
	Paryavaran Mitra	Executed local climate action campaigns, organised tree plantation drives, and led youth capacity-building workshops. Impact: The student-designed handbook now serves as a sustainable pedagogy resource for future campaigns.
Inclusive Care and Public Health	Prabhat Education Foundation	Facilitated developmental workshops, therapeutic games, and inclusive recreational activities for specially-abled children.
	Karunakare	Delivered direct patient support at GCRI, participated in home-based palliative care visits, and assisted at medical camps and cancer awareness drives.

Learning Coalition

In the 2025-26 academic year, 56 Foundation Programme faculty members participated in the Learning Coalition. In the Monsoon semester, this session was held on July 14, 2025, with 28 participants from across three studios: Democracy and Justice, Environment and Climate Change, and Water. In the Winter semester, these sessions were held on January 20, 2026, with 11 participants from Democracy and Justice Studio, on January 22, 2026, with 3 participants from Environment and Climate Change Studio, and on January 23, 2026, with 14 participants from Water Studio.

In the 2025-26 academic year, 38 faculty members from the First-Year Interdisciplinary Seminar on Critical Thinking and Writing participated in the Learning Coalition. The session was held on January 7, 2026. These sessions provided a collaborative platform for faculty to collectively address teaching-related challenges, exchange pedagogical insights, and discuss key aspects of curriculum structure, innovative instructional methods, and more.

Undergraduate Research Programme (UGRP)

UGRP offers students from all disciplines a chance to gain mentored research experience. This programme allows undergraduates to collaborate with faculty mentors on projects, explore new interdisciplinary fields, or delve deeper into their area of study, culminating in the dissemination of their results. In 2025-26, 90 students participated in 36 UGRP projects with 23 faculty members.

Lists of completed UGRPs in 2025-26

PROJECT TITLE	ABOUT THE PROJECT
Networking Platforms and Mentoring Support: Expectations and Experiences of Women Entrepreneurs of Gujarat.	The research focuses on women entrepreneurs and the impact that networks have on their contact building for business, entrepreneurial ability and business progress. Kosha Oza and Nivedita Shah were a part of the study with Professor Bijal Mehta.
Qualitative Research on AI Applications in Marketing	This UGRP is related to the compilation of materials on artificial intelligence in marketing. Artificial Intelligence is touching upon the realm of marketing more than any other domain. From new tools and applications to impact on productivity and time consumption, it is everywhere. This UGRP aims to bring together the fast-changing dynamics and how the marketing function is adapting to AI. Dishu Shah and Shivangi Kharwar were a part of the study with Professor Bijal Mehta.
Exploring Behavioural Indicators for E-Waste Reduction	Despite high awareness of global warming, climate change, and its impacts on the environment and sustainability, a significant intention-behaviour gap exists due to structural and psychological barriers. While global research explores this gap in the adoption of sustainable habits, few studies focus on India, a major e-waste producer with unique social and regulatory contexts. Grounded in Behavioural Reasoning Theory and the Model of Goal-Directed Behaviour, this study aims to understand these context-specific barriers to inform the design of effective interventions for a zero-e-waste future. Diya Tated, Anah Patel, and Trusha Bhatt were a part of the study with Professor Ekta Sharma.
Changing Meanings of Luxury in Contemporary Indian Weddings	The project explores emerging changes in how luxury is understood and expressed in contemporary Indian weddings. Drawing on online materials and selected interviews, it examines the evolving consumption practices, symbolic meanings, and the broader social and cultural influences shaping them. Vishika Bhatia, Eshika Bhatia, and Shailja Nanavaty were a part of the study with Professor Atul Kumar.
A Review of Philosophical Isms about Mind/Psychology	The project explores the intersection of philosophy and psychology, specifically focusing on how various philosophical perspectives ("isms") inform our understanding of the human mind and psychological processes. Gungun Waghela, Prince Joshi, Tanushi Patel, Heer Mankad, Aanchal Sharma, Tanisha Nathwani, Vidhi Narvekar, Soummya Jadhav, Haripriya Pingali, Anaira Poddar, Tamanna Chandna, Tanvi Shah, Tanaya Patel, Riya Kuruwa, Eva Joseph, Tanishq Agrawal, Freya Shah, Rishitaa Joshi, Tanisha Patel, Falak Safi, Vidhi Shanklesha, and Ria Gupta were a part of the study with Professor Nagireddy Neelakanteswar Reddy.
Development of Low-cost Gas Sensor-based Devices	High levels of nitrogen oxides (NOx) and ground-level ozone (O3) form harmful pollutants and smog that cause serious health and respiratory issues. Continuous monitoring is required to track pollution sources, understand photochemical reactions, and maintain air quality standards. Students developed a low-cost air quality monitoring device that measures NOx, CO, and O3 and integrates with a microcontroller, enabling continuous storage and transmission of air quality data. Uday Kumar was a part of the study with Professor Aditya Vaishya.
Satellite-based Fire Event Observations over India	Students analysed satellite data to study fire events and their impact on air quality. The project examined emissions of pollutants such as carbon monoxide, nitrogen oxides, and black carbon, and explored their relationships with meteorological conditions to better understand pollution patterns. Devashree Parikh was a part of the study with Professor Aditya Vaishya.
Satellite-based Rainfall Estimation across India	Students analysed satellite data to estimate rainfall across different regions. The project will examine the relationship between rainfall and meteorological parameters to improve the understanding of rainfall patterns. Ayush Chaurasia was a part of the study with Professor Aditya Vaishya.
Emotional Distractor Interference in Peripersonal Space	The project manipulates personal and peripersonal space to understand how emotions are processed when presented near the space surrounding the body, or far from it. Hardwi Patwa and Anannya Rajesh were a part of the study with Professor Divita Singh.

PROJECT TITLE	ABOUT THE PROJECT
Measuring Emotional Wellbeing across Cultures	This project investigates how emotional wellbeing is defined and experienced in various cultures. The Student's responsibilities included translating an English-language survey into Hindi and collecting data from university students and participants outside the university. Nandini Drolia, Anoushka Chakraborty, Prisha Agrawal, and Vedika Tiwari were a part of the study with Professor Divita Singh.
Designing Python-based Computer Games to Measure Cognitive Processes	The project focuses on designing short experiments, which are simplified versions of video games, to measure human attention and decision-making processes. The student was responsible for creating these quick, reaction-time-based games using Python and the PsychoPy library. Nikita Arya and Varun Kotwani were a part of the study with Professor Divita Singh.
BOSE Antenna Phase II: 3D Design of Pyramidal Horn, its Fabrication, and Preliminary Design of Mount for 2nd In-house Radio Telescope	After the successful completion of Phase I—which involved building and setting up an in-house telescope to detect 1.4 GHz radio signals from the Milky Way's disc—Phase II focuses on upgrading the telescope's hardware. A team of four students addressed the mechanical limitations of the initial setup to build a more advanced and cost-effective system. Shreesh Shirekar and Isha Katira were a part of the study with Professors Samyaday Choudhury and Keyur Joshi.
Is PARP Present in Leishmania? A Literature-based Bioinformatics Approach.	The student(s) studied the role of Poly ADP Ribose Polymerase (PARP) in Leishmania, the parasite that causes leishmaniasis. The project investigates its role in DNA repair and cell death pathways, helping to address gaps in understanding the parasite's biology. The findings could identify a potential therapeutic target for anti-leishmanial drugs while improving knowledge of DNA repair mechanisms in this medically significant parasite. Aayushi Thakkar was a part of the study with Professor Souvik Sen Gupta.
Does Leishmania Interact with Bacteria? Review of Literature and Design of Experimental Setup.	The student(s) studied the interactions between Leishmania, the parasite that causes leishmaniasis, and bacteria encountered during its life cycle in sandflies and human hosts. The project explores how these interactions influence parasite survival and adaptation, and whether certain bacteria can inhibit the parasite, offering potential new approaches for anti-leishmanial therapy while advancing understanding of parasite biology. Preet Panchal was a part of the study with Professor Souvik Sen Gupta.
The Comparative Effects of Virtual Reality Immersion on Pain Perception.	Students conducted an experimental study on how controlled virtual environments influence pain perception. The project assesses the restorative efficacy of virtual stimuli on objective and subjective outcomes, including pain perception, blood pressure, and cortisol markers, through laboratory and field-based research across hospitals and clinics in Ahmedabad. Sriprisha Malathy was a part of the study with Professor Shilpa Pandit.
Decision-making Autonomy in Reproductive, Health, and Nutritional Choices	This project explores the relationship between individuals' decision-making autonomy in the domains of health, nutrition, and reproductive choices and psychological outcomes such as self-efficacy and self-esteem. Drawing on a mixed-methods design, the study seeks to understand how varying levels of autonomy affect individuals' sense of agency and perceived self-worth. Freya Shah, Neh Shah, and Eva Joseph were a part of the study with Professor Shilpa Pandit.
Understanding Structure and Behaviour of Mixed-species Bird Aggregation	Student(s) studied the social behaviour of birds by analysing the composition of single-species and mixed-species flocks. The project investigates how group composition influences foraging, survival, and individual behaviour, helping to understand the ecological costs, benefits, and mechanisms that drive group living in birds. Madhav Murthy, Aarchi Sharma, Anah Patel, Deetya Jain, Diya Mahajan, and Raagini Bopanna were a part of the study with Professor Jitesh Jhawar.
Understanding Collective Behaviour and Navigation in Ants	The project aims to understand how ants combine different senses (visual, olfactory, and touch) to communicate with their nestmates and navigate their environment. The project involves behavioural experiments in both laboratory and field settings to study different communication strategies and navigation mechanisms, as well as establishing and maintaining ant colonies under laboratory conditions. Divya Jhunhunwala was a part of the study with Professor Jitesh Jhawar.
Understanding the Confusion Effect in Flocking Organisms	The project explores the confusion effect in animal groups, where coordinated movement helps prey evade predators. Using interactive digital simulations, participants act as predators to study how group movement influences predator success. The research aims to quantify the confusion effect and investigate its contributions to predator avoidance and the evolution of group living. Riddhi Bhargava was a part of the study with Professor Jitesh Jhawar and Bhumi Shah.
Development and Validation of Quantum Dots-based Tools for Bioimaging	Student(s) worked on developing DNA nanodevices and quantum dots for biomedical imaging and nanotheranostic applications. The project involved synthesising DNA nanocages and quantum dots, maintaining zebrafish models, conducting microscopic analysis, and studying the interaction of these nanomaterials with zebrafish embryos to advance disease diagnosis and targeted therapies. Shivami Gopak was a part of the study with Professor Ashutosh Kumar.

PROJECT TITLE	ABOUT THE PROJECT
Comparative Analysis of Potential siRNAs Candidates along with Methotrexate as a Targeted Liposomal Therapy against Synovial Macrophages in Rheumatoid Arthritis	The study comprises a comparative analysis of potential siRNA candidates targeting three receptors on synovial macrophages in rheumatoid arthritis (RA). It also aims to evaluate the efficacy of combining these siRNA candidates with methotrexate in a liposomal formulation and assess their effects on synovial macrophages in vitro. Students were involved in the synthesis and functionalisation of liposomes, drug entrapment, characterisation of the fabricated liposomes, evaluation of release kinetics, and investigation of the effects of these liposomes in cellular systems. Sasthika Maheshwaran and Khyati Soni were a part of the study with Professor Ashutosh Kumar.
Understanding Group Formation and Communication in Fish	Researchers tried to understand group behaviour and how fish communicate with their family members. The project involved conducting experiments in the lab and maintaining the fish tanks. Viha Shah, Rithu Vijayabaskar, Tanisha Kulkarni, and Akshay Bansal were a part of the study with Professor Ratna Ghosal.
Mixing in Stagnant Water with Air Diffusers: Two Phase CFD Simulations and Experimental Measurements	The project investigates mixing and mass transfer in wastewater treatment using advanced oxidation processes. It combines experimental and computational studies to understand mixing behaviour in a laboratory-scale system. Experimental investigations were carried out by measuring the amount of dissolved oxygen, while two-phase CFD simulations were performed by solving the Navier–Stokes equations using an Eulerian–Eulerian approach. Two parameters, namely the position of the diffuser and the air flow rate, were varied over a range of Reynolds numbers (Re). Hiya Shah was a part of the study with Professors Arijit Ganguli and Ramya Srinivasan.
Development of “CryptoGuard: A Secure Encryption and Decryption Framework”	The project involves developing a cryptographic software tool that provides encryption and decryption capabilities using a range of cryptographic techniques. It includes analysing the computational efficiency of advanced cryptographic algorithms and providing an interactive, user-friendly interface for encryption and decryption operations. The tool is intended to serve as both an educational and practical resource for students, researchers, and professionals. Rishabh Lakhotia, Viraj Bhatia, and Meet Gandhi were a part of this with Professor Kuntal Patel.

Capstone Projects

Capstone projects address real-world problems that require interdisciplinary teams to solve. These problems can be identified by students, faculty, and the university administration, or sourced from external organisations such as start-ups, small and medium enterprises, and NGOs. Each project comprises a team of 4-6 students from at least two different disciplines and is led by a faculty member. In 2025-26, 520 students participated in 90 Projects (both internal and external projects) mentored by 36 faculty members.

Mahatma Gandhi Scholars Programme

The Mahatma Gandhi Scholarship Programme seeks to bring some of the brightest and most talented students across the country to Ahmedabad University.

This programme provides:

- Depth and breadth of educational experiences beyond the existing curricular requirements through intensive academic projects
- High levels of engagement with faculty, deans, and distinguished visitors from academia, government, and industry
- Participation in quasi-curricular programmes to stimulate research, promote independent inquiry, and encourage curiosity in academic and non-academic endeavours
- Engagement with Indian societal issues with a definite action-oriented plan
- Summer internship experiences
- Mentorship while applying for graduate studies in India and abroad
- A significant scholarship

This year, we welcomed four new students to this programme

1. Maera Kagdiyal, BA (Hons), Economics
2. Ragini Sen, BA (Hons), Economics
3. Riddhi Gupta, Dual Degree Programme in Integrated Arts
4. Sanskriti Gandhi, BA (Hons), Psychology

INTERNATIONAL AFFAIRS



The Office of International Affairs fosters engagement with institutions, scholars, and students worldwide to advance Ahmedabad University's internationalisation goals focused on expanding global partnerships, supporting international mobility, and strengthening pathways for higher education and research. In the 2025–2026 academic year, the Office continued to build opportunities for students and faculty through strategic academic collaborations, exchange programmes, and international events across multiple domains.

Key Achievements

- Students secured admissions to postgraduate and doctoral programmes across top institutions in North America, Europe, Asia, and Australia.
- Students participated in semester exchange and international summer programmes, supported by scholarships including the Erasmus KA171 (International Credit Mobility) Project and the Alliance of Asian Liberal Arts Universities (AALAU) Subsidy.
- The University welcomed international students, scholars, and fellows through exchange, immersion, and fellowship programmes.
- Events, seminars, webinars, and international education fairs connected students and faculty with global opportunities in higher education, research, and mobility.
- The Office expanded Ahmedabad University's global network through academic delegation visits to our campus, initiated new collaborations, renewed institutional partnerships, and facilitated discussions with prospective collaborators globally.



જાતી સ્વયં-સંચાલિત
Dandi March
જાતી સ્વયં-સંચાલિત



International Admits to Global Educational Institutions

The 2025–26 graduating cohort secured admissions to prestigious postgraduate and doctoral programmes at institutions around the world, pursuing fields ranging from management, finance, and data-driven business analytics to cutting-edge research in computer science, engineering, the life sciences, and the humanities.

Amrut Mody School of Management

Arizona State University, USA
Boston University, USA
Deakin University, Australia
Duke University, USA
EADA Business School, Spain
Heriot-Watt University, United Arab Emirates
KEDGE Business School, France
Macquarie University, Australia
Nanyang Technological University, Singapore
Neoma Business School, France
New York University, USA
Northeastern University, USA
Nottingham Trent University, UK
Royal Holloway, University of London, UK
Singapore Management University, Singapore
SP Jain School of Global Management, Singapore
State University of New York at Buffalo, USA
University of Hartford, USA
University of Illinois Urbana-Champaign, USA
University of Sydney, Australia
University of Technology Sydney, Australia
University of Warwick, UK
University of Western Australia, Australia

School of Arts and Sciences

Bournemouth University, UK
Columbia University, USA
European Molecular Biology Laboratory, Heidelberg, Germany
Ghent University, Belgium
Imperial College London, UK
Istituto Marangoni, UK
Montclair State University, USA
Penn State Harrisburg, USA
Queen Mary University of London, UK
Technische Universität Dortmund, Germany
University College London, UK
University of Southern California, USA
University of Sydney, Australia
Utrecht University, Netherlands

School of Engineering and Applied Science

Arsutoria School, Italy
Nanyang Technological University, Singapore
Northeastern University, USA
New York University, USA
Politecnico Di Milano, Italy
RMIT University, Australia
Rutgers University, USA
Stony Brook University, USA
Technische Universiteit Delft, Netherlands
University of Illinois Urbana-Champaign, USA
University of Waterloo, Canada



Short Term International Mobility

International mobility serves as a catalyst for transformative growth, immersing students in global academic environments that foster deep cultural and cross-border learning. This year, students engaged with prestigious partner institutions across France, Hong Kong, Spain, and Finland, thereby broadening their perspectives and academic horizons. This global engagement was supported by strategic scholarships including the Erasmus KA171 (International Credit Mobility) Project and the Alliance of Asian Liberal Arts Universities (AALAU) Subsidy.

Outbound Mobility

Rennes School of Business, France

Jainav Shah, The Family Business and Entrepreneurship Programme, Class of 2028

Vishakha Purohit, BSM (Hons), Marketing, Class of 2027

Ritvik Thapak, BSM (Hons), Finance and Economics, Class of 2027

Aryan Joshi, BSM (Hons), Undeclared Major, Class of 2028

Lingnan University, Hong Kong

Rutu Shah, BA (Hons), Psychology, Class of 2027

Isha Patel, BA (Hons), Psychology, Class of 2027

Anaya Talesara, BA (Hons), Psychology, Class of 2027

Kanksha Patel, BA (Hons), Psychology, Class of 2027

Paridhi Surana, The Family Business and Entrepreneurship Programme, Class of 2028

Anjill Mansuri, BA (Hons), Psychology, Class of 2027

Sarrthak Pasari, BSM (Hons), Business Analytics, Class of 2027

University of Valladolid, Spain

Abhirajsinh Chauhan, BSM (Hons), Human Resources and Organisation, Class of 2028

Pranav Deora, BSM (Hons), Supply Chain Management, Class of 2027

University of Vaasa, Finland

Freya Sanghvi, BSM (Hons), Business Analytics, Class of 2027

Tanishka Jain, BSM (Hons), Finance and Accounting, Class of 2027

Short Term Academic Programmes

In addition to structured exchange and summer programmes, students have proactively pursued independent short-term academic opportunities abroad.

A notable example is the annual Vienna Summer School at the Austrian Academy of Sciences, held from July 6-11, 2025. University students participated in the programme, titled "Mantras Between Language, Ritual and Materiality," which convened an international cohort for intensive lectures, seminars, and scholarly discourse.

While at these host institutions, students actively contributed to ongoing research initiatives, engaged in advanced coursework, and collaborated with global faculty and peers, further enhancing their research capabilities and academic networks.



Inbound Mobility

Semester Exchange

Hector Chabaud-van Aal, Bachelor's in Political Science and International Relations, HEIP - Ecole des Hautes Etudes Politiques, France

Ilona Claire Rey, Bachelor's in Political Science and International Relations, HEIP - Ecole des Hautes Etudes Politiques, France

Maurizio Testa, Master's in Economics and Finance, University of Bergamo, Italy

Fellowships

Shaina Nanavati

Motwani Jadeja, India Fellow, 21st Century India Center, University of California, San Diego School of Global Policy and Strategy, USA. Her research analysed Gujarat's policy decisions that drive the state's significant growth in carbon-free electrification.

Dolly Daftary

American Institute of Indian Studies Senior Fellow from the University of Massachusetts, Boston. Her research explores artisanal labour in the informal sector, specifically investigating how weavers adapt and innovate in handmade textile production as well as their relationships with their work, households, and regions.

PhD Scholars

David Toluwani Ehigie, Nigeria. PhD in Computer Science, School of Engineering and Applied Sciences. Joined in the Monsoon Semester, 2025.

Rashidat Oluwabuk Owolabi, Nigeria. PhD in Epidemiology, Bagchi School of Public Health. Joined in the Monsoon Semester, 2025.

Yushau Umar, Nigeria. PhD in Epidemiology, Bagchi School of Public Health. Joined in the Monsoon Semester, 2025.

Short Term Academic Programmes

Winter Immersion Programme for Miami University | January 3 - 15, 2026

The Office hosted undergraduate students from Miami University, USA, for a Winter Immersion Programme that offered academic sessions, field visits, and cultural engagements. The programme provided exposure to interdisciplinary learning and educational practices in India.

Partnership Expansion

The Office of International Affairs expanded Ahmedabad University's global footprint through a robust engagement strategy. This included 22 delegation visits, the signing of eight new Memoranda of Understanding (MoUs), and the renewal of three key partnerships, spanning regions from North America to Australia. By fostering direct dialogue among global university leaders, faculty, and international partners, the Office explored new avenues for collaboration.

University Delegation Visits

Sergio Cavaliere, Rector and **Flaminia Nicora**, Vice Rector, International Relations, University of Bergamo, Italy. October 13, 2025.

Eddy Wardoyo, Consul General of Indonesia in Mumbai, Embassy of Indonesia. October 8, 2025.

Matthew Lee, Director; **Tau Wee Lim**, Assistant Director; and **Lynda Tay**, Manager of Asia Region, International Office, Singapore Management University, Singapore. November 28, 2025.

Gavin Jack, Dean, University of Edinburgh Business School, UK, hosted by the Amrut Mody School of Management. November 13, 2025.

Rohitkumar Vadhvana, Resident Ambassador of India to the Plurinational State of Bolivia. December 17, 2025.

Maitri Nagar, Regional Manager – South Asia, Center for Global Engagement, Hardesty Hall, University of Tulsa, USA. December 23, 2025.

Paul Gilmour, Senior Lecturer, Economic Crime, University of Portsmouth, UK. January 23, 2026.

John Skalbeck, Interim Dean, College of Natural and Health Sciences; **Sridevi Gopal Krishna**, Principal, JS School, University of Wisconsin–Parkside, USA. January 23, 2026.

Nydia Mac Gregor, Associate Dean, Graduate Business Programs, Leavey School of Business, Santa Clara University, USA. February 3, 2026.

Digvir Jayas, President and Vice-Chancellor, University of Lethbridge, Canada. February 6, 2026.

Prasenjit Guptasarma, Associate Dean for Academic Affairs and Professor of Physics and Electrical Engineering and Computer Science; **Jennifer Gruenewald**, Executive Director for International Education; **Priyal Shah**, South Asia Regional Director, Center for International Education, University of Wisconsin–Milwaukee, USA. February 11, 2026.

Vladimir Kulakov, Project Manager, Spec Finance, Russia. February 16, 2026.

Raj Das, Professor and Program Director, RMIT University, Australia, hosted by the School of Engineering and Applied Sciences. February 17, 2026.

Alice Tilche, Associate Professor in Anthropology and Museum Studies, University of Leicester, UK, hosted by the School of Arts and Sciences. February 18, 2026.

Aparna Deshpande, South Asia Representative, Norwich University of the Arts, UK. February 25, 2026.

Debosmita Bhowmick, Senior International Officer, King's College London, UK. February 27, 2026.

Liz Grant, Assistant Principal and Director of the Global Health Academy, University of Edinburgh, UK, delivered an on-campus seminar hosted by the Bagchi School of Public Health. March 5, 2026.

Manali Desai, Head of the School of Humanities and Social Sciences; Shailja Fennell, Professor of Economic Security and Resilience, University of Cambridge, UK. April 10, 2026.

Hasan Davulcu, Professor of Computer Science and

New MoUs

Al Akhawayn University, Morocco. July 20, 2025.

University of California, San Diego, USA. August 21, 2025.

RWTH Aachen University, Germany. August 28, 2025.

University of Edinburgh, UK. September 17, 2025.

University of Bergamo, Italy, October 14, 2025.

University of Exeter, UK. December 10, 2025.

Universidad Privada Boliviana (UPB), Bolivia. May 6, 2026.

Universidad Tecnológica Privada de Santa Cruz (UTEPSA), Bolivia. June 8, 2026.

Engineering, and Roshan Lalan, Enrollment Advisor for Graduate Programs, Arizona State University, USA, hosted by the VentureStudio. April 15, 2026.

Frans van Kreuningen, Director; and Ammit Kalekar, Country Manager India, Tio Business School, Netherlands. April 16, 2026.

Alia Khan, General Manager, Melbourne Global Centre – Delhi, University of Melbourne, Australia. April 18, 2026.

Bhawana Srivastava, International Recruitment Manager, University of Sunderland. May 19, 2026.

Maria Beatriz Silva, Associate Professor, Technical University of Lisbon, Portugal, hosted by the School of Engineering and Applied Sciences. June 8, 2026.

Jeena George, Trade Commissioner Assistant, Global Affairs Canada. June 17, 2026.

Aalisha Rumde, Country Coordinator - India, The University of Tennessee, Knoxville. June 23, 2026.

MoUs Renewed

Virginia Commonwealth University, USA. March 6, 2026.

Lingnan University, Hong Kong. May 5, 2026.

Wright State University, USA. May 22, 2026.





Events

In the 2025–26 academic year, the Office of International Affairs organised a series of events, including seminars on international higher-education pathways and semester exchange webinars. It also participated in global education fairs, bridging the gap between students and academic opportunities worldwide.

Vidya Suresh, Head, South Asia Office, ESIGELEC, France; Maud Le Bars, South Asia Area Manager, OMNES Education, France. *Strengths of French Higher Education*. August 20, 2025.

Rupal Parikh, International Recruitment Manager, University of Edinburgh, UK. *Higher Education Opportunities at the University of Edinburgh*. September 3, 2025.

Nikhil Singla, Director, Office of International Affairs and Director, Advising, Ahmedabad University. *Global Semester Exchange Webinar: University of Bergamo, Italy*. January 13, 2026.

Elena Gotti, Staff Manager and International Coordinator; Anna Maria di Marco, ERASMUS Incoming Students Staff; Valentina Delucchi, ERASMUS Incoming Students Staff, University of Bergamo. *Global Semester Exchange Webinar: University of Bergamo, Italy*. February 4, 2026.

Houda Touchen, Study Abroad Advisor for Inbound Students, Al Akhawayn University. *Global Semester Exchange Webinar: Al Akhawayn University, Morocco*. February 11, 2026.

Ahmedabad University, India; Vassar College, USA; University of Edinburgh, UK; and University of Global Health Equity, Rwanda. *Global Collaborative for the Liberal Arts: Humanistic Technological Innovation in the Age of AI*, hosted by Ahmedabad University. March 8-9, 2026.

Nikhil Singla, Director, Office of International Affairs and Director, Advising, Ahmedabad University. *Learning Beyond Borders: Student Perspectives on Semester Abroad*. March 11, 2026.

Pankaj Chandra, Vice Chancellor, Ahmedabad University. *Dream Big: Pathways to the World's Most Selective Universities*. March 18, 2026.

Ryan Pereira, Regional Officer, United States–India Educational Foundation, New Delhi. *US–India Fulbright Graduate Enrichment Workshop*. April 8, 2026.

Nikhil Singla, Director, Office of International Affairs and Director, Advising, Ahmedabad University. *Session with Finnish Universities, Embassy of Finland, New Delhi*. April 17, 2026.

Nikhil Singla, Director, Office of International Affairs and Director, Advising, Ahmedabad University. *Study in Europe Fair and Networking Session*. April 19–20, 2026.



CAREER DEVELOPMENT CENTRE

The Career Development Centre (CDC) guides and prepares students for success by providing significant resources to explore, discover, develop, and pursue their personal and professional goals. It facilitates their connection to the corporate world that matches those goals.

CDC is committed to working with students across levels of their career aspirations - from interest to assessments to networking opportunities and job searching strategies. It also functions as the nodal office for the University's corporate relations.

Role of the Career Development Centre

ROLE

- Build a strong and active university-industry interface
- Enhance students' career readiness through coaching, counselling, instruction, and innovative programming that aligns with industry trends
- Organise various engagement forums with industry, including guest lectures, workshops, seminars, conferences and projects
- Provide students with experiential learning through internship opportunities
- Assist students in achieving their career goals by creating employment opportunities
- Promote student responsibility for lifelong career development through exploration, education and experience.

ACTIVITIES

The Centre helps students develop themselves and build their careers.

These activities include:

- Career Counselling and Guidance
- Skill Development Training
- Internship and Placement Coordination
- Career Mapping
- Industry Interactions
- Organising Networking Events

The Office works hand in hand with students through the Student Committee. Serving as a bridge between the student body and the CDC, the committee builds a symbiotic environment for students' development.

STUDENT COMMITTEE

- Manage the Placement Process and Collaborate with the Office
- Batch Data Mining and Management
- Training Need Analysis and CRT
- Managing Batch Participation and Attendance
- Industry Interface and Outreach
- Guest Relations

CAREER COUNSELLING, ASSESSMENT, AND DEVELOPMENT

The Office organises and facilitates events and programmes to build students' capabilities and job readiness. These span career orientation, seminars on higher education, corporate interactions, alumni talks, career counselling sessions using psychometric assessments, one-on-one meetings, placement and internship training, including aptitude and technical tests, and personal interview mock-ups. This year, 110 such events were organised, benefiting students.

ACTIVITIES

Corporate Trainings	40
Counselling and Orientation	50
Industry Talks	20

Industry Interactions

Deepak Mohanty, Executive Director, Wells Fargo. *Besting Campus Interviews*. August 17, 2025.

Swarup Sinha, Head, ITC Hospitality Management Institute, ITC Hotels. *Campus to Corporate Leadership*. September 3, 2025.

Jeremy Fritzhand, CEO, VentureStudio, Ahmedabad University. *Making the Most Out of LinkedIn*. September 3, 2025.

Jalpa Bhatt, Founder, Brighter Horizon. *RCI Guidelines and Career Pathways*. September 10, 2025.

Payank Patel, Founder, The Young CEO Club. *Shaping Young Talent to Lead the Future*. September 15, 2025.

Dharini Shah, Co-Founder, and Georgy Ummachan, Marketing and Business Head, Creatoons Studio. *Digital Marketer - Beyond Clicks and Likes*. October 6, 2025.

Dimple Bhojwani, Business Analyst, S&P Global. *Shaping Career in Finance*. October 7, 2025.

Parth Saxena, Wealth & Portfolio Management Services, Federal Bank. *Shaping Career in Finance*. October 8, 2025.

Purnima Datt, Principal Director, Indian National Trust for Art and Cultural Heritage (INTACH). *Heritage Management and Conservation - INTACH*. October 8, 2025.

Arvind Kugasia, Senior VP- Engineering, Injala Inc. *New Age Technology and Expectation of the Corporate from Young Talent*. October 9, 2025.

Prakash Dharmarajan, Marketing Guru and Strategy Consultant, Business Communication. *Personal Communication - Learning from Brands and Building Brand Me*. October 11, 2025.

Vidhi Chotai (BA (Hons) 2024), Market Research Associate, Sprint Studio AI, and **Dhriti Chawla (BA (Hons) 2024)**, Content Strategist, Beardo. *Careers after Psychology in Marketing, Consumer Behaviour, and Communication Strategy*. November 5, 2025.

Parth Vaishnav, Co-Director, Samvedana Hospital. *Exploring Career Pathways in Psychology*. November 19, 2025.

Prachika Saxena, Director, Human Resources, Ahmedabad University. *How to Crack Your Internship Interview?* January 21, 2026.

Dharma Prasad, Chief Executive Officer, Prosetta Bioinformatics. *Future-proof Yourself - Interdisciplinary Edge and the New World of Work*. January 22, 2026.

Dilip Kherajani, CEO and Founder, and Rohit Maloo, COO and Partner, Business Avengers, AU. *Financial Modelling - Applications in the Business of Finance*. January 23, 2026.

Deepa Sengupta, Team Lead, Human Relations, Forbes Marshall. *Interdisciplinary Careers with Forbes Marshall*. February 12, 2026.

Neeraj Sethi, Executive Director, CB CIB Digital, Wells Fargo. *Artificial Intelligence Reshaping Business Strategy and Decision-Making*. February 16, 2026.

Pranjal Sarkar, Product Growth Leader - Guardium Portfolio, IBM. *CDC Day 2026 - Expectations from Gen Z as the Future Workforce*. March 14, 2026.

Pranav Chudgar, Director, Global Treasury, McKinsey & Co. *From Classroom Finance to Real World Complexities - A 360-Degree View*. March 25, 2026.

Vishvajeet Sonagara, Founder, Quicko. *All About FinTech*. April 2, 2026.



CAREER PLACEMENTS Career Development Centre (CDC) strengthened student preparedness through rigorous training and expanded its corporate outreach while deepening relationships with existing recruiters. These efforts resulted in a diverse pool of recruiters participating in campus placements, enabling students to secure opportunities across sectors and contributing to improved overall compensation levels.

As of July 2026

PLACEMENTS	Students Participating in Placements	200	Students Placed	88%
			Undergraduate	97%
			Graduate	79%
	Total Students Placed	176		

PROGRESSION	Self Employed and Startups	4%	Family Business	14%
	Employed	24%	Competitive Exams	18%
	Continuing Education	13%	Exploring Opportunities	27%

Total Placement Data till July 2026

ENGINEERING

MANAGEMENT

ARTS AND SCIENCES

Graduate Undergraduate

Students Placed	62	71	33	10
Recruiters on Campus	64	69	52	33

AMSOM (Graduate)

AMSOM (Undergraduate)

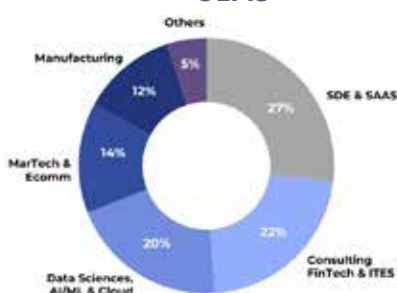
Graduate



Undergraduate



SEAS



Corporate Relations

Over 200 companies engaged with Ahmedabad University to offer projects, internships and career opportunities. The indicative list is as follows:

Aavenir Software	Cargill India	HCL Tech	Motadata	Spectra Fuels
ABB Global	CBRE India	HDFC Bank	Motherson Sumi	SRK International
Accenture India	CDPP	HDFC Life	Motilal Oswal	State Bank of India
Accor Hotels	Celebal Technologies	Healthark Insights	MRF Tyres	Storico Ceramica
Ace Analytics	CMIE	Hexaware	Naibeau	Sulzer India
Adani Enterprise	Cognizant	HN Safal Developers	Nirma Limited	Sundyota Numandis
Adani Group	Concentric AI	IBM India	Nivea India	Svatantra Finance
Adani Natural Resources	Conga Software	IDFC First Bank	NK Proteins	Swiggy
Aditya Birla Fashion	Cricheroes	IIFL Home Finance	Nrups Consultants LLP	Symphony
Adsolut Media	Cygnnet.One	IIMA Ventures	NSE of India	Tata Agratas
AIVID TechVision	Daimler India	IIT Gandhinagar	NSL Hub	Tata AIG
AmaraRaja Group	Decklar	Info Edge India	Null Innovations	Tata Consultancy
Amneal Pharmaceuticals	Deloitte	inFocusP Innovations	ODE infinity	Tatvic Analytics
Amul India	DHL India	Injala India	Ola Krutrim	Teach for India
Amuse Labs	DigiFin Advisors	Intas Pharmaceuticals	ONGC	The Baker's Dozen
Analog Devices	Digit Insurance	Integ Consulting	Pahal Financial Services	The Ken
Anand Rathi	Doubletree by Hilton	IQM Corporation	Parag Foods	The Open Slate
Argusoft	Dovetail Investments	IRM Energy	Peak Ventures	TIDE Foundation
Arvind Envisol	DRC Systems India	Ishitva Robotics	Pedals up	TIDE Foundation
Arvind Fashions	DSP Advisors	ISRO	PetPooja	Toddle
Arvind Limited	DxFactor AI	ISS Stoxx	Piramal Capital	Torrecid India
Arvind Smartspace	e6data	ITC Hotels	Pirmid Fintech	Torrent Gas
Asahi India Glass	Edelweiss Financial	ITC Limited	Playpower Labs	Torrent Group
Ascent Finechem	eInfochips	Jio Platforms	PolicyBazaar	Torrent Power
Asian Paints	Elara Capital	Josh Technology	PressureJet Systems	Tradebull Securities
ATIRA	Emvee Engineers	Just Dogs	Prowess Consulting	Treadwell Group
Atul Limited	ENIL (Radio Mirchi)	Keyence India	Public Affairs Centre	TresVista Finance
AWL Agri Business	Equirus Capital	Khimji Ramdas	PwC India	Trilogy Innovation
Axis Bank	Everflow Partners	Knight Frank	Quicko Infosoft	Truein
Bajaj Finserve	EY India	Knowcraft Analytics	R For Rabbit	Tusker AI
Bandhan AMC	Federal Bank	Korn Ferry	Recruit CRM	Uno Minda
Bank of America	Finolex Industries	KPMG India	Reliance Group	Uplers
BDO Rise	Flipkart	Lakme Salon	Reliance Retail	Vadilal Enterprise
Bentley Systems	Forbes Marshall	Lenskart Solutions	Renee Cosmetics	Valorx India
Berger Paints	Futures First	Linde Engineering	rtCamp	Vayana Networks
Bharti Airtel	Gene Explore Diagnostics & Research	Logic Pursuits	S&P Global	Veeda Lifesciences
Big Basket	GIFT IFI	Logik AI	Sajjan Industries	Verity Knowledge
Biziverse	Global Data	LTTS	Sameeksha Capital	Vodafone Idea
Blink Analytics	Godrej & Boyce	Marengo CIMS	Sarjen Systems	WageIndicator.org
BlueStar Limited	Godrej Enterprises	Marwiz Tech	SculptSoft	Welspun
Bosch Rexroth	Gokul Agro	Matplat	Shipmnts	Wifpli India
Buchanan Technologies	Greaves Electric	Medkart Pharmacy	Shipturtle	Wipro Consumer Care
Canon India	GrowExx Software	Medvice Consultants	Siemens Energy	Withum India
Capital Bridge Advisors	Haleon India	Meritto by NoPaperForms	SilverTouch	Zomato
	Halma India	MICA	Smytten	Zydus Group
	Harsha Engineers	Morde Foods	Sony India	Zydus Hospitals

ALUMNI AFFAIRS

The Office strengthened its engagement with alumni through various initiatives over the past year. Throughout the year, alumni actively contributed to the University community building by delivering classroom sessions, mentoring and interacting with students, participating in academic and institutional events, and returning to campus for meetings, collaborations, and informal visits. These interactions enriched the University experience and strengthened the bond between alumni and their alma mater.



Route Camp

Industry-integrated learning continues to grow through alumni participation in Route Camp and capstone projects, providing students with opportunities to address real-world organisational challenges under the guidance of experienced professionals. In 2025–26, alumni and alumni-connected organisations offered 16 Route Camp projects. Building on this momentum, the Office is engaging with alumni to facilitate more projects in the upcoming academic cycle, further strengthening collaboration between Ahmedabad University, its alumni, and industry.

Alumni who facilitated industry projects.

Richa Dalwani
BCom, Class of 2011
Founder, Heritage Art

Dhruv Patel
BBA, Class of 2019
Director, BSplycraft

Rashvi Tulsyan
BCom, Class of 2016
Co Founder, Flowink

Mit Gandhi
BCom, Class of 2009
Co Founder, OneCase

Sagar Ramani
BBA, Class of 2012
Partner, Karnavati Builders

Mihirsinh Parmar
MBA, Class of 2008
CEO, Inkit

Hely Shah
BBA, Class of 2019
Head Operations and Cost
Management, Miracle Ventures

Alumni Achievement

Krishna Priya Panicker
MMS in Heritage Management, Class of 2020

Selected as the sole professional participant from India for the 'Summer School on Sustainable Conservation and Management of Archaeological Sites through reducing risks and building resilience' held from June 19 to July 9, 2025, organised by ICCROM, the University of Pennsylvania, and the Packard Humanities Institute in Ercolano, Italy.

Alumni Presence at University Events

Alumni actively participated in various events, including PG and UG Orientation, followed by a series of industry and entrepreneurial gatherings, such as the Accounting Conclave, the CII FBN Event, the AI Startup Fest at Venture Studio, and Navigyan at Venture Studio. Additionally, participants engaged in specialised skill-building and interactive forums, including the Leadership Session, DataBytes Enabling AI, the Food Club, the Financial Awareness workshop, and a Fellowship Session.

Events

Alumni Series

Visva Tanna (Integrated MS 2017), Senior Scientist QA, Intas Pharmaceuticals; **Shivani Wadyalkar** (Integrated MS 2020), Regulatory Affairs Executive, Intas Pharmaceuticals, and **Preksha Fadia** (Integrated MS 2022), Analyst, ES Healthcare Centre. *Career Pathways in the Pharmaceutical Industry*. January 21, 2026.

Ahmedabad Alumni Sports Championship | September 13-14, 2025

More than 90 alumni came together to compete in several sporting activities. The event gave an opportunity to reconnect with their alma mater, rekindle friendships, build professional networks, and engage with fellow graduates and the wider University community.

Alumni Meet

Hyderabad Meetup | April 12, 2026

The Ahmedabad Alumni: Hyderabad Meet Up brought together alumni from diverse graduating batches and professional backgrounds for an evening of meaningful conversations, networking, and intellectual exchange, reflecting the strength of Ahmedabad University's growing alumni community across India.

Alumni Engagement with the Career Development Centre

The Office organised CDC Day, held on March 14, 2026, which brought together 14 alumni from six programmes, including MBA, BBA (Hons), Integrated MS, BA (Hons) Psychology, and BTech, for sessions on career preparation and professional development. Through an interactive “Ask Me Anything” session, alumni shared their experiences and insights on industry expectations, career pathways, and preparation strategies. The programme also included peer learning, aptitude assessment, and resume guidance, providing students with practical perspectives and greater clarity on their career journeys.

From Classroom Finance to Real-World Complexities: A Holistic Degree Review | March 25 2026

The session with Pranav Chudgar (BCom, Class of 2003), Director, Global Treasury, McKinsey & Company, offered students a comprehensive perspective on the evolving finance landscape, with a particular focus on treasury functions and their growing strategic importance in today's complex business environment. Drawing on his professional experience, Mr Chudgar connected classroom concepts with real-world financial challenges. He explained how finance professionals contribute to strategic decision-making beyond traditional functions.

Ahmedabad Alumni Entrepreneurship Network

SOUK | October 5, 2025

The event, organised in collaboration with VentureStudio and the Entrepreneurs' Club at Ahmedabad University, transformed Café VentureStudio into a vibrant marketplace celebrating innovation, creativity, and entrepreneurship. It brought together 48 founders, including more than 20 student and alumni entrepreneurs from Ahmedabad University, and welcomed over 200 visitors from across the University and the wider entrepreneurial ecosystem. The event showcased a diverse range of ventures through interactive stalls, networking opportunities, food experiences, and cultural activities.

Founders Forum II | October 10, 2025

Organised in collaboration with VentureStudio and eChai Ventures, the second edition of the Founders Forum brought together 10 innovative ventures, including seven founded by Ahmedabad University alumni, spanning diverse industries and entrepreneurial journeys. With over 120 participants, including students, faculty members, founders, investors, and industry professionals, the event fostered the exchange of ideas, entrepreneurial learning, and meaningful connections.

LeadHERship Circle | February 13, 2026

Organised in collaboration with VentureStudio, and supported by the Women Development Cell, the LeadHERship Circle celebrated women's leadership and entrepreneurship. The event brought together alumni, students, faculty members, entrepreneurs, and industry professionals for conversations on leadership, overcoming challenges, and creating meaningful impact. A key highlight was the showcase of 12 entrepreneurial ventures, including seven founded by Ahmedabad University alumni, reflecting the innovation and entrepreneurial spirit of the alumni community.

Entrepreneurs' Meet Up | April 17, 2026

The event brought together alumni entrepreneurs, industry professionals, faculty members, and students for networking and interaction. The Ahmedabad Alumni Dialogue, titled “FinTech Revolution: Reimagining Finance, Career & Future of Work”, focused on the impact of emerging technologies on the financial sector, changing career pathways, and the future of work. Over 60 participants attended the event.



LIFE AT AHMEDABAD

The Office of the Dean of Students (ODS) continued to serve as a cultural anchor for student life in 2025–26. The year marked a significant evolution in the Office's approach to student engagement, with a growing emphasis on transition, wellbeing, leadership, culture, and institution-building. Beyond focusing on individual programmes, ODS built interconnected structures, including the Circle of Care, Bridge Programme, ODS Studio, ODS Internship Programme, and ODS Tech Team. This created sustained opportunities for student participation and ownership. Through these initiatives, students engaged as participants, peer mentors, designers, researchers, and interns, contributing to the shaping of the student experience and the University's culture.

HIGHLIGHTS

Circle of Care

92.3 per cent of participating first-year students reported forming meaningful peer connections through the Circle of Care, and 98 per cent felt their Student Mitr's cared about them.

Health Centre

Recorded 4,182 service-related interactions and transactions, including thalassemia screening, blood donation camps, a health camp, and first-aid training.

Wellness Centre

The Wellness Centre conducted 1,634 sessions in 2025–26, serving 270 individuals. The rising sessions-per-person ratio (from ~3.3 to ~6.1) indicates deeper, longer-term engagement.

Peer Support

The Peer Support Programme grew 15-fold — from five sessions in 2024–25 to 77 in 2025–26. This was driven by the launch of two new channels, chat support (33 sessions) and on-call support (seven sessions), alongside in-person listening (37 sessions).



Wellness

The effort is to enhance students' entire tenure at the University by making it as easy, positive, and enjoyable as possible. The emphasis is on care for both physical and mental wellbeing.

Physical Wellness

The Office facilitated the following health services:

- Free medical consultations
- Medical documents verification
- Thalassemia screening camp
- Blood donation camps:
- Health camps
- First-Aid Training

Mental Wellness

The Office continuously monitors the mental and emotional wellbeing of students, and has dedicated resources to address challenges students might be facing through:

- Personal counselling: Recorded 1634 sessions and 270 people seen
- Peer support programme: Recorded 77 total interactions
- Distance counselling: Recorded 801 sessions and 109 people

ACTIVITIES ORGANISED BY THE WELLNESS CENTRE		
ACTIVITY	FACILITATOR	DATE
Thalassemia Screening Camps	Indian Red Cross Society (IRCS), Gujarat State Branch	18 September 2025 19 March 2026
Blood Donation Camps	IRCS, Ahmedabad	11 September 2025 12 March 2026
Health Camp	Eye Camp - Tej Eye Care	11 February 2026
	First-Aid Training - Dr Gayatri Raval and IRCS, Ahmedabad	4 February 2026
	Dental Camp - Dr Shaswat Diwan and Dr Aditi Sharma Diwan	15 April 2026

Compliance and Grievances

The Office also supports upfront and extends backend support to the following under the Compliance and Grievance Redressal Mechanism at Ahmedabad University:

- Anti-Ragging Committee
- Prevention of Sexual Harassment (POSH)
- Grievance Redressal Committee
- Women's Development Cell

Family Connect Initiative

Designed to build rapport and gather feedback from families of merit-cum-means financial aid recipients, the Family Connect Initiative reached 76 of the 108 shortlisted families across Arts and Sciences, Management, and Engineering. The outreach included 25 in-person home visits in Ahmedabad (a 93 per cent connection rate) and 51 phone calls to outstation families (a 63 per cent connection rate).

Work Study Programme

Over 100 students participated in the programme to support campus operations. Key placements included the Office of the Dean of Students – Sports (31 students), the Programme Offices (28 students), and the Office of Admissions and Financial Aid (24 students). Additional cohorts were distributed across 11 other academic and administrative areas, such as Communications, the Centre for Learning Futures, the Bloomberg Lab, and the Central Library.

Student Support Initiatives

Special Education Centre

Launched in 2025, the Special Education Centre (SEC) strengthened the University's commitment to inclusive education and student support during 2025–26. In the academic year 2025–26, the Centre provided individualised academic accommodations and support to nearly 15 students with physical, sensory, specific learning, neurodevelopmental, and other accessibility needs. It expanded institutional learning through expert consultations and collaborations, while over 30 students registered as SEC volunteers.

Orientation Programme

The Orientation Programme introduced incoming undergraduate students to academic life, university systems, student support, campus resources, and opportunities for participation. ODS collaborated with faculty, administrative offices, Student Mitrs, Senior Mitrs, and volunteers to facilitate a smooth transition and community building experience.

Residential Life Programme

ODS strengthened residential life by focusing on community, student responsibility, safety, communication, and wellbeing. Residence Coordinators supported residents, facilitated activities, and connected students with institutional support. The year focused on improving coordination, clarifying processes, and strengthening residential life within the wider student support system.

Bridge Programme

During 2025–26, ODS developed the Bridge Programme to support incoming students as they transition to university-level learning. The programme focused on strengthening academic and personal skills, including reading, writing, communication, mathematical reasoning, time management, confidence, stress management, and learning strategies. Designed as a sustained, student-centred intervention combining instruction, mentoring, practice, and reflection, the programme reached an advanced design stage and was implemented in 2026–27.

Circle of Care

The Circle of Care Programme, an initiative of the Office of the Dean of Students, is a peer support structure first introduced in the academic year 2018–2019. Designed to ease the transition from school to university, the programme offers incoming first-year students practical guidance and emotional safety. Each group of first-year students is paired with two senior students, known as Student Mitrs, supported by a Faculty Advisor, with Senior Mitrs providing an additional layer of coordination and guidance. Approximately 104 Student Mitrs were trained to work with the incoming 2025 cohort.

Intellectual and Creative Engagement

ODS Studio

ODS Studio was conceptualised as a student-led space for design, media, publications, documentation, and visual communication, with its foundational framework developed in 2025–26.

ODS Internship Programme

The ODS Internship Programme was launched with 118 applications across three tracks, with 19 students selected to contribute to student engagement, systems building, automation, media, and editorial work.

ODS Tech Team

Formed in May 2026 from the ODS Internship Programme, the ODS Tech Team began developing digital tools and processes to support programme management, documentation, and coordination.

Units of Change: STRIDE

STRIDE, the first initiative under the Units of Change framework, was launched in November 2025 as a student-led running initiative, with students managing its planning, coordination, communication, and execution.

Social Engagement

Anandmela | January 26, 2026

The 17th edition of Anandmela was organised by the student-led Social Service Forum, with nearly 1,100 children from various NGOs and families of the University's support staff participating. Themed "Adventure Island," the event featured activity zones designed to encourage curiosity, collaboration, creativity, and problem-solving through experiential learning and play.

Rang De Pathshala | October 29 - November 5, 2026

Organised by the student-led Fine Arts Club, the 5th edition brought together 60 volunteers to transform the classrooms and corridors at Upasana Vinay Mandir. Themed around community service and social growth, the event democratised art through collaborative murals designed to inspire curiosity, joy, and teamwork in an under-resourced school.

Chairman’s Award for Student Clubs

The Social Service Forum and the Theatre Club received the Chairman's Award for the Best-Performing Student Clubs at Ahmedabad University's 17th Foundation Day ceremony in March 2026.

STUDENT CLUB ACHIEVEMENTS			
CLUB	EVENT	DATE	POSITION
Dance Club	Chaos, IIM Ahmedabad	January 2026	1 st Prize
Dance Club	Mood Indigo, IIT Bombay	December 2025	Semi-finals
Theatre Club	Mood Indigo, IIT Bombay	December 2025	1 st in Mono-acting and Improv
Theatre Club	Chaos, IIM Ahmedabad	January 2026	1 st in Nukkad Natak
Quiz Club	Quiz Fest 2026 (Ahmedabad University-hosted, open to non-college participants)	March 2026	2 nd place in multiple categories

STUDENT CLUB ACTIVITIES			
CLUB	ACTIVITIES	CLUB	ACTIVITIES
Dance Club	14	Music Club	9
Design Club	5	Photography Club	8
Debate Society	9	Programming Club	10
Entrepreneurs' Club	10	Quiz Club	10
Environment Club	6	Robotics Club	6
Film Appreciation Club	14	Sports Club	9
Fine Arts Club	9	Social Service Forum	8
Fitness Club	5	Student Magazine Club	5
Food Club	13	Theatre Club	17
Heritage Club	13	Wealth Club	2
Literary Club	13	Women Development Cell	8
Management Club	11	Queer Collective	5





SPORTS

The sports and games at the University are comprehensive programmes that encompass many activities throughout the academic year. The activities available to students encompass indoor and outdoor sports such as Basketball, Badminton, Chess, Cricket, Carom, Football, Frisbee, Shooting, Table Tennis, Tennis, Volleyball, and Yoga, among others. The University Centre also has a well-equipped gymnasium with modern equipment and a trained instructor.

- The University introduced a mandatory credit course on Sports and Wellness to promote the overall wellbeing of its students. This course encourages an active lifestyle, sound physical and mental health, teamwork, agility, and focus.
- Ahmedabad University is a member of the Association of Indian Universities (AIU) and actively participates in AIU-organised/affiliated games and sports at the regional and national levels.
- The University Sports Office organises fests annually to promote a healthy lifestyle and a spirit of sportsmanship.
- The University also facilitates students' participation in regional, national, and international tournaments.



Staff Achievements



Sonia Bathla

Director

Sports

Appointed as Technical Official from Asian Hockey Federation to officiate at Bihar Women's Asian Champion Trophy Rajgir 2024 held at Rajgir, Bihar (IND) from November 11-20, 2024.

Appointed as Assistant Technical Delegate (ATD) from Hockey India to officiate at the inaugural season of Hockey India League (Women) held at Ranchi, Jharkhand (IND) from January 10-27, 2025.

Appointed as Technical Official from Federation of International Hockey to officiate at FIH Hockey Men's Nations Cup-II held at Muscat, Oman from February 17-23, 2025.



Dhaval Joshi

Sports Officer and Basketball Coach

Selected for the Senior National Basketball Championships, guiding the team's qualification from the lower pool to the upper pool.

Events

Ahmedabad Run 2025 | July 31, 2025

An annual orientation campus run designed to help first-year students explore the campus and its surroundings.

Shooting Training Programme | October - November 2025

Conducted four training batches for students and staff, with one additional batch ongoing.

King's Baton Relay | November 17, 2025

Hosted the Glasgow 2026 Commonwealth Games Baton Relay on campus, highlighting the city's active bid for the 2030 Commonwealth Games.

Employee Sports Meet 3.0 | November 25, 2025

University-wide staff competition featuring 70 participants across six sports.

Sports Fest | January - February 2026

Annual inter-university event with over 750 participants competing across six major sports (basketball, cricket, volleyball, kabaddi, kho kho, and football).

Residency Cup 2026 | January - March 2026

Inter-hostel tournament engaging over 200 resident students.

Ahmedabad University Cup 3.0 | February 13-15, 2026

Open inter-university tournament featuring over 1,500 students from over 30 institutions competing across nine sports.



SPORTS			
COMPETITION	HOST	DATE	POSITION
Open Inter University Badminton (Men)	DAIICT Concours 25	7-9 November 2025	Gold
	Ahmedabad University Cup 3.0	13-15 February 2026	Silver
	Spectrum Cup 26, NIFT Gandhinagar	18-20 March 2026	Silver
Open Inter-University Badminton (Women)	DAIICT Concours 25	7-9 November 2025	Gold
	Shaurya Cup 25, IIM Ahmedabad	14-16 November 2025	Gold
	Ahmedabad University Cup 3.0	13-15 February 2026	Gold
Open Inter-University Basketball (Women)	Shaurya Cup 25, IIM Ahmedabad	14-16 November 2025	Gold
	DAIICT Concours 25	7-9 November 2025	Silver
	Ahmedabad University Cup 3.0	13-15 February 2026	Silver
Open Inter-University Basketball (Men)	Shaurya Cup 25, IIM Ahmedabad	14-16 November 2025	Gold
Open Inter-University Chess (Mixed)	DAIICT Concours 25	7-9 November 2025	Gold
	Shaurya Cup 25, IIM Ahmedabad	14-16 November 2025	Gold
	LJ Cup	30 January - 1 February 2026	Silver
	Ahmedabad University Cup 3.0	13-15 February 2026	Silver
	Spectrum Cup 26, NIFT Gandhinagar	18-20 March 2026	Silver
Open Inter-University Football (Men)	Shaurya Cup 25, IIM Ahmedabad	14-16 November 2025	Gold
	LJ Cup	30 January - 1 February 2026	Gold
	Ahmedabad University Cup 3.0	13-15 February 2026	Gold
	GNLU Cup	1-3 March 2026	Gold
	Nirma Cup	9-11 March 2206	Gold
	Karnavati University Cup	12-16 March 2026	Gold
	PDEU Energy Cup	21-24 February 2026	Silver
Open Inter-University Football (Women)	DAIICT Concours 25	7-9 November 2025	Gold
	Shaurya Cup 25, IIM Ahmedabad	14-16 November 2025	Gold
	PDEU Energy Cup	21-24 February 2026	Gold
	Ahmedabad University Cup 3.0	13-15 February 2026	Gold
	GNLU Cup	1-3 March 2026	Silver
Open Inter-University Frisbee	Shaurya Cup 25, IIM Ahmedabad	14-16 November 2025	Gold
Open Inter-University Table Tennis (Men)	Spin-O-Mania, IIT Gandhinagar (Singles & Doubles)	31 October - 2 November 2025	Gold
	DAIICT Concours 25	7-9 November 2025	Gold
	Shaurya Cup 25, IIM Ahmedabad	14-16 November 2025	Gold
	PDEU Energy Cup	21-24 February 2026	Gold

SPORTS			
COMPETITION	HOST	DATE	POSITION
Open Inter University Tennis (Men)	Shaurya Cup 25, IIM Ahmedabad	14-16 November 2025	Gold
	Ahmedabad University Cup 3.0	13-15 February 2026	Gold
	DAIICT Concours 25	7-9 November 2025	Silver
	PDEU Energy Cup	21-24 February 2026	Silver
Open Inter University Tennis (Women)	Shaurya Cup 25, IIM Ahmedabad	14-16 November 2025	Gold
	DAIICT Concours 25	7-9 November 2025	Silver
Open Inter-University Volleyball (Women)	DAIICT Concours 25	7-9 November 2025	Gold
	Shaurya Cup 25, IIM Ahmedabad	14-16 November 2025	Gold
	Akhil Cup	7-8 December 2025	Gold
	Ahmedabad University Cup 3.0	13-15 February 2026	Gold
	PDEU Energy Cup	21-24 February 2026	Gold
	GNLU Cup	1-3 March 2026	Gold
	Nirma Cup	9-11 March 2206	Gold

REPRESENTATION AT DISTRICT/ STATE/ NATIONAL COMPETITIONS				
ATHLETE	SPORT	POSITION	COMPETITION	DATE
Nishra Shah MBA Class of 2027	Kudo	Gold	13th Gujarat State Kudo Tournament and Open State Tournament	24 August 2025
Nishra Shah MBA Class of 2027	Kudo	Bronze	17th Akshay Kumar International Kudo Tournament 2025	28-30 October 2025
Neha Ribadia BBA (Hons) Class of 2026	Tennis	Gold	Khel Mahakumbh (Doubles)	15 November 2025
Neha Ribadia BBA (Hons) Class of 2026	Tennis	Silver	Khel Mahakumbh State Round (Singles)	15 November 2025
Team	Volleyball (Women)	Gold	Khel Mahakumbh District Tournament 26-2025	22 November 2025
Team	Football (Men)	Gold	Khel Mahakumbh District Tournament 26-2025	26 November 2025
Team	Football (Men)	Gold	Khel Mahakumbh Zonal Tournament 26-2025	12 December 2025
Misha Bajaj BTech Class of 2027	Basketball (Women)	Gold	Khel Mahakumbh - 3.0 Zonal Round	13-15 December 2025
Neha Ribadia BBA (Hons) Class of 2026	Tennis (Women)	Gold	Khel Mahakumbh - States (Doubles)	18 January 2026
Diya Patel BSM (Hons) Class of 2029	Swimming	Gold (50m Backstroke and Freestyle, 100m Freestyle)	Khel Mahakumbh State Championships	18-19 January 2026
Diya Thakore BA (Hons) Class of 2029	Artistic Gymnastics	Gold (Uneven Bars)	Khel Mahakumbh State Championships	9 February 2026

	REPRESENTATION AT DISTRICT/ STATE/ NATIONAL COMPETITIONS			
ATHLETE	SPORT	POSITION	COMPETITION	DATE
Team	Football (Men)	Gold	Ahmedabad District Football Association Silver Division League 2026	March 2026
Team	Frisbee (Mixed)	Participation	National College Ultimate Championship	21-22 March 2026
Diya Thakore BA (Hons) Class of 2029	Artistic Gymnastics	Silver (Uneven Bars)	Senior Women's Artistic Gymnastics National Championship	29 April - 3 May 2026
Diya Patel BSM (Hons) Class of 2029	Swimming	Gold (50m Backstroke and Freestyle, 4x100m Medley Relay and Freestyle Relay) Silver (100m Freestyle)	67th Senior Gujarat State Aquatic Championships	23-24 May 2026

	REPRESENTATION AT AIU COMPETITIONS		
SPORT	TEAM/ PARTICIPANT	TOURNAMENT	ORGANISER
Badminton	Women's Team	West Zone Inter-University Tournament	Symbiosis University, Pune
Basketball	Men's Team	West Zone Inter-University Tournament	B N University, Udaipur
Chess	Men's Team	West Zone Inter-University Tournament	HSNC University, Mumbai
Cricket	Men's Team	West Zone Inter-University Tournament	Saurashtra University, Rajkot
Football	Men's Team	West Zone Inter-University Tournament	Parul University, Vadodara
Karate	Women's and Men's Team	West Zone Inter-University Tournament	Sage University, Bhopal
Swimming	Diya Patel BSM (Hons) Class of 2029 (50m Backstroke, 100m Freestyle)	West Zone Inter-University Tournament	SRM University, Chennai
Table Tennis	Men's Team	West Zone Inter-University Tournament	Mahatma Jyoti Rao Phoolle University, Jaipur
Tennis	Women's and Men's Team	West Zone Inter-University Tournament	Sanjay Ghodawat University, Kolhapur
Volleyball	Women's Team	West Zone Inter-University Tournament	Hemchandracharya North Gujarat University, Patan



The Nalanda

The University believes in building a spirit of enquiry and independent thinking by exchanging ideas and developing bridges between disciplines, cultures, and society. The Nalanda is a unique initiative that brings students in close contact with deep thinkers through inspiring and transformational conversations with them. These events are detailed below.

RUKMINI BANERJI

Chief Executive Officer
Pratham Education Foundation

Elementary Education: Where do we go from here?

August 13, 2025



OM THANVI

Journalist and Writer

मीडिया में नैतिकता और स्वाध्याय

September 10, 2025



BEZWADA WILSON

Activist

Manual Scavenging: Stark Reality of Human Rights Violation

October 8, 2025



MANISH SABHARWAL

Co-founder
TeamLease Services

Why is India's GDP per capita 20% of China's Today when it was the same in 1991?

February 18, 2026



MURALIDHARAN THYAGARAJAN

Founder, TM Inputs and Services Group

Future Forward: Reimagining Education for an AI-Driven World

March 11, 2026



NIRAJA GOPAL JAYAL

Avantha Chair
Professor of Politics
King's College London

Democracy and its Discontents

April 8, 2026



THE UNIVERSITY LIBRARY SYSTEM



The Ahmedabad University Library System supports the University's mission of excellence in teaching, learning, research, and community engagement by providing access to a rich multidisciplinary collection of print volumes, e-books, online journals, scholarly databases, and more.

In 2025–26, the library strengthened research support by facilitating the establishment of the Bloomberg Lab, integrating Turnitin into the LMS, migrating to MyLOFT, and upgrading the Institutional Repository. It also optimised curriculum-aligned collections and expanded the University Archives to preserve institutional heritage. Through 71 academic and engagement programmes, the library actively promoted a culture of reading, research, and learning, evolving from a traditional information centre into a collaborative academic partner.

Number of Volumes of Books	49639	Online Magazines	5004
Number of Titles	42798	Online Journals	10188
Books added during April 2025 - March 2026)	367	Online Newspapers	2621
Print Journals National (Number of Titles: 26, Number of Volumes: 27)	27	Full-text Databases (E-Journals and E-books)	18
Print Magazines National (Number of Titles: 27, Number of Volumes: 27)	27	Statistical Databases	13
Other Learning Material (Bound Vol., Thesis/ Dissertation, etc.,)	1368	Bibliographic Databases	2
E-Books (ProQuest E-Books Central 256432 + Springer LNCS 6008 + Wiley Online Books 134 + Oxford University Press 1)	2,53,077	Newspaper and Magazine Database	3
		Standard	1
		Image database	1
		Self-study CDs/DVDs	2447 +
		Online Tools (EndNote and Grammarly)	2
		Print Newspapers Number of titles: 13, Number of volumes: 26	26

Digital Resources

Full-text Journals	Total
ACM Digital Library	101
ACS Science Essential Package	5
American Institute of Physics (AIP)	19
American Society of Mechanical Engineers (ASME)	38
APA Psych Article	123
Cambridge University Press	14
EBSCO Business Source Ultimate	4867
IEEE Xplore Digital Library	398

Full-text E-Books	Total
ProQuest's E-book Central	246934
Springer LNCS	6008
Wiley	134
Oxford University Press	1

Other Databases
Artstor
BIS Standards
Financial Times
Nikke Asia
MathSciNet
Press Reader
Scopus

Full-text Journals	Total
JSTOR Archives & Primary Source Collection	2974
Oxford University Press HSS Collection	191
Project Euclid Premium Collection	31
Project Muse Premium Collection	378
Science Direct	571
Sage Journals Collection	310
Wiley Management Journals	150
Individual Subscribed Journals	18

Statistical Databases	
ACE Knowledge and Research Portal	CMIE Prowess IQ
Bloomberg 12 Terminal	CMIE State of India
CMIE Consumer Pyramids Household (CPHX)dx	EPWRF India Times Series
CMIE Economic Outlook	Indiastat
CMIE Industry Outlook	Prime InfoBase - ESG
CMIE Prowess dx	Venture Intelligence PE/VC Deals Database
	Tracxn

Digital Initiatives

The Library continually enhances its services through digital innovation. It employs the Koha Integrated Library Management System and has implemented RFID technology at key locations to streamline access and enhance security. Users can remotely access all subscribed online resources and leverage tools like Turnitin for plagiarism detection, EndNote for reference management, and Grammarly for writing support. All resources are discoverable via ProQuest Summon, while DSpace hosts in-house publications, and GLPI manages service requests.

Institutional Membership

CEPT University

Developing Library Network (DELNET)

Indian Institute of Technology Gandhinagar (IITGn)

Information and Library Network (INFLIBNET)

Vikram Sarabhai Library, Ahmedabad (IIMA)

Events

EVENTS	DATE
Book Share and Read-Along Programme	30 August 2025
The Reading Challenge 4) 2025th Edition)	6 October - 16 November 2025
The Literary Festival	21-23 January 2026
Reading Circle Initiatives	Edition 1 (Conversation with an Author): January 28 January 2026 Edition 2 (Mother Language Day): 17 February 2026 Edition 3 (Poetry Recitation): 18 March 2026
Library Connect 2026 User Survey	March 2026
World Book and Copyright Day 2026 Celebration	23-29 April 2026
Thematic Displays of Books	Independence Day Display: 15-21 August 2025 Yuva Diwas Display: 12-17 January 2026 International Mother Language Day Display: 1 February 2026 International Women's Day Display: 7-13 March, 7-22 March 2026 World Poetry Day Display: 20-26 March 2026 World Book and Copyright Day Display: 23-29 April 2026 World Environment Day Display: 5-11 May 2026
Gujarati Language Speaking Course	November 2025 - April 2026
Takeaway Old Books and Magazines	17-25 November 2025

Workshops

Archival Digitisation and Conservation Workshop | July 26, 2025

In collaboration with the Centre for Heritage Management, the library organised a workshop titled "The Past Preserved, The Future Accessed: A Workshop on Digitising and Conserving Library Archives." It attracted 33 participants, including 20 external experts and 13 university staff members. Designed to bridge historical preservation with modern digital accessibility, the programme combined theoretical foundations with intensive practical application. The workshop concluded with an interactive panel discussion in which attendees addressed their real-world preservation challenges alongside domain experts.

Patents and the Process of Filing Session | October 6, 2025

In collaboration with the Graduate School and VentureStudio, the library hosted a seminar titled "Patents and the Process of Filing" to enhance awareness of intellectual property rights and patent procedures among students, researchers, and faculty members. The session demystified the journey from laboratory breakthrough to registered patent, featuring insights from industry expert S Prabhakaran (LexOrbis) on core IP concepts and Ahmedabad University Grants Manager Madhavan Nair on institutional support. Additionally, a panel of university inventors provided practical guidance on navigating real-world innovation challenges. The event concluded with an interactive Q&A session, allowing attendees to seek tailored advice for their research and commercialisation efforts.

Research Workshop Series

Shivalika Verma, Customer Success Manager, South Asia A&G, Elsevier. *Discovering Scholarly Literature Effectively*. May 4, 2026.

Mitesh Pandya, Deputy Librarian, National Forensic Sciences University. *Research Data Management and Data Repositories*. May 5, 2026.

Neha Rathi, Visiting Professor, Ahmedabad University. *Academic Writing and Scholarly Publishing*. May 6, 2026.

Madhavan Nair, Grants Manager, Ahmedabad University. *How to Write a Successful Grant Application*. May 7, 2026.

Liz Oyange-Ngando, Advocate, High Court of Kenya. *Intellectual Property Issues in Research*. May 8, 2026.

Krishna Mehta, Adjunct Professor, Ahmedabad University. *Mapping Intellectual Property Rights (IPRs) and Ethics in AI-enabled Research*. May 8, 2026.

Library Awareness Sessions

Shreyas Sharma, Account Manager, DrillBit SoftTech India Pvt Ltd. *DrillBit Product Awareness Session*. July 1, 2025.

Dviwesh Mehta, Director, Harvard Business Impact Education. *Faculty Overview Session on HBPS Products*. July 7, 2025.

Abhishek Matthey, Business Development Manager, Informatics Publishing Ltd. *Informatics idisKover and JGate Demo*. July 16, 2025.

Yugaastha Saxena, Account Manager, Bloomberg L.P. *Basics of Bloomberg Terminal*. July 24, 2025.

Archana Bhatti, Bloomberg Trainer, Bloomberg L.P. *Introduction to Bloomberg Terminal and Market Navigation*. July 28, 2025.

Abhiraj Parmar, Bloomberg Trainer, Bloomberg L.P. *Equity Valuation and Idea Generation*. July 29, 2025.

Devanshi Desai, Bloomberg Trainer, Bloomberg L.P. *Macroeconomic Indicators and FX Markets*. July 30, 2025.

Sanjay Banavar, Director of Libraries, Ahmedabad University. *Using Library Resources, Checking for Plagiarism*. July 30, 2025.

Poorva Chadha, Bloomberg Trainer, Bloomberg L.P. *Fixed Income and Interest Rate Markets*. July 31, 2025.

Swastik Baderiya, Account Manager, Bloomberg Team North and West India, Bloomberg L.P. *Bloomberg for Education and Tools for Other Disciplines*. August 1, 2025.

Sanjay Banavar, Director of Libraries, Ahmedabad University. *LMS Integration with Turnitin*. August 6, 2025.

Swastik Baderiya, Account Manager, Bloomberg Team North and West India, Bloomberg L.P. *Exploring Bloomberg- Foundations*. August 20, 2025.

Vaibhav Gosain, Assistant Vice President, PRIME Database Group. *Teach-in on CSR and ESG Database*. August 26, 2025.

Dhanukumar Pattanashetti, Senior IEEE Client Services, IEEE. *Awareness Campaign on IEEE Xplore Digital Library*. September 10, 2025.

Abhishek Narayan Singh, Manager, Client Engagement and Support, GIST. *From Access to Application: Leveraging ACM and ASME for Academic Success*. September 17, 2025.

Mihika Chauhan, Product Specialist, Bloomberg L.P. *Introduction to Bloomberg's Education Portal*.

September 26, 2025.

Tanushi Karanwal, Senior Program Manager, University Partnerships, Tracxn Technologies Limited. *Explore Tracxn*. September 30, 2025.

Vijay Reddy, Regional Solution Sales Manager (South Asia), Elsevier. *Introduction to SciVal: A Research Intelligence and Decision-support Platform*. December 29, 2025.

Umesh Patil, Customer Success, Éclat Engineering Pvt. Ltd. *MyLOFT Training Session*. December 30, 2025.

Mansi Saini, Assistant Manager and Product Specialist, Total I.T. Solutions. *Training on Grammarly for Education*. January 22, 2026.

Gaurav V. Date, Training Specialist, EBSCO Information Services. *Business Research Unlocked: A Deep Dive into EBSCO Business Source Ultimate for Ahmedabad University Learners*. January 29, 2026.

Swastik Baderiya, Account Manager, Bloomberg Team North & West India, Bloomberg L.P. *Exploring the Prowess of the Bloomberg Terminal*. February 11, 2026.

Swastik Baderiya, Account Manager, Bloomberg Team North & West India, Bloomberg L.P. *Bridging the Gap: From Terminal Proficiency to Classroom Success*. February 11, 2026.

Rohit Joshi, Account Manager, JoVE. *Beyond the Page: Visualising the Future of Scientific Research*. February 19, 2026.

Vaibhav Goel, Product Trainer, Éclat Engineering Pvt. Ltd. *MyLOFT Implementation*. March 9, 2026.

Bipin K. Deokar, Senior Deputy Director, EPW Research Foundation. *Empowering Economic Research: Navigating the EPWRF India Time Series*. March 12, 2026.

Tariq Ashraf, Head of Business Operations, iGroup India. *Enhance Your Research Efficiency: Strategies and Insights with Project MUSE*. March 19, 2026.

Faye DeBroux, International Library Sales Manager, Duke University Press. *Exploring the Euclid Prime Collection: A Guide for Mathematics and Statistics Researchers*. April 9, 2026.

Patti Avellanet, APA Training Specialist, APA Publishing. *The Smart Way In: Making PsycArticles Work for You*. April 16, 2026.

Lavanya Trikha, Account Manager, Elsevier. *Review of Research Output and Benchmarking Insights*. April 28, 2026.

Vaibhav Goel, Product Trainer, Éclat Engineering Pvt. Ltd. *MyLOFT: User and Staff Interface*. May 18, 2026.

Vaibhav Goel, Product Trainer, Éclat Engineering Pvt. Ltd. *Introducing MyLOFT - Remote Access to Library Resources*. May 26, 2026.

Sagar Betageri, Product Trainer, Academic Integrity Solutions, Ecole Solutions Pvt Ltd. *Discussion on Collaboration Opportunity with Ahmedabad University-Compilatio France*. May 19, 2026.

Library Committee

Apaar Kumar

Associate Professor, School of Arts and Sciences (Chairperson)

Bhanu Pratap Singh Choudhary

Assistant Professor, Amrut Mody School of Management

Abhishek Chakraborty

Assistant Professor, School of Engineering and Applied Science

Neha Rathi

Visiting Professor, Bagchi School of Public Health

Aditya Ghosh

Professor, Amrut Mody School of Management

Pravit Shetty

BS (Hons), School of Arts and Sciences (Student Member)

Jitesh Jhawar

Assistant Professor, School of Arts and Sciences

Satya Oza

Doctoral Candidate, School of Arts and Sciences (Student Member)

_RESEARCH

University Library System

Invited Talks

Banavar, S. Artificial Intelligence in Academic Libraries: From Discovery to Research Support. CEPT University, Ahmedabad, March 23, 2026.

Banavar, S. Inclusive Library Design for Multigenerational and Diverse Users. ADINET Quarterly Seminar, Nirma University, Ahmedabad, June 27, 2026.

Banavar, S. Sustainable Libraries for Sustainable Rural Futures. Institute of Rural Management Anand (IRMA), Anand, August 23, 2025.





Financial Statements

Report on the Audit of the Financial Statements

We have audited the accompanying financial statements of Ahmedabad University which comprise the Balance Sheet as at March 31, 2026, and the Income and Expenditure Account for the year then ended and a summary of significant accounting policies and other explanatory information.

In our opinion and to the best of our information and according to the explanations given to us, the financial statements give a true and fair view in conformity with the accounting principles generally accepted in India of the state of affairs of Ahmedabad University as at March 31, 2026 and its deficit for the year ended on that date.

We conducted our audit of the financial statements in accordance with the Standards on Auditing prescribed by the Institute of Chartered Accountants of India ("ICAI"). Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of Ahmedabad University in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India (ICAI) and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ICAI's Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the financial statements.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position and financial performance of Ahmedabad University in accordance with the accounting principles generally accepted in India, including the applicable Accounting Standards. This responsibility also includes maintenance of adequate accounting records for safeguarding the assets of Ahmedabad University and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing Ahmedabad University's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate it or to cease operations, or has no realistic alternative but to do so.

The Management is responsible for overseeing Ahmedabad University's financial reporting process.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Auditor's Responsibility

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- Obtain an understanding of internal financial controls relevant to the audit in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing our opinion on the effectiveness of the internal financial controls.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on Ahmedabad University's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause Ahmedabad University to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

Materiality is the magnitude of misstatements in the financial statements that, individually or in aggregate, makes it probable that the economic decisions of a reasonably knowledgeable

user of the financial statements may be influenced. We consider quantitative materiality and qualitative factors in (i) planning the scope of our audit work and in evaluating the results of our work; and (ii) to evaluate the effect of any identified misstatements in the financial statements.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

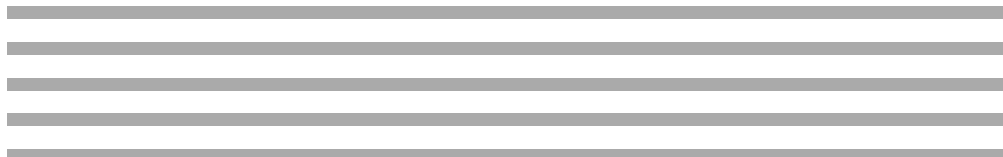
Report on Other Legal and Regulatory Requirements

Further, we report that:

- We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit.
- In our opinion, proper books of account as required by the Act so far as it appears from our examination of those books.
- The Balance Sheet, the Statement of Income and Expenditure dealt with by this Report are in agreement with the relevant books of account.

As per our report of even date
For **Sorab S. Engineer & Co.**
Firm Registration No. 110417W
Chartered Accountants

Signed
CA. Chokshi Shreyas B.
Partner
Membership No. 100892
Ahmedabad
Date: 26 September 2026



FINANCIAL STATEMENTS

Balance Sheet as at March 31, 2026

Rs. in Crores

PARTICULARS	SCHEDULE	AS AT MARCH 31, 2026	AS AT MARCH 31, 2025
FUNDS			
Corpus Fund	1	431.95	416.48
Capital Fund / Deferred Grant	2	135.60	146.45
Earmarked / Endowment Funds	3	381.20	362.52
Project Grants	4	2.72	2.78
General Fund	5	(201.62)	(204.03)
TOTAL		749.85	724.20
ASSETS			
(A) Property, Plant, Equipment and Intangible Assets	6		
Property, plant and equipment		216.89	234.97
Intangible assets		0.41	0.28
Capital work-in-progress & Capital Advances		1.40	0.49
		218.70	235.74
(B) Investments	7		
		525.27	506.13
(C) Current Assets, Loans & Advances			
Inventories	8	0.06	0.15
Income Receivables	9	10.52	9.24
Loans & Advances	10	8.54	8.99
Cash & Bank Balances	11	14.82	18.51
		33.94	36.89
Less : Current Liabilities & Provisions			
Current Liabilities	12	19.62	47.20
Provisions	13	8.44	7.36
		28.06	54.56
Net Current Assets		5.88	(17.67)
TOTAL		749.85	724.20

Significant Accounting Policies

Notes forming part of Accounts

As per our report of even date
For Sorab S. Engineer & Co.
 Firm Registration No. 110417W
 Chartered Accountants

Sanjay S. Lalbhai
 President

Mihir Jhaveri
 Chief Financial Officer

CA. Chokshi Shreyas B.
 Partner
 Membership No. 100892
 Ahmedabad
 Date: 26 September 2026

Income and Expenditure

Accounts for the year ended March 31, 2026

Rs. in Crores

PARTICULARS	SCHEDULE	AS AT MARCH 31, 2026	AS AT MARCH 31, 2025
INCOME			
Fees (Net)	14	169.70	146.15
Interest Income (Net)	15	5.65	3.40
Other Income	16	4.83	2.89
Donation		0.00	0.01
TOTAL		180.18	152.45
EXPENDITURE			
Employee Emoluments	17	97.00	85.36
Educational Expenses	18	13.56	11.47
Financial Support to Students	19	24.26	18.39
Repairs and Maintenance Expenses	20	13.32	12.80
Utilities	21	5.51	4.90
Workshops/Events & Meeting Expenses	22	2.38	3.10
Administrative and General Expenses	23	9.10	8.51
TOTAL		165.13	144.53
Surplus before Depreciation / Amortisation		15.05	7.92
Less: Depreciation / Amortisation (Net)	24	(12.64)	(10.58)
Surplus/ (Deficit) for the year		2.41	(2.66)
Significant Accounting Policies			
Notes forming part of Accounts			

As per our report of even date
For Sorab S. Engineer & Co.
 Firm Registration No. 110417W
 Chartered Accountants

Sanjay S. Lalbhai
 President

Mihir Jhaveri
 Chief Financial Officer

CA. Chokshi Shreyas B.
 Partner
 Membership No. 100892
 Ahmedabad
 Date: 26 September 2026

BOARD OF GOVERNORS

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Chancellor
Chairman and MD
Arvind Limited



PANKAJ CHANDRA

Vice Chancellor



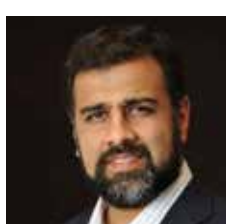
NAUSHAD FORBES

Co-Chairman
Forbes Marshall
Former President, Confederation of
Indian Industry (Cii)



MUKESH KUMAR

Principal Secretary
Higher and Technical
Education
From January 2026



PUNIT LALBHAI

Executive Director
Arvind Limited



SUDHIR MEHTA

Chairman Emeritus
Torrent Group



NAISHADH PARIKH

Chairman and MD
Equinox Solutions Limited



PANKAJ PATEL

Chairman and MD
Zydus Lifesciences



SAURABH SOPARKAR

Senior Advocate
Gujarat High Court



SUNAINA TOMAR

Additional Chief Secretary
Higher And Technical Education
Government Of Gujarat
Until December 2025



DEVANATH TIRUPATI

Executive Provost



SANJAY GOKHALE

Registrar
Member Secretary

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Vice Chancellor



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Dean
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Professor of Practice
Indian Institute of Technology Bombay



ANJANI JAIN

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Professor in the Practice of
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Yale School of Management
From August 2025



KAUMUDI JOSHIPURA

Dean
Bagchi School of Public Health



SUNIL KALE

Dean
School of Engineering and
Applied Science



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Professor
School of Arts and Sciences



NAISHADH PARIKH

Chairman and MD
Equinox Solutions Limited



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Dean
School of Arts and Sciences



S SADAGOPAN

Former Director
Indian Institute of Information
Technology Bangalore



DEVANATH TIRUPATI

Executive Provost



SANJAY GOKHALE

Registrar
Member Secretary

PANKAJ CHANDRA

Vice Chancellor

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School of Engineering and Applied
Science*Member***SANJAY CHAUDHARY**

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School of Engineering and Applied
Science*Member***AMIT DAS**Senior Associate Dean, Graduate
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Amrut Mody School of Management

*Member***SHOBHA DAS**

Dean

Amrut Mody School of Management

*Member***ASHITAVA GHOSAL**

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School of Engineering and Applied
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*Member***SUNIL KALE**

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Science*Member***MOLLY KAUSHAL**

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RANGARAJAN**

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Member

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Board Member, American Express
Banking Corporation, India
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Managing Director
Pelican Group
Member

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Founder, Motif Inc
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Unichem Laboratories Limited
Member

NS PARTHASARTHY

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Mela Ventures
Co-Founder, Mindtree Limited
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The Undergraduate College
Ahmedabad University
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Centre for Corporate Governance and
Citizenship
Indian Institute of Management
Bangalore
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Ahmedabad University
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Management and Strategy and Chair
Department of Management
University of Toronto
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George Institute for Global Health
Member

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RAMACHANDRAN**

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Department of Environmental Health
and Engineering
Bloomberg School of Public Health
Johns Hopkins University
Director, Johns Hopkins Education
and Research Center for Occupational
Safety and Health
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Chairperson

MOLLY KAUSHAL

Director
Centre for Heritage Management
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Ahmedabad University
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Ahmedabad University
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Coolidge Professor of History
Harvard University
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Ahmedabad University
Chairperson

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Religions and Ethics
Fellow of All Souls College
University of Oxford, UK
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From February 2026

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Co-Founder, Centre for Eye Genetics
and Research
Member

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Emeritus Scientist
Centre for Cellular and Molecular
Biology
Member
Until February 2026

RANJIT HOSKOTE

Indian Poet, Art Critic, Cultural
Theorist and Independent Curator
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Until February 2026

NIRAJA GOPAL JAYAL

Centennial Professor
Department of Gender Studies
London School of Economics
Professor (Retired)
Centre for the Study of Law and
Governance
Jawaharlal Nehru University
Member
Until February 2026

DEVESH KAPUR

Starr Foundation Professor of South
Asian Studies
Paul Nitze School of Advanced
International Studies
Johns Hopkins University
Member
Until April 2026

VELLAT KRISHNA KUMAR

Visiting Professor
Kerala School of Mathematics
Member
Until February 2026

ARPAN MUKHERJEE

Associate Professor and Head
Department of Graphic Art
(Printmaking)
Visva-Bharati University
Santiniketan
Member
From February 2026

ANEESH PRADHAN

Professional Musician
Member
From February 2026

KARTIK PRASANNA

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Department of Mathematics
University of Michigan, USA
Member
From February 2026

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Scientist
Institute for Plasma Research
Member

TANSEN SEN

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Centre for Global Asia
Professor of History, Global Network
Professor, New York University,
Shanghai
Member

PRITI SHAH

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Psychology
Chair, Psychology Department
University of Michigan
Member

ASEEMA SINHA

Wagener Family Professor of
Comparative Politics
George R. Roberts Fellow
Claremont McKenna College, USA
Member
From February 2026

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Nasscom
Chairperson

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School of Engineering and Applied
Science
Member

NARESH BHATNAGAR

Department of Mechanical
Engineering
Indian Institute of Technology Delhi
Member

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Ahmedabad University
Member

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NILESH M. DESAI

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Space Applications Centre - Indian
Space Research Organisation
(Sac-Isro)
Member

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Member

SANJAY GOKHALE

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Ahmedabad University
Member

MANISH GUPTA

Director
Google Research India
Member

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Founding Director and Professor of
Computer Science
Indraprastha Institute of Information
Technology, Delhi
Member

SUNIL KALE

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Graduate School and Research
Ahmedabad University
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SUMIT ROY

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University of Washington
Member

DAKSHA SHAH

Managing Director
Pahal Financial Services Private
Limited
Member

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Indian Institute of Technology Delhi-
Abu Dhabi
Member

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Olin College of Engineering
Member

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PCB Power
Member

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Director, Energy Policy Institute
University of Chicago
Member

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Civil and Environmental Engineering
Princeton Institute for International
and Regional Studies
High Meadows Environmental Institute
Sanjay Swani '87 Professor of India
Studies
Member

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Secretary to the Government of India
Former Director, Research, Brookings
India
Member

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University of Hong Kong
Senior Development Fellow
Department of Land Economy
University of Cambridge
Member



LIST OF FACULTY

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School of Arts and Sciences
BA (Honours), Delhi University

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Amrut Mody School of Management
Co-Director, The Institute of
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PhD, IIT Patna

SABYASACHI DAS

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PhD, Yale University

SHOBHA DAS

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PhD, University of Minnesota Twin
Cities

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PhD, University of Chicago

SUPRAJO DAS

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PhD, University of Missouri

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PhD, Centre for Theatre, Dance and
Performance Studies

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PhD, Indiana University

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Executive Fellow in Management,
Indian School of Business

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DIVAKARAN**

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School of Engineering and Applied
Science
PhD, Rutgers University

POONAM DUGAR

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PhD, Gujarat University

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PhD, The University of Texas

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PhD, Veer Narmad South Gujarat
University

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Science
PhD, Institute of Chemical
Technology

AMOL GEDAM

Assistant Professor
School of Engineering and Applied
Science
PhD, IIT Ropar

NITHIN GEORGE

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School of Arts and Sciences
PhD, IIT Gandhinagar

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Science
PhD, Stanford University

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PhD, Jawaharlal Nehru University

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and Technology

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(DAE)

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Science
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School of Arts and Sciences
PhD, University of Utah

DARSHANA PADIA

Assistant Professor
Amrut Mody School of Management
PhD, Saurashtra University

ASHWIN PANDE

Assistant Professor
School of Arts and Sciences
PhD, Indian Institute of Science and
University of Maryland

SUDHIR PANDEY

Senior Lecturer
Amrut Mody School of Management
PhD, University of Lucknow

SHILPA PANDIT

Associate Professor
School of Arts and Sciences
PhD, University of Madras

JINAL PARIKH

Assistant Professor
Amrut Mody School of Management
PhD, Dharamsinh Desai
University

ANIL PATEL

Assistant Professor
Bagchi School of Public Health
PhD, Physical Research Laboratory

DHAVAL PATEL

Associate Professor
School of Engineering and Applied
Science
PhD, Nirma University

KUNTAL PATEL

Assistant Professor
School of Engineering and Applied
Science
PhD, Hemchandra North Gujarat
University

PARAG PATEL

Associate Professor
Amrut Mody School of Management
Dean, The Undergraduate College
PhD, Gujarat University

SANKET PATEL

Associate Professor
School of Engineering and Applied
Science
PhD, DAIICT, Gandhinagar

SAPTAM PATEL

Associate Professor
Amrut Mody School of Management
PhD, Gujarat University

BHUVAN PATHAK

Assistant Professor
School of Arts and Sciences
PhD, University of Arkansas

MINAL PATHAK

Associate Professor
Amrut Mody School of Management
PhD, Gujarat University

PRAVAKAR PAUL

Assistant Professor
School of Arts and Sciences
PhD, University of Iowa

SHASHI PRABH

Associate Professor
School of Engineering and Applied
Science
PhD, The University of Virginia

BALAJI PRAKASH

Professor
School of Arts and Sciences
PhD, Indian Institute of Science,
Bangalore

DHARAMASHI RABARI

Assistant Professor
School of Engineering and Applied
Science
PhD, IIT Guwahati

AKHAND RAI

Assistant Professor
School of Engineering and Applied
Science
PhD, IIT Roorkee

ASHIM RAI

Assistant Professor
School of Arts and Sciences
PhD, Tata Institute of Fundamental
Research

SUBHASH RAJPUROHIT

Associate Professor
School of Arts and Sciences
PhD, Maharshi Dayanand University

APARAJITH RAMNATH

Associate Professor
School of Arts and Sciences
PhD, Imperial College of London

**CHAKRAVARTHI
RANGARAJAN**

Distinguished University Professor
Amrut Mody School of Management
PhD, University of Pennsylvania

**RAGHAVAN
RANGARAJAN**

Professor and Dean
School of Arts and Sciences
PhD, University of California

MAHENDRA SINGH RAO

Associate Professor
Amrut Mody School of Management
PhD, XLRI Jamshedpur

RAHUL RAO

Assistant Professor
Amrut Mody School of Management
PhD, IIM Bangalore

NEHA RATHI

Visiting Professor
Bagchi School of Public Health
PhD, Deakin University

MAYA RATNAM

Assistant Professor
School of Arts and Sciences
PhD, Johns Hopkins University

RAMA RATNAM

Professor
School of Arts and Sciences
Dean, Graduate School and Research
PhD, University of Illinois at Urbana
Champaign

MEHUL RAVAL

Professor
School of Engineering and Applied
Science
PhD, Pune University

BINNY RAWAT

Senior Lecturer
Amrut Mody School of Management
PhD, Charusat University

**NAGIREDDY
NEELAKANTESWAR REDDY**

Assistant Professor
School of Arts and Sciences
PhD, IIT Gandhinagar

MOUMITA ROY

Assistant Professor
Amrut Mody School of Management
PhD, George Mason University

SOUVIK ROY

Assistant Professor
School of Engineering and Applied
Science
PhD, Indian Institute of Engineering
Science and Technology, Shibpur

RANU ROYCHOUDHURI

Associate Professor
School of Arts and Sciences
PhD, The University of Chicago

MONJOY SAHA

Assistant Professor
Bagchi School of Public Health
PhD, Indian Institute of Technology
Kharagpur

SUBHANKAR SAHA

Assistant Professor
Amrut Mody School of Management
PhD, Indian Institute of Management
Bangalore

MANJIL SAIKIA

Assistant Professor
School of Arts and Sciences
PhD, University of Vienna

SANDEEP SALUNKE

Professor and Associate Dean
Amrut Mody School of Management
PhD, University of Queensland

NEERAJA SANKARAN

Visiting Professor
School of Arts and Sciences
PhD, Yale University

RUCHA SARWATE

Assistant Professor of Practice
School of Arts and Sciences
PhD, Savitribai Phule Pune University

RAHUL SARWATE

Assistant Professor
School of Arts and Sciences
PhD, Columbia University

KINSHUK SAURABH

Associate Professor
Amrut Mody School of Management
Fellow Programme in Management
(FPM), IIM Ahmedabad

SHISHIR SAXENA

Associate Professor
School of Arts and Sciences
PhD, University of Cambridge

SIDDHARTH SAXENA

Assistant Professor
Amrut Mody School of Management
PhD, Gujarat Law Society

SAUMIL SHAH

Senior Lecturer
Amrut Mody School of Management
MBA, Maharaja Sayajirao University of
Baroda

ZALAK SHAH

Senior Lecturer
Amrut Mody School of Management
PhD, Gujarat University

SHASHI KANT SHANKAR

Assistant Professor
School of Arts and Sciences
PhD, Tallinn University

DEEPTI SHARMA

Assistant Professor
Amrut Mody School of Management
PhD, IIM Bangalore

EKTA SHARMA

Associate Professor
Amrut Mody School of Management
PhD, University of Rajasthan

AYESHA SHETH

Assistant Professor
School of Arts and Sciences
PhD, University of Pennsylvania

ALOK SHUKLA

Assistant Professor
School of Arts and Sciences
PhD, University of Oklahoma

PRIYADARSHI SHUKLA

Distinguished Professor
Amrut Mody School of Management
Director
Global Centre for Environment and
Energy
PhD, Stanford University

RITESH SHUKLA

Associate Professor
School of Arts and Sciences
PhD, Jamia Hamdard

AMIT SINGH

Assistant Professor
Amrut Mody School of Management
PhD, IIT Kharagpur

CHARU SINGH

Assistant Professor
School of Arts and Sciences
PhD, University of Delhi

DIVITA SINGH

Assistant Professor
School of Arts and Sciences
PhD, IIT Gandhinagar

NAND KISHORE SINGH

Associate Professor
School of Engineering and Applied
Science
PhD, IIT Dhanbad

RAHUL SINGH

Assistant Professor
Amrut Mody School of Management
PhD, IIM Bangalore

RAMADHAR SINGH

Distinguished University Professor
Amrut Mody School of Management
PhD, Purdue University

ADITI SINGHAL

Assistant Professor
School of Engineering and Applied
Science
PhD, IIT Roorkee

ABHINANDAN SINHA

Assistant Professor
Amrut Mody School of Management
PhD, Indian Statistical Institute
Kolkata

**AKHOURY SUDHIR
KUMAR SINHA**

Professor
School of Engineering and Applied
Science
PhD, Banaras Hindu University

NEELANJAN SIRCAR

Associate Professor
School of Arts and Sciences
PhD, Columbia University

DEEPAN SIVARAMAN

Professor
School of Arts and Sciences
MA, University of the Arts London

LAKSHMI SREERAM

Associate Professor
School of Arts and Sciences
PhD, University of Mumbai

RAMYA SRINIVASAN

Assistant Professor
School of Engineering and Applied
Science
PhD, IIT Madras

AJITA SRIVASTAVA

Assistant Professor
School of Arts and Sciences
PhD, Bremen International Graduate
School of Social Sciences

**RAMANATHAN
SUBRAMANIAM**

Associate Professor
Amrut Mody School of Management
PhD, University of Pittsburgh

MITA SUTHAR

Associate Professor
Amrut Mody School of Management
PhD, Gujarat University

KRISHNA SWAMY

Associate Professor
School of Arts and Sciences
PhD, Academia Sinica, Taiwan

VIVEK TANAVDE

Associate Professor
Associate Dean, Sciences
School of Arts and Sciences
PhD, Mumbai University

SUSANTA TEWARI

Assistant Professor
School of Arts and Sciences
PhD, The University of Georgia

NIMIT THAKER

Lecturer
Amrut Mody School of Management
MCom, Gujarat University

NOOPUR THAKUR

Associate Professor
School of Arts and Sciences
PhD, Uppsala University

SUJO THOMAS

Senior Lecturer
Amrut Mody School of Management
PhD, Gujarat University

DEVANATH TIRUPATI

Executive Provost and Professor
Amrut Mody School of Management
PhD, Massachusetts Institute of
Technology

ADITYA TIWARI

Assistant Professor
School of Engineering and Applied
Science
PhD, Birla Institute of Technology and
Science, Pilani

SACHIN KUMAR TIWARI

Assistant Professor
Amrut Mody School of Management
PhD, IIM Indore

VIBHA TRIPATHI

Assistant Professor
Amrut Mody School of Management
PhD, Gujarat University

BHAKTIDA TRIVEDI

Assistant Professor
Amrut Mody School of Management
PhD, Gujarat University

CHIRAG TRIVEDI

Assistant Professor
Amrut Mody School of Management
PhD, Gujarat University

TANA TRIVEDI

Assistant Professor
Amrut Mody School of Management
PhD, Christ University

PIYUSH UNIYAL

Assistant Professor
School of Engineering and Applied
Science
PhD, IIT Ropar

JEEMOL UNNI

Professor
Amrut Mody School of Management
PhD, Gujarat University

ADITYA VAISHYA

Associate Professor
School of Arts and Sciences
PhD, National University of Ireland

GUILLAUME WADIA

Assistant Professor
School of Arts and Sciences
PhD, Harvard University

LISA WIDDISON

Assistant Professor
School of Arts and Sciences
PhD, University of Hawaii

SONAL YADAV

Assistant Professor
Amrut Mody School of Management
PhD, Gujarat University

MAZAD ZAVERI

Associate Professor
School of Engineering and Applied
Science
PhD, Portland State University

NEW APPOINTMENTS (STAFF)

AMIT AMALSEDA

Deputy Manager, Digital Marketing,
Communications
University Office

KESHWARI AWADHVASI

Executive, Office of Graduate
Admissions and Outreach
University Office

KETAN BAHERAWALA

Assistant Manager, Finance and
Accounts
University Office

ABHIJIT BAIDYA

Executive, Office of Undergraduate
Admissions and Financial Aid
University Office

TANUJA BAURA

Executive, Office of International
Affairs
University Office

DIMPLE BUCH

Assistant Manager, Office of
Undergraduate Admissions and
Financial Aid
University Office

SAHIL CHAUDHARY

Business Development Manager,
Executive Education
University Office

SANJAY GUPTA

Manager, Programme Office
School of Engineering and Applied
Science

PALLAK GUPTA

Admissions Officer, Office of
Undergraduate Admissions and
Financial Aid
University Office

NEEL JADAV

Manager, Career Development Centre
University Office

CHARU JAIN

Ecosystem Catalyst
VentureStudio

ABHISHEK JAISWAL

Technical Assistant
VentureStudio

KRISHNA JANI

Admissions Officer, Office of
Undergraduate Admissions and
Financial Aid
University Office

SNEHA JHALA

Deputy Manager, Office of the Vice
Chancellor
University Office

DHAVAL JOSHI

Sports Officer, Office of the Dean of
Students
University Office

ANIKET KADAM

Assistant Manager, Digital Marketing,
Communications
University Office

ROSHNI KARERA

Executive, Career Development
Centre
University Office

ALAY KHARADI

Sports Officer, Office of the Dean of
Students
University Office

AJAY KODIYATAR

Senior Executive, Technical Services
and Occupational Health & Safety
University Office

SONIKA LADHI

Manager, Office of Undergraduate
Admissions and Financial Aid
University Office

NARENDRA LAMDHADE

Manager, Food Service and Nutrition
University Office

RUPALI MAKHIJANI

Admissions Officer, Office of
Undergraduate Admissions and
Financial Aid
University Office

JAIMIN MASAVKAR

Executive, Information Technology
University Office

HARSHAN NAIR

Manager, Office of Undergraduate
Admissions and Financial Aid
University Office

SAMEER PALEKAR

Director, Business School Placements
and Industry Engagement
Amrut Mody School of Management

SAHARSH PANCHAL

Senior Executive, Health Promotion
and Research
Bagchi School of Public Health

ATUL PANDEY

Head, Operations
University Office

KUNAL PANDYA

Route Camp Manager
Amrut Mody School of Management

ARTH PARIKH

Senior Manager, Digital Application
Lead, Information Technology
University Office

KHUSHI PATEL

Executive, Office of Graduate
Admissions and Outreach
University Office

MISRI PATEL

Executive, Communications
University Office

TARISHA PATWA

Deputy Manager, Office of
Undergraduate Admissions and
Financial Aid
University Office

SANJANA PRAJAPATI

Executive, Executive Education
University Office

SNEHA RAVAT

Senior Executive, Information
Technology
University Office

POOJA SINGH

Executive Assistant, Office of the Vice
Chancellor
University Office

NIKHIL SINGLA

Director, Office of International
Affairs and Director, Advising
University Office

AKHIL SUGATHAN

Assistant Manager, Programme Office
Amrut Mody School of Management

DEEPIKA TRIVEDI

Counsellor & Wellness Co-ordinator,
Office of the Dean of Students
University Office

SALONI VAGHELA

Student Support Executive, Office of
the Dean of Students
University Office

DONORS AND ON-GOING SUPPORT

AHMEDABAD

CONCORD BIOTECH LIMITED

Established the Concord Biotech Biology Teaching Lab

LEELA SHAH

To Support Students from Financially Challenged
Backgrounds

PRIYADARSHI SHUKLA AND DARSHINI MAHADEVIA

Established The Ramprasad Shukla Awards for Sanskrit
Learning
Established The Ramprasad Shukla Visiting Chair for
Gujarati Language and Literature

PUSHPAVATI KANTILAL CHARITABLE TRUST

Fee Support for Undergraduate Programme Students from
Semi-urban /Rural Places with Disadvantaged Financial
Backgrounds

SIDDHARTHA KADIA AND ANJOU PAREKH

Established The Rasila Kadia and Chandrakant Kadia
Endowed Visiting Professorship
Established The Rasila Kadia Excellence in Research Award
for Doctoral Students
Established The Chandrakant Kadia Award of Merit for
Graduate Management Students

DEVANATH TIRUPATI

Established The Suseela and Subrahmaniam Tirupati
Need-based Scholarship
Established a Gold Medal for Graduate Management
Students

DAKSHA NIRANJAN SHAH

Established the Daksha Niranjana Shah Scholarship for the
Undergraduate Education of a Girl Student (Preferably the
First Learner in the Family)

FACULTY, STAFF, ALUMNI, AND STUDENTS OF AHMEDABAD UNIVERSITY

Established the Tenth Year Scholarship Fund for Students

SUBROTO AND SUSMITA BAGCHI

Established an Endowed Chair Professorship in Public
Health
Provided Financial Support to Advance Public Health
Education and Research at the Bagchi School of Public
Health

DEEPA JOSHI AND PANKAJ CHANDRA

Established The Meera and Mohan Chandra Joshi
Scholarship for Bachelor of Arts in Psychology

DUSHYANT DAVE

Established The Late Shri Virendra Chamanlal Parekh
Bursary for the Projects of Select Final Year Undergraduate
Students

B M MULYE

Established The Professor B M Mulye Book Scholarship for
Higher Studies in Economics

ARVIND LIMITED

CSR Contribution to Promote Education at Ahmedabad
University

THE GUJARAT INSTITUTE OF CHEMICAL TECHNOLOGY

Donation for Promoting Education and Research at
Ahmedabad University

PRAKASH MODY

Provided Major Donation to Advance Management
Education and Research at the Amrut Mody School of
Management

DR CHINTAN HEMANT JANI

To Support the Research Activities at the International
Centre for Space and Cosmology

CIRCLE OF GIVING

Gift from the Graduating Class of 2024, 2025, 2026, and
Alumni



Ahmedabad
University



Sixteenth Annual Convocation

Ahmedabad University conferred 923 degrees, comprising 669 undergraduate, 241 master's, and 13 doctoral graduates, across Amrut Mody School of Management, School of Arts and Sciences, and the School of Engineering and Applied Science during its 16th Annual Convocation for the Class of 2026. Five students were awarded gold medals for academic excellence: Khevan Thanki, Aadi Anthony, Richa Kotwal, Devanshee Kansara, and Moksh Shah, who also served as valedictorian.

Delivering the keynote, Chief Guest Sajjan Jindal, Chairman of the JSW Group, called on graduates to contribute to nation-building through his "BUILD" framework—"Build with boldness. Uphold integrity. India first. Lead through difficulty. Design for legacy." Chancellor Sanjay Lalbhai stressed the importance of guiding technological advances and AI with ethical judgment and values, while Vice Chancellor Pankaj Chandra highlighted how the University's interdisciplinary environment prepared students to navigate future challenges with resilience.



Ahmedabad
University





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