

Ahmedabad  
University

TO FOSTER CONTINUOUS PROGRESS OF SELF AND SOCIETY







Ahmedabad  
University

## A SERIOUS ACADEMIC INSTITUTION

*Improve our understanding and find solutions to complex problems facing the society*

### *Reimagining Learning*

*Interdisciplinary | Experiential Learning | Research Thinking*

*Bring the best & brightest from all sections of society to study whatever they desire*

WHAT ARE WE  
TRYING TO BUILD



A PLACE  
where ideas are born

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A GLOBAL LEADER  
in a few chosen areas

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A PLACE  
where a student discovers their passion

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BUILD SKILLS  
of the future

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A CULTURE  
of Entrepreneurship

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EXEMPLAR  
in University Governance



**Ahmedabad**  
University

A CONCISE HISTORY  
THE FOUNDING PHASE 2009 - 2015

- ▮ *Founded as an urban university by the Ahmedabad Education Society (AES)*
- ▮ *Bringing into the University various existing Colleges of AES*
- ▮ *Master Plan for the Campus drawn out*
- ▮ *Started the University with existing Commerce, BBA, MBA, and MCA programmes*
- ▮ *Starting of programmes in Engineering and Life Sciences*
- ▮ *Establishment of our incubator, VentureStudio*
- ▮ *Experiments with Experiential Learning*







- ┌ *Purpose – To foster continuous progress of self and society*
- ┌ *Strategy for the next ten years to build a liberal education driven research University*
- ┌ *Establishing the Governance Structure and Plans for Innovation in line with its Purpose*
- ┌ *Global Faculty*
- ┌ *Undergraduate Programme, growing the PhD Programme, New Programmes*
- ┌ *Interdisciplinary, Choice Based Credit System, Project & Field based Active Learning (NEP 2020 ready)*
- ┌ *Imagination to address Complex Challenges with 21<sup>st</sup> Century Skills*
- ┌ *Starting a five year Masters Programme on Family Business & Entrepreneurship*
- ┌ *Starting of new Schools & Centres*

**BUILDING A SERIOUS CONTEMPORARY  
ACADEMIC CENTRE: 2015 - 2021**



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## THE GROWTH PHASE

2021 - 2027

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- *Expansion of Research Activity including PhD and Postdoctoral programmes*
- *Expansion of Campus Infrastructure and Laboratories*
- *Expansion of Faculty and Student size*
- *Building Deep Global Partnerships with Institutions & Industry (e.g., Affiliated Labs)*
- *Research Park*
- *New Schools & Centres*

## THE GLOBAL UNIVERSITY

2027 - 2033

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- *Enter Global Ranking*
- *New Schools including Medicine | Law, Technology, & Governance | Digital Communication*





## WHERE DO WE STAND NOW

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### SIX SCHOOLS

*Amrut Mody School of Management*

*Bagchi School of Public Health*

*School of Arts and Sciences*

- ▣ *Biological & Life Sciences*
- ▣ *Humanities & Languages*
- ▣ *Mathematical & Physical Sciences*
- ▣ *Performing & Visual Arts*
- ▣ *Social Sciences*

*School of Engineering and Applied Science*

*The Undergraduate College*

*The Graduate School*

### NINE CENTRES OF EXCELLENCE

*Ahmedabad Design Lab*

*Centre for Heritage Management*

*Centre for Inter-Asian Research*

*Centre for Learning Futures*

*Global Centre for Environment and Energy*

*International Centre for Space and Cosmology*

*Sahyog Centre for Promoting Health*

*The Climate Institute*

*VentureStudio*

*Physiotherapy College for the Visually Impaired*

184 Faculty, 10 Visiting Faculty, 27 Adjuncts | 3481 Students



# UNDERGRADUATE PROGRAMMES

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## WITH MAJORS AND MINORS

### **BACHELOR OF ARTS (HONOURS)**

*Economics  
History  
Philosophy, History and Languages  
Psychology  
Social and Political Sciences*

### **BACHELOR OF SCIENCE (HONOURS)**

*Computer Science  
Mathematical and Computational Sciences  
Physics*

### **INTEGRATED MASTER OF SCIENCE (BS-MS)**

*Life Sciences*

### **BACHELOR OF TECHNOLOGY**

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

### **BACHELOR OF SCIENCE IN MANAGEMENT (HONOURS)**

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

### **THE FAMILY BUSINESS AND ENTREPRENEURSHIP PROGRAMME (BSM-MBA)**

*(erstwhile administered as the Integrated MBA Programme)*

### **BACHELOR OF COMMERCE (HONOURS) AND BACHELOR OF COMMERCE (PROFESSIONAL) (ALONG WITH CHARTERED ACCOUNTANCY TRAINING)**

### **DUAL DEGREE PROGRAMME IN INTEGRATED ARTS (Visual Arts/ Performing Arts)**

### **THE BxMx PROGRAMME (DUAL DEGREE)**

*BA + MBA      BA in Economics + MS in Quantitative Finance*

*BTech + MBA      BS (Computer Science | Mathematical and Computational Sciences | Physics)  
+ MS in Quantitative Finance*

*BA in Integrated Arts + Master of Performing Arts/ Master of Fine Arts*



# GRADUATE PROGRAMMES

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## MASTER OF SCIENCE

*Economics*

## MASTER OF SCIENCE

*Quantitative Finance*

## MASTER OF TECHNOLOGY

*Composites*

*Computer Science and Engineering*

## MASTER OF MANAGEMENT STUDIES

*Heritage Management*

## MASTER OF BUSINESS ADMINISTRATION

## EXECUTIVE EDUCATION

*Global Executive MBA*

*Pharmaceutical Management*

*Transforming R & D*

*in Indian Firms*

*GROW*

*Executive General*

*Management Programme*

## DOCTORAL PROGRAMMES

*Engineering*

*Epidemiology*

*Interdisciplinary Humanities*

*and Social Sciences*

*Life Sciences*

*Management*

*Physics*

*Mathematical and Computational Sciences*





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OVERALL ACADEMIC ENVIRONMENT  
AT THE UNIVERSITY

## FACULTY AND STUDENTS AT THE HEART OF LEARNING

- *Go out and Search for the Best |  
Provide autonomy to think independently and collaboratively |  
Help them make an Impact |  
Create Global Connect*
- *Become a National Institution*







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**INTERDISCIPLINARY  
EXPERIENTIAL LEARNING  
RESEARCH THINKING**

**UNIQUE IN THE COUNTRY  
UNDERGRADUATE CURRICULUM**

*Foundation Programme*

*Broad Multidisciplinary General Education*

*Deep Disciplinary Depth with Majors*

*Free Electives or Minors*

*Volunteerism*

**FOUNDATION PROGRAMME**

**Six Domains**

- *Data Science*
- *Communication*
- *Behaviour*
- *Constitution and Civilisation*
- *Biology and Life*
- *Materials*

**Delivered through Four Thematic Studios**

- *Environment and Climate Change*
- *Water*
- *Democracy and Justice*
- *Neighbourhoods*

AHMEDABAD UNIVERSITY EDUCATION  
AND OUR PEDAGOGY





## FACULTY

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### PhDs from Top Global Institutions

IIMA

University of Chicago

University of Virginia

IIMB

Columbia University

University of Illinois at  
Urbana-Champaign

IIMC

University of Pennsylvania

University of Pittsburgh

IISc

Johns Hopkins University

University of Cambridge

IITs

Harvard University

Imperial College

ISI

UCLA

UCL

Delhi University

University of California at  
Santa Barbara

McGill University

JNU

Purdue University

Delft University

University of Mumbai

Emory University

Leiden University

The Wharton School

University of Maryland

Uppsala University

Stanford University

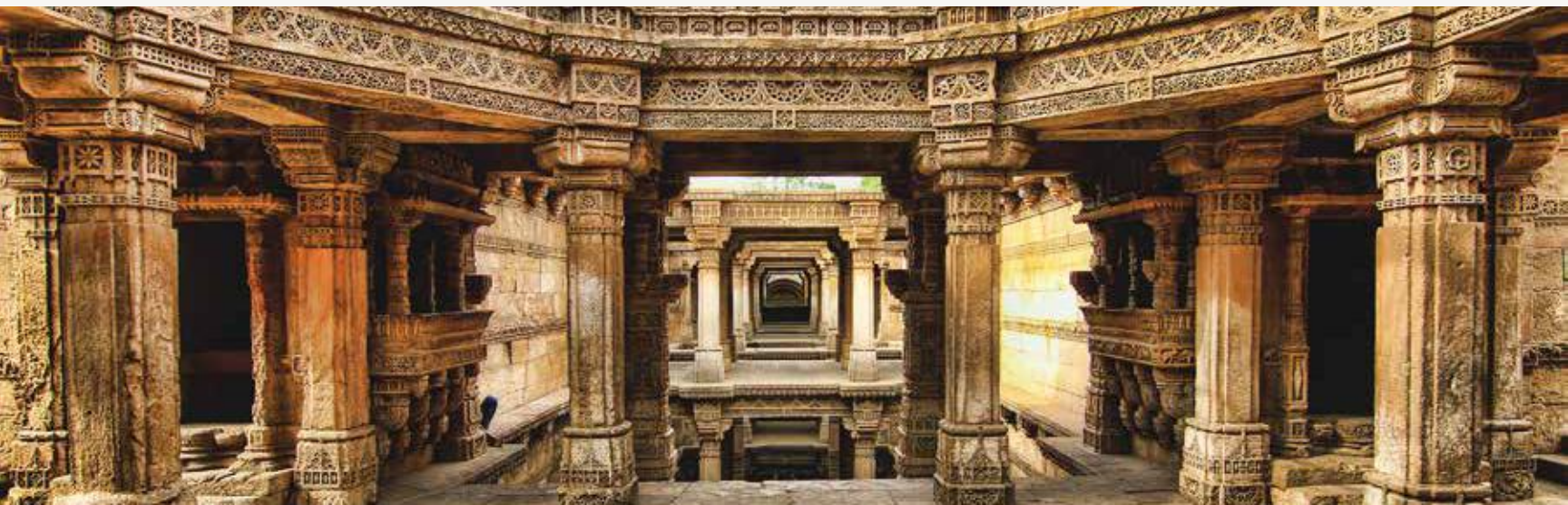
Indiana University

etc.

MIT

University of Warwick

Yale University





- **Vibrant Research Seminar Series**
- **Internally funded Strong Doctoral Programme**
- **All degrees with strong research component - UG Thesis or Capstone Project**
- **Building extensive Digital Library Resources**
- **External Grants won from prestigious National & International Agencies**
- **University Grants Office to support Researchers**

**BUILDING A CULTURE OF ACTIVE RESEARCH**

**Highly Influential Report:** *1.5 degree C Warming, IPCC Report*

**UNEP's The Emissions Gap Report 2023**

**UNEP's Climate Technology Progress Report 2023**

**IPCC's Synthesis Report for Inclusive and Equitable Climate Action 2023**

**IPCC's Sixth Assessment Report on Mitigation 2022**

**Indicative List of top journals where our Faculty have published:**

*Nature  
Science*

*Nature Climate Change*

*Nature Communications*

*Energy Policy*

*Management Science*

*Operations Research*

*Applied Economic Letters*

*Journal of Business Ethics*

*Environmental*

*Research Letters*

*JEBO*

*EJOR*

*Business History*

*Journal of Finance*

*Kantian Review*

*Journal of Indian  
Philosophy*

*Inter-Asia Cultural Studies*

*Journal of the Economic and  
Social History of the Orient*

*Frontiers in Psychology*

*Journal of Experimental &  
Social Psychology*

*ACS Nano*

*ACS*

*Catalysis*

*IEEE Transactions on  
Communications*

*Physical Review (A,B,C,D)*

*Phys.Chem. Chem. Phys*

*PLOS One*

*Journal of Biological Chemistry*

*The Biophysical Journal*

*Journal of American Statistical  
Assoc.*

*Organisation Studies and  
Several similar top ABDC/  
FT50 journals*

**Publishers of our recent  
Books:**

*Oxford University Press*

*Duke University Press*

*Orient Blackswan*

*Routledge*

*Springer*

*Prentice Hall*

*Elsevier*

**We publish an international  
journal:**

*Journal of Heritage*

*Management (Sage)*





## A VIBRANT ECOSYSTEM for Entrepreneurship

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### Incubation & Acceleration Programmes

#### BIRAC BioNest Bioincubator

- BIG Partner / Transfer of Tech Office Acceleration Programmes focused on health, environment and fintech sectors
- Funding, Infrastructure & Deep Mentoring Support for incubatees
- Supported by DBT, DST, DPIIT & GoG

### Facilities

- University Research Labs | Dedicated Maker Lab | Nidhi Prayas Shala (electronics facility) BioNEST Laboratories

- Active Entrepreneurship Club | Partnerships with India UK Startup Council, CII, FICCI on startups | Participate in SSIP Programme of Government of Gujarat

- Five Years Integrated Masters in Family Business & Entrepreneurship
- VentureStudio (our incubator) – started with support from Stanford University to incubate startups & grow the entrepreneurial ecosystem

- VentureStudio Student Fellowship Programme - Semester + Summer: earn credits for doing startups
- Strongly Promoting Faculty Startups
- IP Support
- Most reach Series A funding. One case of financial upside for the University
- Partnerships with other Indian and Global Incubators/Accelerators/ Venture Funds
- Technology & Services, Health, Diagnostics, Biotech, SpaceTech, Waste Management, etc.

■ 21,500 sq ft Incubation Space

■ 150+ Startups supported

■ 35 Patents Filed

■ 65 Products Commercialised

■ 100 Active Startups

■ Around 600 Jobs created

■ INR 27 Cr + Funds raised

■ INR 50 Cr+ Revenues generated

## RECOGNITION AND HONOURS

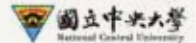
- UGC 12B Recognition, NAAC Accreditation with A grade
- Awarded status of Centre of Excellence by Government of Gujarat (one of the seven institutions in Gujarat)
- Ranked 18<sup>th</sup> in South Asia (and ranked 6<sup>th</sup> in India) on THE Impact Ranking (SDG 13), 2024
- 8<sup>th</sup> Best Institution in Gujarat on GSIRF 2021 Rankings (same parameters as NIRF) and Five Star on Research
- The University Centre of Ahmedabad University won the prestigious Royal Institute of British Architects International Award for Excellence 2024.
- Ahmedabad University is recognised by the Times Higher Education Awards Asia 2023 as Highly Commended University for Teaching and Learning Strategy.
- Ahmedabad University's Amrut Mody School of Management presented with AACSB's Innovations That Inspire Award 2023.





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INTERNATIONAL PARTNERSHIPS  
CAREFULLY SELECTED FEW BUT DEEP





- ▀ **Arboretum – forest within a city**
- ▀ **Building Arid-Biodiversity on Campus**
- ▀ **Expanding Solar Infrastructure**
- ▀ **Water Harvesting and Stepwell Water Recycling Facility**
- ▀ **Reduction of the use of Plastic on Campus**
- ▀ **Electric Vehicle Charging Stations**
- ▀ **Waste Recycling and Bio-Composting Station**
- ▀ **Shared Transport Facility to reduce emissions**

**SUSTAINABILITY  
AND CARE FOR THE ENVIRONMENT**







# GOING FORWARD

## Ten Year Plan

### SCHOOLS AND CENTRES

*School of Performing and Visual Arts*  
*Institute of Computational Sciences*  
*School of Medicine*  
*School of Sustainability*  
*School of Law, Technology & Governance*

*Ahmedabad Arts Centre*  
*Centre for Advanced Manufacturing*  
*Centre for New Materials*  
*Centre for Mobility*  
*Centre for Research and Impact in Water*  
*Centre for Consumer Insight*

### PROGRAMMES

#### ***Masters Programmes***

*Semiconductors & Fabrication*  
*Public Health (Environmental Health & AI/Data Science in Health)*  
*Sound Engineering*  
*Statistics & Data Science*  
*Data Science in Life Sciences*  
*Mathematics*  
*Digital Marketing*  
*Market Research*  
*Technology & Heritage*

#### ***Bachelors Programmes***

*Computational Social Sciences*  
*Chemistry*  
*Ecology & Environment*

# GOING FORWARD

## Ten Year Plan

### STUDENTS

- ▮ *UG : PG :: 60% : 40% | 6000 students | National character (with 10% international)*
- ▮ *Student faculty ratio: 1:12 (based on FT; 1:10 based on FTE)*
- ▮ *Student Startups: 20 percent over the first five years*
- ▮ *Support financially 50 percent of students | Bring in 20 percent as first-time learners*

### RESEARCH

- ▮ *Faculty recognized globally in at least three areas at University Level with a focus on Grand Challenges*
- ▮ *Grow Post-doctoral (around 10 percent of total Academic Staff) | PhD as a percent of total students: 10*
- ▮ *Percent of faculty with external grants: 60*
- ▮ *UG formally involved in research: 25 percent*
- ▮ *Partnerships with select Industry Labs (national labs on Campus)*

### FACULTY

- ▮ *500 full time and 600 full-time equivalent | Indian to foreign faculty: 75:25*





# GOING FORWARD

## Ten Year Plan



### ENGAGEMENT

- *Top ten companies from each sector to recruit from University*
- *Student outcomes: best graduate schools in India and globally, Civil Services, Prestigious Global Scholarships, Startups*
- *At least ten major projects each year with the City & the State*
- *Faculty on Boards of Companies, Academic Institutions, and Key Government Committees*
- *Increase Support for Faculty Startups*

### NEW EDUCATION POLICY (NEP)

- *Implementing UG Thesis/Capstone option*
- *Academic Bank of Credits*
- *Assurance of Learning Completed*
- *All programmes to include Internship*
- *Increase teaching of Indian languages*
- *Translation Programme in Indian languages*

### DIGITALISATION AND ONLINE

- *Offer Online and hybrid degree programmes*
- *Building digital natives*
- *Complete ongoing digitalisation of all Functions and Activities*

# BOARD OF GOVERNORS



**SANJAY LALBHAI**

Chancellor  
Chairman and MD  
Arvind Limited



**PANKAJ CHANDRA**

Vice Chancellor



**NAUSHAD FORBES**

Co-Chairman  
Forbes Marshall  
Former President, CII



**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



**DEVANATH TIRUPATI**

Executive Provost



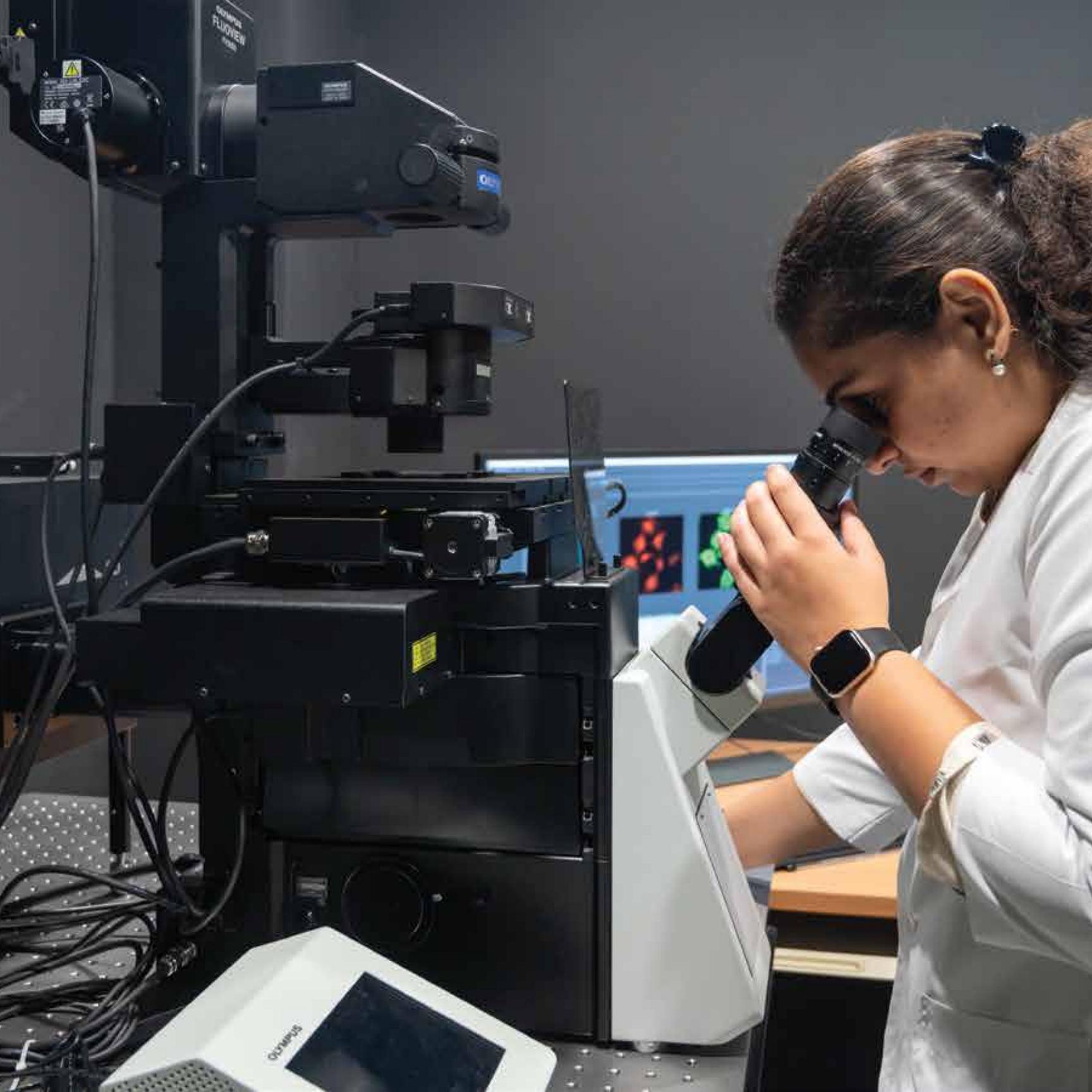
**SUNAINA TOMAR**

Additional Chief Secretary  
Higher and Technical  
Education  
Government of Gujarat



**SANJAY GOKHALE**

Registrar and  
Member Secretary







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