



**NAVRACHANA
UNIVERSITY**

Accredited with
Grade 'A' by NAAC

ANNUAL REPORT

2024-25



www.nuv.ac.in



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An aerial photograph of a brick-paved courtyard. In the top left, there are several large green plants in wooden planters. A person in a light-colored shirt and blue shoes is walking in the center. Another person in a green shirt is walking in the top right. In the bottom left, a person in a red shirt is walking. In the bottom center, a person in a black shirt and white shoes is walking. The courtyard is paved with reddish-brown bricks in a herringbone pattern. There are some green bushes and trees around the edges. At the bottom of the image, there is a green metal structure, possibly a fence or a planter bed.

Vision:

An ethical and innovative Interdisciplinary University with social conscience providing education and research of global standards, committed to student success, and creating thought leaders, contributing to nation-building.

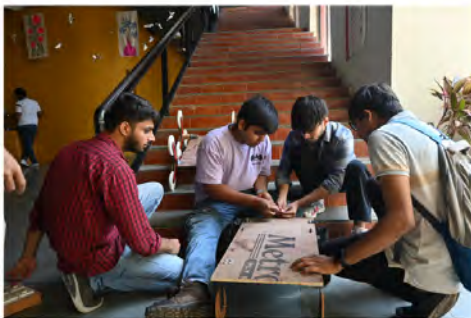
Mission:

- Deliver contemporary education as per global needs and standards.
- Create a continuous learning culture through Academic and Research excellence.
- Promote Entrepreneurship & Innovation, Interdisciplinary Studies & Research
- Expand reach of Multidisciplinary Studies
- Pedagogical shift towards Blended Learning
- Leverage on International Collaborations
- Partnering Industries and Research Institutes in continuous value creation

Purpose:

Five important aspects direct the new educational paradigm at Navrachana University:

- Professional education must prepare students with strong disciplinary insights needed to address the challenges confronting the professional community and inculcate a sense of lifelong learning, to be successful and excel over time.
- Offer interdisciplinary education that cross-fertilizes learning with new ideas from disparate disciplines, so that collision at the fringes raises appropriate questions and creates innovation.
- General education must inform students about the issues that arise in their lives, personally, professionally, and socially, and help them to be reflective about their beliefs and choices, their presuppositions, and motivations.
- Make the process of learning more effective through exposure to real working conditions and by practically applying knowledge and skills learned in the classroom.
- Invite students to work on 'messy', seemingly intractable problems through a focus on social entrepreneurship and address pressing problems in our immediate community.
- Discipline-specific entrepreneurship is being developed to create job creators who will create opportunities for themselves and for others.



ABOUT NAVRACHANA UNIVERSITY:

Navrachana University, Vadodara (NUV), approved by the UGC, was established under the Gujarat Private Universities Act, 2009. Its Undergraduate, Postgraduate, and Ph.D. programs are recognized by statutory and professional bodies such as the Council of Architecture (COA), National Council for Teacher Education (NCTE), and Bar Council of India (BCI).

To provide quality education that meets the high standards of the Navrachana Educational Society in Vadodara, the University has adopted a new educational approach that emphasizes both disciplinary and interdisciplinary learning, as well as professional and general education. This approach is supported by the University's unified structure, which offers comprehensive

learning and helps develop T-shaped students with broad knowledge and deep expertise in their respective fields.

The University aims to enhance students' overall development and, in turn, contribute to national development by focusing on key research areas, academic programs, advancing technological skills, and fostering generic, practical, and life skills. It also emphasizes values through co-curricular and extracurricular activities, striving for excellence and community engagement.

The university spans 21523 sq. m. area, beautifully landscaped. Trees and lawns create a distinctly green campus environment. NUV features state-of-the-art computing labs, high-tech science and engineering labs, Q Lab, IoT



lab, and various specialized labs for different programs and courses. It has more than 43 ICT-enabled classrooms, well-equipped lecture halls with projection technology, campus Wi-Fi, a multimedia studio, library, amphitheater, advanced science and engineering labs, and a computer lab with high-end devices running software like CAD/CAM-AutoCAD, Creo, Ansys, and MATLAB. The campus also includes auditoriums, a moot court, a cafeteria, a gymnasium, an outdoor playground, an in-house sports room, a canteen, and hostel facilities.

NUV offers a diverse portfolio of Undergraduate, Postgraduate, Integrated, and Doctoral programs across various disciplines. All programs feature a modular, semester-based curriculum that provides flexibility

and encourages students to explore courses beyond their core area of study. This interdisciplinary approach is supported by the University's unitary structure, which enables the sharing of resources and the development of innovative pedagogical models. These features ensure that students benefit from a holistic academic environment and a vibrant campus experience.

Through its UG and PG programs, NUV aims to prepare students with strong disciplinary insights and inculcate a sense of lifelong learning to be successful individuals and excel in their careers.

Schools and Programs Offered

The university comprises five schools that offer a wide range of academic programs:

1. School of Business and Law (SBL) offers:

- Bachelor of Business Administration (BBA)
- Integrated Bachelor of Business Administration – Bachelor of Law (BBA-LLB)
- Master of Law (LL.M)
- Master of Business Administration (MBA)
- Executive MBA
- Doctor of Philosophy (Ph.D.)

2. School of Engineering and Technology (SET) offers:

- Bachelor of Technology (B.Tech) in Mechanical, Electrical & Electronics, Civil, and Computer Science & Engineering
- Bachelor of Science (B.Sc.) in Data Science
- Bachelor of Computer Applications (BCA)
- Master of Technology (M.Tech) in Computer Science & Engineering and Structural Engineering
- Doctor of Philosophy (Ph.D.)

3. School of Environmental Design and Architecture (SEDA): offers

- Bachelor of Architecture (B.Arch.)
- Bachelor of Design (B.Des) in Interior Design
- Bachelor of Design (B.Des) in Product and Visual Communication

4. School of Liberal Studies and Education (SLSE) offers:

- Bachelor of Arts in Journalism & Mass Communication (BA-JMC)
- Bachelor of Humanities & Social Sciences (BAHSS)
- Bachelor of Education (B.Ed.)
- Doctor of Philosophy (Ph.D.)

5. School of Science (SoS) offers:

- Bachelor of Science (B.Sc.) in Chemistry, Life Sciences, and Microbiology
- Integrated B.Sc. – M.Sc. in Biomedical Science
- Master of Science (M.Sc.) in Chemistry, Life Science, Microbiology, and Clinical Embryology
- Doctor of Philosophy (Ph.D.)

The University provides placement opportunities after the successful completion of the courses offered. The placement cell of Navrachana University organizes regular industry-university interactions that can help the students get placement in some of the top companies.



Message from **Chairperson**

It gives me great pride to reflect on the transformative journey that Navrachana University has embarked upon over the past year.

Navrachana, true to its name, represents a constant reimagining of what education can and should be. In our University's journey of nearly two decades, we have consciously chosen to remain a student-centric, boutique institution focused on academic excellence, innovation and societal impact.

This has been a year of purposeful reflection and forward momentum. In a society, where the higher education landscape is getting increasingly challenging, Navrachana University continues to stand apart by committing to a thoughtful, future-facing model of learning. Our goal is to develop critical thinkers, problem-solvers, compassionate leaders and individuals who can navigate complexity, engage meaningfully with society, and contribute to knowledge creation.

We are proud to be known for academic flexibility that supports a student-centric academic environment, interdisciplinary pedagogy, research and social engagement. These continue to remain as our strengths, as we push the boundaries of traditional learning models through several new offerings. These include wide-ranging Minor-Electives, Choice-based curricula, the University Foundation Program, new Honours degrees with research focus, community-embedded initiatives like KH0J, the industry-linked Master's program to further enhance the much-needed industry-academic connect.

What distinguishes us is not only what we offer, but how we do it. Our culture of faculty-student mentorship, studio/project-based learning, industry connectedness and growing research ecosystem reflect a deeply held belief that education must prepare students not just for employment, but for life. It must help them augment their skill sets, build new capabilities, and adapt to the dynamic challenges of the modern world.

Looking ahead, we continue work on short term and long-term goals. Preparing for the new academic programs such as AI, new age engineering, robotics, automation, urban planning, climate change. Additionally, we have taken up ambitious expansion and upgradation of the campus. This will substantially enhance facilities and

amenities including new classrooms, robotics and animal labs, maker spaces, research facilities, better equipped staff room and conference rooms. These facilities will host newly launched programs in cutting-edge fields like Robotics, Urban Planning, Healthcare Technology and more, developed in close partnership with industry. With campus expansion and major refurbishments underway, we are creating vibrant spaces to introduce new programs and to foster creativity, collaboration, entrepreneurship, and innovation. It gives me immense pleasure to see our campus evolving with the retention of that signature mark of being a University with a compact, serene and safe campus.

We are also conscious of the need to build greater visibility and draw talent from across Gujarat and beyond. As we deepen our presence in Vadodara, we are equally focused on positioning NUV as a preferred destination for curious, committed students from across India.

Of course, this journey is not without challenges, from navigating regulatory frameworks to competing with well-established institutions and balancing affordability with quality. But it is precisely in these constraints that our creativity, resilience, and clarity of purpose shine through.

NUV is still young and thus offers a wide canvas. As Chairperson, I am both proud of how far we have come, confident about the direction we have chosen and positively and hopeful for the future.

To everyone who shapes this university; our faculty, students, staff, alumni, and partners, thank you for believing in this shared dream. Let us continue to build an institution that does not merely follow the trends in higher education but sets them.



Smt. Tejal Amin,
*Chairperson,
Navrachana Education Society*

Message from Provost

I am pleased to present the Annual Report of Navrachana University for the academic year 2024–25. This year has reflected our continued pursuit of academic innovation, societal impact, and holistic student development.

The School of Science received 5-star rating, The School of Environmental Design & Architecture, School of Business and Law, received 4-star ratings under the Gujarat State Institutional Ranking Framework (2024–25), validating our academic rigor and relevance. University's ERP system NUCLEUS (Navrachana University Centralised Enterprise User System) earned the Platinum Award for Best Digital Transformation in Education by GESIA, further underscoring our emphasis on data-driven governance and seamless academic processes.

I extend special congratulations to Prof. Sandeep Vasant, our Registrar, for being awarded the Fulbright-Nehru Fellowship. It enhances our growing academic stature at the global level.

At Navrachana University, we take pride in offering an enriching academic experience that goes beyond conventional education. Our Choice-Based Curricula, offered with a wide range of Minors, empower students to design their own learning journeys based on their interests and career goals. We follow a studio and workshop-based pedagogical approach, providing students with immersive, experiential opportunities to apply their knowledge. Emphasizing industry linkages, internships, and community engagement, it ensures that learning extends beyond the classroom into real-world contexts. At the heart of our academic culture lies the one-to-one connect between students and faculty members, ensuring personalized mentorship and continuous support.

The introduction of the University Foundation Program (UFP) this year marks a milestone in our approach to holistic education. Every student now undertakes foundational courses in Humanities, Art Appreciation, Environmental Studies, Reading & Writing, Data Science, and Critical Thinking—ensuring they graduate not just with technical knowledge, but with essential skills for lifelong learning and responsible citizenship.

Our signature initiative, the KHOJ Winter School, brought together over 800 students and 50+ faculty members to work on interdisciplinary social challenges under the theme Urban and Rural Resilience. This immersive experience culminates in a public exhibition and continues to reflect our belief that universities must serve as catalysts for social transformation.

All post graduate programs at NUV will now be covered under the umbrella of the NUV Graduate School and in addition new industry relevant master's Program in cutting edge domains such as Robotics, Automations, Urban Planning, Health Care and Computer Technology will be added. These programs are closely integrated with industry and offer students unique opportunities to actively engage in solving real-world problems.

The spirit of innovation and entrepreneurship remains vibrant on our campus. Through the Navrachana Innovation Foundation, 126 student-led startups were supported, 6 intellectual properties were generated, and 3 ventures raised ₹1.5 crore in angel funding—testimony to the creativity and ambition that defines our students.

As we move forward, the expansion and refurbishment of our campus infrastructure will allow us to meet the evolving needs of a dynamic and diverse student population. New programs and facilities will further enhance the learning environment and enable us to remain at the forefront of educational excellence.

I extend my heartfelt gratitude to all our faculty members, staff, students, alumni, and stakeholders for their continued dedication and contributions. Together, let us continue to reimagine education, inspire excellence, and shape a brighter future.



Prof. Pratyush Shankar,
Provost,
Navrachana University

Message from Registrar

The academic year 2024-25 marked yet another meaningful step in Navrachana University's ongoing journey as a student-centered university. It reaffirmed our commitment to fostering a dynamic learning environment that equips students not only with academic knowledge but also with the skills and mindset required to thrive in a rapidly evolving world.

One of the key highlights this year was the recognition of our Academic ERP system, NUCLEUS, which received the Platinum Award for Best Digital Transformation in the Education Sector by GESIA. Our in-house team developed NUCLEUS and deployed it on our Blade server infrastructure. It now plays a critical role in managing academic operations, supporting the digital library, facilitating career development activities, and streamlining key administrative functions. To further enhance accessibility, we are also developing a mobile application to enhance access and usability for students which will be launched next years orientation program.

Looking ahead, we are excited to launch new postgraduate programs, including M.Sc. Computer Science (Co-Op) and M.Tech in Robotics and Automation, among others. Designed in close collaboration with industry professionals, these programs aim to bridge academic learning with practical experience, equipping students with the skills required for technology-driven and data-centric careers. As part of this vision, the Centre for Interdisciplinary Computing Science (CICS) will be launched in the coming academic year. This Centre represents a major initiative to foster cutting-edge research in computing and its applications across diverse domains.

We have transitioned all our undergraduate programs to a four-year format, aligning with the vision outlined in the NEP guidelines. By incorporating the process of writing a Statement of Purpose directly into the application form and interacting with each student before enrolment, NUV is enhancing student quality by providing guidance in the best possible manner. The enrolment-to-intake ratio has steadily increased over the past three years, rising from 75% in 2022 to 90% in 2024. Additionally, students are benefiting from 100% scholarships in each program, awarded purely based on

merit over and above the Merit cum Needs scholarships. The university has also expanded its support by offering additional hostel scholarships.

To support its expanding academic vision and evolving pedagogical needs, Navrachana University, Vadodara (NUV) continues to invest in state-of-the-art infrastructure. With increasing student enrollment and a growing portfolio of programs, the need for adaptive, future-ready spaces has become increasingly critical. In response, Block A was extended with five additional floors, providing new classrooms, faculty offices, and collaborative learning areas. Additionally, advanced laboratories with modular infrastructure and state-of-the-art animal house have been established. These facilities are designed to enhance skills in animal experimentation, strengthen practical training across programs, and foster experiential learning and interdisciplinary research through cutting-edge technology.

These developments reflect our continued commitment to launching innovative programs, strengthening academic and industry linkages, and nurturing thoughtful, capable, and responsible individuals who are ready to make meaningful contributions to society.

I truly appreciate the unwavering support of our faculty, staff, students, alumni, and partners in the academic journey. Your continued dedication and support are the driving force behind everything we do at Navrachana University Vadodara.



Prof. Sandeep Vasant,
Fullbright Scholar 2024
Professor and Registrar
Navrachana University

Board of Governors



Shri Rahul Amin

Chairman BOG
Chairman & Managing Director
Jyoti Ltd.



Smt. Tejal Amin

Member
Chairperson
Navrachana Education Society



Prof. Pratyush Shankar

Member (ex-officio)
Provost
Navrachana University



Prof. Sandeep Vasant

Member Secretary
Registrar
Navrachana University



Padma Shri Dr. M.H. Mehta

Member
Chairman
Gujarat Life Science Pvt. Ltd.



Dr. TKS Lakshmi

Member
Retired Professor
Banasthali Vidyapith



Dr. Indira Parikh

Member
Former Founder President
Flame



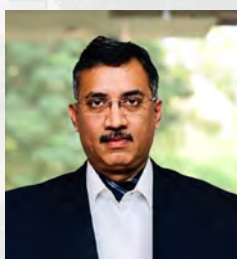
Shri Sudhir Mankad

IAS Member
Retired Chief Secretary
Govt. of Gujarat



Shri Sameer Kherra

Member
Managing Director
See Linkages Pvt. Ltd.



Shri. Mukesh Kumar

IAS Member
Principal Secretary
Higher Education, Govt. of Gujarat



Shri. Samir Parikh

Member



Smt. Kamini Jaiswal

Member
Advocate
Supreme Court of India

Board of Management



Shri Rahul Amin

Chairman BOG
Chairman & Managing Director
Jyoti Ltd.



Smt. Tejal Amin

Member
Chairperson
Navrachana Education Society



Prof. Pratyush Shankar

Member (ex-officio)
Provost
Navrachana University



Prof. Sandeep Vasant

Member Secretary
Registrar
Navrachana University



CA Abhay Desai

Member
Chartered Accountant
Yagnesh Desai and Co.



Shri Mayur Thakkar

Member
President
NEXSA



Shri Pradeep Sinha

Member
Industrial Designer



Smt. Sandhya Gajjar

Member
Managing Trustee
Bhasha Research



Shri Nilesh Shukla

Member
President
India SME Forum, Gujarat Chapter



Shri. Ajay Kashyap

Member

Academic Council



Prof. Pratyush Shankar

Chairman
Provost & Dean – SEDA
Navrachana University



Prof. Sandeep Vasant

Member Secretary
Registrar
Navrachana University



Prof. Rustom Morena

Professor,
Department of Computer Science,
VNSGU, Surat



Dr. Bhargav Adhvaryu

Amrut Mody School of
Management,
Ahmedabad University



Prof. A.V. Ramachandran

Mentor
School of Science
Navrachana University



Dr. Priyanka Behrani

Acting Dean,
Associate Professor – SLSE
Navrachana University



Dr. Amarish Badgjar

Head-SET, (CE, ME, EEE)
Associate Professor
Navrachana University



Dr. Hitesh Bhatia

Dean and Professor – SBL,
Navrachana University



Dr. Sandeep Patil

Associate Professor and
Program-Chair Chemistry
Head – University Research cell
Navrachana University



Dr. Ashish Jani

Head-SET, (CSE, IT, DS, BCA)
Professor
Navrachana University



Dr. Sarat Dalai

Prof (Biotechnology),
Director, Institute of Science,
Nirma University

NAAC A Grade Certificate



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
is pleased to declare
Navrachana University
Vasna-Bhayli Road, Vadodara, Gujarat as
Accredited
with CGPA of 3.07 on four point scale
at A grade
valid up to October 17, 2028*

Date : October 18, 2023



g. m. s.
Director

EC(SC)/170/1st Cycle/GJUNG1111063

NAAC Quality Profile Certificate



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Quality Profile

Name of the Institution : Navrachana University

Place : Vasna-Bhayli Road, Vadodara, Gujarat

| Criteria | Weightage (W_i) | Criterion-wise Weighted Grade Point (Cr WGP) | Criterion-wise Grade Point Averages (Cr WGP/ W_i) |
|----------------------------------------------|---------------------------|-------------------------------------------------------|---------------------------------------------------------------|
| I. Curricular Aspects | 150 | 575 | 3.83 |
| II. Teaching-Learning and Evaluation | 200 | 607 | 3.04 |
| III. Research, Innovations and Extension | 250 | 616 | 2.46 |
| IV. Infrastructure and Learning Resources | 100 | 351 | 3.51 |
| V. Student Support and Progression | 100 | 251 | 2.51 |
| VI. Governance, Leadership & Management | 100 | 278 | 2.78 |
| VII. Institutional Values and Best Practices | 100 | 391 | 3.91 |
| Total | $\sum_{i=1}^7 W_i = 1000$ | $\sum_{i=1}^7 (CrWGP) = 3069$ | |

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP)}{\sum_{i=1}^7 W_i} = \frac{3069}{1000} = \boxed{3.07}$$

Grade = A

Date : October 18, 2023



[Signature]
Director

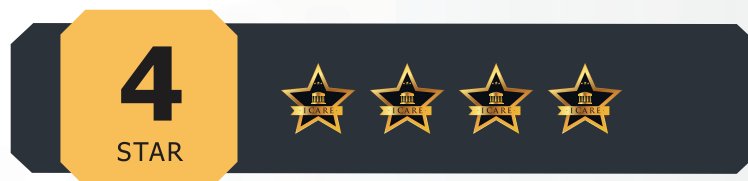
- This certification is valid for a period of Five years with effect from October 18, 2023
- An institutional CGPA on four point scale in the range of 3.51 - 4.00 denotes A'' grade, 3.26-3.50 denotes A' grade, 3.01-3.25 denotes A grade, 2.76-3.00 denotes B'' grade, 2.51-2.75 denotes B' grade, 2.01-2.50 denotes B grade, 1.51-2.00 denotes C grade
- Scores rounded off to the nearest integer

EC(SC)/170/1st Cycle/GJUNGN111063



The Executive Committee of the **Knowledge Consortium of Gujarat,**
Department of Education, Government of Gujarat on the recommendation of
the duly appointed **assessment & rating agency**, the Indian Centre for Academic
Rankings and Excellence (**ICARE**) has rated

***School Of Environmental Design And Architecture,
Navrachana University***



as a **4 Star** Institution in the category of
Architecture on the basis of comprehensive performance metrics as set out in the
Gujarat State Institutional Ratings Framework (GSIRF)
on the 2nd December 2024.



BY ORDER

Sunaina Tomar IAS
Additional Chief Secretary
(Higher and Technical Education)
Government of Gujarat

Gaurav Dinesh Ramesh IAS
Director (Higher Education)
Government of Gujarat

Prof AU Patel
Advisor
Knowledge Consortium of Gujarat
Government of Gujarat

Dr Karthick Sridhar
Vice Chairman
Indian Centre for Academic
Rankings and Excellence

VALID UPTO 31st May 2025



The Executive Committee of the **Knowledge Consortium of Gujarat, Department of Education, Government of Gujarat** on the recommendation of the duly appointed **assessment & rating agency**, the Indian Centre for Academic Rankings and Excellence (**ICARE**) has rated

Navrachana University



as a **4 Star** Institution in the category of **Management** on the basis of comprehensive performance metrics as set out in the **Gujarat State Institutional Ratings Framework (GSIRF)** on the 2nd December 2024.



BY ORDER

Sunaina Tomar IAS
Additional Chief Secretary
(Higher and Technical Education)
Government of Gujarat

Gaurav Dinesh Ramesh IAS
Director (Higher Education)
Government of Gujarat

Prof AU Patel
Advisor
Knowledge Consortium of Gujarat
Government of Gujarat

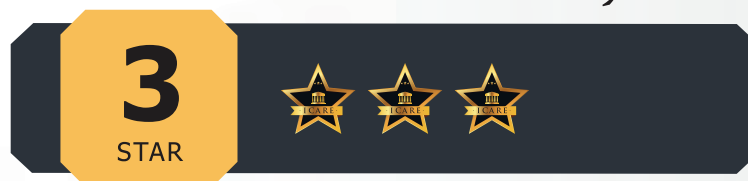
Dr Karthick Sridhar
Vice Chairman
Indian Centre for Academic
Rankings and Excellence

VALID UPTO 31st May 2025



The Executive Committee of the **Knowledge Consortium of Gujarat,**
Department of Education, Government of Gujarat on the recommendation of
the duly appointed **assessment & rating agency**, the Indian Centre for Academic
Rankings and Excellence (**ICARE**) has rated

***School Of Engineering And Technology,
Navrachana University***



as a **3 Star** Institution in the category of
Engineering on the basis of comprehensive performance metrics as set out in the
Gujarat State Institutional Ratings Framework (GSIRF)
on the 2nd December 2024.



BY ORDER

Sunaina Tomar IAS
Additional Chief Secretary
(Higher and Technical Education)
Government of Gujarat

Gaurav Dinesh Ramesh IAS
Director (Higher Education)
Government of Gujarat

Prof AU Patel
Advisor
Knowledge Consortium of Gujarat
Government of Gujarat

Dr Karthick Sridhar
Vice Chairman
Indian Centre for Academic
Rankings and Excellence

VALID UPTO 31st May 2025



The Executive Committee of the **Knowledge Consortium of Gujarat,**
Department of Education, Government of Gujarat on the recommendation of
the duly appointed **assessment & rating agency**, the Indian Centre for Academic
Rankings and Excellence (**ICARE**) has rated

Navrachana University



as a **3 Star** Institution in the category of
University on the basis of comprehensive performance metrics as set out in the
Gujarat State Institutional Ratings Framework (GSIRF)
on the 2nd December 2024.



BY ORDER

Sunaina Tomar IAS
Additional Chief Secretary
(Higher and Technical Education)
Government of Gujarat

Gaurav Dinesh Ramesh IAS
Director (Higher Education)
Government of Gujarat

Prof AU Patel
Advisor
Knowledge Consortium of Gujarat
Government of Gujarat

Dr Karthick Sridhar
Vice Chairman
Indian Centre for Academic
Rankings and Excellence

VALID UPTO 31st May 2025



The Executive Committee of the **Knowledge Consortium of Gujarat,**
Department of Education, Government of Gujarat on the recommendation of
the duly appointed **assessment & rating agency**, the Indian Centre for Academic
Rankings and Excellence (**ICARE**) has rated

Navrachana University - School of Science



as a **5 Star** Institution in the category of
'**COLLEGE**' on the basis of comprehensive performance metrics as set out in the
Gujarat State Institutional Ratings Framework (GSIRF)

on the 2nd December 2024.



BY ORDER

Sunaina Tomar IAS
Additional Chief Secretary
(Higher and Technical Education)
Government of Gujarat

Gaurav Dinesh Ramesh IAS
Director (Higher Education)
Government of Gujarat

Prof AU Patel
Advisor
Knowledge Consortium of Gujarat
Government of Gujarat

Dr Karthick Sridhar
Vice Chairman
Indian Centre for Academic
Rankings and Excellence

VALID UPTO 31st May 2025

SCHOOL OF BUSINESS AND LAW

Programs offered and Students Enrolment

| Name of the Programs Offered (UG, PG, Integrated) | No. of Students enrolled for the year 2024-25 | No. of students for the year 2024-25 (Cumulative) |
|-------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| Bachelor of Business Administration | 221 | 620 |
| Master of Business Administration | 130 | 239 |
| Integrated Bachelor of Business Administration - Bachelor of Law | 45 | 131 |
| Master of Law (LLM) | 07 | 07 |
| Executive Master of Business Administration | 12 | 23 |
| TOTAL | 415 | 1020 |

Working in close association with industry and academic experts, right from curriculum development to students' projects, internships, and work placements, the School of Business and Law offers several unique undergraduate and postgraduate programs in the fields of management: BBA (Honors), MBA, EMBA, and Law (BBA-LLB Integrated), LLM, and PhD.

The School aims at:

- Making students learn, assimilate, and practice the skills required to excel in today's dynamic business world.
- Focusing on basic concepts and theories of management and computer applications in business, along with real-life practice to develop managerial and decision-making skills of students.
- Developing the right kind of values, ethics, and attitudes required for becoming socially responsible citizens.

COLLABORATIONS & MOU'S

Through its School of Business and Law (SBL), NUV has signed several Memoranda of Understanding (MoUs) with esteemed institutions and organizations to foster academic collaboration, research, training, and community engagement:

- **Gujarat Council on Science and Technology (GUJCOST)** signed MoU with NUV to establish an Intellectual Property Rights (IPR) Cell (NUV), strengthening efforts to promote and manage IPR initiatives.
- **Gujarat National Law University (GNLU), Gandhinagar** partnered with NUV for collaboration in conferences, webinars, training programs, moot court training, and national seminars.
- **Confederation of Indian Industry - Young Indians (CII-Yi), Vadodara** signed MoU with NUV to collaborate on social immersion projects, joint programs and courses, research and development, faculty development programs, student internships, placements, and exchange initiatives.
- **EXIM Club, Vadodara**, partnered with NUV for joint academic programs, research and development, faculty development, and student internships.

- **Baroda Management Association (BMA), Vadodara**, through its MoU with NUV engages in joint programs and courses, research and development, faculty development initiatives, and student internships, placements, and exchanges.
- **Bestow, Vadodara** signed MoU with NUV to provide internship opportunities for students.
- **Chhatra Sansad, Vadodara**, collaborated with NUV to support student engagement through social immersion project collaborations.
- **Faith Foundation, Vadodara**, facilitates student participation in social immersion projects focused on community development.
- **Happy Faces, Vadodara**, partnered with NUV for student involvement in socially driven projects under its social immersion initiative.
- **Just Call Charitable Trust, Vadodara**, enables student engagement in social immersion projects that promote civic responsibility and community outreach.
- **Mahavir International, Vadodara**, signed an MoU to collaborate on social immersion projects aimed at community welfare and service learning.
- **NEEV Foundation**, partnered to engage students in social immersion initiatives tackling grassroots development challenges.
- **Sahaj Shishu Milap** collaborated to undertake social immersion projects that foster child-centric community engagement.

AWARDS/RECOGNITION OF TEACHERS

Anupama Dave and **Priyanka Behrani's** research article titled "*Advancing Women's Health Equity and Empowerment*" was selected for inclusion in a special open-access collection of Health Marketing Quarterly, published in May 2025 as part of the journal's Special Article Collection Launch. This research article was an outcome of the NUV Seed Grant project. <https://www.tandfonline.com/doi/full/10.1080/07359683.2024.2352189>

Ankita Sharma won **Second Prize** in the Best Paper Award category for her paper titled "*A Bibliometric Perspective on the Paradoxical Leadership's Impact on Innovative Work Behavior, Self-Efficacy, and Ambidexterity*" at the International Conference CPIM 2025, organized by Sardar Vallabhbhai Global University and Chimanbhai Patel Institute of Management and Research (CPIMR).

Nidhi Jain received the Best Research Paper award for her study "*Shedding Light on Light Pollution: Understanding the Impact, Global Practices, and Stakeholder Awareness with Special Reference to Vadodara, Gujarat, India*" at the International Conference on Environmental Justice 2024. Organized by the for Environmental Law and Policy, Faculty of Law, University of Colombo, the event was jointly hosted by the University of Colombo (Sri Lanka), OP Jindal Global University (India), the Commonwealth Legal Education Association, the NAPSIPAG Disaster Research Group (NDRG-2020), the University of Catania (Italy), and Lewis & Clark Law School (USA), in association with the European Union and supported by UNDP, UNICEF Sri Lanka, and the Ministry of Justice.

Mishika Shekri's paper, "*Last Mile Delivery Innovations and Supply Chain Resilience during Floods*," was selected as Best Paper at Nirma University's 20th Doctoral Conference in Management.

AWARDS/RECOGNITION - STUDENTS

Harman Sodhi and **Vedant Nair**, third-year BBA students, secured First Place at Eco Buzz: A Case Study Competition hosted by the Bhopal School of Social Sciences. Competing against over 150 teams from premier institutions across India, they presented an innovative solution to a fictional migration crisis in Dorvalia. Their analysis examined the economic, social, and policy dimensions of large-scale migration, earning them top honors for exceptional critical thinking and problem-solving skills.

Mahek Bardiya, a third-year BBA-LLB student, achieved a perfect score of 100/100 in the prestigious *International Biodiversity Quiz*, organized by Climate Cardinals to commemorate the International Day for Biological Diversity. Her achievement highlights her exceptional knowledge of global biodiversity and commitment to environmental conservation.

PUBLICATIONS IN JOURNALS

Behera, P. K., Rahaman, M., Alam, S., Haque, R., Shaikh, A. A. and Mondal, *An economic production quantity model for an imperfect production system with selling price, advertisement frequency and green-level dependent demand*, *Electronic Commerce Research*, 2024, 1389-5753.

Dave, A.C., Gawande, P., and Patel, N., *Vrundavan Sales Corporation (VSC) – Profiling Target Customers*, *Emerald Emerging Markets Case Studies*, 2025, 2045-0621.

Firdos Solanki, Pradeep Behera, & Madapusi Sreedharan Rajan, *A Systematic Review of Internet of Things Adoption in Service Industry: Determinants, Adoption Models & Bibliometric Analysis*, *Empirical Economics Letters*, 2024, 1681-8997.

Ketan Kothadia & Dinkar Nayak, *Effect of Monetary Policy on the Agricultural Growth in India*, *Empirical Economics Letters*, 2024, 1681-8997.

Naorem Pushparani Chanu & Rabichandra Singh Elangbam, *Assessing Fertility Behaviours in Manipur: Examining the 'HillsPlains' Dichotomy*, *Migration Letters*, 2024, 1741-8984.

Naorem Pushparani Chanu & Rabichandra Singh Elangbam, *Understanding Chronic Health Conditions in India: Evidence from the India Human Development Survey*, *Economic Sciences*, 2025, 1505-4683.

Niyati Patel, *Assessing Flexible Work Arrangements and Its Implications on Future Work – A Vicennial Bibliometric Analysis*, *Kronika Journal*, 2024, 0023-4923.

Pradeep Kumar Behera, Haque, Mustafizur, Rahaman, Shaiful Alam, Sankar Prasad Mondal, *Generalized Neutrosophic Laplace Transform and its Application in an EOQ Model with Price and Deterioration Dependent Demand*, *OPSEARCH*, 2024, 0030-3887, 0975-0320.

Pradyumansinh Y Raj, Nitin Malhotra, Sarvesh Raj Rocque, *Building Connections in the Higher Education Sector: Advancing Academic Collaboration*, *Educational Administration: Theory and Practice*, 2024, 12731-12737.

Sana Pathan, Archana Fulwari & Bharvi Desai, *Digital Banking Practices and its Impact on the Competitive Scenario of the Indian Banking Sector*, *International Journal for Multidisciplinary Research*, 2025, 2582-2160.

PUBLICATIONS IN BOOKS CHAPTERS AND CONFERENCE PROCEEDINGS

(Name of the teacher, title of the book/chapters published, title of the paper, title of the proceedings, ISSN/ISBN nos. Name of the publisher)

Ankita Sharma, *"Ethical Marketing through Data Governance Standards and Effective Technology"* in the book: *Ethical Marketing and Sustainable Development Goals*, 2024, (ISBN: 979-83-6932-2154).

Anupama Chirag Dave, *"Instagram Marketing for Sustainable Fashion Brands: Recommendations Based on Factors Affecting Purchase Intentions of Young Consumers"*, in conference proceedings: *Changing Business Paradigms: Trends in Innovation, Governance and Sustainability*, 2024, (ISBN: 978-81-19757-77-0).

Ketan Kothadia and Hitesh Bhatia, *"A Review of Inflation Targeting in India"*, *The Journal of Development*, 2024, (ISBN 978-81-962131-3-8).

Sujatha Patil, Chandrika Tewatia Raj, and Madhura Thombre, *Navigating Competition Law, Technology and IPR in Digital Age*, 2024, (ISBN 978-81-950434-8-4).

Priyanka Behrani and Anupama Chirag Dave, *"Menstrual Cup as a Sustainable Menstrual"*

Hygiene Product: Nonusers' Perspectives", Big Data Analytics and Intelligent Applications for Smart and Secure Healthcare Services (1st ed.), Routledge Taylor & Francis Group, CRC Press (ISBN: 9781003508618).

Conference Organized:

HR Conclave – “Reimagining HR: Navigating the Future of Work with Agility and Innovation”

The HR Conclave, organized by the School of Business and Law on February 12, 2025, commenced with a welcome by Dr. Ankita Sharma and brought together distinguished speakers to share insights into the evolving HR landscape. Mr. Rajesh Kumar, Head of HR, Hero MotoCorp, discussed the impact of the gig economy on youth and the manufacturing sector, emphasizing flexible work models and the need for policy reforms. Ms. Sipika Pabby, Associate Director of Employee Relations, Collabera, highlighted the importance of work culture, mentorship, and organizational support in easing fresh graduates' transition to the corporate world. Mr. Jayal Shah, Head of HR, B&S

Group, explored the role of AI in HRM, advocating a balanced approach that combines AI efficiency with human empathy. The conclave concluded with a vote of thanks by Dr. Dharti Parikh, acknowledging the contributions of all stakeholders in making the event a success.



Prof. Hitesh Bhatia, Dean, School of Business and Law, felicitates Mr. Rajesh Kumar, Head of HR, Hero MotoCorp, with a memento at the HR Conclave 2025 – “Reimagining HR: Navigating the Future of Work with Agility and Innovation.”



Group photo from the HR Conclave 2025, “Reimagining HR: Navigating the Future of Work with Agility and Innovation,” hosted by the School of Business and Law on February 12, 2025. Speakers Mr. Rajesh Kumar (Hero MotoCorp), Ms. Sipika Pabby (Collabera), and Mr. Jayal Shah (B&S Group) shared valuable insights into the evolving HR landscape, joined by Dean Prof. Hitesh Bhatia, faculty, and student representatives.



The HR Conclave – “Reimagining HR: Navigating the Future of Work with Agility and Innovation”, received an enthusiastic and interactive response from students and faculty, making it an engaging and enriching experience.



Mr. Jayal Shah, Head of HR, B&S Group addressed the impact of AI in HRM during HR Conclave 2025. He highlighted opportunities in recruitment and analytics while stressing the need to preserve the human touch.

6th National Conference on “Transforming Law and Justice: Perspective and Pathways for the 21st Century”

The School of Business & Law hosted its flagship 6th National Conference, an interdisciplinary platform for legal experts, academicians, policymakers, and students to explore the evolving landscape of law and justice. Conducted in a hybrid mode, the conference saw enthusiastic participation from 72 students

across diverse disciplines, emphasizing the value of interdisciplinary perspectives. A key highlight was the panel discussion on “Tracing the Landscape of the Criminal Justice System through the Lens of New Criminal Laws,” featuring eminent experts from the judiciary, law enforcement, advocacy, mediation, and psychology.



Panel discussion on “Tracing the Landscape of the Criminal Justice System through the Lens of New Criminal Laws” at the 6th National Conference on Transforming Law and Justice: Perspectives and Pathways for the 21st Century, featuring Hon’ble Justice Dr. Vineet Kothari, Mr. Abhay Soni, Adv. Hitesh L. Gupta, Ms. Meena Kothari, Ms. Mrunal Athle, and Adv. J. M. Shah.



Delegates and experts at the 6th National Conference; “Transforming Law and Justice: Perspectives and Pathways for the 21st Century”; included Hon’ble Justice Dr. Vineet Kothari, Mr. Abhay Soni, Adv. Hitesh L. Gupta, Ms. Meena Kothari, and Ms. Mrunal Athle, along with Prof. Hitesh Bhatia, Dean, SBL; Dr. Sujatha Patil, Principal of the Law Program; SBL faculty; and student representatives.

7th Intellectual Property Rights IPR Symposium

The School of Business and Law, in collaboration with its IPR Cell, marked World Intellectual Property Day on April 26 by organizing the 7th IPR Symposium on Intellectual Property & Music. The event, attended by 97 students, explored copyright, licensing, and creative rights in the music industry. Key speakers Mr. Sanjay Tandon

(ISAMRA) and IP lawyer Mr. Shashwat Bulusu shared practical insights into performers’ rights and legal challenges, connecting theory with industry practice. The symposium also included an Original Composition Competition, promoting creativity alongside IP awareness, reflecting the university’s commitment to innovation and interdisciplinary learning.



Group photo from the 7th IPR Symposium on “Intellectual Property & Music,” organized by the School of Business and Law on World Intellectual Property Day, featuring speakers Mr. Sanjay Tandon (ISAMRA) and Mr. Shashwat Bulusu (IP Lawyer), along with Dr. Sujatha Patil, Principal of the Law Program, faculty, and student representatives.



Students of the School of Business and Law showcased their talents at the 7th IPR Symposium on “Intellectual Property & Music,” receiving warm applause for their creative contributions.

NUV Quest:

NAVVRACHANA UNIVERSITY
Accredited with Grade A by NAAC

NUVQuest
1st Student Conference on
Emerging Trends in Business Management & Innovation
25th April 2025

Key note address
Importance of Digital Transformation in Business

Mr Jagdish Ramaswamy
Former President & Chief Digital Officer
Hindalco
Former Chief Quality Officer,
Wipro
Former Chief Operating Officer
Akshaypatra

Sponsored by
unstop

NUVQuest, hosted by the School of Business and Law, featured keynote speaker Mr. Jagdish Ramaswamy, who delivered an insightful talk on the importance of digital transformation in business, offering seeds of thought for the future.

Conference Participation

Anupama Chirag Dave presented a paper titled *Greening the Feed: Impact of Instagram post on purchase intentions of Sustainable Cosmetic Brand* at International Conference on Sustainable Goals 2.0 in IIM Bodh Gaya.

Ketan Kothadia and Juhi Bakshi presented a research paper titled *Assessing the effect of Macroeconomic variables on the Indian Stock Market: A quantile Regression Approach* at the 59th Annual Conference of The Indian Econometric Society at the Banaras Hindu University, Varanasi.

Ketan Kothadia and Hitesh Bhatia presented a research paper titled *Monetary Policy and Inflation* at Sardar Patel Institute of Social and Economics Research Ahmedabad.

Mishika Sekhri presented paper titled *Last-Mile Delivery Innovations and Supply Chain Resilience in Floods* at 20th Doctoral conference in Nirma University – ANVESH 2025

Niyati Patel and Dharti Parikh presented paper on *Relationship between Workplace Incivility and Employee Resilience in Contemporary Environment* at International Conference on Metamorphosis of HR Width (Theme: Embracing the Dynamics of OB & HR in the Contemporary Era)

Niyati Patel and Ankita Sharma presented a paper titled *Impact of Pradhan Mantri Atmanirbhar Nidhi Scheme Among Street Vendors of Vadodara city in Two Days* International Seminar on Multi-Disciplinary Contribution of Higher Educational Institutions in VIKSIT BHARAT @ 2047 and published in Soham: An International Multidisciplinary Peer-Reviewed Research Journal (SIMRJ).

Pushparani N. and Rabichandra Elangbam presented a research paper titled on *Floods and Poverty in Vadodara* at Sardar Patel Institute of Social and Economics Research Ahmedabad. This paper was an outcome of KHOJ Project.

Rabichandra Singh Elangbam presented a paper titled *Assessing the Impact of floods on Economic Status and Poverty in Vadodara, Gujarat* in the “National Seminar on Building A a New India: Strategies for inclusive growth” jointly organised by ICSSR and SPIESR, Ahmedabad, Gujarat.

Sana Pathan presented paper titled *Financial Depth Index: A comprehensive Approach to*

Financial Development at 20th Doctoral conference in Nirma University –ANVESH 2025

PROGRAMS, EVENTS, WORKSHOPS, SEMINARS & ACTIVITIES CONDUCTED FOR STUDENTS

June – September 2024

Between June and September 2024, the University organized a wide range of initiatives to promote academic excellence, professional development, and student engagement.

Key highlights include:

- 15th Foundation Day Lecture delivered by Dr. Seema Khanwalkar, Social Scientist and Adjunct Professor, Faculty of Design, CEPT
- Independence Day celebrations
- Teachers' Day celebration and college magazine launch
- Open House sessions for student and parent engagement
- Investiture Ceremony (held twice during the term)
- Teachers' Extravaganza 2024 – Guru ka Maha kumbh, organized by the Student Body Council at the School of Law
- First-Year Orientation Program for the BBA LLB Batch 2024

Skill-Building & Innovation-Focused Programs

- TINKER FEST – A two-day immersive Design Thinking Bootcamp
- Lions' Den Campaign – Focused on innovation and entrepreneurship
- Workshop on Strategic Performance Management by Mr. Amit Topno
- Workshop on Building Social Media Profiles for Networking and Professional Growth by Mr. Rinkesh Parekh (Founder – SkillBuild)
- Seminar on Enhancing Employee Competency Through Training: An Organizational Approach by Krishnadas J.

- Session on Literature Review for Research in Management by Dr. Anshu Surve
- Workshop on Advanced Data Analysis Using SPSS

Moot Court Training Series

(Organized by the Law Department):

- Introduction to Moot
- Public Speaking Session
- Research & Methodology – Part 1
- Research & Methodology – Part 2
- Memorial Drafting Session

Cultural & Sports Activities

- Vibe Fest 2024 – A cultural showcase of student creativity and talent
- Box Cricket Tournament – Promoting sportsmanship and team collaboration

October 24 to January 25

- Republic Day Celebrations
- VERDICTUS 2025 – Annual Law Fest
- Expert Lecture by Dr. R. Parthasarthy
- Book Launch by Padma Shri Dr. M. H. Mehta
- NUV दान – University-led Donation Drive
- Guest Lecture on Governance: Values, Ethics and Leadership by Mr. Jitesh Dhingra (Director – Legal & Compliance, Bridgestone India Pvt. Ltd.)
- 6th National Conference – Academic and research forum
- MERAKI Fest – Creative and cultural celebration
- NuVenture – Innovation and entrepreneurship showcase
- Hacktoberfest – Annual open-source coding event
- Mentorship Ecosystem – Structured student mentoring initiative
- Gujarat Vigyan Sammelan – Participation in state-level science conclave

- Athletic Odyssey – University Sports Fest
- Diwali Celebrations – Campus-wide cultural event
- Guest Lecture on Corporate Governance and Ethics by Mr. Jitesh Dhingra
- Workshop on Occupational Health and Safety by Dr. Deepa Aman, ICertOH
- Workshop on Risk Budgeting and Portfolio Management by Mr. Prakash Lohana (MD, Ascent Financial Solutions)
- Expert Talk on Succession Planning and Upskilling
- NUV Kheliya 2024 – Intra-university sports and games carnival
- The KHOJ Winter School 2024-25 inauguration began with an exhibition showcasing student-led innovations. The KHOJ Exhibition 2024 featured interdisciplinary projects by participants of the winter school, followed by lecture of Dr. R Parthasarthy & book launch by Padma Shri Dr. M H Mehta



The NUV Daan Donation Drive reflects the core values of social responsibility that we actively promote at Navrachana University. A special thank you to our NGO partner, Happy Faces Vadodara, for their unwavering support in bringing this vision to life.

February 25 to May 25

Academic, Professional, and Skill Development Initiatives

- 3rd Edition of the Three-Day Workshop on Advanced Data Analysis Using SPSS – For researchers
- Workshop on Power BI
- Workshop on Food and Mental Health
- **Workshops & Awareness Sessions on:**
 - Stress Management Techniques
 - Mental Health Awareness and Peer Support
 - Emotional Intelligence
- Research Publication Talk by NUV faculty members
- Placement Orientation & Career Counselling Sessions
- MBA Spring Semester Exhibition 2025 – Showcasing Innovation and Strategic Insights
- Book Exhibition by NUV Library and RAW Club
- Session on Memorial Drafting
- Blog Writing Session by Student Committee
- NUV Alfaaz – A creative student activity
- Training Session on LexisNexis – Workshop on usage of library and online resources for research





The School of Business & Law proudly hosted its inaugural MBA Spring Semester Project Exhibition on May 9-10, 2025 – a remarkable milestone in advancing experiential learning and academic excellence.

Over 120 students showcased 80+ projects across diverse domains including:

- Strategic Marketing
- Marketing & HR Analytics
- Organizational Change & Development
- Financial Analytics
- Branding Principles
- Social Media Marketing
- Personal Finance

Entrepreneurship, Business & Financial Literacy

- 7th Entrepreneurship Summit
- 4th Headway – Business Plan Implementation Event
- Expert Session on Navigating the Investment Landscape in the Era of Stock Market Volatility by Mr. Hitesh Mali, Founder – Equitywala.com
- FinTalk Expert Session: Understanding the Factsheet by Mr. Dhruv Gandhi, Big Investment
- Workshop on the Functioning of Stock Markets – Focused on technical analysis, charting, trading patterns, and algorithms by Mr. Nishant Bali
- Session on the Importance of Digital Transformation in Business by Mr. Jagdish Ramaswamy

Law & Legal Awareness Programs

- Legal Awareness Program on Legal-Aid Clinic, POCSO, and Anti-Ragging at Faiz School
- Legal Aid Clinic Awareness Camp – Focused on: –
 - Domestic Violence (with skit)
 - Anti-Ragging & POCSO Act
- Free Legal-Aid Camp and Awareness on Cybersecurity
- Crime Scene Investigation Competition
- Opinion Writing Competition
- Lawyer's Day Out
- Expert Talk: Beyond the Law – Ethics of the Legal Profession by Adv. Shivam Pandey

Institutional Events & Celebrations

- 16th Foundation Day Lecture – Molecular Expertise in Revelations of Clinical Oncology by Dr. Vijaylakshmi Ramshankar
- Faculty Premier League – Intra-faculty sporting event
- Disco Deewane – Cultural celebration
- NUV Gulal – Holi festival celebration
- National Reel Making Competition 2024
- Incipience – Student induction and welcome program
- Women Development Cell – Wellness Initiative

FDP/TRAINING PROGRAMS CONDUCTED BY INSTITUTION FOR TEACHERS AND STAFF & ATTENDED BY TEACHERS AND STAFF OUTSIDE

Chandrika Tewatia Raj attended a 5-day Faculty Development Program (FDP) on “Corporate Governance, Business Ethics, and Legal Compliance in the Contemporary Business Environment” from June 2-6, 2025.

Dharti Parikh attended the FDP “Transformative Pathways: AI and Emerging Trends in Teaching and Research” from June 24-30, 2024

Gaurav Moorjani attended a one-day Faculty Development Program on “Cases & Simulations”, organized in collaboration with Karnavati University, Ahmedabad, and Yangpoo University Partners with content supported by Harvard Business Publishing, on April 11, 2025.

Niyati Patel attended a 5-day Faculty Development Program (FDP) on “The Power of Generative AI in Research and Education” organized by P.P. Savani University from April 15 to 19, 2025.

Mishika Sekhri attended a 10-day FDP titled “A Step-to-Step Guide to Write a Good Research Paper” organized by the Research Foundation of India from December 19 to 30, 2024.

Mishika Sekhri attended a 5-day International Online Workshop titled “Master the Art of Research and Publication: AI Tools and Techniques of Research for Quick Report Writing & Quality Publication” from December 26 to 30, 2024.

Mishika Sekhri attended a one-day Faculty Development Program on “Cases & Simulations”, organized in collaboration with Karnavati University, Ahmedabad, and Yangpoo University, with content supported by Harvard Business Publishing on April 11, 2025.

Mishika Sekhri attended a workshop on “Advanced Data Analysis Using SPSS” organized by SBL from March 7 to 9, 2025.

Mishika Sekhri attended a seminar organized by FGI on “Navigating Supply Chain Disruption: Building Robust Resilience” on September 22, 2024.

Mishika Sekhri attended the FGI session on “Total Productive Maintenance: A Tool to Enhance Your Productivity” on November 13, 2024.

Pankaj Saggi attended a 3-day workshop on “Advanced Data Analysis Using SPSS” organized by SBL, Navrachana University, from March 7 to 9, 2025.

Pankaj Saggi attended a 5-day International Faculty Development Program (IFDP) on “Advanced Research Analytics: Methods and Insights”, organized by the School of Business Management, Noida International University, in collaboration with London Bridge Business School, Dubai Campus, from February 17 to 21, 2025.

Pankaj Saggi attended a 6-day online national-level FDP on “Psychological Principles for Enhanced Teaching and Learning”, organized by the Faculty of Arts, Humanities and Social Sciences, Gokul University, Siddhpur, Gujarat, in collaboration with Nucleus of Learning and Development from February 17 to 22, 2025.

Pankaj Saggi attended a two-week Online FDP on “Indian Knowledge Systems: Navigating the Extant and Scope”, organized by GNVS Institute of Management, Mumbai, in collaboration with Nucleus of Learning and Development from February 3 to 14, 2025.

Priyanka Behrani delivered an expert session on “Growth & Development”, as part of the Online Short-Term Training Programme on Holistic Development in Higher Education, organized by UGC-MMTTC, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat on June 16, 2025. The programme was held from June 13 to June 19, 2025.

Priyanka Behrani served as an expert reviewer for Module 6 of the Diploma in Open Schooling course, contributing to lesson editing in November 2024.

Priyanka Behrani served as an expert and observer for three sessions during the Online Refresher Course on Languages, organized by MMTTC BPSMV.

Priyanka Behrani conducted a training program titled “Inclusivity in the Classroom” on May 2, 2025, at the Annual Professional Development Programme, Reliance Foundation, Vadodara.

Priyanka Behrani was invited as a resource person for the State Level RCI Workshop on “Rehabilitation of People with Intellectual

Disability” organized by Deep Origins, Vadodara, and delivered a session on “Foundational Principles and Basics of Rehabilitation for People with Intellectual Disability” on September 5, 2024.

Priyanka Behrani was invited as a resource person for the State Level RCI Workshop organized by Sankalp and Deep Origins, Vadodara. She delivered a session on “Diagnosis and Interventions for Children Having Learning Disabilities” on April 1, 2025.

Priyanka Behrani was invited as a resource person for the talk series “Career Guidance” on the topic “Know Yourself and Decide,” organized by Yuvalaya, Vadodara, on May 18, 2025.

Rabichandra Singh Elangbam attended an online International FDP on “Advanced Research Analytics: Methods and Insights” organized by the School of Business Management, Noida International University, Greater Noida, from February 17-21, 2025.

Center for Professional Education

The Center for Professional Education plays a pivotal role in bridging the gap between academic learning and industry expectations. Through a range of thoughtfully designed programs, it equips both students and working professionals with relevant skills and applied knowledge, enabling them to grow in their respective domains and contribute meaningfully to their organizations.

During the academic year 2024–25, they offered a variety of opportunities for professional advancement:

- Short-term Workshops and Seminars were conducted on target themes such as Social Media Marketing, Finance for Non-Finance Professionals, Supply Chain Management, and Soft Skills. These programs focused on delivering practical insights through expert-led sessions.
- Certificate Programs provided in-depth learning in specialized areas. Ongoing courses included Transactional Analysis, Intellectual Property Rights, Export & Import Management, and HR Analytics.

- The Executive MBA (EMBA) continued to serve mid-career professionals seeking to upgrade their managerial competencies. The program is tailored in consultation with industry partners to ensure alignment with corporate needs.
- Industry Exposure was further strengthened through organized plant visits. A notable visit to TBEA Energy (India) Pvt. Ltd. allowed participants to witness real-time industrial operations and gain valuable field insights.

To reinforce industry-academic linkages, the School of Business and Law entered strategic Memoranda of Understanding with reputed organizations such as the EXIM Club (Vadodara), CII – Young Indians, and Baroda Management Association (BMA). These collaborations have enabled:

- Joint development of specialized courses and programs
- Collaborative research and knowledge exchange
- Faculty development initiatives
- Internship and placement support, along with student exchange opportunities

SCHOOL OF

ENGINEERING AND TECHNOLOGY

Programs offered and Students Enrolment

| Name of the Programs Offered (UG, PG) | No. of Students enrolled for the year 2024-25 | No. of students for the year 2024-25 (Cumulative) |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| Bachelor Of Technology (Computer Science & Engineering, Mechanical Engineering, Electrical & Electronics Engineering, Civil Engineering (BTech-CSE, BTech-ME, BTech-EEE, BTech-CE) | 219 | 640 |
| Bachelor of Computer Applications (BCA) | 89 | 278 |
| Bachelor of Science in Data Science (BSc. - Data Science) | 36 | 93 |
| Master of Technology (Computer Science & Structural Engineering) (MTech-CS, MTech-SE) | 04 | 08 |
| TOTAL | 348 | 1019 |

At the forefront of transformative engineering education, the University has established a premier School of Engineering and Technology (SET). It blends strong theoretical foundations with real-world applications, driven by cutting-edge research and active industry engagement. The School offers a curriculum designed to cultivate innovation, critical thinking, and professional excellence in the evolving field of engineering and technology.

It emphasizes

- Knowledge of core engineering with strong laboratories and workshop components.
- State-of-the-art modern curriculum incorporating the best engineering concepts and practices.
- Hands-on training for a better understanding of real-life applications.
- Continuous evaluation and closed-loop feedback system enhancing self-motivation, transparency, and learning.
- Industry-Academia partnership for a better understanding of engineering education and its applications.

- Broad-based education and holistic development via courses in humanities, management, and communication skills.

COLLABORATION & MOUs

The School of Engineering and Technology has actively pursued strategic partnerships to enhance academic, research, and industry engagement opportunities for students and faculty. The following international and national Memoranda of Understanding (MoUs) were established during the academic year 2024-25.

International MoUs:

- The University signed an international MoU with Binghamton University, New York, USA, for joint seminars, research talks, and academic collaboration.

National MoUs:

- **Compucare India Pvt. Ltd.**, Gujarat, collaborates with NUV to provide student internships and placement opportunities.
- **NetWeb Software Pvt. Ltd.**, Gujarat, partners with NUV to offer internships and placement support to students.
- **Novumlogic Technologies Pvt. Ltd.**, Gujarat, facilitates student internships and placements with NUV.
- **Weblogy Sphere Pvt. Ltd.**, Gujarat, collaborates with NUV to provide internships and placement opportunities.
- **Alois Solutions, India**, offers student internships and placement assistance with NUV.
- **National Remote Sensing Centre (NRSC), ISRO**, Hyderabad, collaborates with NUV on orientation sessions, research on atmospheric lightning, data collection, analysis, and training programs.
- **Composite Excellence Centre of Asia**, Gujarat, partners NUV to organize joint conferences, seminars, webinars, training programs, and student projects.
- **Siemens Rotary Training & Education**, Gujarat, collaborates with NUV on joint student projects and technical training programs.

AWARDS/RECOGNITION OF TEACHERS

- **Yogesh Chaudhari** received the Best Paper Award at the International Conference on Smart Computing and Intelligent Systems (ICSCIS-2025), organized by Poornima University, Jaipur, and sponsored by the Science and Engineering Research Board (SERB). His paper was recognized as one of the best among 235 submissions.

- **Swapnila Nigam** qualified for the Gujarat State Eligibility Test (GSET-2024) for Assistant Professor in the field of Mathematical Science.

Patents Published:

- **Ashish Jani** with Gajjar Jugal, Nathani Sanjana, Patel Priyanshi (students) published a Patent titled A portable scanning and Computing device on 17th January 2025
- **Dhaval Mehta**, design patent titled “Wearable Stress Monitoring and Management Device”, was published by The Patent Office, Government of India. The device, developed using AIoT (Artificial Intelligence and Internet of Things) technologies, is designed to monitor and measure stress levels in real-time scenarios.

AWARDS/RECOGNITION OF STUDENTS

- **Yug Makhecha**, a second-year BCA student from SET, presented a research paper on Large Language Models at the 11th International Conference on Business Analytics and Intelligence, held at IIM Bangalore.
- **Vraj Vyas, Dev Bagga, and Vanshi Mehta**, third-year BTech CSE students, secured second place at the UI Hackathon Interfaze on March 8, 2025, as part of the annual Footprints event at MSU Baroda. The 8-hour challenge required teams to develop a responsive web application using a technology stack of their choice, with evaluation criteria including creativity, responsiveness, user experience, functionality, clean code, and presentation.
- **Om Mallick**, a final-year B. Tech CSE student, secured an impressive All India Rank (AIR) of 163 in GATE 2025 (Computer Science).
- **Shubham Saxena**, an alumnus of B. Tech ME (Batch of 2018), has joined SpaceX as a Supply Chain Reliability Engineer for the Starship Program.
- **Roshni Golani**, a second-year B.Sc. Data Science student, earned the 3rd runner-up position in the Times Public Speaking Competition.

- **Mayank Patel**, from the B. Tech CE, won first place in the Open Age Category at the Late Shree Dhirubhai Talavia Memorial Invitational Badminton Tournament, held in Rajpipla from April 26-27, 2025. Representing the Ankleshwar Gymkhana team, he delivered an outstanding performance to claim the championship.



Mayank Patel (B. Tech Civil Engineering) won first place in the Open Age Category at the Late Shree Dhirubhai Talavia Memorial Invitational Badminton Tournament, held in Rajpipla on April 26-27, 2025. Representing Ankleshwar Gymkhana, he delivered an outstanding performance to clinch the championship.

PUBLICATIONS IN JOURNALS

Darshee Baxi and Yogesh Chaudhari, Precision Medicine in Gastroenterology: An AI-Powered Polyp Detection for Advanced Colonoscopy Diagnostics Using Deep Learning, Journal of Chemical Health Risks (JCHR). <https://www.jchr.org/index.php/JCHR/article/view/5223>.

Dhaval Mehta and Amol Ranadive, A Novel Framework for Making Advertisement Creatives using Generative AI and Neuromarketing,

Empirical Economics Letters, 2024, 1681-8997 <http://www.eel.my100megs.com/>.

Gauravkumarsingh Gaharwar, The Ensemble Model for Long-Term Stock Investment is based on Sentiment Analysis and Technical Analysis, Journal of Engineering and Technology Management, 2024, 0923-4748 <https://www.scopus.com/sourceid/20575>.

Umme Salma M. Pirzada, Unstable coupled two-tank problem with a new learning rate using an adaptive online neuro-fuzzy controller, Bulletin of the South Ural State University. Ser. Mathematical Modelling, Programming & Computer Software, 2025, 2071-0216 <https://mmp.susu.ru/page/en/greet>.

Hiral Parikh and Krish Bhatia, Evaluating the Effect of Various Printing Parameters on Mechanical Behavior of Bio Composite, International Journal of Materials Engineering Innovation, 2024, 17572754.

Hiral Parikh, Viren Parikh & Jitendra Mistry, Review on Recent Trends in Sustainable Bio composites: Materials, Manufacturing, Applications, International Journal of Materials Engineering Innovation, 2025, 17572754.

Parikh H, Chokshi S, Chaudhary V, Oza AD, Prakash C, Development and characterization of eco-friendly extruded green composites using PLA/wood dust fillers, Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2024, 2041-305X.

Ronak Gandhi and Hiral Parikh, Design, Investigation and Modification of Triple Step Helical Transmission Casing Utilizing Numerical Techniques Anticipating Several Materials, AIP Conf. Proc, 2024, 1551-7616.

Parikh H, Rana H, Raj A, and Joseph Gbadeyan O, Acoustic performance of coir fiber-reinforced starch-based bio composites. Composites and Advanced Materials, Composites and Advanced Materials, 2025, 2634-9833.

Ronak D. Gandhi and Hiral Parikh, Bequeath life to death: State-of-the-art review on three-stage helical gearbox, Cleaner Engineering and Technology, 2024, 2666-7908.

Vaibhavi Patel, Optimizing Kernel Transformations to Handle Binary Class Imbalanced Dataset Classification, Applied Artificial Intelligence journal. <https://www.tandfonline.com/doi/full/10.1080/08839514.2024.2408933>.

PUBLICATIONS IN BOOKS CHAPTERS

Dhaval Mehta, book chapter, An Extensive Examination of ML Approaches for Predicting Heart Disease Insights: A Comprehensive Survey (Chapter No. 70), in the book Recent Trends in Engineering and Science for Resource Optimization and Sustainable Development, published by CRC Press. <https://doi.org/10.1201/9781003596721>.

Parikh H., Rana H., and Raj A., Lecture Notes in Mechanical Engineering, Sound Absorption Performance of 3D-Printed PLA/Wood Composites, Springer, Singapore, 2025, Springer Nature Singapore.

PROJECTS

SET, NUV secured a grant of Rs. 34.00 lakhs from the Makers Bhavan Foundation to establish a state-of-the-art Tinkering Lab. This significant funding will foster innovation, hands-on learning, and interdisciplinary experimentation, further strengthening the University's focus on practical, project-based education.

Consultancy Assignments:

Prof. Sandeep Vasant, Professor, Computer Science and Engineering and Registrar received a consultancy of Rs. 0.71 lakhs from Zydus Research, Ahmedabad to develop a software for their department with enhanced BI Dashboard for NCE Programs for President.

CONFERENCE ORGANIZED:

INTELLITHON: AI-Driven Business Solutions Hackathon

NUV, in collaboration with Mesh Works, USA, successfully hosted "INTELLITHON: AI-Driven Business Solutions Hackathon", a 36-hour innovation-focused event held from March 21 to 22, 2025. Organized by the Department of Computer Science and Engineering, the hackathon challenges students to design AI-powered business solutions using Artificial Intelligence, Machine Learning, and Data Science. It marked Mesh Works' first collaboration in India, making the event even more significant. Students showcased exceptional talent and problem-solving skills that greatly impressed the industry experts in attendance.

Following the hackathon, NUV and Mesh Works hosted an online discussion where the winners presented their projects to the global Mesh Works team. The interaction further underscored the high level of innovation and practical application displayed by the students. This collaboration has significantly strengthened the industry-academia connection, offering students hands-on exposure, invaluable industry insights, and global networking opportunities. Notably, **Mr. Sahil Shah**, CEO of Mesh Works, and **Mr. Hiten Shah**, Founder of Metrics Holdings, shared their appreciation on LinkedIn, praising the students' talent and the University's innovative education system. Their posts attracted attention from several global entities, enhancing NUV's visibility and reputation on the international stage. Such recognition from global industry leaders is a remarkable achievement for the University, setting new benchmarks for future innovation and academic excellence.

Conclave titled “Industry 4.0 Synergy: Automation, Digitalization, Quality

A one-day conclave was held on April 30, 2025, at NUV, bringing together industry experts to discuss automation, digital transformation, and quality excellence.

Mr. Jay Kapadia (MD, Quanta Process Solutions Pvt. Ltd.) spoke on *“From Manual to Magical: Automation in Process Engineering,”* highlighting the shift from traditional to automated systems. **Mr. Nital Zaveri** (MD, Concept Business Excellence Pvt. Ltd.) presented *“Quality 4.0: The Future of Excellence in a Digital Age,”* focusing on integrating quality practices with digital tools. **Mr. Sudeesh Palakoute** (GM, Strategic Operations) and **Mr. Jitendra Singh** (Deputy Manager, Rotex Automation Limited) jointly discussed *“From Shop Floor to Smart Floor: The Industry 4.0 Revolution,”* sharing practical insights on smart manufacturing. The conclave provided students, faculty, and professionals with exposure to cutting-edge developments and opportunities for engagement with industry leaders.



Mr. Jay Kapadia, MD of Quanta Process Solutions Pvt. Ltd., spoke on *“From Manual to Magical: Automation in Process Engineering”* at the Industry 4.0 Synergy conclave, highlighting the shift from traditional to automated systems and the transformative impact of automation.



At the one-day conclave “Industry 4.0 Synergy: Automation, Digitalization, Quality” held on April 30, 2025, Mr. Jay Kapadia, MD of Quanta Process Solutions Pvt. Ltd., is seen addressing the audience, joined by speakers Mr. Nital Zaveri, Mr. Sudeesh Palakoute, and Mr. Jitendra Singh. Also, present were, Dr. Amarish Badgujar, faculties, students, and other participants.



Krishang Khalasi, B.Tech Mechanical Engineering student at NUV, actively moderated a session at the conclave “Industry 4.0 Synergy: Automation, Digitalization, Quality.”



A session at the conclave “Industry 4.0 Synergy: Automation, Digitalization, Quality” featured an interactive Q&A, where key speakers engaged with faculty and students, sharing insights and clarifying industry concepts.



Poster of the conclave "Industry 4.0 Synergy: Automation, Digitalization, Quality," organized by the School of Engineering and Technology, featuring key sessions by Mr. Jay Kapadia, Mr. Nital Zaveri, Mr. Sudeesh Palakoute, and Mr. Jitendra Singh.

CONFERENCE PARTICIPATION :

Chirag Darji presented research paper, Explainable AI in IVF: Enhancing Transparency and Efficiency in Fertility Treatment at the 14th International Conference on Recent Challenges in Engineering and Technology (ICRCET-2025), held on April 26 – 27, 2025

PROGRAMS, EVENTS, WORKSHOPS, SEMINARS & ACTIVITIES CONDUCTED FOR STUDENTS

Throughout the year, a diverse array of academic and co-curricular programs, including events, workshops, and seminars, were organized to enhance student learning, strengthen skills, and provide valuable industry exposure.

June – September 2024

- **Mr. Ashish Bhavsar** from Vadodara Innovation Council & Wave Visions, Vadodara, conducted a session, Powering the Future: Career Opportunities in Electrical and Electronics Engineering.
- A panel discussion regarding Future Trends in Core Engineering provided students with insights into emerging opportunities and technologies.
- An Open House event engaged students in interactive learning and academic exploration.
- On its 15th Foundation Day, the university hosted a lecture by Dr. Seema Khanwalkar, Social Scientist and Adjunct Professor, Faculty of Design, CEPT, honoring its legacy while outlining its vision for the future.
- Independence Day was celebrated with enthusiasm, featuring cultural programs and student participation.
- Teachers' Day was marked with gratitude and celebration, honoring faculty contributions.
- TINKERFEST, a two-day immersive Design Thinking Bootcamp, was conducted to foster innovation and problem-solving skills.
- The Lions' Den Campaign was launched to encourage entrepreneurial thinking and startup ideation among students.

October 2024 - January 2025

- A seminar, Advanced Composite Materials: The Role of Release Agents, was delivered by Mr. Joost Van Zundert from Axel Plastic Research Lab, USA.
- A hands-on workshop, From Schematic to Board: PCB Design, was conducted by Mr. Ritul Shah, Founder of Poweraum Electronics Pvt. Ltd.
- Shri S. M. Takalkar, Managing Director of Takalkar Power Engineers & Consultants Pvt. Ltd., delivered an expert talk on 'Power Sector Infrastructure: Scope and Opportunities for Civil Engineers'.

- A Project Exhibition was held during Demo Day by students of the SET Computer.



The School of Engineering and Technology recently hosted Pitch-a-thon for T.Y. B.Tech. CSE, led by Dr. Ashish Jani, sponsored by fiscal_ox Cloud Pvt. Ltd., SSIP, and Navrachana Innovation Foundation which was not just a competition but a launchpad for future innovators and entrepreneurs. By challenging students to ideate, build, and pitch their apps, the event cultivated essential skills such as critical thinking, problem-solving, and business acumen—all critical for thriving in today's competitive tech landscape.

The three outstanding apps bagged cash prizes sponsored by Fiscal Ox

- Jain Milap – A Jain community matrimonial app, by Visha Jain.
- Trade Mate – A campus marketplace app connecting students and faculty with learning materials, project ideas, and updates, by Dhyey Bhandari and Vidit Shah.
- Turf Now – A game-booking app for sports enthusiasts, by Sahil Agrawal and Kaustubh Thorat.
- SET actively participated in NUV Khelaiya 2024, its annual sports and cultural fest hosted by Navrachana University, Vadodara.
- The KHOJ Winter School 2024-25 inauguration began with an exhibition showcasing student-led innovations. The KHOJ Exhibition 2024 featured interdisciplinary projects by participants of the winter school, followed by lecture of Dr. R Parthasarthy & book launch by Padma Shri Dr. M H Mehta

- The student entrepreneurship initiative, NuVenture, was conducted to promote innovation and startups.
- NUV actively participated in Hacktoberfest, encouraging students to contribute to open-source projects.
- NUV university introduced the Mentorship Ecosystem program.
- Students participated in the Gujarat Vigyan Sammelan, engaging with leading science and technology experts.

February – May 2025

- An Exhibition of Projects was organized by Core Engineering students, showcasing innovative technical solutions.
- A Conclave on Industry 4.0 Synergy explored automation, digitalization, quality, and the convergence of Industry 4.0, Electricity 4.0, and sustainability.
- As part of the SET Lecture & Workshop Series, Mr. Kaustubh Parikh, Head of Technical Operations at Janardan Metal Industries, conducted a seminar on Industrial Boilers: Basics, Certification, and Maintenance.
- The Department of Computer Science hosted an expert talk by Mr. David Migdal, CTO, Tantra on Technology Changing the Global Landscape.
- An expert lecture, Virtual and Augmented Reality Systems: An Introduction, was delivered by Dr. Samit Bhattacharya, Associate Professor, at IIT Guwahati.
- Dipanshu Bansal from IIT Bombay delivered a seminar under the SET Lecture & Workshop Series on Non-Fourier Heat Transfer in Semiconductor Chips.
- The Intellithon: AI-Driven Business Solutions Hackathon fostered innovation by leveraging artificial intelligence.
- A hands-on workshop on Pressure Vessel Design by Mr. Vishal Tailor (Deputy Manager) and Mr.

Mahadevan Venkiteswaran (Sr. Asst. General Manager) from Linde Engineering India Pvt. Ltd.

- Mr. Nilesh M. Desai, Director at ISRO, presented a seminar on the impact of Satellite Meteorology on Socio-Economic Dynamics.
- Alankar from IIT Bombay delivered a session on Machine Learning and AI for Engineering: Introduction, Applications, Limitations, and Ethics.
- Mr. Arun Sankhat from Post Tension Services India Pvt. Ltd. (PTSI) conducted an expert talk on Prestressing Technologies in Concrete Structures.
- The University celebrated NUV Gulal, a vibrant cultural event marking the festival of colors.
- The Women's Development Cell organized a wellness initiative to promote mental and physical well-being.
- Dr. Vijaylakshmi Ramshankar delivered the 16th Foundation Day Lecture on Molecular Expertise in Revelations of Clinical Oncology.
- The NUV Library, in collaboration with the RAW Club, hosted a Book Exhibition.
- A series of Placement Orientation and Career Counselling sessions were conducted to enhance student career readiness.
- A workshop on Food and Mental Health was organized to raise awareness of how diet impacts mental well-being.
- Multiple workshops and awareness sessions covered stress management techniques, mental health awareness, peer support, and emotional intelligence.

FDP/TRAINING PROGRAMS FOR TEACHERS AND STAFF

- Avani Vasant delivered a lecture as part of the Second Innings Lecture Series, organized by NUV, December 6, 2024.
- Rahul Soni attended the five-day online workshop on AI/ML-based Controllers Design

and their Applications in Real-time Platform (AMCDARP-2024), organized by NIT Rourkela from September 28 to October 2, 2024.

- Rahul Soni attended the five-day online Short-Term Course (STC) on Diagnostic Monitoring of High Voltage Power Equipment (DMHVPE-2024), organized by NIT Rourkela from November 12 -16, 2024.
- Rahul Soni attended the one-week online Faculty Development Program (FDP) on Microgrids and Distributed Energy Resources: Building Smart Grid Solutions, organized by NIT Warangal from December 23, 2024, to January 2, 2025.
- Rahul Soni attended the one-week online Faculty Development Program (FDP) on Electric Vehicles and Energy Storage Systems: Recent Trends and Future Prospects, organized by NIT Patna from January 27, 2025, to January 31, 2025.
- Rahul Soni attended the five-day workshop on Advancements and Innovations in High Voltage Engineering, organized by NIT Warangal from March 1, 2025, to March 5, 2025.
- Rahul Soni attended the five-day Faculty Development Programme on Emerging Technologies in Engineering, Medical Instrumentation, EVs, and Microgrid Systems organized by the Central University of Haryana, Mahendragarh, from May 15, 2025, to May 21, 2025.
- Saloni Pandya attended the one-week Short-Term Course on Application of Remote Sensing and GIS in Spatial Planning organized by NIT Patna from May 17 to 21, 2025.
- Saloni Pandya attended the three-day Short Course on Innovative Foundation Systems for Expansive Soils organized by IIT Gandhinagar from January 23 to 25, 2025.
- Saloni Pandya attended the Faculty Development Program conducted by CII Central Gujarat Zone at Aimil Ltd. on December 18, 2024.

SCHOOL OF

Environmental Design and Architecture

Programs offered and Students Enrolment

| Name of the Programs Offered (UG) | No. of Students enrolled for the year 2024-25 | No. of students for the year 2024-25 (Cumulative) |
|----------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| Bachelor of Architecture (B.Arch.) | 43 | 188 |
| Bachelor of Design (B.Des) in Interior Design | 36 | 146 |
| Bachelor of Design (B.Des) in Product and Visual Communication | 11 | 11 |
| TOTAL | 90 | 345 |

The School of Environmental Design and Architecture (SEDA) is at the forefront of innovation, offering a dynamic and challenging environment that fosters creativity, critical thinking, and intellectual growth. It equips students with the skills to respond to the natural environment while addressing the spatial needs and aspirations of individuals and society. Established to provide broad-based design programs in Architecture and Interior Design, the school delivers focused education tailored to meet the evolving challenges of the design profession.

COLLABORATION & MOUs

International

- **University of Bonn** has signed an MoU with NUV to promote international academic collaboration. The agreement includes student exchange programs, joint research & teaching initiatives, the organization of conferences, seminars, symposia, and summer courses, as well as the exchange of faculty members, research scholars, and administrative staff.
- **North Dakota State University (NDSU), Fargo, North Dakota, USA** Under the faculty exchange program established through an MoU with North Dakota State University, Prof. Pratyush Shankar from the School of Environmental Design and Architecture (SEDA), NUV, was invited to serve as a jury member for the McKenzie Award, an esteemed recognition for

student excellence at NDSU. This collaboration reflects the active academic exchange and global engagement encouraged by the partnership.

AWARDS/RECOGNITION OF TEACHERS

Shalini Amin received a Certificate of Appreciation on April 12, 2025, dedicated to her 10 years of service at NUV.

Manali Bhadra was awarded the Best Paper Award at the 13th International Seminar on Vernacular Settlements (ISVS), held from November 27-30, 2024, at the University of Moratuwa, Colombo, Sri Lanka. Her research presentation focused on the traditional craft of boat building - 'Uru' in Kerala. This recognition highlights her significant scholarly contribution to documenting and critically analyzing indigenous boat-building practices in India.

Prof. Pratyush Shankar, Provost of NUV, was invited to participate in the prestigious Ambassadors Program Workshops at the University of Bonn, Germany. His active involvement and thought leadership have significantly contributed to the program, which has been recognized as an innovative model for international academic collaboration and has secured long-term funding support. The event also spotlighted the deepening partnership between NUV and the University of Bonn. As a testament to this collaboration, three students from SEDA will undertake a semester at the University of Bonn in the coming year, while a delegation of Bonn students and faculty is likely to visit NUV in winter 2025. During the visit, Prof. Shankar was also invited to participate in an exclusive workshop conducted by Padma Bhushan Prof. Homi Bhabha, a globally renowned cultural theorist and Professor at Harvard University. His engagement in this forum reflected NUV's growing presence in critical global academic dialogues.

Prof. Pratyush Shankar received the ID Honours Award 2025, in the category of Conservation Architecture, on February 2, 2025, for the conservation of the 200-year-old Haveli Harikrupa in Anand, Gujarat. The award ceremony, held at the Belgian Embassy in New Delhi, celebrated exemplary contributions to the field of architectural conservation and heritage preservation.

Prof. Pratyush Shankar, Provost, NUV, was invited by the Rector of Bonn University to deliver a presentation at the Bonn University Alumni Meet, held in New Delhi. The event brought together distinguished alumni and scholars from some of the nation's top universities. His participation not only highlighted academic insights but also brought significant visibility to Navrachana University, owing to its ongoing collaboration with the University of Bonn.

Prof. Pratyush Shankar, Provost, NUV, has been appointed as the International Advisor for the research project Urban Avatar: Transformation and Migration in Frankfurt Rhein-Main and Bangalore Metropolitan Regions at the Institute of Urban and Spatial Sociology, TU Darmstadt, Germany. In this role, he will provide strategic guidance and contribute his expertise to support the project's interdisciplinary exploration of urban transformation and migration.

AWARDS/RECOGNITION OF STUDENTS

- **Saloni Desai and Shivangi Maheshwari**, alumni of B. Design (Interior), Class of 2018, showcased their furniture piece 'Aathirai' at the prestigious Milan Design Week 2025, marking a significant international recognition for design excellence.
- **Muskaan Sojatia**, alumnus of B. Design (Interior), Class of 2018, was selected for the Alembic Space Studio Residency 2025 in Vadodara—an opportunity awarded to emerging talents in the design industry.
- **Sivani Shah**, alumnus of B.Arch., Class of 2013, was selected to present at 'Discover Vienna: Zero Barrier 2025' in Austria, a global platform focusing on inclusive and barrier-free design practices.
- **Dev Desai**, alumnus of B. Design. (Interior), Class of 2018, was selected for the 'Regenerative Design Thinking' initiative under RAW Collaborative, showcasing innovative furniture prototypes in Ahmedabad.
- **Sagar Parmar, Manali Bhadra**, and students' group, "Documentation of Building Crafts in Kutch" and "Documentation of Cultural Practices & Traditional Dwellings of Sainji, Uttarakhand" from NUV-SEDA were recognized at the Council of Architecture (CoA) Awards for Excellence in Documentation. These projects were declared Zonal Winners in the Zonal Round of the CoA Awards for Excellence in Documentation and advanced to the National Finals.

- **Krutarth Solanki** received the Zonal Award for Excellence in Architectural Thesis by the Council of Architecture for his project on the Revitalization of Narrow-Gauge Railway Lines in Vadodara.
- **Shrey Talati** and a team of 12 students received the Zonal Award for Excellence in Documentation of Architectural Heritage 2024 in the category Art and Crafts Related to Building, for their work on the Documentation of Building Crafts in Kutch, organized by the Council of Architecture.
- **Kairavi Maniar**, an alumna of B.Arch. (2015–2020), was awarded the SAH Opler Membership Grant for Emerging Professionals 2025 by the Society of Architectural Historians (SAH), USA. This competitive international grant provides a one-year SAH membership to support early-career scholars. Kairavi's research explores subaltern contributions and architectural historiography of the Public Works Department (P.W.D.) in colonial India. It focuses on late 19th-century utilitarian structures.
- **Biren Ahluwalia**, a second-year B. Arch student at SEDA and a native of Indore, published his debut novel titled "Under the Veil of Power" with Writer's Pocket. The book, bearing ISBN 978-9360836610, is a testament to the creative and literary talents of NUV students, which is beyond their core disciplines.
- A team of SEDA students, led by **Prof. Sagar Parmar**, conducted a Rural Study Programme (RSP) at the historic Lakhamandal Temple in Uttarakhand. The students carried an extensive documentation of the temple complex, presented their work to the local community, and interacted with officials from the Archaeological Survey of India (ASI). Their academic engagement was also featured in the local press, bringing wider recognition to NUV's field-based learning approach.

BOOKS CHAPTERS PUBLISHED

Khushi Sanghvi, Cultural Heritage of Water Spaces in Semi-Arid Regions of India: Oral Histories and Water Management Practices in Dholera, Gujarat, ISVS e-journal Vol. 12 Issue 03, May 2025, eISSN:2738-2222, <https://doi.org/10.61275/ISVSej-2024-12-03-02>.

Sanjana S. Ambekar, Taking from Architecture: Developing a Pedagogy for Interior Design History, Journal of Indian Institutes of Architects, ISSN-0019-4913.

Shalini A. Amin, Decoding Buildings in Vernacular Settlements: Architectural and Cultural Characteristics of Baroda Central Library, India, ISVS e-journal Vol.12 Issue 03, May 2025, eISSN:2738-2222, <https://doi.org/10.61275/ISVSej-2024-12-03-09>.

CONFERENCES ORGANISED

SEDA, hosted the Council of Architecture Awards 2024 from September 18th to 20th, 2024. The event saw participation from students across Gujarat, Maharashtra, Andhra Pradesh, Telangana, Madhya Pradesh, Odisha, and Chhattisgarh, who were hosted by the University during this period. SEDA organized an exhibition of the award entries for public viewing on 18th and 20th September. The event concluded with a closing ceremony on 20th September, which was graced by the presence of the COA President, Prof. Abhay Purohit.

Conference Participation by faculties:

Aneri Shah. "The Havelis of the Kathor Region, Gujarat, India," ISVS 13, University of Moratuwa, Sri Lanka, November 27-30, 2024.

Karan Rane. "Sustainable Development Goals (SDGs), Built Environment and Southern Urbanism", Joint Conference organized by KRVIA, Mumbai and University of Florida, Mumbai, India, January 8-9, 2025.

Khushi Sanghvi. "Cultural Heritage of Water Spaces in Semi-Arid Regions of India: Oral Histories and Water Management Practices in Dholera, Gujarat",

ISVS 13, University of Moratuwa of Sri Lanka, November 27-30, 2024.

Pragya Shankar. ISVS 13, University of Moratuwa, Sri Lanka, November 27-30, 2024.

Manali Bhadra. ISVS 13, University of Moratuwa, Sri Lanka, November 27-30, 2024.

Shalini Amin. *"Decoding Buildings in Vernacular Settlements: Architectural and Cultural Characteristics of Baroda Central Library, India"*, ISVS 13, University of Moratuwa, Sri Lanka, November 27-30, 2024.

Vishvesh Pathak. ISVS 13, University of Moratuwa, Sri Lanka, November 27-30, 2024.

PROGRAMS, EVENTS, WORKSHOPS, SEMINARS & ACTIVITIES CONDUCTED FOR STUDENTS

June – September 2024

- Council of Architecture Zonal Awards, 2024,
- Snehal Kashikar and Shalini Amin – Exploring Alternative Paper-making Fibers,
- Bhavesh Patel and Arundhati Saikia – Introduction to Screen Printing,
- Research Symposium, 2024
- Open House
- NUV 15th Foundation Day Lecture by Dr. Seema Khanwalkar, Social Scientist and Adjunct Professor, Faculty of Design, CEPT
- Independence Day Celebrations
- Teachers Day Celebration,
- Vadodara Heritage Walk,
- Laurie Baker Walk,
- Night Street Food Walk,
- Champaner Tour visit- a UNESCO World Heritage Site,
- Research of Heritage Resources in collaboration with Heritage Trust, Vadodara Municipal Corporation (VMC), and Key Stakeholders,
- Construction Week, 2024,

- Tinker Fest, 2024 – Fair Showcasing Products Designed and Curated by Students,

October 2024 – January 2025

- Prof. Pratyush Shankar – Visual Art Appreciation Seminar,
- Prof. Pratyush Shankar – Writing an Academic Article: COA-TRC Collaborative Online Training Program with Navrachana University, Vadodara,
- Prof. Advaita Jalan – Writing an Academic Article: COA-TRC Collaborative Online Training Program with Navrachana University, Vadodara,
- Prof. Pratyush Shankar – Drawings, Drawings, Drawings,
- Film Screening "The Modern in Print" followed by panel discussion by Jerry Pinto – Indian poet and novelist, Francis Corla – owner of Corla-Souza & Co, Dinaz Kalwachwala – Documentary Filmmaker, Amit Bhavsar – Executive Producer, music director and Co-director, Mala Pradeep Sinha –Textile designer and co-founder of Bodhi, Suchitra Balasubrahmanyam Design historian, scholar and visiting professor.,
- The Autumn semester exhibition was inaugurated by Sandeep Virmani, Director, Hunnarshala Foundation, notably Prof. G V. Sreekumar, IIT Mumbai, Prof. Sankalpa, CEPT, Pradeep Sinha, Bodhi and Ashish Amin, S3D Architects,
- NUV Khelaiya 2024
- The KHOJ Winter School 2024–25 inauguration began with an exhibition showcasing student-led innovations. The KHOJ Exhibition 2024 featured interdisciplinary projects by participants of the winter school, followed by lecture of Dr. R Parthasarthy & book launch by Padma Shri Dr. M H Mehta

February – May 2025

- Prof. Pratyush Shankar – Perspectives from Bonn University Ambassador, University of Bonn Alumni and Partner Event,

- Workshop on Aeromodelling by Prof. Pratyush Shankar
- Open house M.Plan.
- SEDA Lecture Series - Aquib Wani - From Jerseys to Installations,
- SEDA Lecture Series -Rana Hameersinh - From Craft to Community: The Journey of OTLO,
- SEDA Lecture Series-Eshan Sharma-Understanding Cities via Cinema,
- Art workshop -Arundhati Saikia, Introduction to Watercolors,
- Art workshop -Pulak Sanpui, Introduction to Pottery,
- Research Symposium, 2025,
- Women's Day Celebrations 2025,
- Manuel De Las Heras, The Urban Cell,
- Saumya Mistry, Molding, Casting Workshop
- SEDA Book Club every Saturday,
- SEDA Sketching Club every Sunday
- SEDA Photography Club Quarterly meet
- Women Development Cell-wellness initiative
- Spring semester Exhibition 2025

FDP/TRAINING PROGRAMS CONDUCTED BY INSTITUTION FOR TEACHERS AND STAFF

- Ameeta Heer attended the Faculty Development Program (FDP) on Intellectual Property Rights, conducted by the IPR Cell, NUV, on April 26, 2025.
- Ameeta Heer participated in the workshop Historic and Contemporary Forms and Styles at NID Ahmedabad from August 21 to August 28, 2024.
- Ameeta Heer served as External Juror for MRID, MSU, Vadodara, on April 15 and 16, 2025.
- Arundhanti Saikia presented an art exhibition titled "From Field to Frame: Grounding Collective Practices in Outdoors" as part of a group exhibition at CONFLICTORIUM, curated by Divakar

Venkataraman and Raju Patel, in Ahmedabad, Gujarat, from August 17 to October 17, 2025.

- Arundhanti Saikia presented an art exhibition titled "From Field to Frame: Grounding Collective Practices in Outdoors" as part of a group exhibition at the Faculty of Fine Arts Gallery, Baroda, Gujarat, from December 18 to December 20, 2025.
- Kruti Patel participated in SEDA Winter School - KHOJ 2025, course KHJ 189: Negotiating Water and Community Living.
- Manali Bhadra attended a five-day workshop on Digital Documentation at Kuchaman Fort, Rajasthan, organized by AADI, Ahmedabad, from February 22 to February 25, 2025.
- Manali Bhadra attended a three-day workshop on Digital Documentation of Built Heritage, organized by CHC-CRDF and WMF at Kapadvanj, Gujarat, from June 5 to June 7, 2025.
- Shalini Amin attended a Faculty Development Program (FDP) by Dr. Indira Parikh at NUV from December 23 to December 25, 2024.
- Shalini Amin attended the Faculty Development Program (FDP) on Intellectual Property Rights, conducted by the IPR Cell, NUV, on April 26, 2025.

Center for Heritage Research

The rapid urbanization of Indian cities has significantly impacted the country's heritage resources. The demand for development, along with inconsistent urban planning, has created a concerning situation where our heritage, such as architecture, visual arts, performance culture, and craft traditions, is quickly being lost. As a society, we must protect our heritage. It is our duty for the next generation. However, Heritage Conservation is a multidisciplinary field that requires expertise and approaches not easily found in many cities. Universities like Navrachana are well-positioned to offer this expertise because of their multidisciplinary strengths and specialization in fields like Architecture and Design.

SEDA is uniquely positioned to guide local agencies, develop specialized solutions through research, and actively engage the community in raising awareness about the importance of Heritage Conservation.

The Center for Heritage Research (CHR) was established in September 2020, to guide local bodies, evolving specialized solutions through research-based processes, and engaging with communities wherever pertinent. Vadodara has a long-standing history of being one of the progressive princely states during the period of the Gaekwads, along with its patronage towards art, architecture, nature, innovation, technology, education, and social reforms. Hence, projects identified and considered under CHR were recognized based on their relevance and association with the city, community, socio-cultural values, education, or technological innovation with architectural explorations.



Poster of Heritage Walks and Tours, an SEDA initiative during the 3-day COA Zonal Awards Program, offering participants an immersive experience of Vadodara's architectural, cultural, and culinary heritage.

Activities conducted from June 1, 2024, to May 31, 2025

Awareness Programs

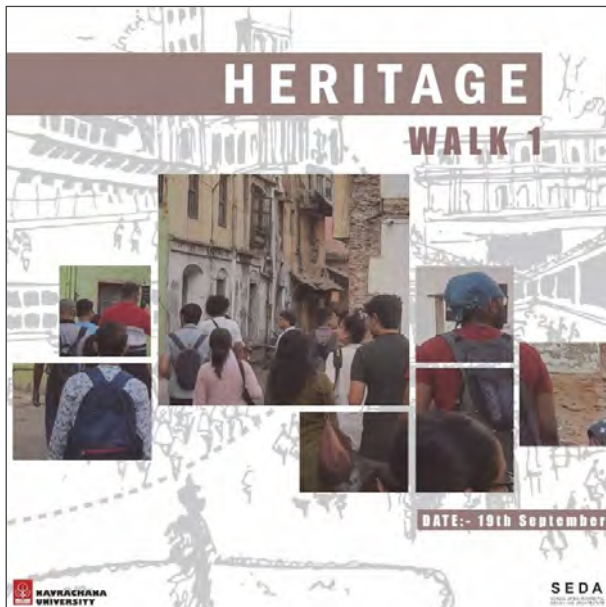
Heritage Walks and Tours – COA Zonal Awards Program

September 19–21, 2024 | Vadodara

As part of the 3-day COA Zonal Awards Program, a series of curated heritage walks and tours were conducted across the city of Vadodara and surrounding heritage sites. These walks aimed to immerse participants in city's rich architectural and cultural heritage.



Students engaged with curator Ms. Sandhya Gajjar during the heritage walk, exploring Vadodara's architectural legacy and learning the significance of the Kothi Complex.



Poster of the Vadodara Heritage Walk held on 19 September 2024, where students explored historic landmarks, including the Kothi Complex, Aurobindo Ashram, Tambekar Wada, and Surya Narayan Temple.

1. Vadodara Heritage Walk

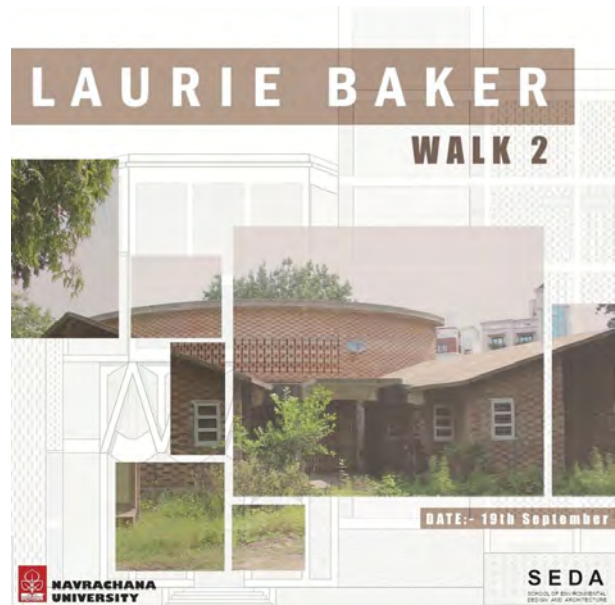
Date: 19 September 2024

Curated and conducted by: Ms. Sandhya Gajjar

This walk took participants through the historic core of Vadodara, covering key landmarks such as the Kothi Complex, Aurobindo Ashram, Tambekar Wada, and Surya Narayan Temple. The walk concluded with a brief visit to the House Museum, an exquisite private collection of traditional water pots curated by Atul Shah. This walk offered



Students engaged in the Laurie Baker Walk at Jyoti Clinic, Vadodara, observing and learning the architectural philosophy and principles behind his works, gaining practical insights to inspire their own thinking.



Poster of the Laurie Baker Walk, held on 19 September 2024 and conducted by Ms. Pragya Shankar, celebrating Laurie Baker's architectural legacy in Vadodara, emphasizing material honesty, spatial design, and climatic responsiveness

insights into Vadodara's layered urban fabric and architectural legacy.

2. Laurie Baker Walk

Date: September 19, 2024

Curated and conducted by: Ms. Pragya Shankar

This walk celebrated the architectural philosophy and legacy of Laurie Baker, focusing on buildings designed by him in Vadodara. Emphasis was placed on Baker's approach to

Participants engaged with his design principles through on-site observations and discussions on sustainable architecture.



During the Night Street Food Walk, students reflected on their observations, learning collaboratively beyond the classroom. The experience emphasized keen observation, attention to detail, and drawing inspiration from their surroundings.



Night Street Food Walk held on September 9, 2024, conducted by a fourth-year Interior Design student. This walk offered students an engaging exploration of Vadodara's vibrant culinary culture.

3. Night Street Food Walk

Date: September 19, 2024

Curated and conducted by: Fourth-Year Interior Design Students

Designed to explore the culinary heritage of Vadodara, this night walk took participants through notable and popular street food destinations in the city. It highlighted the diversity of local flavors and food cultures, offering a sensory experience that connected taste with place. The walk was lively, interactive, and celebrated Vadodara's vibrant street food scene.



Students at Seher Ki Mosque, engaging with the site to extend learning beyond the classroom, drawing inspiration from its centuries-old architecture and intricate details, and appreciating heritage as a living source of knowledge.



Poster of the Champaner Walk, held on September 21, 2024 and conducted by 5th-year Architecture students, featuring a one-day heritage tour of Champaner's historical and architectural legacy.

4. Champaner Tour

Date: 21 September 2024

Curated and conducted by: Fifth-Year Architecture Students

The final event was a full-day tour to the Champaner-Pavagadh Archaeological Park, a UNESCO World Heritage Site. This immersive visit focused on exploring the Islamic architectural styles present in the region's historic structures. Participants engaged in on-site sketching exercises, enabling a deeper understanding of spatial organization, ornamentation, and historical layering of the site.

Research of Heritage Resources

Center for Heritage Research | January 2025

Conducted in collaboration with Heritage Trust, Vadodara Municipal Corporation (VMC), and key stakeholders.

CHR played a key role as a knowledge Partner in the nomination of Vadodara as a UNESCO Creative City of Design (UCCN). The project was spearheaded by the Heritage Trust of Vadodara and brought

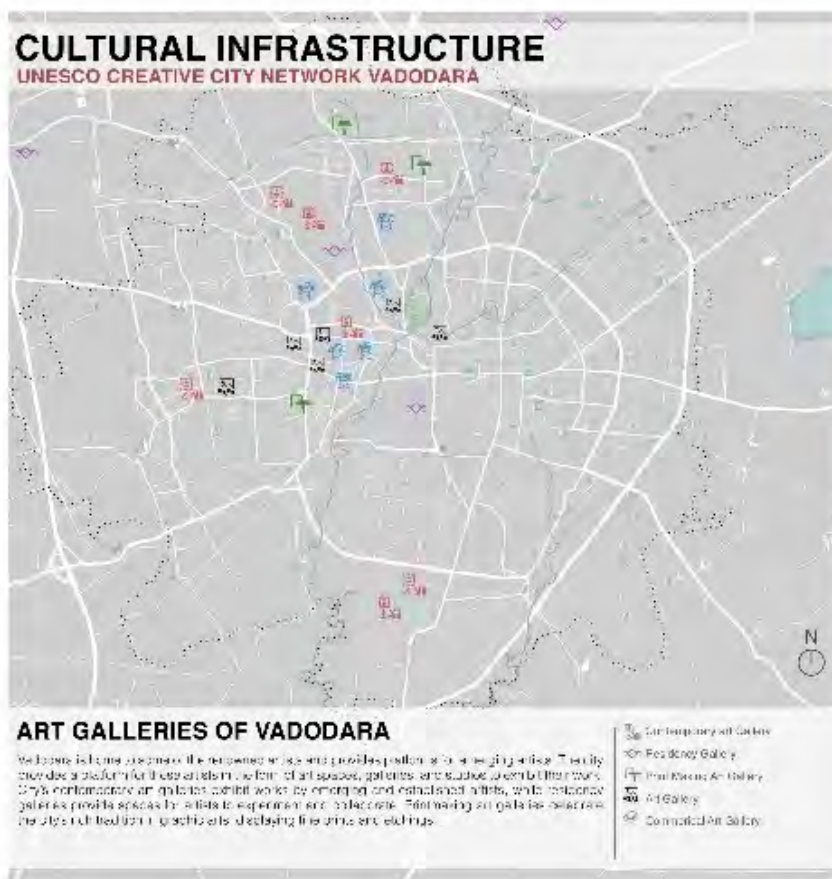
together a wide range of stakeholders, including the Vadodara Municipal Corporation, academic institutions, professionals, artists, designers, creatives, and civil society organizations.

As part of its contribution, CHR was actively involved in:

- Mapping and documentation of Vadodara's cultural infrastructure
- Inventory-making of heritage resources, creative industries, and design-led initiatives
- Providing research support and insight into the city's architectural and urban development, both historic and contemporary
- Vadodara's nomination rests on its longstanding legacy as a center of creativity, design, and intellectual inquiry. The city has nurtured a

vibrant cultural ecosystem, attracting talent from across the globe. It has historically served as an open laboratory for experimentation in art, design, architecture, and urban planning—right from the majestic Indo-Saracenic architecture of the Baroda State era to the Modernist and Postmodernist expressions post-independence, and more recent efforts at adaptive reuse of industrial spaces as cultural hubs.

- This cross-pollination of ideas continues to shape Vadodara's identity as a city of living heritage where past and present converge to create a thriving contemporary culture. The collaborative nomination process not only highlighted the city's design legacy but also strengthened the commitment of institutions like NUVto integrated heritage and urban research.



Vadodara is home to a rich history of creativity with an ongoing tradition of art and culture. The city's contemporary art galleries provide a platform for emerging and established artists to showcase their work. The city's art galleries are a testament to the city's rich cultural heritage and its commitment to the arts.

SEDA students conducted research on heritage resources under the Center for Heritage Research (CHR), in collaboration with Heritage Trust, Vadodara Municipal Corporation (VMC), and key stakeholders. The project outcomes are presented in a clear and accessible format.

MARKETS OF VADODARA

UNESCO CREATIVE CITY NETWORK VADODARA



BRIEF

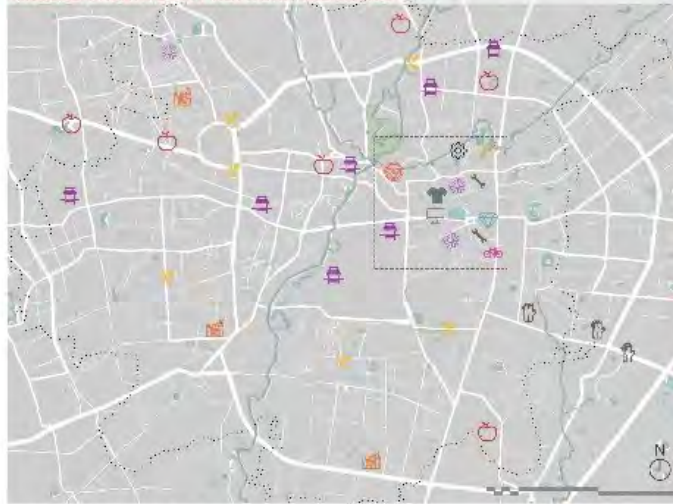
Vadodra's rich cultural tapestry of markets is composed by local, regional and unique collection. These markets provide a diverse set up of products and cater to varied customer needs like daily necessities, items to be used as gifts, special and markets, which are also seasonal, temporary, or seasonal. Vadodra Market is one of the largest open-air markets and also holds a heritage significance. The cluster of markets concentrated in the old city adds to the city's vibrant economy.

List of Important Markets

1. Mango Market
2. Pashuwa, Shopping Centre
3. Mar Mela Zone
4. Dahi Bazaar
5. Shikhar Market
6. Kandhari Market
7. Keshik Bazaar
8. Nandimani
9. The J Bazaar
10. Hathi-dang Bazar Market
11. Lohmuni Market
12. Modern Jyoti Cycles Market
13. Lakshmi Mitra Wood Market
14. Anil Bazaar
15. Shikhar Bazaar Market
16. Gita Bazar Market
17. Pashu Bazar Market
18. Lohmuni Market

CULTURAL INFRASTRUCTURE

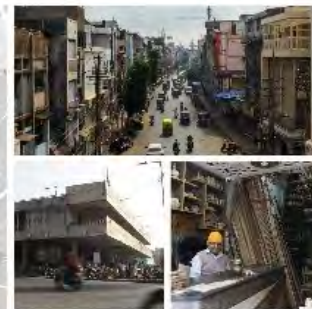
UNESCO CREATIVE CITY NETWORK VADODARA



MARKETS OF VADODARA

Vadodra's markets are categorized by goods, needs, and unique collections. These markets provide a diverse range of products that cater to a varied customer needs. From daily necessities to special products, gifts, and seasonal items, these markets offer a wide variety of goods. Vadodra's markets are also known for their traditional crafts, jewelry, and textiles. The city's markets are a vibrant part of its cultural heritage and play a significant role in its economy.

- 1. Pashu and Kandhari Market
- 2. Kandhari Market
- 3. Pashu Market
- 4. Kandhari Market
- 5. Kandhari Market
- 6. Kandhari Market
- 7. Kandhari Market
- 8. Kandhari Market
- 9. Kandhari Market
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- 14. Kandhari Market
- 15. Kandhari Market
- 16. Kandhari Market
- 17. Kandhari Market
- 18. Kandhari Market



Vadodra's markets are a vibrant part of its cultural heritage and play a significant role in its economy. The city's markets are a diverse range of products that cater to a varied customer needs. From daily necessities to special products, gifts, and seasonal items, these markets offer a wide variety of goods. Vadodra's markets are also known for their traditional crafts, jewelry, and textiles. The city's markets are a vibrant part of its cultural heritage and play a significant role in its economy.

Students diligently prepared a series of sheets on Vadodra's cultural infrastructure, following comprehensive theoretical and practical research across the city's markets.

ART GALLERIES OF VADODARA

UNESCO CREATIVE CITY NETWORK VADODARA



BRIEF

Vadodra's art galleries and Faculty of Fine Arts showcase local talent from MSU's art program alongside national and international artists. The galleries feature permanent and temporary exhibitions, while celebrating the city's diverse artistic landscape.

List of Important Art Galleries

- | | | | |
|----------------------|---------------------------------|----------------------------------|--------------------------|
| 1. Gallery A&K | 6. Udayan Art Foundation | 11. Akash Art Gallery | 16. Hemant Art - Gallery |
| 2. Gallery White | 7. Rupa Devi Varma Studio (R&D) | 12. Baran Art Gallery | 17. Rupa & Sons Gallery |
| 3. Shri Art Space | 8. Vignesh Studio | 13. Ritu Gallery | |
| 4. Preeti Art Studio | 9. Minerva Art gallery | 14. Gallery Faculty of Fine Arts | |
| 5. Sangeet Studio | 10. Chiranjiv Foundation | 15. The Salween Studio | |

Students explored Vadodra's art galleries for their research, capturing images from heritage halls to modern studios, reflecting the city's rich blend of tradition, creativity, and community.

Knowledge Sharing

Date: November 11, 2024

Film Screening followed by Panel Discussion

The Modern in Print by Mala Sinha and Suchitra Balasubrahmanyam. The film is a rare commentary on both the art form of textile printing and the transformation of the city of Mumbai. This film provides a rich exploration of the shifting dynamics between tradition and modernity, set against the backdrop of the city of Mumbai. It opens up crucial conversations around the evolving modes of economy, migration, and cultural exchanges that have shaped the city of Mumbai. Through the personal stories of craftspeople, "The Modern in Print" sensitively portrays the urban transformation of Mumbai.



Poster of "The Modern in Print" screening, organized by the School of Environmental Design and Architecture on 11 November 2024, followed by a panel discussion on textile printing and Mumbai's transformation.

The film screening was followed by a Panel Discussion moderated by Prof. Pratyush Shankar, Provost, Navrachana University. The panelists were Jerry Pinto - Indian poet and novelist, Francis Corla - owner of Corla-Souza & Co, Dinaz Kalwachwala - Documentary Filmmaker, Amit Bhavsar - Executive Producer, music director and Co-director, Mala Pradeep Sinha -Textile designer and co-founder of Bodhi, and Suchitra Balasubramanian - Design historian, independent scholar and visiting professor.

Link for the film - <https://youtu.be/dr3vGulE9VM?feature=shared>



The End Semester Exhibition for the Autumn Semester 2024-25 at the School of Environmental Design and Architecture (SEDA), Navrachana University, was conducted on 6th December 2024 showcasing the impressive works of our students from three dynamic programs – Bachelor of Architecture (B.Arch), Bachelor of Design (Interior), and Bachelor of Design (Product Design & Visual Communication). The exhibition, open to the public today and tomorrow (6th & 7th December 2024) from 11:00 AM to 6:00 PM, features a diverse range of projects, including over 500 models and 1,000+ drawings across construction technology, architectural and interior design, visual communication, and socially-relevant themes.

The inaugural ceremony was graced by Chief Guest Mr. Sandeep Virmani (Director, Hunnarshala Foundation) and distinguished Academic Advisory Board members: Mr. Pradeep Sinha (Founder, Bodhi), Ar. Ashish Amin (Partner, S3D Architecture), Mr. Sankalpa (Assoc. Prof., CEPT University), and Prof. G.V. Sreekumar (IDC, IIT Bombay).

SCHOOL OF LIBERAL STUDIES AND EDUCATION

Programs offered and Students Enrolment

| Name of the Programs Offered (UG, PG, Integrated) | No. of Students enrolled for the year 2024-25 | No. of students for the year 2024-25 (Cumulative) |
|-----------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| Bachelor of Humanities & Social Science (BAHSS) | 27 | 73 |
| Bachelor of Journalism & Mass Communication (BA-JMC) | 38 | 57 |
| Bachelor of Education | 37 | 84 |
| TOTAL | 102 | 214 |

The School of Liberal Studies and Education (SLSE) offers an interdisciplinary approach to learning that encourages students to explore ideas from multiple perspectives, solve complex problems, and adapt in a rapidly changing world. By fostering collaboration and innovation, the school empowers students to think creatively and develop practical solutions, paving the way

Bachelor of Education (B.Ed.)

The two-year B.Ed. program offers a broad-based, practical education in school teaching, combining disciplinary courses and electives with specialized training in two school subjects. Approved by the National Council for Teacher Education (NCTE), the program equips students to take on diverse roles in contemporary educational settings. Courses such as Entrepreneurship Education and Knowledge of Visual Design reflect the innovative spirit of the NUV curriculum, while hands-on learning through simulation exercises ensures readiness for real classroom environments. The program has a proven track record of excellence, achieving 100% placement over the past fifteen years.

BA Journalism and Mass Communication (BAJMC)

The B.A. Journalism and Mass Communication (BAJMC) program, offered under the aegis of the School of Liberal Studies and Education, is a three-year, six-semester course designed to equip students with a comprehensive understanding of media, along with essential skills and tools relevant to the field.

to excellence and success. To support this mission, SLSE offers three distinctive programs that cultivate critical thinking, creativity, and a profound understanding of society and education.

- 1. Bachelor of Education (B.Ed)**
- 2. BA Journalism and Mass Communication (BAJMC)**
- 3. BA Humanities and Social Sciences (BAHSS)**

Students receive hands-on training through the in-house newsletter Campus Observer, where they take on the role of reporters, covering and disseminating campus news. The program also features a state-of-the-art studio and sound recording facility to enhance practical learning. Guided by experienced faculty, students create diverse media content, including photography, podcasts, blogs, vlogs, and other storytelling formats, gaining practical, real-world experience across multiple platforms.

BA Humanities and Social Science (BAHSS)

BA-Humanities and Social Science (BAHSS) is an honours degree program offering specializations in four major areas: Psychology, Economics,

Sustainable Development & Environment, and Urban Development.

The student can select any of the above specializations at the beginning of the second year. These specializations reflect NUV's intellectual strengths and commitment to expanding interdisciplinary education.

Grounded in the vision of nurturing intellectually agile professionals, the program blends focused disciplinary learning with broader interdisciplinary perspectives. It combines theoretical and practice-based teaching, encouraging critical thinking, creative problem-solving, and active social engagement. The BAHSS curriculum is designed to meet the evolving demand for skilled professionals in the humanities and social sciences. Emphasizing both deductive logic and inductive reasoning, it develops students' analytical and research capabilities, preparing them for careers in research, data analysis, and policymaking.

The Ph.D. in Education, initiated in 2011, continues to be a rigorous and dynamic program, guided by the experienced faculty of the School of Liberal Studies and Education (SLSE).

COLLABORATION & MOUs

As part of its commitment to experiential learning and community engagement, the school facilitated a social immersion project under KHOJ, in collaboration with Aatapi Seva Foundation, Jambusar, Bharuch, Gujarat. This initiative enabled students to deepen their understanding of social realities through direct interaction with communities. To further strengthen opportunities for community-based learning, the University signed Five New Memorandum of Understanding with the following 8 organizations:

1. Sneh Foundation
2. Lakshay Trust
3. Sahaj Shishu Milap
4. Paper Ball Educational Innovation
5. Nari Sanrakshan Gruh
6. Specko Brainy Foundation

7. Mulya Foundation

8. Vatsalya Foundation

They have been established to facilitate community internships for our students. Through these partnerships, we aim to provide our students with valuable opportunities to engage with diverse communities, apply their academic knowledge in real-world settings, and contribute meaningfully to societal development. The collaborating organizations are based in Vadodara, Gujarat.

AWARDS/RECOGNITION - STUDENTS

- Shivam Choksi (BA-JMC, 6th Semester) won a prize from NFDC for his documentary film, "Navnaath Temple."
- Husein Mustufa Vohra (B.Ed. 2025 Batch) cleared the CTET - Central Teacher Eligibility Test in 2024, in his first attempt.
- Mayank Shukla (B.Ed. 2025 Batch): cleared the CTET -Central Teacher Eligibility Test in 2024, in his first attempt.
- Monica Shekhar (B.Ed. 2025 Batch): cleared the CTET -Central Teacher Eligibility Test in 2024, in her first attempt.
- Husein Mustufa Vohra (B.Ed. 2025 Batch): cleared the Army Welfare Education Society Exam (AWES) 2024, in his first attempt.
- Rajshri Yadav, Tiji Varghese, and Priyanka Tiwari (B.Ed., 3rd Semester) won 1st Prize in 'Crime Scene Solving Competition' - NUV Vigyaan 2.0.
- Shridhar Patel and Umi Mishra (B.Ed., 3rd Semester) won 1st and 2nd Prize in 'Savannah Shades - Call of the Wild, organized by Phoenix Club, SOS, NUV.
- Deepshikha Chaudhary, Akshata Joshi, Nishika Thakur, and Shridhar Patel won (B. Ed students, the 1st Prize in 'Desert of Colors' organized by Phoenix Club, SOS, NUV.
- Shridhar Patel (B. Ed student) was invited as an Industrial Expert for a lecture on Sustainability in the Chemical Industry, organized by Parul University.

PUBLICATIONS IN JOURNALS

Javed Khatri, Misplaced Priorities and Ecological Imbalance: A Reading of Sherni published in E-CineIndia (October-December 2024). ISSN: 2582-2500.

Naorem Pushparani Chanu & Rabichandra Singh Elangbam, Understanding Chronic Health Conditions in India: Evidence from the India Human Development Survey, Economic Sciences, 2025, 1505-4683

Naorem Pushparani Chanu & Rabichandra Singh Elangbam, Assessing Fertility Behaviours in Manipur: Examining The 'Hills'-Plains' Dichotomy, Migration letters, 2024, 1741-8984

Naorem Pushparani Chanu & Gorky Chakraborty, Pandemic and the Mongoloid Phenotypes in India, Social Change, SAGE, 2024, 0976-3538

PUBLICATIONS IN BOOKS CHAPTERS

Behrani, P., & Dave, A. (2025), Menstrual cups as sustainable menstrual hygiene products. Big Data Analytics and Intelligent Applications for Smart and Secure Healthcare Services, 97. <https://doi.org/10.1201/9781003508618>

Naorem Pushparani Chanu & Dr. Gorky Chakraborty. Indigeneity, Development and Sustainability: Perspectives from Northeast India, Analyzing Out-Migration: The Unfolding Saga of NEI Out-Migrants in Delhi, Singapore: Springer Nature Singapore

Rishi Raj Balwaria Curriculum, Pedagogy and Sustainable Development: The Role of Indian Knowledge System: Conceptualizing Critical Thinking through Ancient Scripts. Global Academic Publishers, New Delhi

Rishi Raj Balwaria 'Designing Effective Online Courses' in the book Online Pedagogy: Best Practices for Virtual Instruction and Assessment, published by EZ Education Publisher, New Delhi. (August 2024).

Talegaonkar, V., & Bhagwat, M. (2024). Amalgamating insights from Indian knowledge

system into contemporary pedagogical practices. In Curriculum, pedagogy & sustainable development: The role of Indian knowledge system (pp. 190-194). Global Academic Publisher, New Delhi. ISBN 078-93-94100-74

Vaibhavi Gawarikar Curriculum, Pedagogy and Sustainable Development: The role of Indian Knowledge System: Conceptualizing Critical Thinking through Ancient Scripts. Global Academic Publishers, New Delhi

Conference Participation by Faculties

Anjali Joshi and Hiral Dighe, presented the paper, "Pro-environmental behavior among Hostelite and Non-Hostelite students", at the 1st International Online Conference on Human Behavior and Climate Change, organized by the Am Professional Body of Psychologists (APBP) on December 21, 2024.

Anjali Joshi, presented the paper, "Environmental Psychology: Emerging Career Opportunities and Challenges" at the International Online Conference on Careers in Psychology (IOCCP-2025), jointly organised by Mind Weavers, Government Medical College campus, Calicut, Kerala, and Academy for Solution-Focused Approach and Research (ASFAR) on May 23-25, 2025.

Priyanka Behrani, and Anupama Chirag Dave, presented the paper, "Consumers' perspectives in adoption of menstrual cup as a sustainable menstrual hygiene product: Qualitative research", at the NTSMD2024: New age technologies and digital transformation for sustainable market development, organized by Christ University Bengaluru on July 26-27, 2024.

Divya Bhatnagar was invited as Chairperson for a Parallel Session at the National Conference on Indian Knowledge System for Elevating Learning (Urdhavagami Adhyayan), held on March 11, 2025. Organized by Dr. Babasaheb Ambedkar Open University, Ahmedabad, in association with Bharatiya Shikshan Mandal and the Global Educational Research Association.

Divya Bhatnagar and Rishi Raj Balwaria presented the paper, "Acharya as the Enlightened Leadership for Modern Education", at the National Conference on Indian Knowledge System for Elevating Learning (Urdhavagami Adhyayan) on March 11, 2025. Organized by Dr. Babasaheb Ambedkar Open University, Ahmedabad, in association with Bharatiya Shikshan Mandal and the Global Educational Research Association.

Javed Khatri was invited as a Keynote Speaker & Session Chair in the 5th Online International Conference on Global Trends in English Language, Literature, and Linguistics. Organized & supported by: International Languages Council, Research Culture Society, English Literature Club, & P.G. Department of English, Panchayat College, Bargarh (Affiliated to Sambalpur University), Odisha, India, from February 14-16, 2025.

Javed Khatri delivered an invited lecture: "Metamorphizing the Mind: Reading Shyamalan's Trilogy". Organized by Movie Club, for Distance and Online Education, Parul University on June 22, 2024.

Javed Khatri was invited as a panelist for the session "Arabic as a Ritualistic Language for Non-Arabic Muslims" at the International Conference on "Ritual and the Organizational Semiotic Diversity in South and Southeast Asia," held on May 20-21, 2025. Organized by the Department of Anthropology, Dibrugarh University, Dibrugarh, Assam, in collaboration with the Pragjyotish for Cultural Research, Guwahati, and supported by the Wenner-Gren Foundation, New York.

Javed Khatri participated in the International Workshop on the theme of "Ritual and the Organization of Semiotic Diversity in South and Southeast Asia", organized by PCCR and supported by the Wenner-Gren Foundation, New York, USA.

Javed Khatri was invited as a Session Chair, on "Literature, Society and Global Media" an international conference organized by the Department of Journalism and Mass Communi-

cation, School of Social Sciences and Humanities, Jain (Deemed-to-be University) on September 13-14, 2024.

Javed Khatri, as an invited speaker, delivered a paper at the National Seminar on Cultural Materialism of Ancient Northeast India, held on January 27-28, 2025, at Cotton University, Guwahati, Assam. The seminar was organized by the Pragjyotish for Cultural Research (PCCR), Guwahati, in collaboration with the Maulana Abul Kalam Azad Institute of Asian Studies, Kolkata; the Department of Archaeology, Cotton University; the Indian National Trust for Art and Cultural Heritage (INTACH), Kamrup Chapter, Assam; and Scientific Temperament, Assam.

Naorem Pushparani Chanu & Rabichandra Singh Elangbam. Presented paper, "Assessing the impact of floods on economic status and poverty in Vadodara, Gujarat," in the national seminar on Building a New India: Strategies for Inclusive Growth, 2025 at Sardar Patel Institute of Economic and Social Research, Ahmedabad, Gujarat, March 28-29, 2025.

Rabichandra Singh Elangbam & Naorem Pushparani Chanu. Presented paper, "Assessing unemployment trends in the Northeastern region of India: A Panel Study based on periodic labour force survey data (2017-23)," National Seminar at The Indian Society of Labour Economics (65th Annual Conference), Institute for Social and Economic Change, Bengaluru, January 9-11, 2024.

Rishi Raj Balwaria was invited as session chair on 'Techno-Pedagogical Approaches for Futuristic Teacher Education Programs' in the National Seminar on Futuristic Teacher Education by 2050, Department of Education, Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, scheduled on February 4-5, 2025.

Vaibhavi Gawarikar & Rishi Raj Balwaria presented a paper, "Impact of Critical Thinking on Neurotransmitter levels of student teachers", under the sub-theme: Pedagogy for Futuristic Teacher Education. Organized by the Department

of Education, Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, Vadodara.

Vandana Talegaonkar and Minaxi Bhagwat presented a paper, “Reviving Indigenous Languages through Traditional Games: A Multidisciplinary Pedagogical Approach”, in the National Conference on Indigenous Languages and NEP-2020: Pathways to Sustainable Education, Department of Educational Studies, Central University of Jammu, Jammu, March 18-19, 2025.

Vandana Talegaonkar and Minaxi Bhagwat presented a paper titled “Students’ Expectations from Robot Teachers and Human Teachers at the 16th International Conference on Robotics in Education, held from April 23-25, 2025, and hosted by the University of Macedonia, Thessaloniki, Greece. The conference was organized by the Cyprus University of Technology, the Slovak University of Technology in Bratislava, and the University of Macedonia.

Vandana Talegaonkar chaired a session at the National Seminar on Futuristic Teacher Education by 2050, organized by the Department of Education, The M.S. University of Baroda, February 4-5, 2025.

Vandana Talegaonkar, presented a paper on Reimagining Learning Outcomes in AI-Integrated Pedagogy, in the National Seminar on Futuristic Teacher Education by 2050, organized by the Department of Education, The M.S. University of Baroda, February 4-5, 2025.

PROGRAMS, EVENTS, WORKSHOPS, SEMINARS & ACTIVITIES CONDUCTED FOR STUDENTS

The University organized a wide range of initiatives to promote academic excellence, professional development, and student engagement.

June – September 2024

- Open House
- 15th Foundation Day Lecture by Dr. Seema Khanwalkar, Social Scientist and Adjunct Professor, Faculty of Design, CEPT
- Independence Day Celebrations

- Teachers Day Celebration
- TINKER FEST, a 2-day immersive Design Thinking Bootcamp
- Lions’ Den Campaign
- Field Visit – Heritage of Vadodara
- Podcast Shoot by Mr. Chintan Mehta
- Field Visit – Divya Bhaskar Digital
- Workshop Documentary Production
- Podcast Shoot Jagdish Food Zone Pvt Ltd, Vadodara, Psychology Club, and Vasu Healthcare
- Guest Lecture by Mr. Manish Mehta, Mr. Raunak Patel, and RJ Tushar
- Alumni Connect on Career Trajectories in Education by Ms. Shachi Raval
- Webinar on Strengthening roots in early learners, Foundational Stage Education, by Ms. Isha Thakkar, ECE, Canada,
- Alumni Connect on Demonstrating Micro-Teaching, by Ms. Gomathi Harini, PGT, Navrachana Vidyani Vidyalaya,
- Expert Session on Mastering Complex Concepts & Cultivating depth in Education, ICSE Board by Ms. Hetal Thakkar, Billabong High International,
- Workshop on Educating for a Zero Waste Future Integrating Sustainability in Learning, by Ms. Medha Bhatt, Founder at First Forest,
- Alumni Connect on Igniting Curiosity - Power of STEM Education by Ms. Jinny Shah, Atal Tinkering Lab, in charge,
- Visit to Spandan School, a school for the mentally challenged, Vadodara,
- Unveiling Insights from Elections 2024: Perspectives from Esteemed Journalists Sankarshan Thakur and Ajith Pillai,
- Teacher Day Celebration organized by B.Ed. students,

- Online session on Classroom to Career: Outcomes of B.Ed. program by Dr. Minaxi Bhagwat,
- Empowering Educators for a Better Tomorrow with B.Ed. program' by Dr. Vaibhavi Gawarikar and Dr. Rishi Raj Balwaria,

October 2024 – January 2025

- Special Lecture on Mathematical Sciences titled Curricula for Mathematical Logic by Prof. Rehana Patel, Mathematician at Wesleyan University,
- Expert Session on Exploring Photography in Education by Dr. Jigar Shah,
- Alumni Connect – Session on Mathematics Education: Joyful learning and inclusive practices in mathematics by Ms. Sapna Iyer,
- Field Visit – ABP Asmita, Ahmedabad, Movie Screening – Minnal Mural,
- Field Visit – Slum Visit, Vadodara
- Workshop on Right to Information by Ms. Pankti Jog,
- Convenor Mahiti Adhikar, Gujarat Pahal (MAGP),
- Photography and Story Writing Workshop,
- NUV Khelaiya 2024,
- The KHOJ Winter School 2024–25 inauguration began with an exhibition showcasing student-led innovations. The KHOJ Exhibition 2024 featured interdisciplinary projects by participants of the winter school, followed by lecture of Dr. R Parthasarthy & book launch by Padma Shri Dr. M H Mehta,
- Startup events such as NuVenture, Mentorship Ecosystem, Gujarat Vigyan Sammelan,
- Field visit to Kashiba Children's Hospital,
- Visit to the Mahatma Gandhi Labour Institute, Ahmedabad.

February – May 2025

- Photography Workshop by Mr. Sameer Ashraf, Cinematography & Visual Communication,
- Workshop by FUJIFILM by Mr. Shadab Alam,
- Workshop on Art Integrated Learning,
- Photography workshop at GDS school,
- Heritage Photowalk to Vadodara City and Pavagadh,
- Sony Photography Workshop,
- Field Visit to Cyber Crime Branch,
- Field Visit to Laxmi Film City,
- Demo session of Camera Equipment,
- NUV Gulaal,
- Expert Talk on Adolescence by Prof. Rajalakshmi Sriram,
- POSH Awareness Session,
- Webinar on Ethical Challenges of AI in Journalism: Balancing Automation with Human Resilience by Ms. Tikli Basu,
- Development across adolescence by Dr. Rajalakshmi Sriram,
- Workshop on Development Communication by Ms. Dhruti Mankodi,
- Organization Development in Practice: Strategies, Challenges, and Solutions by Shruti Nayak, Client Success Management & Strength Practice Area, Mumbai,
- Women Development Cell-wellness initiative,
- Book Exhibition by NUV Library and Raw Club,
- Placement Orientation & Career Counselling sessions,
- Workshop on Food and Mental Health,
- Workshops & Awareness Sessions on Stress Management Techniques,
- Mental Health Awareness and Peer Support, and Emotional Intelligence,
- Visit to the Institute of Rural Management Anand,

- Expert Session on Human Behavior at Work: the strategic role of industrial psychologists in optimizing workplaces by Ms. Shruti Nayak,
- Visit to the central library in Baroda,
- Visit to Searchmind Pvt. Limited, Vadodara,
- Visit to Ramakrishna Mission Vivekananda Memorial, Vadodara

FDP/TRAINING PROGRAMS CONDUCTED BY INSTITUTION FOR TEACHERS AND STAFF & ATTENDED BY TEACHERS AND STAFF OUTSIDE

Anjali Joshi attended the online certificate course on “Ethics in the Teaching Profession” as part of the National Initiative on Capacity Building of Faculty under the Malaviya Mission Teacher Training Programme (MMTTP) conducted by the Department of Humanities and Social Sciences, IIT Madras from March 21, 2025, to March 25, 2025.

Anjali Joshi attended the online short-term training programme on “Writing Quality Research Paper and Proposal-II” organized by the Department of Humanities and Social Science, Sardar Vallabhbhai National Institute of Technology, Surat, from June 9, 2025, to June 13, 2025.

Fazeel Painter attended the online Faculty Development Program (FDP) on “A Step-by-Step Guide to Write a Good Research Paper” organized by the Research Foundation of India from December 19, 2024, to December 30, 2024.

Fazeel Painter attended the online Faculty Development Program (FDP) on “A Systematic Way of Research Paper Writing” organized by the Research Foundation of India from June 24, 2025, to June 28, 2025.

Fazeel Painter attended the two-day online workshop on “Project Writing for Grants: How to Write a Project, Applying for Grants, Research Paper Writing” organized by the Research Foundation of India from June 27, 2025, to June 28, 2025.

Javed Khatri attended the faculty development program on “Literature, Films and Media: Theory

and Praxis” organized by the Knowledge Consortium of Gujarat, Education Department, Government of Gujarat, and Government Arts College, Maninagar, Ahmedabad.

Javed Khatri attended the one-week online national-level faculty development program on “Narratives and Realities: Exploring Modern Literary Theories and Emerging Discourses” organized by the Nucleus of Learning and Development in collaboration with Gokul Global University, Sidhpur, Gujarat, from June 7, 2024, to June 13, 2024.

Naorem Pushparani Chanu attended the online workshop; “Advanced Research Analytics: Methods and Insights” organized by the School of Business Management, Noida International University, Greater Noida from February 17, 2025, to February 21, 2025.

Naorem Pushparani Chanu attended the online workshop; “Data Analysis with R” organized by St. Xavier’s University, Kolkata from January 2, 2025, to January 4, 2025.

Naorem Pushparani Chanu attended the online workshop; “Econometrics” organized by Symbiosis School of Economics on October 19, 2024.

Priyanka Behrani delivered an expert session on “Growth & Development” on June 16, 2025, from 02:30 PM to 04:00 PM during the online Short-Term Training Programme on Holistic Development in Higher Education, organized by UGC-MMTTC, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, held from June 13, 2025, to June 19, 2025.

Priyanka Behrani served as an expert for the editing of module 6 lessons of the course Diploma in Open Schooling in November 2024.

Priyanka Behrani served as an expert and observer for three sessions during the Online Refresher Course on Languages, organized by MMTTC BPSMV.

Priyanka Behrani was invited as a resource person for the Annual Professional Development

Programme at Reliance Foundation, Vadodara, on May 2, 2025, and delivered a session on "Inclusivity in the Classroom" from December 16, 2024, to December 30, 2024.

Priyanka Behrani was invited as a resource person for the State Level RCI Workshop on "Rehabilitation of People with Intellectual Disability" organized by Deep Origins, Vadodara, and delivered a session on "Foundational Principles and Basics of Rehabilitation for People with Intellectual Disability" on September 5, 2024.

Priyanka Behrani was invited as a resource person for the State Level RCI Workshop organized by Sankalp and Deep Origins, Vadodara. She delivered a session on "Diagnosis and Interventions for Children Having Learning Disabilities" on April 1, 2025.

Priyanka Behrani was invited as a resource person for the talk series "Career Guidance" on the topic "Know Yourself and Decide," organized by Yuvalaya, Vadodara, on May 18, 2025.

Rishi Raj Balwaria attended a one-day Faculty Development Program on "AI Teaching Tools", organized in collaboration with A.C.T. Academy, Kerala, on February 27, 2025.

Rishi Raj Balwaria attended a one-week Faculty Development Program (FDP) on "Indian Knowledge System and NEP-2020: Prospect and Retrospect", jointly organized by the Department of Political Science, Rashtriya ACS College, Maharashtra, and A.C.T. Online from November 11 to 17, 2024.

Rishi Raj Balwaria attended a 7-day Faculty Development Program on "Indian Knowledge Systems and NEP-2020 Implementation", organized by Rashtriya Arts, Commerce, and Science College, Nagad, in collaboration with A.C.T. Academy, Kerala, from November 11, 2024, to November 17, 2024, and delivered a session on "Developing ICT Skills to Support NEP-2020 Objectives".

Rishi Raj Balwaria attended a six-day Faculty Development Programme (FDP) on "Effective Tools for Classroom Transaction and Management

(In Context with Micro Teaching)" organized by Suresh Gyan Vihar University, Jaipur from July 29, 2024, to August 3, 2024, and delivered a session on "Effective Use of Learning Management Systems (LMS) and Utilizing Open Educational Resources(OER)" on August 2, 2024.

Rishi Raj Balwaria attended the online certificate course on "Ethics in the Teaching Profession" as part of the National Initiative on Capacity Building of Faculty under the Malaviya Mission Teacher Training Programme (MMTTP) conducted by the Department of Humanities and Social Sciences, IIT Madras from March 21, 2025, to March 25, 2025.

Rishi Raj Balwaria attended the six-day basic training program on "Indian Knowledge Systems (IKS)" with Grade A organized by UGC and IKS Division, Ministry of Education at The Maharaja Sayajirao University of Baroda from February 10, 2025, to February 15, 2025.

Rishi Raj Balwaria delivered a session on "NEP 2020" at the Department of Education (CASE), Faculty of Education & Psychology, The Maharaja Sayajirao University of Baroda, as part of the 13th NEP Orientation & Sensitization Programme on April 24, 2025.

Rishi Raj Balwaria delivered a session on "Social Media Influence on Women's Self-Esteem and Appearance" under the International Women's Day Celebration, organized by Vasati Shiksha B.Ed. and DIET Karelbaug, Vadodara on March 8, 2025.

Vaibhavi Gawarikar attended an invited session for teachers for Eklavya Residential Model School, Vejalpur on "NEP 2020: Critical Thinking and its Application".

Vaibhavi Gawarikar attended an invited session for teachers on "Foundations of Critical Thinking" organized by Reliance Foundation School, Vadodara on May 2, 2024.

Vaibhavi Gawarikar attended the faculty development program on "Nurturing Future Leadership Program" organized by the Indian Institute of Management, Indore from December 2, 2024, to December 6, 2024.

Vandana Talegaonkar attended as a resource person for a session on “Plagiarism, Referencing and Bibliography” during the 6-day Short-Term Training Programme on Contemporary Quantitative Research for Social Science under the Malaviya Mission Teacher Training Programme (MMTTP), Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda on May 29, 2025.

Vandana Talegaonkar attended as a resource person for a session on “Referencing and Bibliography” during the 12-day Refresher Program under UGC MMTC, Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda on January 1, 2025.

Center for Education Innovation and Research

The Center for Education Innovation and Research (CEIR) is an interdisciplinary university-level which focuses on research and innovations in Education at all levels - from Primary to Ph.D. levels. The expected output of the center is publications, products, programs, conferences, seminars, FDPs, policy frameworks, etc. It aspires to be a Thought Leader in the field of Education and thus to influence all levels of Education in our Country.





Ria Gupta, First Year (2024-2028) BAJMC student, shines as Chair of International Press at AVV MUN 4.0!



SCHOOL OF SCIENCE

Programs offered and Students Enrolment

| Name of the Programs Offered (UG, PG, Integrated) | No. of Students enrolled for the year 2024-25 | No. of students for the year 2024-25 (Cumulative) |
|----------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| Bachelor of Science (B.Sc.) in Chemistry, Life Sciences, and Microbiology | 32 | 119 |
| Master of Science (M.Sc.) in Chemistry, Life Science, Microbiology, and Clinical Embryology | 50 | 97 |
| Integrated (B.Sc.) - (M.Sc.) In Biomedical Science | 40 | 125 |
| TOTAL | 122 | 341 |

School of Science is committed to advancing scientific understanding through rigorous academic exploration and innovation. Its programs are thoughtfully crafted to align students' ambitions with the evolving demands of industry and research. In collaboration with leading professionals from both academia and industry, the school offers a range of distinctive undergraduate and postgraduate degrees. It offers B.Sc.(Specializations-Chemistry, Life Sciences, Microbiology), BMS (Specializations - Molecular medicine, Drug Discovery and design, Reproductive Biomedicine, Human Genetics, Neurobiology), MSc-Life Science (Specializations - Plant Science; Animal Science; Biochemistry; Environment Science), MSc - Chemistry (Specializations - Organic Chemistry, Analytical Chemistry), MSc- Microbiology (Specializations - Agriculture Microbiology, Clinical Microbiology) and MSc (Clinical Embryology).

The School of Science has highly qualified and experienced Faculty. It also facilitates research leading to a Doctoral Degree - PhD.

COLLABORATIONS & MOU'S

International MoUs

The School of Science continues to expand its global academic collaborations through strategic international partnerships aimed at enhancing research, learning, and innovation:

- **Università Politecnica delle Marche, Italy** collaborated with NUV for student research projects and dissertation work, offering global exposure and research mentorship.
- **Bob Jones University, USA** partnered with NUV for joint research projects, academic conferences, programs, and seminars.
- **CoSara Diagnostics, Vadodara, Gujarat, India** collaborated with NUV for joint research and programs and expert talks.

National & State MoUs:

To strengthen academic-industry linkages and enhance research and training opportunities, the School of Science has signed several Memoranda of Understanding with leading national and state-level institutions:

Kailash Cancer Hospital collaborated with NUV for joint research projects, workshops, awareness programs, seminars, exchange visits, and short courses for students

Gujarat Biotechnology Research Center partnered with NUV for collaborative research, education to impart, advanced training workshops, awareness programs, research proposals for funding and publications, joint research for students, faculty, and staff.

Gene Explore Diagnostics and Research Center Pvt. Ltd signed MoU to support joint research projects, collaborative vocational training, to develop a unit or model R&D center for research, summer training, and dissertation work for students.

Oasis Fertility signed MoU to organize joint research projects, hold programs, seminars, workshops, short courses, and field training.

Omgene Life Sciences Pvt. Ltd. signed MoU for internships, placements, industrial training & visit, infrastructure and analysis report, joint research activities in the field of drug products, collaborative Ph.D. programs.

Gujarat Life Sciences, Vadodara, Gujarat, India signed MoU for engagement in research projects, seminars, and workshops.

Scientific Remedies Pvt Ltd, Vadodara, Gujarat, India collaborated with NUV for student internships, joint research activities, and Workshops.

Community Science, Vadodara, Gujarat, India signed MoU for Collaborative research and Workshops, Expert talks

DBL Enterprises, Vadodara, Gujarat, India signed MoU for joint research projects, vocational training, and developing a unit or model R&D center for students.

S.N. Gene Laboratory Pvt. Ltd., signed MoU with NUV to enhance research opportunities, provide internships, and offer specialized training for our students and faculty. Through this partnership, we are committed to fostering a collaborative environment that encourages innovation and the practical application of scientific knowledge.

Holy Cross College, Tiruchirappalli, India, signed MoU with NUV for academic exchange, research collaboration, faculty & student exchange.

MagGenome Technologies Pvt. Ltd., Chennai, India signed MoU with NUV for joint research projects, seminars, workshops, short courses & field training.

AWARDS/RECOGNITION OF TEACHERS

Parth Pandya was conferred the Dr. P. Daisy Gold Medal Oration Award – 2024 in recognition of his outstanding research contributions in Biomedical Sciences. At the International Conference on Transforming Health and Medicine: Integrating innovation and Collaborative Strategies for advanced Biomedical Solutions, he was awarded the Gold Medal, 2024

Tejal Gajaria bagged the Early Career Membership from the American Society of Nutrition 2024.

Rutvi Vaja, a student at the School of Science, received the Best Oral Presentation; Young Scientist Award at the two-day National Conference on Cancer Biology organized by the Institute of Advanced Research (IAR), Gandhinagar. She presented her research titled, "Investigating the Crossroads between Neurodegeneration and Cancer Using Human Fusiform Gyrus Tissues."2025

Harsh Shah was awarded N. J. Chinoy Best Oral Presentation Award (Ph.D.) by the Society for Reproductive Biology and Comparative Endocrinology, 2024

Nehareeka Dan was awarded the U.K. Misra Best Poster Award by The Society of Biological Chemists, India, 2024

Nehareeka Dan was awarded the N. J. Chinoy Best Poster Presentation Award (Ph.D. Category) by the Society for Reproductive Biology and Comparative Endocrinology, 2024.

Rushabh Shah was awarded the N. J. Chinoy Best Poster Presentation Award (M.Sc. Category) by the Society for Reproductive Biology and Comparative Endocrinology, 2024

Geeta Pathak qualified for the Gujarat State Eligibility Test for Assistant Professor in the domain of Chemical Science. (2595 candidates out of 35875 qualified GSET-2024), 2024

Elizabeth Mathew, along with BMS students from the School of Science, won First Prize for Best Poster Presentation (Undergraduate Category) at the National Conference on Cancer Biology organized by the Institute of Advanced Research (IAR), Gandhinagar. Their poster focused on the topic "Ependymal Tumors." 2024

Dhruvin Pastagia won the second prize in the State-Level Poster Presentation held at the 36th Gujarat Science Congress, organized by Hemchandracharya North Gujarat University (HNGU) and the Gujarat Science Academy from March 22- 23, 2025.

Pallavi Ghalsasi was featured in the National Information System for Climate and Environment Studies (NICES) Quarterly Newsletter, published by ISRO, for her impactful work titled "Geospatial Mapping and Prediction of Lightning Strikes in Gujarat (2022)." March 2025

Pallavi Ghalsasi was invited to Elettra Synchrotron Source, Italy, to perform a research experiment with financial assistance from

the Department of Science and Technology, Government of India, in 2025.

Dhruv and Anjali, two students from the first batch of M.Sc. Clinical Embryology have been absorbed by Oasis Fertility, both as direct employees and as Junior Embryologists. One is at the Vadodara center (Dhruv), and the other is at Hyderabad (Anjali).

Krutika Abhyankar, Komal, Food production, Processing and Nutrition, was published in the Springer Nature Journal. It is an Outcome of the seed grant project funded by NUV <https://doi.org/10.1186/s43014-024-00289-7>

AWARDS/RECOGNITION OF STUDENTS

Mihina Pradhan, an M.Sc. Microbiology student, received the prestigious Reliance Foundation Postgraduate Scholarship in recognition of her academic excellence and promising potential in scientific research.

Yashwini, a research scholar, has been selected for the Award of Bursary, and her abstract has been accepted for presentation at the Comparative Endocrinology International Conference in Ancona, Italy. The bursary will cover her conference registration fees, marking a significant milestone in her research journey.

Shrey Panchal, a B.Sc. Life Sciences student, represented the Baroda team and emerged as the 1st runner-up in a quiz competition organized by Doordarshan, which focused on critical environmental themes such as wildlife, ecology, climate change, pollution, energy, and global protocols.

Abhigna Bhatt, a first-year BMS student, was selected by the National Initiative for Undergraduate Studies (NIUS) of TIFR in the field of biology. This rare opportunity enables him to conduct summer or winter research projects at the Homi Bhabha Centre for Science Education (HBCSE) under the mentorship of a scientist, a distinction earned by only a few students across India.

Sakshi, Archie, Naman, Mohit, and Rushab, Final-year BMS students along with Dr. Gaurav Parashar, published a review article titled "Cancer Stem Cell Regulation as a Target of Therapeutic Intervention: Insights into Breast, Cervical and Lung Cancer" in the Cell Biochemistry and Biophysics journal, published by Springer Nature, showcasing their contribution to impactful cancer research.

Dhanvi Patel, a third-year Biomedical Science student, was selected for the Indian Academy of Sciences Summer Research Fellowship Program 2025. She will be conducting a two-month fellowship at the CSIR Centre for Cellular and Molecular Biology (CCMB) in Hyderabad, furthering her practical and research experience in biomedical sciences.

In another significant achievement, 17 students from the School of Science were selected for summer internships at prestigious national research institutes, supported by GSBTM, Department of Science and Technology (DST). The selected students and their host institutes include:

Shweta and Dharmi – NIPER, Mohali

Urvashi, Krishnaraj, Deep, Stuti, and Harishree – IIT Gandhinagar

Mrunal – IIT Jodhpur

Hrim – NIO, Goa

Meet – CFTRI, Mysuru

Devanshi – NBRC, Manesar

Helly – INSTEM

Shakshi – ILS, Bhubaneswar

Celine – NAIB, Hyderabad

Muskan – RCB, Faridabad

Abin – RGCB, Kerala

NUV students made a remarkable impression, winning 1st prize for oral presentation (Research Scholars), 3rd prize for poster presentation (Research Scholars), and having one of the three best poster presentations by master's students, a testament to the university's vibrant

research culture and academic rigor at the International Conference on Reproductive Sciences and Molecular Medicine.

Dr. Binyaz Ilavia, an alumna of the School of Science, was **awarded for excellence in cancer research**, highlighting the strong foundation laid by the university in scientific training and research.



Newspaper feature on Dr. Binyaz Ilavia, Navrachana alumna, awarded Excellence in Cancer Research. She has presented her research at leading forums, including the American Association for Cancer Research and the American Society of Health-System Pharmacists, highlighting her significant contributions and reflecting the strong academic foundation of the university.

PUBLICATIONS IN JOURNALS

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Projects

Funded Research Projects

NUV secured several government-funded research projects during the reporting period, reflecting its growing contribution to national research priorities:

1. Dr. Darshee Baxi and Dr. Tejal K. Gajaria, from the Division of Biomedical and Life Sciences, received a major research grant of ₹83.20 lakhs from the Department of Biotechnology (DBT), Ministry of Science and Technology, Government of India, under the DBT-Biomedical Task Force scheme. The project is scheduled to run from 1st August 2024 to 30th July 2027.
2. Dr. Parth Pandya (Principal Investigator), along with Dr. Monisha Kottayi and Dr. Ankita Doshi (Co-Investigators), was awarded a grant of ₹41.01 lakhs by the Gujarat State Biotechnology Mission (GSBTM) for a project on Bioremediation. The project commenced on 9th March 2023 and will continue until 8th March 2026.

3. Dr. Dharmesh Varade (PI) and Dr. Ankita Doshi (Co-PI) from the Division of Chemistry were sanctioned a research project by the UGC-DAE Consortium for Scientific Research, Mumbai, with a grant of ₹1.95 lakhs for the period from 1st April 2024 to 31st March 2027.
4. Prof. Pallavi Ghalsasi (PI) and Prof. Prasanna Ghalsasi (Co-PI) from the Physics discipline were granted ₹4.39 lakhs by the UGC-DAE Consortium for Scientific Research, Indore, for a project spanning from 1st April 2024 to 31st March 2025.
5. Dr. Amit Patwa (PI) and Dr. Parth Pandya (Co-PI) from the School of Science were awarded a Core Research Grant (CRG) from the Science and Engineering Research Board (SERB), Department of Science and Technology (DST), Government of India. The grant of ₹39.71 lakhs supports their project running from 22nd November 2021 to 22nd November 2024.

CONFERENCES ORGANISED:

The School of Science in collaboration with CoSara Diagnostics Pvt. Ltd. and CO-Diagnostics, two leaders in molecular diagnostics, hosted a groundbreaking "One Day Symposium on HPV and Cancer: Exploring Advances in Prevention and Care" on March 4, 2025, at the historic Lakshmi Villas Palace, Vadodara.

The event was graced by distinguished personalities, including Mr. Mohan Sarabhai, Managing Director and CEO of CoSara Diagnostics Pvt. Ltd; Dr. Mayuranki Almaula, Director of CoSara Diagnostics Pvt. Ltd. and Sr. VP overseas Operations and Strategic Alliances at Co-Dx, USA; Mr. Dwight Egan, CEO of Co-Dx, USA; Prof. Pratyush Shankar, Provost NUV, and Prof. A.V. Ramchadran, Professor Emeritus and Mentor at the School of Science at NUV.

Among the prominent speakers' present were Dr. Vijayalakshmi Ramshankar, Professor and Head of Cancer Biology and Molecular Diagnostics at the Cancer Institute (WIA), Chennai; Dr. Anjana Chauhan, Consultant Gynecological Cancer Surgeon at Radiance Hospital, Ahmedabad; and Dr. Rajiv Bhatt, Senior Surgical Oncologist at HCG Cancer, Vadodara.

CoSara Diagnostics, located in Vadodara, India, recently participated in a symposium focused on HPV and cancer, exploring advancements in prevention and care. The symposium, held on March 4, 2025, in Vadodara, was a collaborative effort between CoSara Diagnostics, Co-Diagnostics, and the School of Science. The event brought together experts to discuss the future of HPV and cancer, with a focus on early detection. In this event total of 200+ participants attended, and 30+ students of the Division of Biomedical and Life Sciences, School of Sciences, did poster presentations in this symposium.

Focus Areas:

The symposium highlighted the importance of early HPV detection for cancer prevention and explored advancements in both diagnostic technology and research.



Posters exploration and understanding session on One Day Symposium on HPV and Cancer: Exploring Advances in Prevention and Care” organized by the School of Science in collaboration with CoSara Diagnostics Pvt. Ltd. and CO-Diagnostics, two leaders in molecular diagnostics, hosted a groundbreaking” on March 4, 2025, at the historic Lakshmi Villas Palace, Vadodara.



Students of Biomedical Science, NUV, with mentor Prof. A. V. Ramachandran, Dr. Darshe Baxi, and SoS faculty, at the “One Day Symposium on HPV and Cancer: Exploring Advances in Prevention and Care,” held on March 4, 2025, at the historic Lakshmi Villas Palace, Vadodara.



Group Photograph of students and faculties attending the “One Day Symposium on HPV and Cancer: Exploring Advances in Prevention and Care” held on the historic Lakshmi Villas Palace, Vadodara. A beautiful collaboration of theoretical and practical knowledge

CONFERENCE PARTICIPATION

Prof. A V Ramchandran delivered an Invited Talk on the research work titled, "Water/ Nonionic Sugar Surfactant/Oil Microemulsion: Efficient Extraction of Transition and Rare Earth Metal Ions' at the National Symposium on "Fusing Biotechnology with Applied and Emerging Sciences: A Multidisciplinary Perspective" organized by Department of Applied and Interdisciplinary Science at Sardar Patel University, Vallabh Vidyanagar, 2025.

Prof. A V Ramchandran delivered an Invited Talk on the research work titled, "Gelator Free Gelled Microemulsion: Rheology and Structure Property Correlation" at the International Analytical Science Congress 2025 jointly organized by the Indian Society of Analytical Scientists (ISAS), The Maharaja Sayajirao University of Baroda, Vadodara; CSIR-Central Salt and Marine Chemicals Research Institute (CSIR-CSMCRI), and Sophisticated Instrumentation for Applied Research and Testing (SICART).

Prof. A V Ramchandran was invited as the chief guest of the inaugural session of the International Conference on Transforming Health and Medicine, Integrated Innovations and Collaborative Strategies for Advanced Biomedical Solutions at Holy Cross College, Trichy, Tamil Nadu, India.

Dr. Amit Patwa was Invited as a Speaker at the International Conference on "Current Trends in Chemical, Biological and Pharmaceutical Sciences: Impact on Health and Environment." Organized by the Indian Society of Chemists and Biologists (ISCB) at the 30th ISCB International Conference, 2025.

Ms. Rutvi Vaja presented on "Investigating the Crossroads between neuro degeneration and Cancer Using Human Fusiform Gyrus Tissues" as an oral talk at the two-day national conference on cancer biology and bagged the best oral presentation young scientist award by the Institute of Advanced Research (IAR), Gandhinagar.

Dr. Monisha Kottayi presented a paper at the PCTOC Conference held at BITS Pilani, Goa Campus, Goa, in February 2025.

Dr. Elizabeth Robin participated in the International Conference on "Transforming Health and Medicine: Integrating Innovations and Collaborative Strategies for Advanced Biomedical Solutions", held in 2024.

Dr. Darshee Baxi participated in the International Conference on "Transforming Health and Medicine: Integrating Innovations and Collaborative Strategies for Advanced Biomedical Solutions", held in 2024.

Dr. Parth Pandya participated in the International Conference on "Transforming Health and Medicine: Integrating Innovations and Collaborative Strategies for Advanced Biomedical Solutions", held in 2024.

Dr. Denni Mammen participated in the International Conference on "Transforming Health and Medicine: Integrating Innovations and Collaborative Strategies for Advanced Biomedical Solutions", held in 2024.

Dr. Elizabeth Robin participated in the International Conference on Reproductive Sciences and Molecular Medicine: Innovations in Therapeutics and Technologies, held in 2024.

Dr. Darshee Baxi participated in the International Conference on Reproductive Sciences and Molecular Medicine: Innovations in Therapeutics and Technologies, held in 2024.

Dr. Parth Pandya participated in the International Conference on Reproductive Sciences and Molecular Medicine: Innovations in Therapeutics and Technologies, held in 2024.

Dr. Jeetendra Salunke participated in the 30th ISCB International Conference (ISCB-2025) on Current Trends in Chemical, Biological and Pharmaceutical Sciences: Impact on Health and Environment, held in 2025.

Dr. Brijesh Shah participated in the 30th ISCB International Conference (ISCB-2025) on Current

Trends in Chemical, Biological and Pharmaceutical Sciences: Impact on Health and Environment, held in 2025.

PROGRAMS, EVENTS, WORKSHOPS, SEMINARS & ACTIVITIES CONDUCTED FOR STUDENTS

The institution actively engaged students in a variety of programs, events, workshops, seminars, and activities from June to September 2024, aimed at fostering learning, innovation, and community spirit.

June – September 2024

- Independence Day Celebrations – Commemorated with enthusiastic student participation and cultural performances.
- Lecture on “Science and Spirituality: A Way Forward to Resolve Conflicts” – Delivered by Prof. Sehdev Kumar, Professor Emeritus, Environmental Studies, University of Waterloo, Canada.
- Open House
- 15th Foundation Day Lecture delivered by Dr. Seema Khanwalkar, Social Scientist and Adjunct Professor, Faculty of Design, CEPT
- Teachers’ Day Celebration was organized by students to honour and appreciate the contributions of faculty members.
- TINKER FEST - a two-day immersive Design Thinking Bootcamp encouraged innovation and enhanced problem-solving among students.
- Lions’ Den Campaign – Inspired by the “Shark Tank” format, students pitched ideas to a panel of evaluators.
- Alumni Connect Session – An engaged discussion with alumni Mr. Mainav Purohit and Mr. Neel Patel, sharing valuable insights and experiences.
- Environment Day Celebration – Awareness campaigns and activities aimed at fostering environmental responsibility.

October 2024 – January 2025

- Alumni Connect – Session with Mr. Arnav Patel.
- Center for Public Health Lecture Series; Lecture on “Targeting RAS and its Effector Pathways for Future Cancer Therapy”.
- NUV lecture series, supported by Dr. V. V. Modi Memorial Lectures Fund by Dr. Martin McMahon, Cumming-Presidential Chair of Cancer Biology, School of Medicine, University of Utah.
- NUV Khelaiya 2024
- The KHOJ Winter School 2024–25 inauguration began with an exhibition showcasing student-led innovations. The KHOJ Exhibition 2024 featured interdisciplinary projects by participants of the winter school, followed by lecture of Dr. R Parthasarthy & book launch by Padma Shri Dr. M H Mehta.
- Wildlife Week Celebration observed with awareness programs and activities focused on wildlife conservation.

February 2025 – May 2025

- A Blood Donation Drive was organized to encourage students, faculty, and staff to contribute to the community and save lives.
- The Feb Fiesta was celebrated with various cultural and recreational activities to engage students and promote campus spirit.
- The 75th Republic Day was observed with patriotic programs and student participation to honour the nation’s heritage.
- A Webinar on Career Prospects of Various Specializations in Microbiology was conducted by Prof. Anuradha Nerurkar to guide students about future opportunities.
- A One-Day Seminar on Reproduction, Endocrinology, and Associated Disorders was held to deepen student understanding of these critical biological processes.

- Prof. Pradeep Kumar, Emeritus Scientist (ICMR), delivered a talk on Spermatogonial Stem Cells for Cell-Based Therapies – An Update, providing insights into cutting-edge research.
- Dr. Malini Laloraya, Emeritus Scientist (ICMR), gave a talk on “When She is Healthy, We Are Healthy,” highlighting the importance of women’s health.
- Dr. Deepak Modi, Scientist G at ICMR National Institute for Research in Reproductive and Child Health, Mumbai, presented on Developing Organ-on-Chip Models for the Human Placenta.
- A Webinar on Career Prospects in Zoology and Biotechnology was hosted by Prof. Oommen V Oommen, Emeritus Professor, University of Kerala, to inspire students toward diverse career paths.
- Prof. T.P. Singh, SERB Distinguished Fellow, AIIMS New Delhi, delivered a lecture under the Science Lecture Series on Empowering Innate Immunity Factors as the First Line of Protection Against Invading Microbes.
- Dr. Shridhar Iyer, VP at Spincotech R&D Center, Chennai, delivered a talk titled Curiosity to Career, motivating students to explore scientific research and innovation.
- The Annual Day Celebration in April 2025 was organized to showcase student achievements and foster community spirit.
- National Science Day was celebrated with events emphasizing the importance of science in everyday life.
- An Awareness Talk on Cervical Cancer was conducted by Mr. Anil Patel to educate students on prevention and health management.

FDP/TRAINING PROGRAMS ATTENDED/CONDUCTED BY INSTITUTION FOR TEACHERS AND STAFF

Dharmesh Varade delivered a presentation as part of the Second Innings Lecture Series on December 12, 2024.

Tejal K. Gajaria participated in a program titled Online American Chemical Society Reviewer Lab Certificate, held on December 21, 2024.

Tejal K. Gajaria participated in a program titled Dialogue on Leadership Roles for Women in Shaping Academia, organized by IIT Bombay, held from February 6 to 7, 2025.

Tejal K. Gajaria participated in a program titled NUV-Faculty Development Programme on Intellectual Property Rights, held on April 26, 2025.

Jeetendra Salunke participated in a program titled NUV-Faculty Development Programme on Intellectual Property Rights, held on April 26, 2025.

Jeetendra Salunke participated in a program titled Faculty Development Program on Innovation and Entrepreneurship at Parul University, organized by AICTE and MIC, held from March 24 to 28, 2025.

Brijesh Shah participated in a program titled Faculty Development Program on Innovation and Entrepreneurship at Parul University, organized by AICTE and MIC, held from March 24 to 28, 2025.

Center for Environment Research and Innovation (CERI)

The CERI is a vibrant hub for ecological awareness, environmental education, and sustainability initiatives. The engages students, faculty, and the community in meaningful activities that promote environmental stewardship and research-based learning.

Celebrating World Environment Day | June 5, 2024

In alignment with this year’s theme of sustainability and biodiversity conservation, the organized a native tree plantation drive on campus. The initiative emphasized the ecological importance of indigenous species like Desi Jamun, Wild Jamun, Bougainvillea, Ashoka tree, and Lindi Pepper. Students and faculty participated actively in the plantation, supported by the university’s administrative staff. Discussions were also held on the role of native flora in climate resilience, groundwater recharge, and biodiversity enrichment. The event also

brought attention to the threat posed by invasive species and highlighted sacred groves as traditional ecological knowledge systems.

This activity reinforced the importance of SDGs 11 (Sustainable Cities and Communities), 15 (Life on Land), and 3 (Good Health and Well-being). It provided hands-on learning about the role of green spaces and native trees in urban ecosystems and involved students in eco-conscious community engagement.

Wildlife Awareness Week | 1st to 4th October 2024

- CERI, in collaboration with the Phoenix Club, curated a series of creative and knowledge-driven events during Wildlife Week. Activities included:
- Savannah Shades (Art Competition) and Rainforest Masks (Eco-mask making), which allowed students to explore biodiversity through artistic expression.
- Wildlife Trivia and interactive games tested and enhanced environmental knowledge.
- Desert of Colors (Rangoli using natural materials) and Photoblurb 2.0, which creatively captured wildlife themes.
- A Wildlife Article submission initiative that encouraged students to reflect on conservation issues in writing.

These events saw the participation of over 100 students, with more than 50 creative outputs and 26 medals awarded. All events encouraged the use of recycled and eco-friendly materials and were judged on innovation, thematic relevance, and sustainability.

Impact and Outreach

CERI initiatives this year reflected a balance between scientific understanding and creative engagement. With an emphasis on hands-on activities and community involvement, they continue to promote environmental consciousness and sustainable practices on and beyond campus.

These efforts are helping lay the groundwork for a generation of environmentally responsible citizens who are informed, aware, and actively contributing to ecological preservation.



The School of Science organized "Know Your Native Trees", an informative session aimed at encouraging small yet impactful steps to combat global warming. Held on 5th August, the program was conducted under the guidance of the Division of Biomedical and Life Science.

Center for Public Health (CPH)

The CPH continued its commitment to scientific outreach and community health awareness by organizing a series of impactful events in 2024-25. These sessions brought together eminent scientists, healthcare professionals, and industry leaders to engage students and faculty in critical discussions around global and public health.

CPH conducted various Expert Talks and Symposia: Advancing Knowledge in Health and Science

Expert Talk by Dr. Utpal Tatu

Title: Global Health, One Health and Planetary Health: My Efforts in Science and Society

Date: January 6, 2025.

Venue: NUV Auditorium, Block A

Renowned Molecular Biologist and Professor from IISC Bengaluru, Dr. Utpal Tatu, delivered an inspiring talk focused on the “One Health” concept, which links human, animal, and environmental health in addressing global health challenges. Dr. Tatu emphasized interdisciplinary collaboration to combat infectious diseases, antimicrobial resistance, and zoonotic outbreaks. The session drew over 100 participants and concluded with a thought-provoking Q&A and a formal vote of thanks.

Awareness Talk on Cervical Cancer

Speaker: Mr. Anil Patel, Director, Baroda Institute of Medical Science

Date: February 26, 2025

This informative session aimed to spread awareness about cervical cancer, its causes, symptoms, and preventive measures. Mr. Patel shed light on the critical role of HPV in the development of cervical cancer and addressed stigma and misconceptions surrounding the disease. The talk empowered attendees, especially young students, to make informed decisions regarding personal and community health.

HPV and Cancer Symposium: Exploring Advances in Prevention and Care

Date: March 4, 2025.

Venue: Lakshmi Vilas Palace, Vadodara

In a significant collaboration with CoSara Diagnostics Pvt. Ltd. and Co-Diagnostics (USA), the School of Science hosted a one-day symposium dedicated to advancements in HPV diagnostics and cancer prevention.

The event featured esteemed speakers, including Dr. Vijayalakshmi Ramshankar, Dr. Anjana Chauhan, and Dr. Rajiv Bhatt, along with notable industry figures such as Mr. Mohal Sarabhai and Mr. Dwight Egan.

More than 200 participants attended, and 30+ students from the Division of Biomedical and Life

Sciences presented posters on related research themes. The symposium served as a valuable platform for knowledge exchange, industry-academia collaboration, and student engagement.

Key Focus Areas Across Events

- Emphasis on early detection and public awareness of HPV-related cancers
- Promoting integrated and multidisciplinary health strategies through the One Health approach
- Strengthening student research through poster presentations and expert interactions
- Creating a platform for dialogue between academia, healthcare professionals, and industry leaders

ABOUT THE SPEAKERS



Dr. R. Vijayalakshmi
M.Sc., Ph.D (Molecular Oncology)
Professor and Head, Department of Cancer Biology and Molecular Diagnostics, at Cancer Institute (WIA) University of Madras, Chennai

One day symposium on
HPV & Cancer
Exploring Advances in Prevention and Care
Co-organized by CoSara Diagnostics Pvt Ltd & Baroda Institute of Medical Science



Dr. Anjana Chauhan
M.D, DGO
Gynec cancer surgeon, Preventive Gynec Oncologist, Radiance Hospitals – Ahmedabad.



Dr. Rajiv Bhatt
MBBS, MS (General Surgery), MCh (Surgical Oncology)
HCG Cancer Center - Vadodara.

HPV and Cancer Symposium: Exploring Advances in Prevention and Care, organized by the School of Science, was a one-day event focused on advancements in HPV diagnostics and cancer prevention. Key-note speakers included Dr. R. Vijayalakshmi (MSc, PhD, Molecular Oncology), Dr. Anjana Chauhan (MD, DGO), and Dr. Rajiv Bhatt (MBBS, MS, General



Mr. Anil Patel, Director, Baroda Institute of Medical Science delivering lecture on Awareness on HPV Cancer on the event of Awareness Talk on Cervical Cancer held on 26th February 2025.



Mr. Anil Patel, Director of Baroda Institute of Medical Science, with SOS faculty, following an insightful session on Cervical Cancer Awareness.



Dr. Patil delivered an invited talk on "Water/Nonionic Sugar Surfactant /Oil Microemulsion: Efficient Extraction of Transition and rare Earth Metal Ions" at the National Symposium on "Fusing Biotechnology with Applied and Emerging Sciences" at Sardar Patel University in March 2025. Additionally, he was invited to present his research on "Gelator Free Gelled Microemulsion: Rheology and Structure Property Correlation" at the International Analytical Science Congress 2025, organized by ISAS, The Maharaja Sayajirao University of Baroda, CSIR-CSMCRI, and SICART.

In addition, Dr. Monisha Kottayi, alongside her PhD student Ms. Riddhi Mavani, presented at the 45th Annual Meeting of the Plant Tissue Culture Association at BITS Pilani Goa Campus. Dr. Kottayi's presentation focused on Biotransformation in Plants and its role in apoptosis, while Ms. Mavani showcased her research on elicitation-induced secondary metabolites in plants.

Ph.D. Program

NUV launched its PhD Programme in 2011-12 and currently offers doctoral degrees through its four Schools: School of Science, School of Business and Law, School of Engineering and Technology, and School of Liberal Studies and Education. Admissions are conducted twice a year, during the Autumn and Spring sessions.

The University promotes rigorous and interdisciplinary research aimed at generating new knowledge and addressing complex scientific and socially relevant issues. Areas of specialization span diverse domains including Education, Language Education, ICT in Education, Plant Sciences, Chemistry, Disease Biology, Business and Economics, Core Engineering, Artificial Intelligence, and High-Performance Computing, among others

The admission process includes a comprehensive entrance test followed by an interview. Enrolled scholars undertake a 16-credit coursework module covering Research Methodology, Research and Publication Ethics, IT applications, and subject-specific areas. Progress is monitored through regular presentations to a Doctoral Committee comprising internal and external experts. Final theses are submitted to Shodhganga.

The University supports full-time scholars with a stipend of ₹20,000 per month on a merit and need basis. In 2024-25, eight scholars benefited from this support. Thirteen scholars successfully completed a 6-credit general coursework this year, mentored by 13 faculty members from different disciplines.

During the December 2024 Convocation, six scholars were awarded the PhD degree two each from the School of Engineering and Technology and the School of Science, and one each from the School of Business and Law and School of Liberal Studies and Education. Till date, 20 scholars have been awarded PhDs. Currently, 90 scholars (17 full-time and 73 part-time) are enrolled under the guidance of 38 approved PhD supervisors.

To further foster academic exchange and scholarly development, the University hosts the "Research in Progress: Faculty Presentation Series," where faculty members present and discuss ongoing research work.

INTERWOVEN PUBLICATION

Interwoven (e-ISSN: 2581-9275) is a double-blind peer reviewed interdisciplinary journal of NUV published online biannually, started in 2017. The journal covers inherently general topics as well as specialized topics written for readers from wide backgrounds. The effort is to build a strong interdisciplinary academic and research culture in society.

Regarding the review process, there is a strong criterion established for an article to be considered for revision, acceptance or rejection. Every article undergoes check for Plagiarism. Each article is reviewed by three referees.

In the year 2024-25, the journal published Volume 7 was dedicated to the theme of 'Sustainability' incorporating 8 articles (1 Invited Article, 3 Case Studies, 3 Review Articles, and 1 Research Article). Each article was double blind peer reviewed.

NUV SEED GRANTS

NUV has sanctioned seed grants for various research projects, fostering innovative exploration across multiple disciplines

- **Dr. Elizabeth Robin and Dr. Darshee Baxi** have been awarded ₹1,30,600 for their project on the in-depth screening of *Opuntia elatior* and *Curcuma caesia* to evaluate their phytochemicals and potential therapeutic effects against non-alcoholic fatty liver disease using in vitro analysis.
- **Dr. Dharmesh Varade and Dr. Sandeep Patil** have been awarded ₹2,00,000 for their project on the hierarchical self-assembly of novel mixed surfactants as a prospective approach for tailoring antimicrobial properties.

- **Dr. Viren Parikh** has received ₹62,000 for his project on the performance enhancement of bimetallic weld joints by reducing brittle intermetallic compounds with applications in battery manufacturing.
- **Dr. Jeetendra Salunke and Dr. Brijesh Shah** have been granted ₹2,00,000 for their research on the development of novel green catalytic processes by zirconia-based mixed metal oxides.
- **Dr. Niyati Patel and Ankita Sharma** have been awarded ₹93,000 for their study on the effectiveness of Atmanirbhar Bharat Abhiyaan with reference to communication strategies and women employability in Gujarat.
- **Ar. Priyanka Kanhare** has received ₹1,15,000 for her project titled "Project Cardiogram: Manifestation of living natural system (case of Vishwamitri river).
- **Dr. Sneha Joseph** has been awarded ₹1,22,000 for her research probing the phylogenetic relationship of marine microbial communities and their genetic variations in relation to the marine macrofaunal group along the Koliyak coast in Gujarat.
- **Dr. Rabichandra Singh Elangbam and Dr. Ketan Kothadia** have been awarded ₹1,05,000 for their project on the income scenario and social protection accessibility of informal workers in the city of Vadodara.
- **Dr. Krutika Abhyankar** has received ₹1,20,000 for her research on the bioactive properties of germinated *Lablab purpureus* (L.) Sweet as a therapeutic for hypertension.
- **Dr. Monisha Kottayi** has been awarded ₹1,84,000 for her study on the biological effect of chitosan on defense gene expression in *Triticum aestivum* L.
- **Dr. Brijesh Shah** has received ₹2,00,000 for his project exploring the use of metal phosphonates as Metal Organic Frameworks

(MOFs) in the field of catalysis and ion exchange.

- **Dr. Denni Mamen and Dr. Darshee Baxi** have been granted ₹1,80,000 for their in-depth study on the structure-activity relationship of various flavonoid classes.
- **Dr. Anupama Dave and Dr. Priyanka Behrani** have been awarded ₹1,05,000 for their study on the awareness level and hesitance for adoption of menstrual cups among employed women in Gujarat.
- **Mr. Ravi Sevak** has received ₹1,28,000 for his investigation into microwave processing of polymer matrix composites for structural applications.
- **Dr. Payal Desai** has been awarded ₹3,00,000 for her project on the evaluation of critical buckling load of a beam using a generalized novel computer methodology.
- **Dr. Tejal K. Gajaria** has been awarded ₹2,00,000 for her study on the role of hetero-structural ulvanobiuronic acids in modulating oxidative stress-mediated damage into essential probiotic strains (*Lactobacillus rhamnosus* and *Bifidobacterium* sp.).

KHOJ WINTER SCHOOL 2024-25

Theme: Resilience – Urban and Rural Vadodara

The khoj winter school 2024-25, organized by navrachana university, focused on the critical theme of "resilience: urban and rural vadodara." This intensive, field-based initiative engaged over 723 students and 65 faculty members from various schools of the university in 32 interdisciplinary and multidisciplinary projects addressing the real-world impacts of natural disasters on both urban and rural communities in and around vadodara.

This year's khoj emphasized post-disaster recovery and resilience planning. Students explored diverse areas such as soil erosion, electric supply continuity,

flood response, solid waste management, and public health in affected regions. In addition, they investigated food supply chain disruptions, insurance coverage gaps, poverty escalation, and the vulnerability of small businesses during disasters.

A major strength of this edition was the incorporation of technological innovation. Projects proposed aiot-based early warning systems, wi-fi direct-based traffic solutions for disaster scenarios, and evacuation route simulations. These ideas were developed through extensive field surveys and in collaboration with government departments and ngos, ensuring both practical relevance and real-world applicability.

The social and environmental dimensions of disaster resilience were deeply examined. Students documented the psychological and economic toll on street vendors and daily wage earners. Environmental studies drew attention to biodiversity loss, sacred grove conservation, and damage to riparian zones due to unregulated development.

A standout project, titled “vishwamitri transects – mapping river flood plains in vadodara,” revealed that almost one-third of the city was submerged during the 2024 flood, following natural drainage paths that have since been encroached upon. The study identified key causes of severe flooding, including construction on flood plains, infrastructure misalignment, and the loss of natural water channels in several areas.

Khoj winter school 2024-25 stands as a model for interdisciplinary, impact-driven education. It bridges academic inquiry with societal needs, offering a blueprint for building disaster-resilient communities and fostering a culture of sustainable development in climate-vulnerable regions like vadodara.

KHOJ SUMMER GRANT

NUV Vadodara offers the KHOJ Summer Grant, providing faculty members with the opportunity to enhance and elevate their KHOJ Winter School projects to the next level, the grant supports endeavors aimed at transforming ideas into tangible outcomes, including startups, research endeavors, securing government funding, or drafting policy documents. Through this initiative, faculty members are equipped with resources and support to drive meaningful change, bridging academia with real-world impact. Six projects have been selected for summer grants and given Rs. 50,000 grants to each group.

List of selected projects for summer grant:

1. Protection of Domestic Workers: A Socio-Legal Study with Reference to Vadodara City.
Project head: Chandrika Tewatia Raj, Nidhi Jain
2. Traffic Awareness Through Making Films and Ad Campaign.
Project Head: Dr. Jigar Shah, Dr. Javed Khatri.
3. Mapping lightening incidences around Vadodara.
Project Head: Dr. Pallavi Ghalsasi.
4. Toxic industrial wastewater: Recycle and reuse for irrigation.
Project Head and Team: Dr. Sumit Bhawal and Dr. Sandeep Patil
5. Critical Thinking through Art integration.
Project Head and Team: Dr. Vaibhavi Gavarikar and Dr. Javed Khatri.
6. Assessment of extent of sea water intrusion near Mahi River basin nearby Vadodara.
Project Head and Team: Dr. Saloni Pandya, Ms. Monika Shah.



LIBRARY

The library stands at the core of its academic and research ecosystem, offering comprehensive support to students, faculty, and researchers across disciplines. With a blend of traditional resources and cutting-edge digital tools, the library continues to serve as a dynamic and accessible learning hub that evolves with the needs of its users.

During the academic year 2024-25, the library enriched its holdings with over 1,248 new books and expanded its access to periodicals, dissertations, Indian Standards, and bound journals. As of May 31, 2025, the total collection includes over 23,000 books and close to 8,000 Indian Standards, reflecting a consistent effort toward enhancing knowledge resources.

To support modern learning, the library provides seamless access to an array of academic databases such as EBSCO, JSTOR, Lexis Advance India, Manupatra, Harvard Business Publishing, and South Asia Commons, along with global business and legal content from platforms like The Wall Street Journal and Mint. The NavGyan

Open Knowledge Gateway, a curated portal of open-access academic content, continues to be a valuable addition for independent learning.

Several digital initiatives have strengthened research accessibility and academic integrity. The Institutional Digital Repository (IDR) houses over 1,200 documents, including faculty publications and student theses, and contributes to the National Digital Library of India. The RFID-enabled Library system and self-check kiosks streamline circulation services, while the IRINS platform enhances research visibility by linking faculty work with global databases like ORCID and Scopus.

The library also maintains active participation in national academic networks through DELNET, INFLIBNET, and Shodhganga, with 23 doctoral theses uploaded so far. Through institutional memberships with Smt. Hansa Mehta Library (MSU) and CEPT University, users gain extended access to a wider pool of scholarly content.

Library services such as research assistance, inter-library loans, information literacy sessions, and a dedicated PhD reading zone continue to support the academic community effectively. The

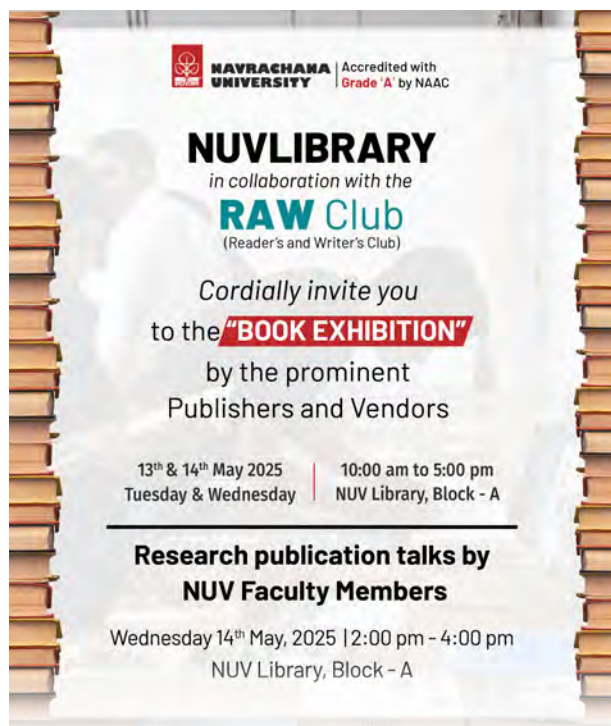
year also saw curated thematic displays and orientation programs that introduced new users to available resources.

By bridging traditional scholarship with digital innovation, the NUV Library continues to be a trusted partner in academic growth and research advancement across the University.

Activities & Events

Beyond regular support, NUV Library organizes various events and activities:

- **Book Exhibition (May 13-14, 2025):** Featured prominent publishers and vendors, providing a platform for faculty, students, and staff to explore the latest publications. Faculty members also presented and discussed their research publications during this event.



NUV Library, in collaboration with RAW Club, organized a Book Exhibition on 13-14 May 2025 from 10 am to 5 pm, followed by research publication talks by NUV faculty on 14 May from 12 pm to 4 pm. Visitors explored a wide range of books, and our Provost, Prof. Pratyush Shankar, graced the occasion.

Research Publication Talk by Faculty



Dr. Pallavi Ghalsasi (SoS) presenting her research talk on Thermal and Pressure Response of $\text{KHg}(\text{CN})_2(\text{SCN})$ on the event of Book Exhibition organized by the NUV Library in collaboration with the RAW club.



Dr. Javed Khatri (SLSE) and the faculty head of the RAW club, presenting his research on Misplaced Priorities and Ecological Imbalance: A Reading of Sherni on the Book Exhibition event organized by the NUVLibrary in collaboration with the RAW club.



Group photo of faculty members following an engaging session on diverse research topics during the NUV Faculty Research Publication Talks on 14 May 2025, from 12 pm to 4 pm.

• **Manupatra Training Session (August 8, 2024):**

Titled "Information Literacy: Uses of Library and Online Resources," this session familiarized NUV faculty and students with effective use of the Manupatra legal research database, covering features like case law search, statute analysis, and advanced search techniques.



Poster of the Manupatra Training Session, held on 8 August 2024, on "Information Literacy: Uses of Library and Online Resources," with keynote speaker Mr. Chintansinh Jadeja.

• **Turnitin - User Awareness Program on Academic Integrity (August 12, 2024):** An online session held on Librarian's Day to sensitize students and faculty about academic honesty, covering plagiarism prevention, proper citation practices, and effective use of Turnitin's features.



Turnitin-UserAwareness Program on Academic integrity was held on August 12, 2024. It was a online session on Librarian's Day to insittl the the thoughts of honest and original writing. Our Keynote Speaker was Mr. Akshay Prasanna.

• **Invited Talk on "Institutional Ranking and Research Metrics" (May 13, 2025):**

Organized jointly by the Internal Quality Assurance Cell and NUV Library, this program by Dr. Chintan Pandya provided insights into accreditation and ranking frameworks (NAAC, NIRF, NBA, QS, THE, AACSB) and the significance of research metrics and indexing databases like Scopus and Web of Science.



Institutional Ranking and Research Metrics talk was organized on May 13, 2025. Dr. Chintan Pandya graced the occasion and gave his in-depth insights on this profound topic.

LexisNexis training session

A LexisNexis training session provides an in-depth overview of how to effectively navigate and utilize the LexisNexis database for academic, legal, and business research. The session typically covers key features such as advanced search techniques, filtering options, case law and legislation access, news and company information, and citation tools. Participants learn how to efficiently retrieve credible and comprehensive content from global sources, including journals, newspapers, court decisions, and statutes. The training also demonstrates how to personalize the research experience using alerts, saved searches, and folders—empowering users to make informed decisions based on reliable legal and business intelligence.

Internal Quality Assurance Cell

The Internal Quality Assurance Cell (IQAC) continued to drive initiatives aimed at academic excellence, regulatory compliance, and continuous quality enhancement during the academic year 2024-25.

Compliance and Quality Assurance

- Submitted the Annual Quality Assurance Report (AQAR) to NAAC with all required documentation and approvals.
- Successfully uploaded institutional data to major reporting frameworks including NIRF, GSIRF, and AISHE, contributing to national and state-level education metrics.

National and Global Rankings

- Participated in reputed national rankings such as Education World University Rankings and the Careers360° Ranking and Rating Survey, reflecting our growing presence in the higher education landscape.
- NUV was ranked 49th nationally and 4th in Gujarat under the private multidisciplinary university category in the Education World India Higher Education Rankings 2024-25.

Annual Report Compilation

IQAC compiled and facilitated the publication of the NUV Annual Report, documenting academic, research, and institutional achievements.

Academic Engagement and Capacity Building

Outcome-Based Education (OBE) Workshop and Product Demonstration

As part of its ongoing efforts to strengthen academic planning and assessment practices, IQAC hosted a workshop on Outcome-Based Education (OBE), featuring a live demonstration of the Inpods OBE solution. The demonstration highlighted key features such as curriculum mapping, student performance tracking, real-time analytics through Datafi dashboards, and seamless integration with existing ERP systems. The

workshop facilitated a meaningful discussion around the product's applicability for enhancing outcome assessment, improving faculty engagement, and supporting data-driven academic decisions.

A live walkthrough of program and course outcome configurations, internal-external assessment management, and system-generated reports showcased the platform's versatility and cross-disciplinary adaptability. The university team expressed interest in initiating a pilot run with a selected department, followed by an internal review scheduled for February. The session concluded with action points that include feedback communication, proposal submission by Inpods, and planning for a follow-up meeting.

Seminar on Research Writing and Plagiarism (October 18, 2024):

The Internal Quality Assurance Cell organized a seminar on Research Writing and Plagiarism on Friday, October 18, 2024. The seminar was specifically organised for research scholars with the objective of enhancing their understanding of research ethics, scholarly writing, and academic integrity.

The seminar comprised two sessions, Session I: Research Ethics and Plagiarism, Speaker: Dr. Jaydeep Mehta, University Librarian. Dr. Mehta began the session by highlighting the importance of ethics in academic research. He elaborated on critical topics such as Research Ethics, Publication Ethics, Code of Conduct, Authorship, and Plagiarism. The discussion emphasized the violation of publication ethics and its implications for researchers. He provided a detailed demonstration of how plagiarism is detected and the tools available for maintaining academic honesty. His session aimed at instilling a strong ethical foundation among budding researchers.

Session II: Research Identification and Literature Review, Speaker: Dr. Anupama Dave, Associate Professor, School of Business & Law. Dr. Dave's session focused on Identifying Research Papers

and Publications. She introduced the concept of a Literature Review Matrix to help scholars organize and critically evaluate existing research. Her talk covered essential aspects such as choosing a research area, understanding journal requirements, gauging research output, and adopting the right researcher perspective. Her detailed insights helped participants align their research work with academic and publication standards.

The seminar was well-received by all attendees and provided valuable guidance to research scholars in enhancing the quality and credibility of their research endeavours.



The Internal Quality Assurance Cell organized a seminar on Research Writing and Plagiarism on Friday, October 18, 2024 for research scholars to enhance their understanding of research ethics, scholarly writing, and academic integrity.

Seminar on Institutional Ranking and Research Metrics (13th May 2025)

A seminar on Institutional Ranking and Research Metrics was conducted on 13th May 2025, by

Dr. Chintan Pandya, Librarian at MICA Pandya, with over two decades of experience and multiple publications in reputed journals including SCOPUS and UGC-CARE listed journals, shared insights on improving institutional visibility and research performance.

The session was structured around understanding the dynamics of global university rankings and accreditation such as NAAC, NIRF, THE, ARWU and QS, and their underlying metrics including research productivity, citations, academic reputation, and international outlook. He emphasized the importance of maintaining academic integrity, promoting research through proper publication avenues, and understanding the impact of predatory journals on institutional metrics.

Dr. Pandya elaborated on bibliometric indicators such as h-index, g-index, and i10-index and provided a detailed overview of indexing platforms like SCOPUS, Web of Science, and the relevance of author IDs like ORCID and ResearcherID.

The seminar further addressed publication strategies, selecting the right journals, understanding peer review processes, and managing the publication lifecycle. Dr. Pandya provided practical tips for faculty and researchers on structuring a research article, choosing publication types, and using platforms like IRINS and Vidwan to manage research profiles.



Group photograph of participants attended seminar on Institutional Ranking ad Research Metrics by Dr. Chintan Pandya held on 13th May 2025. The session observed an insightful discussion on several crucial and sensitive topics.

Awareness program On POSH (Prevention & Prohibition of Sexual Harassment) in workplace (Prevention, Prohibition and Redressal) Act 2013

An insightful awareness session on the Prevention & Prohibition of Sexual Harassment (POSH) Act 2013 was conducted on 24th August 2024 at Room No. 215, NUV hosted by the Internal Complaints Committee (ICC) & Internal Quality Assurance Cell (IQAC), the program aimed to educate housekeeping staff on the significance, mechanisms, and implications of POSH in the workplace. A total of 40 housekeeping staff attended.

Session highlights:

- Background and objectives of POSH act
- Categories of Sexual Harassment
- Sexual Harassment Behavior
- Impact of Sexual Harassment
- Sexual Harassment Complaint Procedure
- Techniques to deal with Sexual Harassments
- Strategies to combat Sexual Harassments



HAYRACHANA UNIVERSITY Accredited with Grade A by NAAC

Awareness session on Prevention of Sexual Harassment (POSH) at Workplace (Prevention, Prohibition & Redressal) Act 2013.
for NUV housekeeping staff

Organized by
Internal Complaint Committee & IQAC

Speaker
Dr. Niyati Patel
School of Business & Law

24th August, 2024
02:00 pm to 03:00 pm
Room No. 215



Dr. Niyati Patel addressing awareness program On POSH (Prevention & Prohibition of Sexual Harassment) in workplace (Prevention, Prohibition and Redressal) Act 2013 for housekeeping staff.



Dr. Niyati Patel conducting Awareness program On POSH (Prevention & Prohibition of Sexual Harassment) in workplace (Prevention, Prohibition and Redressal) Act 2013. She explained our house keeping staff about several important factors to keep in mind, which are left ignorant many a times, to ensure a safe and healthy campus and society.



Housekeeping staff, NUV keenly attended the awareness program on POSH. It surely made them aware about several ignorant domains. It was an initiative taken to increase awareness and ensure safety in the campus and surroundings.

An Awareness Session on Prevention of Sexual Harassment POSH (Prevention, Prohibition and Redressal) Act 2013 at workplace was organised by Internal Complaint Committee and IQAC on March 22, 2025, at 3.00 pm at Room no. 204, 2nd floor Block A NUV. Speaker Ms. Madhura Thombre & Dr. Niyati Patel.



HAYRACHANA UNIVERSITY Accredited with Grade A by NAAC

Awareness session on Prevention of Sexual Harassment (POSH) at Workplace (Prevention, Prohibition and Redressal) Act 2013.

Organized by
Internal Complaint Committee & IQAC

Speaker
Ms. Madhura Thombre
School of Business & Law
Dr. Niyati Patel
School of Business & Law

22nd March, 2025
3:00 pm To 4:00 pm
Room No. 204, 2nd Floor, Block A



Group Photograph of participants on Awareness Session on Prevention of Sexual Harassment (POSH) at Workplace on 22nd March 2025 organized by the Internal Complaint Committee (ICA).

Key Functional Activities:

- **Data Collection & Upload:** Consistent compilation and uploading of institutional data on the university website and portals like NAAC and NIRF.
- **Stakeholder Feedback Review:** Collected and analysed stakeholder feedback, preparing actionable reports and publishing them online.
- **Quality Coordination:** Acted as the nodal agency for quality-related initiatives, maintaining regular IQAC minutes of meetings and documentation.
- **Monitoring Mechanisms:** Ensured updated reporting through AQAR and ranking data and maintained transparency through dedicated sections on the university's website.

Capacity Building of IQAC Team:

Dr. Amit Patwa, Associate Professor & Coordinator – Internal Quality Assurance Cell (IQAC) & Division of Chemistry, School of Science, NUV has participated in the “National Level Awareness Program on Institutional Development Plan (IDP) for Higher Education Institutions” held on March 6, 2025, through Online, jointly conducted by Telangana Council of Higher Education (TGCHE), and Institute for Academic Excellence (IAE), Hyderabad

Ketan Bhavsar, Assistant Registrar (Academic Administration) & Assistant Professor (SET), NUV has participated in the “National Level Awareness Program on Institutional Development Plan (IDP)

for Higher Education Institutions” held on 6th March 2025 through Online, jointly conducted by Telangana Council of Higher Education (TGCHE), and Institute for Academic Excellence (IAE), Hyderabad

Prema Parikh, Sr. Manager-IQAC, Internal Quality Assurance Cell, NUV has participated in the “National Level Awareness Program on Institutional Development Plan (IDP) for Higher Education Institutions” held on March 6, 2025, through Online, jointly conducted by Telangana Council of Higher Education (TGCHE), and Institute for Academic Excellence (IAE), Hyderabad

Prema Parikh, Sr. Manager IQAC, Internal Quality Assurance Cell, NUV has completed a five-day training program on “Reframing IQAC Systems of HEI for NAAC Binary Accreditation Framework” from October 22 to 26, 2024, organised by CliMed Research Solutions and Accreditation, Ranking and Certification Network of India (ARCNET INDIA).

Prema Parikh published a paper on Digitalisation in Education for sustainable Development: A Pathway to Achieving SDG4 and NEP 2020 in Volume 7, Issue 1&2, Interwoven, ISSN 2581-9275

Vipul Patel, Executive Assistant-IQAC, Internal Quality Assurance Cell, NUV has participated in the “National Level Awareness Program on Institutional Development Plan (IDP) for Higher Education Institutions” held on March 6, 2025, through Online, jointly conducted by Telangana Council of Higher Education (TGCHE), and Institute for Academic Excellence (IAE), Hyderabad.

CAREER DEVELOPMENT CENTRE

The Career Development (CDC) plays a pivotal role in preparing students for a seamless transition from academia to the professional world. With its focus on personalized guidance, industry linkages, and skill-building interventions, CDC continues to be a strong pillar in shaping the career trajectories of students across disciplines.

The Placement Season 2024-25 witnessed another successful year, marked by a placement conversion rate of **79%** across the university, and with many more opportunities still unfolding. This year, over **450 organizations** from diverse sectors such as manufacturing, automobiles, banking and finance, IT, pharmaceuticals, healthcare, marketing, HR, and infrastructure connected with the university for recruitment and internships.

Notable recruiters included Trent Limited (*Tata Group*), *Saint-Gobain*, *O2h Technologies*, *JSW*, *MG Motor*, *BHEL-GE*, *Deepak Nitrite Ltd.*, *Oasis Fertility*, *Ami Life Sciences*, *IDFC First Bank*, *SRF Ltd.*, *D-Mart*, *TCS*, *NIQ*, *CoSara Diagnostics*, *Alembic*, *HDFC Life*, *ICICI Bank*, and many others.

In addition to final placements, students secured over **1000+ industry internships** across all programs, reaffirming the university's strong industry-academia connection.

This accomplishment is a direct result of several key factors:

- **Significant Industry Alliances:** NUV cultivates robust relationships with prominent organizations, facilitating invaluable internships and employment avenues for its students.
- **Specialized Career Development Services:** Our committed Career Development offers extensive mentorship and assistance to students throughout their placement journey, encompassing resume optimization, interview proficiency enhancement, and professional networking opportunities.

- **Strenuous Academic Framework:** Our pedagogical approach underscores the integration of theoretical foundations with practical competencies and real-world industry insights, thereby equipping graduates for professional success.

We're immensely proud of our graduating class and their impressive achievements. This successful placement season directly reflects our commitment to empowering students with the skills and knowledge vital for career excellence.

NUV is dedicated to **constantly improving its academic offerings and placement strategies**, ensuring future graduating classes achieve even more impressive outcomes.

Key Events and Milestones of Career Development (2024-2025)

- Placement Orientations & Career Counseling for all final-year students.
- Impact Training on Placement Essentials.
- Mock-interviews and one-to-one interaction for Personal Interview preparations.
- Signed an MOU with Netweb Software, Novumlogic, WeblogySphere, & Compucare India for Co-op MSc Computer science program that supports internship, placements and mutual knowledge-sharing collaborations.
- Arranged Fireside Chat (Webinars) with alumni students to share their placements & Internship experiences.
- Hosted Pool Campus Drives of Tata Advanced Systems, Reliance, and Tata Consulting Engineers.

INNOVATION, ENTREPRENEURSHIP AND START-UPS

Fostering Innovation. Empowering Entrepreneurs

Navrachana Innovation Foundation (NIF), a Section 8 company continues to play a critical role in building a vibrant and inclusive startup ecosystem in Gujarat. As the university's incubation arm, NIF provides an enabling environment for students, early-stage entrepreneurs, and community innovators to bring their ideas to life.

Recent trends like Artificial Intelligence (AI), automation, Internet of Things (IoT), and sustainable innovation are rapidly reshaping industries and creating new opportunities for disruptive startups. At NIF, we actively support these emerging domains by fostering an environment that encourages deep-tech experimentation, interdisciplinary collaboration, and access to mentors and tools aligned with these trends. Our incubation programs are designed to help student entrepreneurs and researchers not only understand these technologies but also translate them into scalable, real-world solutions through prototype development, patent support, and exposure to expert-led workshops and industry connections.

With structured mentorship, access to grants and funding networks, and curated entrepreneurial experiences, NIF helps ventures evolve from ideation to execution while encouraging scalable, socially relevant, and impact-driven innovation.

Highlights and Achievements: 2024–25:

1. Lions' Den Campaign

NIF mentored and recommended 18 startups for the Lions' Den reality show. Of these, 8 made it to the pre-finals, and 5 were invited to the filming stage in Mumbai. Three startups secured funding:

- Writeroo – ₹70L for scaling its AI-powered writing platform
- SIS – ₹50L for a cybersecurity SaaS product for investigative agencies
- Navkriti – ₹30L for its peer-based education platform
- This achievement bolstered NIF's standing as an enabler of investment-ready startups



Startup Mentored by NIF making their mark at Lion's Den, with three ventures securing significant funding.



Navkriti and fellow NIF startups shone at Lion's Den, securing investments and scaling innovation.

2. TiECon Vadodara (2024)

Two NIF-incubated startups—Heva Electric and GTree—received top awards in the open and student categories, respectively. The event reaffirmed NIF's ability to nurture high-impact, innovation-led ventures.



Victory at TiECon Vadodara 2024: NIF-incubated startups Heva Electric and GTree achieve top honours, showcasing innovation that makes a national impact.

3. NuVenture (January 2025)

NIF's flagship event to celebrate **National Startup Day**, showcasing Gujarat's thriving entrepreneurial ecosystem

Highlights included:

- Venture Vault Demo Day, with 15 startups pitching to investors
- Startup Showcase, drawing 300+ visitors across sectors
- Graduation of 3 startups with a combined valuation of ₹15.6 Cr



Professor Sandeep Vasant, Director, NIF and Registrar, NUV, addressing the audience at NuvVenture 2025, NIF's flagship National Startup Day Celebration.



Startup Showcase at NuvVenture 2025, featuring innovations across diverse sectors and drawing over 300 visitors. Our Chairperson Navrachana Education Society Tejal Amin also graced the event with her presence and inspired students through her positive and motivating insights.



Startup Pitching at NuvVenture where 15 ventures presented their idea to leading investors. It served as a great platform for students to learn and improve their ideas and work on while seeking guidance from prominent market leaders to turn their idea to a market ready venture.



Yash Shah, Chairman, E-swasthya Mediserve Pvt Ltd., delivering the keynote address at NuvVenture 2025. His words gave an in-depth overview of how the market works and how we can play a pivotal role in it.



Startup Showcast at NuvVenture 2025, highlighting innovations across multiple sectors and attracting over 300 visitors.



Graduation Ceremony of three startups at NuvVenture 2025, marking a combined valuation of 15.6 Cr.



Fireside Chat with Abhishek Acharya at NuvVenture 2025, exploring insights on entrepreneurship and innovation

4. Hacktoberfest: Git-Set-Code (October 2024)

Held in collaboration with Apexia SVIT, this open-source coding fest saw participation from 150+ students, helping them build skills in collaborative software development using Git, GitHub, HTML, and CSS.

5. Mentorship Ecosystem

NIF onboarded four distinguished mentors in 2024-25, including experts in funding, design thinking, financial planning, and digital marketing. The Mentor Mosaic initiative provided personalized sessions to over 24 startups, focusing on market readiness, customer acquisition, and investor engagement.

New Mentors Onboarded:

- **Mr. Dinesh Israni:** Angel Investor and Partner at Naman Angels, mentoring startups on funding strategies and business scalability.
- **Mr. Vivek Duggal:** Financial expert and TIE Vadodara Charter Member, offering guidance on investor readiness and financial modeling.
- **Mr. Mandeep Toor:** Founder, Tinker Labs, specializing in Design Thinking and CSR-focused innovation.
- **Mrs. Kasish Yadav:** Founder, OnFleek Marketing, empowering D2C startups with expertise in social media marketing and brand building.

Mentor Mosaic Program:

- Facilitated one-to-one mentorship sessions with over 24 startups, refining business models, customer acquisition strategies, and go-to-market plans.
- Key focus on funding readiness, pitching strategies, and market positioning.



Mentoring Session of Heva Electric with Mr. Dinesh Israni, focusing on innovation and growth strategy. Discussions and ideation are the root of a proper future established business and to understand the prospects and aim is the key element.



Mrs. Kasish Yadav, Founder of OnFleek Marketing, mentorship Session of Visa Organix, engaging with a student during a mentorship discussion at NuVenture 2025.

7. Tinker Fest (September 2024)

This two-day workshop on design thinking engaged 50+ students in real-world problem-solving through tools like Empathy Mapping and Value Proposition Design, fostering creativity and structured innovation.

8. Gujarat Vigyan Sammelan (January 2025)

NIF presented eight emerging startups and student-led ideas at this regional science festival. The event offered a platform for showcasing innovations in health, education, and mobility to industry leaders, government representatives, and academia.

9. SSIP & MSME Hackathons

- *SSIP Grant Screenings: 70+ applications evaluated; 15 projects funded*
- *MSME Hackathon: Grant support of 15L extended to industry-relevant solutions*

10. Insights from Women-Led Businesses (January 2025)

In partnership with Gesia and EChai, NIF co-hosted an event at DevX, spotlighting women-led startups. The session emphasized scale-up strategies, funding challenges, and peer learning among female founders.

Key Statistics

- **Startups Supported:** 35+
- **Grants Secured:** Over ₹50L from SSIP, MSME, and other initiatives.
- **Investment Raised:** ₹1.9 Cr by incubated startups.
- **New Mentors Added:** 4
- **Events Conducted:** 12+, engaging over 800 participants.

The Road Ahead

In the coming year, NIF aims to:

- Expand its mentor and investor network
- Launch focused programs in FinTech, Green Tech, and Artificial Intelligence
- Deepen collaboration with industry, academia, and policy stakeholders
- Promote grassroots innovation and build sector-specific incubation tracks

NIF continues to act as a Launchpad for transformative ideas, shaping the future of innovation and entrepreneurship in Gujarat and beyond.

STUDENT SUPPORT, ENGAGEMENT, STUDENT CLUBS

NIRANTAR WELLNESS CENTRE

The Nirantar Wellbeing Cell continues to serve as a safe and nurturing space for students, supporting their emotional, academic, and personal development. With a focus on holistic wellbeing, the cell has expanded its outreach and deepened its impact during the academic year 2024-2025 through individual counselling, group workshops, expert sessions, and awareness programs.

Counselling Services

The Wellbeing Cell provided safe, one-on-one counselling sessions to students across disciplines. The counselling sessions conducted are highly confidential and non-judgmental. We addressed concerns related to:

- Academic stress and performance anxiety
- Relationship issues, Transitions in life, Depression
- Time management
- Low motivation and self-esteem
- Adjustment issues, Anxiety

Counsellors worked collaboratively with students to develop personalized coping strategies, promote emotional resilience, and empower them to make informed decisions regarding their mental health and life goals.

Workshops & Awareness Sessions

To equip students with practical tools for emotional self-care, the cell conducted a series of interactive workshops and group sessions in School of Liberal Studies and Education, School of Engineering and Technology and School of Science on 06/02/2025, 28/01/2025 and 29/01/2025

- Stress Management Techniques: Focused on relaxation exercises, thought restructuring, and time-management skills.
- Healthy Coping Strategies: Encouraged students to adopt mindfulness practices, journaling, and healthy routines.
- Mental Health Awareness: Educated students about common psychological challenges, reducing stigma, and promoting help-seeking behaviour.
- Peer Support and Emotional Intelligence: Sessions to enhance interpersonal effectiveness and empathy among students.

Guest Lecture: Food and Mental Health

A special guest lecture was organized on 8th April 2025 for students on the theme "Food and Mental Health" by Dr. Bharat Shah, Founder of Nisargopachar Kendra, Vadodara. The session highlighted:

- The link between nutrition and emotional wellbeing
- Natural and holistic approaches to mental health
- Role of balanced diet, gut health, and lifestyle in managing stress and anxiety



Dr. Megha Joshi presenting the memento to Dr. Bharat Shah, founder of Vinobha Ashram, Naturopathy Center, Vadodara in appreciation of his guest lecture on 'Food and Mental Health'

Students found the lecture highly engaging and informative, inspiring many to reconsider their dietary and lifestyle choices for better mental health.

CLUBS@nuv



Unveiling Ideas, Inspiring Journeys – Launch of Reminisce Vol-XI: Manifestation during Teacher's Day celebrations at SBL, featuring cultural performances, interactive games, and heartfelt appreciation for our educators



Celebrating the mentors who light the path of knowledge: Teacher's Day Celebration held on 5th September 2024 and organized by School of Business and Law. The event, held on the 2nd floor of Block A, featured a cake-cutting ceremony with Chief Guest Miss Aayushi Dholakiya, graced by Miss India Gujarat 2024 and Miss Teen International 2019.

2. INVESTITURE 2023

The 13th Investiture Ceremony of Business@NUV was organized on September 14, 2024, a grand event celebrating the induction of its new leadership team. Held with enthusiastic participation from parents, faculty, and students, the ceremony began with a lamp-lighting ritual and a soulful prayer song, followed by a captivating classical dance performance. Dr. Hitesh Bhatia, Dean of the School of Business and Law, praised Business@NUV's contributions to campus culture in his inspiring speech. The highlight was

the investiture of the new leadership, with Krishna Patel as President, Aaron Sunil John as Joint President, and Harshita Thawani as General Secretary, supported by five Steering Associates and Committee Heads for Events, Media, Sports, and Outreach. Faculty adorned the leaders with badges symbolizing their roles, and the 60-member committee from BBA programs pledged to serve with excellence. The event concluded joyously with sweets, marking a promising new term for Business@NUV.

TORCH BEARERS



Student leaders, faculty SBL, Dr. Hitesh Bhatia, Dean of the School of Business and Law, during the 13th Investiture Ceremony at Business@NUV



From students to leaders – Celebrating the investiture of our Student Body 2024–25, with the BBA committee, Steering Associates, and Committee Heads standing with Dr. Hitesh Bhatia, Dean of the School of Business and Law, and faculty during the 13th Investiture Ceremony at Business@NUV

3. Vibe Fest

Vibe Fest 2024, organized by Navrachana University's School of Business and Law on October 1, 2024, was a lively cultural event held at the university's basketball court from 5:00 PM to 8:00 PM. Engaging 60 students, the offline fest aimed to connect freshers and others through diverse activities like singing, dancing, orchestra, and stand-up comedy, showcasing student talent. The event culminated in an electrifying DJ Night by DJ Rockford, complemented by food stalls offering chaat, Chinese delicacies, dhokla, and mocktails. Supported by ₹42,000 from sponsors like R2 Clothing and Cacao Café, the event was seamlessly executed by SBL committees, with top performances awarded hampers judged by faculty members Dr. Jigar Shah and Dr. Parth Pandya.



Feel the rhythm, live the vibe – Celebrating creativity at Vibe Fest 2024, where students showcased singing, dancing, orchestra, and stand-up comedy, culminating in an electrifying DJ Night and festive celebrations at Navrachana University's School of Business and Law.

4. Box Cricket

The Box Cricket Tournament was a resounding success, leaving a lasting impression on all who participated and attended. It was more than just a competition, it was a vibrant celebration of resilience, camaraderie, and the sheer love of cricket. The event stood as a testament to the power of sports in uniting people and creating unforgettable memories, making it a cherished highlight of the year. The Box Cricket Tournament, held from October 17th to 20th, 2024, at Ballers Turf, Gotri, was a vibrant event organized by Navrachana University's School of Business and Law for its students.



Champions of the Pitch – Box Cricket Tournament 2024-25 Winners. Team Big Shotz emerged victorious, showcasing outstanding skill, teamwork, and sportsmanship while the 'Outsiders' team was recognized as the runners-up, making the tournament a memorable celebration for all 100 participants across ten teams.



Sponsored by Tanishq with ₹11,000, the offline tournament saw 100 participants across ten teams, formed through a lively player auction. With a registration fee of ₹2,000 per team and ₹200 per player, the event featured intense matches over two days, October 18th and 20th. Team Big Shotz won the championship, while Vansh Thakur from TY BBA was named Man of the Match. The tournament fostered camaraderie, showcased skill, and created memorable relationships.

5. NUV DAAN

The NUV दान Donation Drive, held on January 20th and 21st, 2025, at Library Atrium, was a successful initiative by the committee in collaboration with Happy Faces Vadodara NGO. This offline event, attended by 70 students, aimed to foster generosity and social responsibility. The Event and Management Committee meticulously organized the setup, while the Media and Outreach Team's creative campaigns boosted participation. Six donation boxes overflowed with clothes, toys, and stationery. Mr. Piyush Khare from Happy Faces praised the effort, expressing interest in future collaborations. The drive exemplified teamwork and the power of collective giving.



NUV दान Donation Drive – Januar 20-21, 2025. Organized by the Business@NUV Committee with Happy Faces Vadodara, the drive saw 70 participants donate clothes, toys, and stationery, showcasing teamwork and social responsibility.



6. Faculty Premier League

The Faculty Premier League was a resounding success, achieving its goal of creating a platform for students and faculty to connect beyond academics. The event's innovative format, combining a faculty-student auction with diverse activities, ensured inclusiveness and engagement. It promoted healthy competition, showcased multifaceted talents, and strengthened relationships within the School of Business and Law. The meticulous planning and execution by the Business@NUV committee, supported by generous sponsorships, ensured a seamless and memorable experience. The Faculty Premier League (FPL) - Season 1 was a dynamic two-day event held on March 21st and 22nd, 2025, at the university's Rough N Turf venue. This offline informal event, attended by 72 students and all faculty members of the School of Business and Law, aimed to foster camaraderie, teamwork, and a vibrant campus community by bringing students and faculty together outside the traditional classroom setting.

Management@NUV

MERAKI: Marketing Fest 2024

MERAKI 2024, the annual marketing fest of Navrachana University, was organized with the objective of enhancing students' understanding of contemporary marketing practices, encouraging creativity and innovation, and building practical skills in digital marketing and analytics. The event also served as a valuable platform for students to network with industry experts.

The two-day fest featured a rich blend of expert talks, hands-on workshops, and engaging competitions. Day 1 focused on consumer psychology, influencer marketing, and SEO/SEM strategies. Day 2 covered data-driven marketing analytics and the art of content creation and storytelling, along with a workshop on brand element design.

Competitive events such as *Case Pe Charcha*, *Jo Dikhta Hai Woh Bikta Hai*, *Viral Ho Jao*, *Naya Product*, *Naya Hungama*, and the *Social Media Hackathon* showcased students' creative and strategic thinking in real-world marketing scenarios.

Key Outcomes:

- Enhanced student competencies in branding, storytelling, and digital strategy.
- Increased exposure to emerging marketing tools and trends.
- Strengthened industry-academia interface through expert interactions.

Competition Highlights and Winners:

Case Pe Charcha: 1st – Nilam Telang & Siddhi Phaltankar; Inderjeet Kaur & Rajvi Shah

AD War: 1st – Nautami Panchal, Krisha Savalia, Veer Dave, Abhishek Sachdev

Meme Marketing: 1st – Aarya Sahasrabuddhe, Hetvi Shah, Lovely Agrawal, Aarti Pal



Winners were recognized for their hard work and dedication in showcasing their knowledge and skills in marketing. Through this venture, they also gained valuable insights on creating an impact in the real world.



Meraki Marketing Fest 2024 was a 2-day event which aimed to enhance students' understanding of contemporary marketing practices, encouraging creativity and innovation, and building practical skills in digital marketing and analytics.



Celebrating Excellence at MERAKI- Marketing Fest. Dr Sana Pathan honoring winners during the prize distribution ceremony.



Box Cricket League

The Management Committee of the School of Business and Law organized The Box Cricket Match held on 8th and 9th of February 2025 at The Eclipse Sports. The tournament witnessed enthusiastic participation from students across various programs. Teams were formed through prior registrations, ensuring fair and balanced competition. The format of the match followed standard box cricket rules, with each team comprising 9 players.

- The tournament followed a knockout format, leading to an exciting sequence of matches filled with energy and competitive spirit.
- Teams displayed excellent sportsmanship and strategic gameplay, making the event thrilling and engaging for both players and spectators.
- The final match was a nail-biting encounter, where Team OUTSIDERS emerged victorious, showcasing exceptional coordination and skill.

The Box Cricket Match was a grand success, reinforcing the importance of extracurricular activities in holistic student development. The Management Committee of the School of Business and Law extends heartfelt appreciation to all participants, organizers, and volunteers who contributed to making this event memorable.

Disco Deewane

Disco Deewane was a high-energy DJ party held on February 10, 2025, at the Basketball Court, Navrachana University. The event provided students with a lively and engaging atmosphere featuring music, dance, food stalls, and a talent show, making it a night to remember.

With an entry fee of ₹50, the event attracted 150+ participants who came together to enjoy electrifying beats, showcase their talents, and create unforgettable memories. The well-organized setup and enthusiastic crowd contributed to the success of Disco Deewane, making it one of the most exciting social events of the year.

7th Entrepreneurship Summit

The 7th Entrepreneurship Summit, organized by the School of Business and Law on April 22-23, 2025, at the NUV Auditorium, brought together aspiring entrepreneurs, industry experts, and thought leaders for two days of immersive learning and engagement. The summit aimed to cultivate an entrepreneurial mindset, encourage innovation, and empower students with practical business insights.

Day 1 Highlights – Expert Talks and Workshops. The inaugural session featured welcome addresses by Dr. Hitesh Bhatia, Dean, and Prof. Pratyush Shankar, Provost, emphasizing experiential learning and entrepreneurship. Expert sessions followed, with industry leaders such as Mr. Manish Jain (IIT Gandhinagar), Mr. Kartik Tanna (Blinkit), Ms. Akansha Gandhi (Vadilal), Dr. Deep Lodhari (BeChef), Mr. Naitik Chotai (Fundoolabs), and Mr. Apoorva Vora (Finolutions) sharing insights on topics ranging from startup funding and brand strategy to the emotional aspects of entrepreneurship.

Hands-on workshops were conducted on:

- **Design Thinking for Innovation** by Mr. David P. Isaac
- **Performance Marketing** by Ms. Pranali Buch

These sessions enabled students to apply structured approaches to ideation, digital marketing, and real-world problem solving.

Day 2 Highlights – Business Plan Competition. The second day featured a Business Plan Competition where student teams pitched innovative ideas to a jury. Prof. Sandeep Vasant, Registrar, introduced the day with insights into the university's incubation initiatives through the Navrachana Innovation Foundation. Finalists were evaluated on innovation, feasibility, and scalability.

Outcomes:

- Enhanced student exposure to entrepreneurial challenges and opportunities
- Practical skill-building in pitching, business planning, and digital strategy

- Strengthened linkages between academia and the startup ecosystem



Professor Pratyush Shankar, Provost Navrachana University, delivering an inspiring session at the 7th Entrepreneurship Summit, motivating the next generation of innovators and entrepreneurial leaders. Prof. Shankar along with SBL Dean, Dr. Hitesh Bhatia and other esteemed guests at the 7th Entrepreneurship Summit, interacting with a dynamic audience of aspiring entrepreneurs.

Prof. Sandeep Vasant, Registrar of NUV addressing the audience at the 7th Entrepreneurship Summit with these inspiring insights.

Law@NUV Clubs

Moot Training Series- "Introduction to Moot"

The Moot Training Series titled "Introduction to Moot," organized by the Moot Committee of the School of Business and Law, Navrachana University, was held offline at the Moot Court Hall on 17th September 2024, with 31 students participating. The session focused on differentiating between moot and mock courts, outlining roles in a moot court team, and emphasizing courtroom etiquette. Videos of moot court competitions demonstrated practical skills, and committee members shared valuable insights from their experiences. The session concluded with an interactive Q&A, equipping students with essential skills for effective advocacy and legal reasoning.

Moot Training Series - "Public Speaking Session"

The Moot Committee organized an offline public speaking session as part of the Moot Training Series on 24th September 2024, at the Moot Court Hall. The session, conducted by Dr. Pradyumansinh Raj, aimed to enhance students' public speaking skills through interactive activities like tongue-twisters and storytelling exercises. Dr. Pradyumansinh Raj shared valuable tips on communication, language mastery, and effective presentation. A total of 37 students actively participated, gaining practical insights and strategies to improve their speaking abilities. The session successfully boosted students' confidence in public speaking, contributing to their holistic development as future legal professionals.

Moot Training Series- "Research & Methodology"

The Moot Training Series on "Research and Methodology" was conducted offline on 1st October 2024 at the Moot Court Hall (Room 003) of Navrachana University, Vadodara. Organized by the Moot Committee of the School of Business and Law, the training aimed to enhance students' research skills for moot court preparation.

The session covered crucial aspects like identifying parties (plaintiff and defendant), determining the cause of action, understanding jurisdiction, and analyzing applicable laws. Students were guided on how to conduct thorough legal research using statutes, precedents, and scholarly articles.

A total of 26 students participated, gaining practical insights into building strong legal arguments and fostering critical thinking skills essential for real-world practice.³

Moot Training Series- "Research & Methodology; Part 2"

The Moot Training Series on "Research & Methodology; Part 2" was held offline on October 8, 2024, at the Moot Court Hall (Room 003) of NUV Vadodara. Organized by the Moot Committee

at the School of Business and Law, the session aimed to enhance legal research skills among BBA LLB students.

The training focused on using various legal research platforms like Indian Kanoon to access case laws, statutes, and legal resources. Students learned citation formats to ensure credibility and proper referencing in legal arguments. Practical exercises were conducted to apply research techniques, allowing students to practice gathering, analyzing, and presenting legal data.

The interactive session saw active participation from 20 students, who gained hands-on experience in building strong, evidence-based legal arguments.

Moot Training Series- “Memorial Drafting”

The Moot Training Series session on “Memorial Drafting” was conducted offline at the Moot Court Hall and organized by the Moot Committee attended by 24 students.

The session aimed to introduce students to the fundamental principles of memorial drafting for moot court competitions. The training covered the essential components of a memorial, including layout, formatting, and effective presentation of facts and legal arguments. Students learned the importance of a clear and concise drafting style, with a specific focus on the cover page, statement of facts, arguments, prayers, and conclusion.

Additionally, the session covered the structuring and formatting of the memorial, highlighting the significance of clarity and coherence to make arguments compelling. The importance of accurately following competition rules for formatting and presentation was also emphasized.

The students were encouraged to practice drafting their own memorials, applying the concepts and techniques discussed. Future sessions will build on these skills, covering advanced drafting techniques and research strategies.

Moot Training Series- “Memorial Drafting”

The Moot Training Series session on “Memorial Drafting” was held offline at the Moot Court Hall (Room No. 003) and organized by the Moot Committee. It was attended by 35 students.

The session aimed to build on foundational memorial drafting skills by introducing advanced techniques for crafting persuasive legal arguments. Emphasis was placed on precision, clarity, and the strategic use of legal language to make arguments compelling and easy to understand. Focus was on drafting the “prayer” section of the memorial, ensuring it accurately reflected the case’s core issues and legal arguments. Students worked in small groups to identify and correct errors in sample memorials, fostering collaboration and practical application of theoretical knowledge.

Additionally, students developed strong legal arguments for given cases and prepared to present their revised memorials on 12th November. The activity enhanced skills in legal writing, argumentation, and advocacy.

Intra-Moot Court Competition

The Moot Court Committee successfully organized a highly engaging Intra-Moot Court Competition for BBA LLB students in the year 2025. This offline event was designed to simulate real courtroom experiences and enhance the legal acumen, research abilities, and advocacy skills of participating students.

Guided by the expertise of Adv. Hasmeet Gil and Adv. Yogesh A. Ratanpara, the competition provided students with an excellent opportunity to apply theoretical legal concepts in a practical courtroom setting. Participants were challenged to prepare and present compelling arguments, improving their legal drafting, critical thinking, and public speaking skills.

With an impressive participation of 90 students, the event served as a valuable platform for aspiring legal professionals to build confidence and develop courtroom etiquette. The session also

fostered teamwork, legal reasoning, and a deeper understanding of procedural law.

The Moot Court Committee acknowledges the organizing committee and esteemed advocates for their efforts in creating such an enriching and professional experience. Events like these are instrumental in shaping the next generation of competent and ethical legal practitioners.



Winners of the Intra-Moot Court Competition 2025, School of Business and Law, Navrachana University, showcasing exceptional advocacy, legal reasoning, and teamwork under the guidance of Adv. Hasmeet Gil and Adv. Yogesh A. Ratanpara.

SBC Events

First Year Orientation BBA LLB Batch 2024

The Student Body Council of SBL organized an orientation program for first-year BBA-LLB students to introduce them to the academic and extracurricular aspects of their journey. A total of 48 students attended the orientation session.

The event featured inspiring speeches by Dean, Dr. Hitesh Bhatia, and Principal, Dr. Sujatha Patil, who motivated students by emphasizing the value of their degree and future opportunities. Faculty members provided insights into examination patterns, subjects, internships, and attendance criteria, ensuring clarity on academic expectations. Convenors of various committees encouraged student participation by detailing their roles and inviting students to volunteer for events.

An interactive ice-breaking session, including trivia and card games, fostered connections among students, with winners receiving vouchers. The event concluded with refreshments, creating a welcoming and engaging atmosphere that set a positive tone for the academic year ahead.

Investiture Ceremony

The Student Body Council organized the Investiture Ceremony to honor the contributions of committee members. The event recognized the newly elected members for the 2024-2025 academic year with badge presentations and appreciated the outgoing members of 2023-2024 with certificates for their dedication. A total of 126 students from the law department were present for the ceremony to show their support to the torch bearers for this academic year.

The ceremony began with the traditional lighting of the lamp and a classical dance performance, speeches by Dr. Hitesh Bhatia, Dean of the School of Business and Law, and Dr. Sujatha Patil, Principal of the Law Department.

The badge ceremony began with faculty members presenting badges to key positions, including the President, General Secretary, and committee conveners. These leaders then pinned badges onto their respective team members. The event concluded with inspiring speeches from President Rohan Gupta and General Secretary Krish Patel, who shared their vision for the department's future.



The newly elected Student Committee Members of Law@NUV for 2024-2025, proudly standing as the torchbearers of the department's vision and initiatives for the academic year

Teachers Day Celebration

The Student Body Council organized a special Teachers' Day event to honor the dedication of the Law Department faculty. The celebration began with a role reversal, where 4th and 5th-year students took on teaching roles for their juniors, followed by a cake-cutting ceremony with Faculty, the Principal, and the Dean.

The highlight of the event was Teacher's Extravaganza '24, featuring engaging games designed to celebrate educators. 83 students from the law department actively participated and showed enthusiasm in showing gratitude to their faculties on the occasion of teacher's day. The event concluded with the presentation of gifts to teachers and a special lunch hosted in their honor.

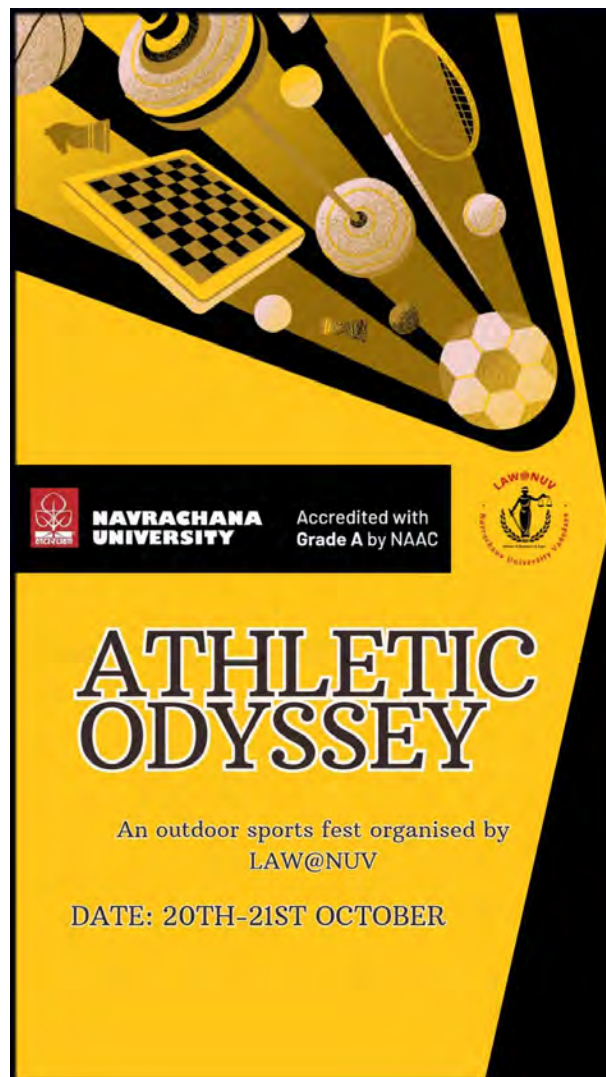


Teachers' Day Celebration at the School of Business and Law, Navrachana University, honoring faculty with a cake-cutting ceremony, role reversal activities by senior students, and a special lunch with 83 students participating.

Athletic Odyssey Sports Fest

The Student Body Council of the Law Department organized Athletic Odyssey a two-day sports event held on October 20th and 21st to promote sportsmanship and showcase student talent. The event included indoor games such as Chess, Carrom, and Table Tennis, as well as an outdoor Badminton tournament, with 31 students participating.

The tournament concluded with an award ceremony where winners were honored by the event sponsors. Athletic Odyssey successfully fostered friendly competition, teamwork, and camaraderie, bringing together students from various disciplines to celebrate the spirit of sports.



Athletic Odyssey Sports Fest organized by the Law Department on October 20-21, featuring indoor games like Chess, Carrom, Table Tennis, and an outdoor Badminton tournament, fostering sportsmanship, teamwork, and camaraderie among 31 students.

Diwali Celebration

The Student Body Council organized a vibrant Diwali celebration, featuring music, dance, poetry, games, and activities that fostered a strong sense of community among students and faculty.

The event began with a warm welcome by hosts, followed by ceremonial lamp lighting. A prize distribution ceremony recognized winners of the Opinion Writing Competition, organized by the Debate and Literature Committee for 1st and 2nd-year students. A total of 118 students from the law department were present for the celebration.

The celebration featured mesmerizing performances, including a poetry recitation, a

high-energy dance, a melodious solo, and a powerful band performance.

The festivities continued with interactive games, fostering affinity between students and teachers. A vote of thanks was delivered, followed by a photo session with faculty and students. The event concluded with delightful refreshments, making it a memorable Diwali celebration.



Group photo of students with faculty members after an engaging and happening Diwali Festival celebrated at the School of Business and Law, Student Body Council.

6th National Conference

The 6th National Conference, titled “Transforming Law and Justice: Perspective and Pathways for the 21st Century,” was organized. This flagship event served as an interdisciplinary platform for legal experts, academicians, policymakers, and students to discuss the evolving landscape of law and justice. A total of 72 students showed enthusiasm and active participation in the event.

Held in a hybrid mode, the conference ensured broad participation, combining both offline and online engagement. Significantly, it was open to students from various disciplines, highlighting the value of interdisciplinary perspectives in shaping the future of law and justice.

Verdictus

The 1st Annual Law Fest, Verdictus 2025, organized by the Student Body Council of the Department of Law, featured three major competitions: Client Counselling, Debate, and Moot Court, with around 80 teams from universities across India.

The preliminary rounds were conducted online on January 3-4, 2025, followed by the semi-finals and finals held on February 21-22, 2025. A total of 273 students were present at the offline rounds held at campus.

The competition concluded with a valedictory session and felicitation of winners, marking a successful and enriching experience that fostered advocacy skills, critical thinking, and legal acumen among participants.

The poster for Verdictus 1st National Law Fest is a vertical graphic. At the top, it features logos for Navrachana University (Accredited with Grade 'A' by NAAC), Law@NUV, and Future Link Consultants. The central text reads 'VERDICTUS 1st NATIONAL LAW FEST ORGANIZED BY SCHOOL OF BUSINESS & LAW'. Below this are three circular images showing courtroom scenes, each with a label: 'DEBATE COMPETITION', 'MOOT COURT COMPETITION', and 'CLIENT COUNSELLING'. Further down, it states the dates '21st & 22nd FEBRUARY 2025' and the 'PRIZE POOL WORTH ₹1,00,000/-'. At the bottom, under 'OFFICIAL PARTNERS', are logos for PRAPTI, SevenHerbs (place of flavours), manupatra, and LawBhoomi.

Verdictus 2025, the 1st Annual Law Fest at Navrachana University, featured Client Counselling, Debate, and Moot Court competitions with 80 teams nationwide, engaging 273 students in skill-building, advocacy, and critical thinking.



Faculty along with distinguished guests contributed in this 1st Law Fest held at NUV



Verdictus also observed Client Counselling Session, which gave a good platform for students to apply their learnings in real life applications.



The 1st Annual Law Fest, Verdictus 2025, organized by the Student Body Council of the Department of Law, School of Business and Law, NUVVadodara. The competition concluded with a valedictory session and felicitation of winners, marking a successful and enriching experience that fostered advocacy skills, critical thinking, and legal acumen among participants.

Lawyer's Day Out

The Student Body Council of the Law Department organized "Lawyer's Day Out" on April 10, 2025, at Arjun Indoor Cricket Academy. Designed to build unity and fun among BBA-LLB students and faculty, the event featured nine teams competing in four games: Relay Race, Lemon and Spoon, Kho-Kho, and Dog and the Bone. A total of 77 students from the department participated in the event.

Each activity awarded points for participation and performance, encouraging enthusiasm and teamwork. The team "Your Lordships" dominated the event, winning three out of four games (Relay Race, Lemon and Spoon, Dog and the Bone), and became the overall winners. "Alpha Squad" won the Kho-Kho game.

The event concluded with a felicitation ceremony led by Dr. Sujatha Patil, Principal of the Law Department, followed by refreshments, promoting camaraderie and departmental spirit.



Lawyer's Day Out organized by the Law Department on April 10, 2025. The Student Body Council took this initiative to build unity and fun among BBA-LLB students and faculty, the event featured nine teams competing in four games: Relay Race, Lemon and Spoon, Kho-Kho, and Dog and the Bone.



Lawyer's Day Out organized by the Law Department on April 10, 2025, featuring fun games, team competitions, and camaraderie among 77 students. Highlights include action shots of the games and the winning team 'Your Lordships' with faculty at the felicitation ceremony.

The event also featured an Original Composition Competition, encouraging students to create music while understanding IP protection. The symposium promoted legal literacy, creative expression, and industry engagement, showcasing the university's commitment to innovation and interdisciplinary learning.

7th IPR Symposium

The School of Business and Law along with its IPR Cell, marked World Intellectual Property Day on April 26th by organizing the 7th IPR Symposium on Intellectual Property & Music. The event explored the legal landscape of the music industry, focusing on copyright, licensing, and creative rights. A total of 97 students from the department participated in the event.

Key speakers included Mr. Sanjay Tandon (ISAMRA) and IP lawyer Mr. Shashwat Bulusu, who offered practical insights into performers' rights and legal challenges in music. Their sessions bridged legal theory with real-world industry issues.



Our Key speakers, Mr. Sanjay Tandon (ISAMRA) and IP lawyer Mr. Shashwat Bulusu were warmly welcomed by our faculty and students with enthusiastic faces and curious minds.



Students showcased their talents at the 7th IPR Symposium on "Intellectual Property & Music," contributing meaningfully to the theme and occasion. Their art and words were met with warm and encouraging applause from the audience



Highlights from the 7th IPR Symposium on Intellectual Property & Music, organized by the School of Business and Law, engaging 97 students with expert insights, original composition competitions, and practical understanding of copyright and performers' rights.

Legal Aid Activities:

Legal Awareness Program on Legal-Aid Clinic, POCSO and Anti-Ragging at Faiz School

The Legal Aid Committee of the BBA LLB program conducted a legal awareness program at Faiz School. The Legal Awareness program focused on educating participants about Legal Aid Clinic, the POCSO Act, and Anti-Ragging. The aim was to create awareness about their legal rights and protection mechanisms. The POCSO session explained child protection laws, reporting mechanisms, and helplines in simple terms. Around 240 students, school staff, and workers benefited from the session

Students conducted the Anti-Ragging session, highlighting legal consequences, preventive measures, and the importance of a ragging-free environment. Additionally, the Legal Aid Committee provided separate guidance to non-teaching staff about free legal aid services. The event concluded with an interactive Q&A round. Overall, the initiative was well received, and the committee aims to organize similar programs in the future

Legal Aid Clinic Awareness Camp and Skit on Domestic Violence

The Legal Aid Committee of the BBA LLB program organized an awareness drive on domestic violence and a Legal Aid Clinic Awareness Camp at Gokalpura village, Vadodara, benefiting 40-50 villagers. The event began with an introduction to the Legal Aid Clinic, highlighting free legal consultations, and collaboration with the District Legal Services Authority (DLSA) for legal representation. Pamphlets were distributed to inform villagers about available legal services.

A short skit on domestic violence was performed exclusively for women, it depicted real-life scenarios and emphasized legal remedies and support systems. The initiative received a positive response, with many villagers appreciating the effort and expressing interest in legal resources. The enthusiastic participation reinforced the committee's commitment to future outreach programs.



Legal Aid Clinic Awareness Camp and skit on Domestic Violence at Gokalpura village, Vadodara, educating villagers on free legal services, rights, and legal remedies with interactive engagement.

Legal Aid Clinic Awareness Camp on Anti Ragging & POCSO Act

The Legal Aid Committee of the BBA LLB program conducted an awareness drive on Anti-Ragging and the POCSO Act at Bail School, Vadodara, benefiting 40-50 students. The event included a Legal Aid Clinic Awareness Camp, educating students about free legal services and their rights. The Anti-Ragging session emphasized the legal consequences of ragging and the importance of reporting incidents, while the POCSO session focused on child protection laws, identifying good and bad touch, and available helplines.

An interactive Q&A session allowed students to clarify doubts. The initiative received a positive response, reinforcing the committee's commitment to future outreach programs.



Legal Aid Clinic Awareness Camp on Anti-Ragging and POCSO Act at Bail School, Vadodara, educating students on their rights, child protection laws, and free legal services with interactive sessions

Legal Awareness session on POCSO Act at Bail School, Vadodara

Free Legal Aid Camp and Awareness on Cyber Security

The Legal Aid Committee of Navrachana University's School of Business and Law successfully organized a Free Legal Aid Camp and Cybersecurity Awareness Session on March 11, 2025, at Samiyala Panchayat Office. The camp provided free legal consultations on land disputes, domestic violence, labor rights, and welfare schemes. A special cybersecurity session educated villagers on online fraud prevention, safe digital transactions, identity theft protection,

and cyber laws. Over 50 beneficiaries actively participated, gaining valuable legal and digital safety insights.

The initiative strengthened community engagement by empowering individuals with legal knowledge and fostering digital security awareness. NUVVadodara remains committed to bridging the gap between law and society through continued outreach programs.



Free Legal Aid Camp and Cybersecurity Awareness Session organized by the Legal Aid Committee on March 11, 2025, at Samiyala Panchayat Office, providing legal consultations and educating villagers on digital safety and cyber laws.

National Reel Making Competition 2024

The National Reel Making Competition 2024 was an online event aimed at fostering creativity, digital literacy, and national unity among students. With the theme "One Nation, One Vision: Planting the Seeds of Knowledge," participants created short reels expressing their interpretation of a united nation working towards collective progress.

The competition focused on:

- Encouraging creative expression
- Promoting national unity
- Enhancing digital content creation skills
- Engaging students in online co-curricular activities
- Recognizing and rewarding talent

The event was conducted online, with a structured submission process, clear guidelines, and a panel of judges who evaluated reels based on creativity, relevance, technical skills, and impact. The winning

entry stood out for its compelling narrative and visuals, earning a certificate of excellence, while all participants received digital certificates for their efforts.

Free Legal-Aid Camp in Navrachana University Vadodara

On March 22, 2025, the School of Business and Law organized a Free Legal Aid Camp in collaboration with the District Legal Services Authority. The event aimed to provide free legal consultations and raise awareness about legal rights among students and the local community. Advocates Sandip Purani and Jhanvi Pandya led the sessions, supported by law students who gained practical experience. The camp addressed various legal issues and highlighted the importance of pro bono work and legal literacy.

The camp not only bridged the gap between legal knowledge and public awareness but also encouraged students to engage in real-world legal challenges. By interacting with individuals seeking guidance, students enhanced their understanding of social justice and the role of legal professionals in community service. Such initiatives reaffirm the commitment of the School of Business and Law towards nurturing socially responsible and empathetic future lawyers.

Crime Scene Investigation

The CSI (Crime Scene Investigation) Competition aimed to enhance students' analytical, investigative, and forensic skills through a simulated celebrity murder case. Participants formed investigative teams to analyze crime scenes, interpret forensic evidence, interrogate suspects, and present legal arguments. The event promoted interdisciplinary collaboration and experiential learning, fostering critical thinking, teamwork, and a deeper understanding of legal and procedural frameworks. It offered hands-on exposure to criminal justice processes while encouraging research and innovation in criminology and law.

Debate Committee Activities:

Opinion Writing Competition for 1st and 2nd Year Students

The Committee organized an Opinion Writing Competition for BBA-LLA Students, on the theme "Indian Education & its Challenges". The competition aimed to provide a platform for our budding legal minds to explore and articulate their perspective on this pertinent contemporary issue.

This platform conveyed a clear message: education isn't just about marks or degrees, but about empowering individuals with the knowledge, skills, and confidence to thrive in the real world – let's create a system that prepares them for life, not just exams.

Nuv Alfaaz (A Creative Activity)

The Committee organized a captivating Poem-Writing Competition, encouraging creativity and self-expression through the beauty of words. Initiatives like this spark imagination, foster literary



NUV Alfaaz: Poem-Writing Competition organized by the Debate and Literature Committee at Law NUV, celebrating creativity, self-expression, and the art of words. This event was held on 21st February 2025.

appreciation, and provide a platform for individuals to explore their imagination and show their poetic talent. Such efforts not only ignite artistic thought but also deepen the bond between literature and those who cherish it.

The Blog Writing Session by Committee

The Committee organized a highly insightful Blog Writing Session aimed at equipping students; especially first-year learners; with foundational skills in content creation.

The session provided a comprehensive introduction to blog writing, focusing on essential components such as crafting compelling headlines, writing engaging introductions, using subheadings effectively, and delivering impactful conclusions. Attention was given to maintaining clarity, tone, and reader engagement throughout the content.

A key highlight of the session was its focus on research techniques. Students were introduced to methods for sourcing credible information, using citations appropriately, and presenting content with authenticity: crucial practices for developing responsible and effective writers.

This initiative served as a valuable steppingstone for students entering the realm of digital expression, fostering both confidence and creativity in the writing process.

The Session on Memorial Drafting

The Committee organized an enriching session on The Art of Memorial Drafting, specifically tailored for first-year students to build foundational skills in legal writing, research, and structured argumentation—key competencies for aspiring law professionals.

The session began with a comprehensive introduction to the structure and purpose of a memorial in the context of moot court competitions. Students were systematically guided through its essential components, including the cover page, table of contents, index of authorities, jurisdiction, facts, issues, arguments, and prayer—making the drafting process approachable and well-defined.

A major focus was on developing persuasive legal writing, emphasizing the logical construction of arguments, use of precedents, and integration of legal provisions. Students also gained practical exposure to legal research methodologies, including the use of databases and citation formats—vital for producing credible and coherent legal documents.

Interactive demonstrations and real-world examples from previous moot memorials enhanced engagement, while expert insights helped students identify common drafting errors and refine their writing style for clarity and professionalism.

This early intervention played a key role in cultivating advocacy skills and legal reasoning, while also sparking interest in moot court participation and legal scholarship. The session concluded with an engaging Q&A, reflecting the students' enthusiasm and readiness to explore competitive legal arenas.

The Training Session on Lexis Nexis

Law club organized a highly informative Lexis Nexis Training Session aimed at equipping students with essential legal research skills and insights into one of the most trusted legal databases in the world. This session, specially curated for BBA LLB students, was an important step in strengthening their academic and practical legal foundations.

Led by Ms. Sarita Patnaik, Senior Trainer at Lexis Nexis, the session offered a comprehensive walkthrough of the platform's features, including efficient ways to access case laws, statutes, legal journals, and other authoritative sources. Students were guided on how to navigate the database effectively, use advanced search filters, and utilize tools for citation and referencing – skills that are indispensable for any aspiring legal professional.

The highlight of the session was its hands-on approach, enabling students to engage directly with the platform and understand real-time application of legal research methods. The clarity and depth with which Ms. Patnaik explained the features ensured that even first-time users could grasp the content with ease.

We sincerely thank the organizing committee and Lexis Nexis for facilitating this valuable learning experience. With 83 students in attendance, the session not only enhanced research capabilities but also inspired a more analytical and informed approach to legal studies.



Ms. Sarita Patnaik , Senior Trainer Lexis Nexis interacted with students through the workshop on 'Usage of Library and Online Resources for Research. She taught the importance of the correct use of knowledge.

SET CLUBS

Neofolks: Fostering Innovation and Industry Readiness

Neofolks, the internal student club of the Department of Computer Science and Engineering, continues to serve as a vibrant hub for technical innovation, interdisciplinary collaboration, and entrepreneurial thinking. Committed to bridging classroom learning with real-world application, Neofolks creates opportunities for students to engage with industry experts, university alumni, and emerging technologies through hands-on events and mentoring sessions.

A highlight of the year was Pinkerton 3.0, held on January 31–February 1, 2025, a two-day innovation hackathon that attracted over 130 participants. Hosted in the university auditorium, this flagship event exemplified Neofolks' vision of guiding students from project ideation to product development, integrating both technical development and business strategy through a unique

split-team model. Participants tackled real-world challenges in cutting-edge domains such as AI/ML, IoT, Blockchain, and AR/VR

Tinkerthon 3.0 featured structured evaluations, mentorship from industry professionals, and exposure to incubation and networking opportunities. Jury members and mentors included representatives from leading tech companies such as Techicom, Product Elements, Parthvitech, Helios Solutions, and Allscripts.

The event concluded with notable wins by teams from Maharaja Sayajirao University and Navrachana University, with top prizes including cash rewards, incubation offers, and certificates of participation.

Through initiatives like these, Neofolks continues to empower the student community with the skills, exposure, and confidence needed to thrive in a rapidly evolving professional landscape.



Neofolks Tinkerthon 3.0 (Jan 31-Feb 1, 2025) brought together 130+ participants to innovate in AI/ML, IoT, Blockchain, and AR/VR, guided by industry mentors and showcasing real-world problem-solving and entrepreneurial thinking.

Makers' Club

Engineers' Day Celebration

To mark the occasion of Engineers' Day in September, the Makers' Club collaborated with the Melophile Club to organize a unique and energetic Jamming Session. This event was designed to break the usual boundaries between art and engineering, encouraging participants to explore the creative side of technology through music and expression.

Alongside the musical celebration, the club conducted:

A DIY Bluetooth Speaker Workshop, where students built their own functioning Bluetooth speakers from scratch, learning about electronics, acoustics, and fabrication.

An exciting Treasure Hunt Race, blending problem-solving with physical activity. Clues and

puzzles were designed with an engineering twist, making the event both fun and intellectually stimulating.

These events drew active participation across departments, helping to build a stronger and more inclusive club community.

NUV Carnival

The highlight of the year was the NUV Carnival, held over three days from February 12 to 14, 2025. The Makers' Club played a major role in organizing this campus-wide celebration.

Key attractions included:

- **Student-Made Games:** The club mentored students in designing and building original games – both digital and physical – which were showcased and played during the carnival. These ranged from mechanical puzzles to interactive simulations, all demonstrating ingenuity and practical skills.
- **Derby Car Race:** In this hands-on competition, participants from diverse fields were invited to build their own small-scale derby cars using raw materials provided by the club. A specially designed track ensured fair and standardized racing conditions. The event encouraged mechanical design, innovation, and a spirit of competition.
- **Line Follower Bot Race:** Students built autonomous robots that could follow a pre-defined track using sensors and logic. The club not only hosted the event but also provided basic kits and guidance to beginners, making the event highly inclusive. The race tested technical acumen in electronics and programming.
- **Food Stalls and a DJ Night** added to the festive vibe, drawing large crowds and ensuring a vibrant and inclusive environment for all.

This event emphasized creativity and practical application, aligning with the club's mission to promote experiential learning.

Impact and Future Vision

Through these activities, the Navrachana Makers' Club succeeded in:

- Engaging students from diverse academic backgrounds.
- Offering hands-on learning experiences.
- Strengthening the interdisciplinary maker culture.

As we move forward, the club aims to organize more project-based workshops, events and take up projects to expand its reach and foster innovation on a larger scale.

ACM Student Chapter Activities:

ACM, the world's largest educational and scientific computing society, provides resources that advance computing as both a science and a profession. <https://www.acm.org/>

The ACM Student Chapter is proud to be part of this global network, offering a dynamic platform for students and faculty to connect, learn, and contribute to the rapidly evolving world of technology. Our chapter acts as a vital bridge between academic learning and professional excellence, empowering students to explore emerging trends, engage in impactful projects, and develop the problem-solving skills essential for addressing real-world challenges. Through a diverse range of activities, including workshops, hackathons, guest lectures, and collaborative research opportunities, we aim to spark curiosity, foster innovation, and nurture talent. By cultivating an inclusive and vibrant community, we strive to promote diversity, encourage interdisciplinary collaboration, and instill a passion for lifelong learning in the ever-changing computing landscape.

- NUV ACM Chapter Officially Chartered on October 15, 2024. <https://india.acm.org/chapters>
- **The ACM Student Chapter was officially inaugurated on 7th February 2025** -uniting students and faculties to mark the beginning of an exciting journey in computing. The event featured an

inspiring keynote by Dr. Rutvi Shah, ACM-W India Chair, highlighting the future of computing and ACM's role in career development. The inauguration of the ACM Student Chapter is organized to raise awareness about ACM and its benefits, fostering a culture of innovation and collaboration across NUV and neighboring institutions. Engaging discussions on upcoming workshops, hackathons, and industry collaborations energized participants, with students enthusiastically exploring coding challenges, the ACM Digital Library, and networking opportunities.

- **The ACM Student Chapter organized its second event, Expert talk on April 24, 2025, with Mr. David Migdal as the guest speaker.**
- Mr. David Migdal, Global CTO at Tntra Company, Vadodara, delivered an insightful talk titled "Technology Changing the Global Landscape". In his presentation, Mr. Migdal explored how emerging technologies are transforming various sectors, including biotechnology, digital banking, life sciences, gaming, and enterprise software. He emphasized the importance of digital transformation and innovation in shaping the future of these industries. Drawing from his extensive global experience in IT strategy and enterprise innovation, Mr. Migdal provided valuable insights into the evolving technological landscape.

SEDA CLUBS

Students Clubs at SEDA

Students club at SEDA is a self-skills enhancement activity, an actual skills practice which provides students with training in different abilities to perform better in any situation in their academics as well as life. A skills-based activity can also be a simulation, that is, a pretend way to practice skills.

These different activities include student-led clubs that is dedicated to exploring and appreciating the different creative skills.

Sketching Club

The Sketching Club is a student-run initiative that brings together individuals passionate about drawing and visual storytelling. The club organizes regular weekend sketching outings to diverse locations across the city, offering members opportunities to hone their observation and artistic skills. Whether you're a beginner or an experienced artist, the club provides a supportive environment to share work, exchange feedback, and grow collectively.

In recent sessions, the Sketching Club has visited iconic locations such as Raopura Tower, Hazira Maqbara, local temples, a gurudwara, and the historic Music College, allowing students to explore a wide range of architectural styles and urban settings. These outings have not only enhanced sketching abilities but also deepened students' understanding of the city's layered built heritage and cultural fabric.

Pottery Club

The Pottery Club encourages students to explore the tactile and expressive world of ceramics. It is a creative space where students can experiment with form, texture, and materiality. Regular workshops are conducted where members can practice and refine their pottery skills while learning from one another in a collaborative setting.

The club recently hosted a clay workshop on campus, where students tried hand-building techniques and experimented with various forms and finishes. These sessions have allowed members to express their creativity in new ways and develop a deeper appreciation for craftsmanship and the meditative nature of working with clay.

Photography Club

The Photography Club is a student-led group for those who enjoy exploring visual narratives and documenting their surroundings. Regular weekend outings are organized to different locations, encouraging participants to sharpen their technical and compositional skills while capturing compelling moments and scenes.

In a recent initiative, the club visited Dharmaj, a heritage village, to photograph the layered built fabric of the settlement. From vernacular houses to colonial structures, students captured the richness of architectural transitions and everyday life. The experience offered a nuanced understanding of heritage documentation and allowed members to explore photography as both an artistic and analytical medium.

Book Club

The Book Club at SEDA is an informal yet intellectually engaging gathering aimed at fostering a love for reading and encouraging thoughtful discussion. Students come together to explore a variety of genres and themes in a friendly, open environment. Each session is student-led, allowing flexibility in the choice of books and topics.

The inaugural session of the SEDA Book Club transformed the conference room into a vibrant space of literary discovery. Faculty members and Teaching Assistants explored a fascinating collection of comic books, sparking lively conversations between panels and pages. A special thanks goes to Prof. Pratyush Shankar (Provost of Navrachana University) for leading the session with his captivating comic "The Curse of Congo."

The second gathering offered a cultural journey through Gujarati literature and historical cartography. Led by Asst. Professor Vishvesh Pathak, the session introduced members to the Gujarati literary classic Bhramhashila, alongside a remarkable archive of antique maps and National Geographic magazines. Discussions around the murals and statues of Ajanta and Ellora caves further enriched the dialogue on cultural preservation and regional narratives.



Join Us!!!!!!

SEDA BOOK CLUB



સગરશીલા

& more
by Vishvesh Pathak

Tuesday, 6 May @ 12:00 pm
Venue:
Conference Room
SEDA staffroom, Block B

SEDA Book Club sessions held on every working Saturday brought students and faculty together to explore comic books, Gujarati literature, and historical cartography, fostering lively discussions and a shared love for reading and cultural discovery.

SLSE

NuVartha Newspaper: Navrachana University Newspaper Club – BAJMC Program

The club undertook two impactful photo feature projects: one documenting the aftermath of the Vadodara floods and another capturing areas of the city that reflect neglect and urban decay.

In another socially driven initiative, students visited slum areas in the city, documenting their experiences through compelling photographs and visual narratives. They showcased their analytical skills by producing business-focused newspapers in small collaborative groups.

Additionally, all independent story assignments by club members were enhanced with visual elements, integrating photographs, graphics, and layouts to present their journalism in dynamic, engaging formats.

The club embarked on two significant photo feature projects: one that documented the aftermath of the floods in Vadodara and another that captured urban deterioration and neglected regions of the city. Students toured urban slums

as part of another socially conscious project, capturing their experiences with striking images and visual tales.

Students studying business journalism demonstrated their analytical abilities by working in small groups to create newspapers with a business focus. Furthermore, all club members' independent story assignments were improved with visual components, incorporating layouts, graphics, and photos to showcase their journalistic skills in captivating ways.

NUVFM Radio Club; BAJMC,

An active venue for student-led audio storytelling is Navrachana University's Radio Club, which is administered by the BA Journalism and Mass Communication (BAJMC) Program.

It aims to develop students' creative and communication abilities, makes them plan, write, record, and create their own podcasts on a range of topics, from current events and campus life to culture, entertainment, and social issues.

In addition to providing students with practical experience in radio production and digital broadcasting, these student-produced podcasts offer a vibrant platform for expression, education, and experimentation in the field of audio productions.

NUV Phocus Photography Club; BAJMC,

The Photography Club is the forum for aspiring visual storytellers, which is run by students in Navrachana University's BA Journalism and Mass Communication (BAJMC) Program.

It has been covered by field trips, the club actively participates in experiential learning, with a particular emphasis on heritage documentation. Students have visited and taken pictures of important historical locations, preserving their architectural splendour and cultural character.

Students get a greater understanding of history and visual communication while honing their technical abilities through these hands-on experiences.

Mehfilm – Film Club; BAJMC,

Film Club of Navrachana University's BAJMC Program is a lively venue for moviegoers to interact with films that go beyond just amusement.

It is a student-driven initiative that regularly organizes movie screenings and analytical discussions, offering a platform to critically engage with cinematic narratives. Through these sessions, students explore film form, aesthetics, themes, cultural contexts, and directorial choices, deepening their understanding of visual storytelling and its societal impact. Aligned with the academic goals of the journalism and mass communication program, the club nurtures critical thinking, collaborative dialogue, and appreciation for diverse cinematic traditions.

SOS CLUBS

Phoenix club Activities

Teacher's day celebration

To celebrate the guiding lights of our academic journey, the Phoenix Club and Biomed Club came together to host a warm and joyful Teacher's Day celebration at Classroom A106, A Block, on September 5, 2025.

The event started at 3:00 PM with cheerful greetings and heartfelt wishes from students to faculty members. A cake-cutting ceremony followed, setting a sweet tone for the afternoon. A touching video by the Biomed Club captured memories and messages from students, while Charvi Talati (Treasurer, Phoenix Club) delivered a soulful poetry recitation that truly tugged at hearts.

Adding a fun twist to the day, a friendly game of Antakshari saw students and teachers going head-to-head, filling the room with laughter and music. The celebration wrapped up with a warm vote of thanks from the student coordinators and the distribution of appreciation tokens to all faculty members.

The group photo at the end captured not just smiles, but memories. With heartfelt moments, the celebration beautifully honored the dedication and impact of our amazing teachers.



Group Photograph: Teacher's Day Celebration hosted by the Phoenix Club and Biomed Club on September 5, 2025, honouring the dedication and guidance of our esteemed faculty.

International Microorganisms Day Celebration

Phoenix Club on September 17, 2024, celebrated International Microorganisms Day with an engaging and educational event. The event brought together students from the Science Department to explore the hidden world of microbes and their profound impact on our lives emphasizing on the theme "Micro Marvels Transformed Macro", the celebration highlighted the role of microorganisms in health, environment, food, and biotechnology.

Key highlights included:

- Microbiology Media Plate Art Competition, where students creatively used agar plates and safe bacterial cultures to design microbial art. The contest successfully merged scientific inquiry with visual expression.
- Microbe-Themed Art & Craft Displays, featuring posters, 3D models, and hand-crafted microbe replicas that sparked interest and learning among attendees.
- Live Demonstrations and Science Zones, where students set up interactive booths with

microscopes, culturing techniques, and hands-on exhibits to bring textbook microbiology to life.

| | | | |
|--------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  KAVRAYACHANA UNIVERSITY | | Accredited with Grade 'A' by NAAC | Organized by PHOENIX CLUB  |
| INTERNATIONAL MICROORGANISMS DAY 17th SEPTEMBER TUESDAY | |  | |
|  | | MICRO MARVELS TRANSFORMED MACRO Lets celebrate this day by engaging in fun, art and craft activities TIME: 10 am onwards LOCATION: B606 Registration fee is Rs. 30/- SEE YOU SOON!!! | |

Poster of event organized by the Phoenix club on the occasion of International Microorganisms Day on 17th September. The event brought together students from the Science Department to explore the hidden world of microbes and their profound impact on our lives emphasizing on the theme "Micro Marvels Transformed Macro"

A special feature of the event was the visit by school students, who enthusiastically participated in the activities. The interaction fostered a collaborative learning atmosphere and introduced young minds to the fascinating world of microbiology in a fun, accessible manner.

The Phoenix Club, along with faculty coordinators, ensured the event was conducted with a focus on safety, scientific relevance, and creativity. The celebration not only enhanced scientific understanding but also promoted interdisciplinary learning and community engagement.

International Microorganisms Day 2024 celebrated by the Phoenix Club on September 17, highlighting the theme 'Micro Marvels Transformed Macro.' Students showcased creativity through Microbiology Media Plate Art and hands-on demonstrations, exploring the fascinating world of microbes.

Wildlife Week 2024: The Call of the Wild

In alignment with the nationwide observance of Wildlife Week (2nd-8th October), NUVVadodara celebrated the occasion with a vibrant four-day festival from October 1st to 4th, 2024, organized by the Phoenix Club. Themed "The Call of the Wild", the celebration aimed to spark curiosity and ecological awareness among students by highlighting the beauty and importance of three major ecosystems—Savannahs, Rainforests, and Deserts.

Highlights of the Celebration

The festival began with a formal investiture ceremony, welcoming newly appointed Phoenix Club members. This was followed by a series of creative and knowledge-based student-led events:

- Savannah Shades (Art Competition): Students showcased the wildlife of grasslands through expressive artwork.
- Rainforest Masks (Mask-Making): Eco-friendly materials were used to craft masks inspired by rainforest species.

- Wildlife Trivia Quiz: A fast-paced competition that tested participants' knowledge of biodiversity.
- Desert of Colours (Rangoli Event): Teams created desert-themed designs using natural and recycled materials.
- Photoblurb 2.0: Students submitted original wildlife photographs with impactful captions.
- Interactive Games and Wildlife Articles: Engaging non-competitive activities like eco-charades, species ID games, and reflective writing on conservation rounded out the celebration.

Impact and Engagement

- Total Events Conducted: 7
- Participants: 100+ students
- Medals Awarded: 26
- Creative Outputs: Over 50 original artworks, masks, rangolis, and photographs
- Focus Areas: Sustainability, theme relevance, and interdisciplinary judging

Holi Celebration

Navrachana University, Vadodara welcomed the festival of colors with a meaningful and eco-friendly twist through its Organic Holi Celebration held on March 13, 2025, at the University Basketball Court.

Organized by students from the Event Management elective, the event featured organic colors handmade by the Phoenix Club, using natural and skin-friendly ingredients. The celebration created a vibrant and joyful atmosphere, uniting students, faculty, and staff in the true spirit of Holi – filled with colour, connection, and care.

The initiative also emphasized sustainability and student well-being, encouraging a celebration that's both festive and mindful. The event saw enthusiastic participation from across the university: making it a memorable and responsible celebration of tradition.

- Students from various disciplines and years
- Faculty members and non-teaching staff
- University administration

Impact and Response

- The initiative was widely appreciated for its health-conscious and environmentally sensitive approach.
- Students expressed a keen interest in adopting natural colors for future festivities.
- The event served as a model for responsible celebrations, blending cultural tradition with sustainability.

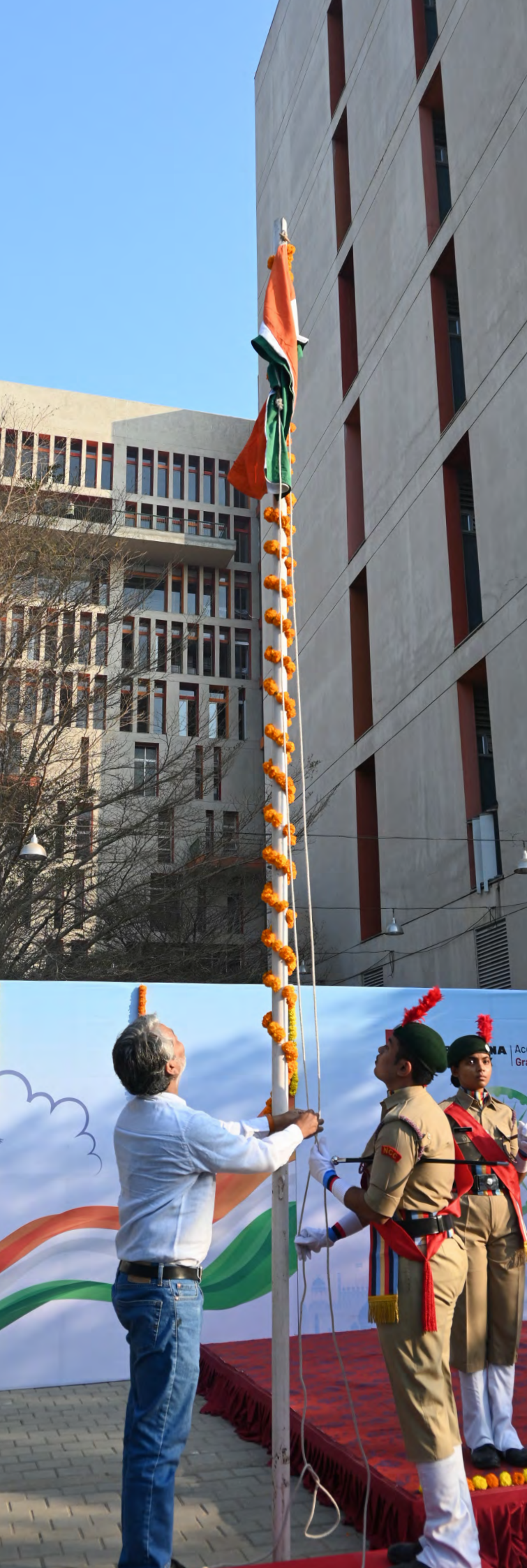
Annual Day Celebration – School of Science

The Annual Day of the School of Science was celebrated on April 26, 2025, under the theme “Vogue”, reflecting youth expression and evolving identities. Held in the evening, the event brought together students, faculty, and staff in a vibrant celebration of creativity, achievements, and community spirit.

The evening featured cultural performances, including music, dance, and collaborative acts between students and faculty, adding a personal and inclusive touch. Interactive games such as “Guess the Gen Z Slang” and “Pop the Balloon” kept the audience engaged and energized throughout the event.

The celebration was the result of seamless collaboration among various student clubs and faculty coordinators, showcasing excellent planning and teamwork. The evening concluded with a DJ session and a community dinner, offering a joyful and memorable close to the event.





NATIONAL CADET CORPS (NCC)

The National Cadet Corps (NCC) unit, established in 2020 under the aegis of 1 Gujarat Composite (Tech) Regiment, continued its steady growth during the academic year 2024-25. With 105 cadets enrolled, the unit actively engaged in training and nation-building activities, aligning with the vision of grooming disciplined, responsible, and patriotic youth.

Training and Camps

NCC cadets participated in various training camps throughout the year:

- Combined Annual Training Camp (CATC) was attended by 25 second year and 15 third-year cadets at Rajpipla from September 11-20, 2024.
- Army Attachment Camp at Ahmedabad was attended by SGT Pratham Shah and CPL Kuldip Raval July 30 – August 10, 2024), and CPL Shrey Talati October 14 to 25, 2024).
- LCPL Harshit Thakkar and LCPL Yana Shah took part in the CATC at Ahmedabad September 9 to 18, 2024) in preparation for the Republic Day Camp 2025.
- ANO Lt. Gauravkumarsingh Gaharwar successfully completed training at Officers Training Academy, Kamptee July 29, November 8, 2024).

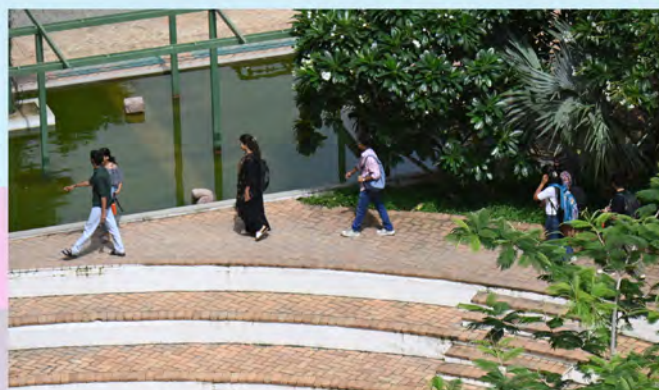
Achievements

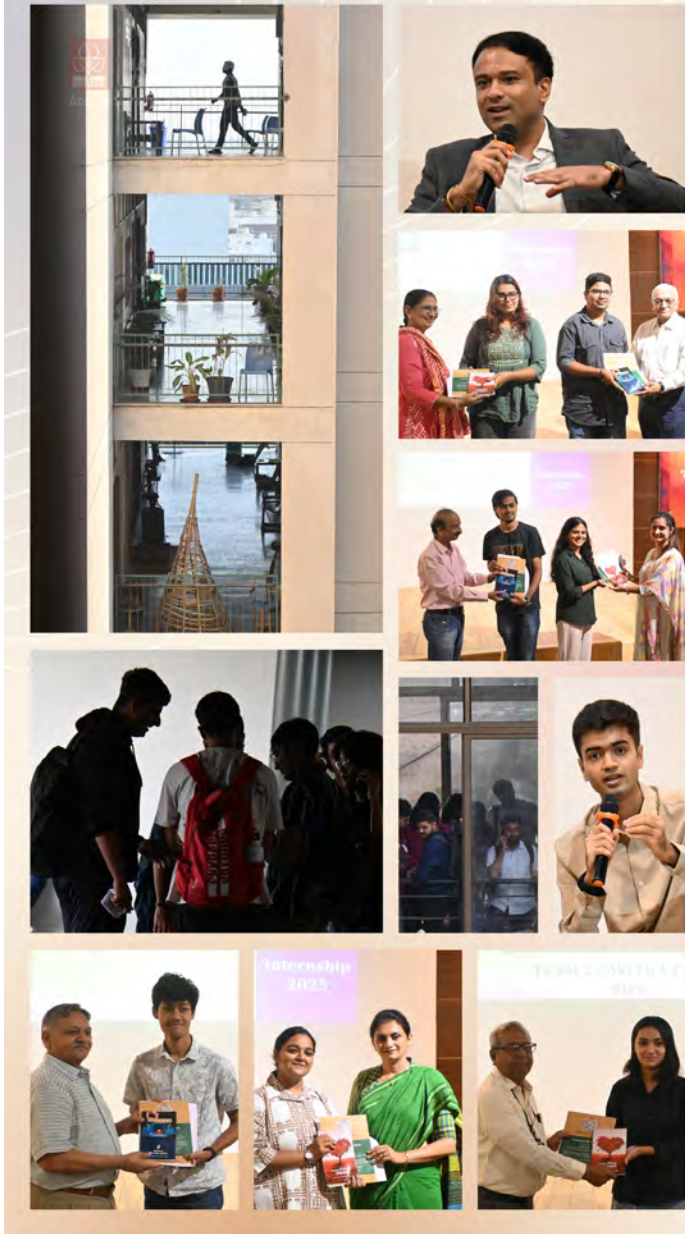
The year was marked by significant accomplishments:

- All cadets successfully cleared their 'B' and 'C' Certificate examinations.
- 50% of cadets secured 'C' Certificate with 'A' grade, reflecting their dedication and high performance.
- Four cadets and alumni appeared for Services Selection Board (SSB) interviews.
- SUO Vineet Trivedi was recommended by the SSB for the flying branch of the Indian Air Force, becoming the first NUV cadet to join the Indian Armed Forces.

ALUMNI CONNECT - NUVA

Alumni serve as invaluable ambassadors of NUVVadodara (NUV), carrying forward the institution's legacy and enhancing its reputation through their accomplishments across the globe. Their continued engagement and support are instrumental in cultivating a vibrant community that inspires pride among current students and encourages a sense of belonging that extends far beyond graduation. At NUV, we deeply value our enduring connection with our alumni. We are committed to nurturing and strengthening this bond through a variety of meaningful initiatives. The official Alumni Portal acts as a digital bridge between the university and its alumni, while also enabling fellow alumni to connect, collaborate, and network with one another. Our flagship event, NUV Milan, the annual alumni meet, is a celebration of memories, camaraderie, and shared journeys. It offers a joyful return to campus, filled with nostalgia, laughter, and renewed friendships. Complementing this is NUVSetu, our dedicated alumni newsletter, which chronicles milestones, achievements, and university updates tailored for our graduates. Throughout the year, we are honored to welcome our alumni back to campus as guest speakers, mentors, and experts. Their insightful sessions enrich the learning experience for our current students and offer real-world perspectives that bridge academia and industry. Many alumni also visit the university to reconnect with their faculty mentors and relive the cherished moments of their student life. We take immense pride in the achievements of our alumni and look forward to deepening this cherished relationship in the years to come. As the Navrachana family grows, so does our collective legacy.







CONVOCATION 2024

12th Annual Convocation

NUVVadodara, celebrated its 12th Annual Convocation with great pride and solemnity, conferring degrees upon 707 graduating students from undergraduate, postgraduate, and doctoral programs. The ceremony marked an important milestone for the graduating batch, which included 379 girls and 328 boys, with 11 out of 17 gold medals awarded to female students, reflecting the growing academic excellence among women.

The university awarded 516 bachelor's degrees, 166 master's degrees, and 24 degrees for 5-year integrated programs. Additionally, six PhD degrees, including three to women scholars, were conferred, underscoring the university's focus on advanced research and scholarship.

Mr. Krish Ashok, Head of Advisory and Consulting at AI. Cloud (TCS), delivered an inspiring

CHIEF GUEST**Shri Krish Ashok,**

Global Head,
AI.Cloud Advisory & Consulting
Tata Consultancy Services



convocation address as the Chief Guest. Emphasizing the growing relevance of interdisciplinary learning and human-AI collaboration, he spoke about the dawn of the "human API era," where success will depend on one's ability to interface meaningfully with both humans and intelligent systems.

The event was a celebration of academic achievements and a reaffirmation of Navrachana University's commitment to nurturing future-ready graduates.



Scan the QR Code to listen
Convocation Address









FACULTY AND STAFF

Navrachana faculty members are an acclaimed group of scholars and researchers whose teaching is augmented by the contemporariness of their academic knowledge and real-world experience. Together they create a unique academic environment that stimulates creativity and critical thinking. Not only are they eminently capable teachers but also compassionate mentors to students.

SCHOOL OF BUSINESS & LAW

| | | | |
|----------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| Dr. Hitesh Bhatia Professor & Dean | Ms. Madhura Thombre Assistant Professor | Ms. Nidhi Jain Assistant Professor | Ms. Dharti Parikh Assistant Professor |
| Dr. Anupama Dave Associate Professor | Ms. Chandrika Raj Assistant Professor | Mr. Vidyamaan Singhal Assistant Professor | Mr. Pankaj Saggi Assistant Professor |
| Dr. Sujatha Patil Associate Professor | Dr. Niyati Patel Assistant Professor | Mr. Pradyumansinh Raj Assistant Professor | Ms. Manisha Banani Lecturer |
| Dr. Priyanka Behrani Associate Professor | Mr. Govind Verma Assistant Professor | Ms. Hiral Joshi Assistant Professor | Mr. Biren Vora Professor-In-Practice |
| Dr. Nikita Mehta Assistant Professor | Mr. Rabichandra Singh Assistant Professor | Mr. Gaurav Moorjani Assistant Professor | Mr. Hardik Rohit Teaching Assistant |
| Ms. Neha Chawla Principal - BBA-LLB | Ms. Juhi Bakshi Assistant Professor | Ms. Mishika Sekhri Assistant Professor | Ms. Ashna Raturi Teaching Assistant |
| Dr. Rushit Dubal Assistant Professor | Ms. Ankita Sharma Assistant Professor | Dr. Sana Pathan Assistant Professor | Ms. Istuti Shukla Teaching Assistant |
| Dr. Pradeep Behera Assistant Professor | Dr. Ketan Kothadia Assistant Professor | Ms. Juhi Suryavanshi Assistant Professor | Ms. Aayushi Nathvani Teaching Assistant |

SCHOOL OF ENGINEERING & TECHNOLOGY

| | | | |
|--------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------|-------------------------------------------------|
| Dr. Ashish Jani Head - Professor BCA/CSE/Data Science | Dr. Payal Desai Associate Professor | Mr. Ketankumar Bhavsar Assistant Professor | Ms. Monika Shah Assistant Professor |
| Dr. Amarish Badgujar Head - Civil, Mechanical, Electrical & Electronics | Dr. Hiral Parikh Assistant Professor | Mr. Gauravkumar Gaharwar Assistant Professor | Dr. Shweta Dour Assistant Professor |
| Dr. Avani Vasant Professor | Dr. Vivek Bhatt Associate Professor | Mr. Yogesh Chaudhari Assistant Professor | Ms. Harsha Bodas Assistant Professor |
| | Mr. Dhaval Mehta Assistant Professor | Mr. Ravi Sevak Assistant Professor | Dr. Dipali Pandya Assistant Professor |

Mr. Rahul Shah
Assistant Professor

Dr. Viren Parikh
Assistant Professor

Ms. Hetal Desai
Assistant Professor

Dr. Prakruti Shah
Assistant Professor

**Dr. Umme Salma
Maheebub Pirzada**
Assistant Professor

Dr. Nirav Patel
Assistant Professor

Dr. Saloni Pandya
Assistant Professor

Mr. Shardav Bhatt
Assistant Professor

Dr. Sheetal Shende
Assistant Professor

Ms. Vaibhavi Patel
Assistant Professor

Dr. Jaideepsinh Raulji
Assistant Professor

Ms. Ujwala Petigara
Assistant Professor

Ms. Swapnila Nigam
Assistant Professor

Mrs. Shraddha Shah
Assistant Professor

Ms. Darshana Makani
Assistant Professor

Ms. Tamanna Soni
Assistant Professor

Mr. Ninad Bhavsar
Assistant Professor

Ms. Rupali Shinde
Assistant Professor

Mr. Darshan Parmar
Assistant Professor

Dr. Swati Rai
Assistant Professor

Dr. Rahul Soni
Assistant Professor

Ms. Megha Patel
Assistant Professor

Ms. Aashna Jain
Academic Associate

Mr. Sanjay Vij
Adjunct Faculty

Ms. Drashti Dave
Lecturer

Ms. Pinky Tinani
Teaching Assistant

Dr. Rahul Soni
Assistant Professor

**Mr. Mahendrakumar
Panchal**
Technical Assistant

Mrs. Ankita Dave
Technical Assistant

Ms. Manali Joshi
Technical Assistant

Mr. Faiz Mohd. Shaikh
Teaching Assistant

Mr. Samirbhai Pathan
Teaching Assistant

Ms. Khushi Navadiya
Technical Assistant

Mr. Vedant Parmar
Teaching Assistant

Ms. Aashna Acharya
Teaching Assistant

Ms. Snehal Vasoya
Teaching Assistant

Mr. Aymaan Garasia
Teaching Assistant

Mr. Rajendra Panchal
Teaching Assistant

Mr. Jitendra Patel
Lab Assistant

Ms. Hemangini Bhatt
Lab Assistant

SCHOOL OF ENVIRONMENTAL DESIGN & ARCHITECTURE

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Dean & Provost

Mr. Nilaoy Nandi
Professor

Ms. Pragya Shankar
Associate Professor

Ms. Advaita Jalan
Associate Professor

Ms. Shalini Amin
Assistant Professor

Ms. Manali Bhadra
Assistant Professor

Mr. Sagar Parmar
Assistant Professor

Mr. Pulak Sanpui
Assistant Professor

Ms. Sanjana Ambekar
Assistant Professor

Mr. Karan Rane
Assistant Professor

Mr. Milind Mistry
Assistant Professor

Mr. Vishvesh Pathak
Assistant Professor

Ms. Arundhati Saika
Assistant Professor

Ms. Amita Heer
Assistant Professor

Ms. Shivani Handa
Assistant Professor

Ms. Kruti Patel
Assistant Professor

Mr. Bhavesh Patel
Assistant Professor

Ms. Shivani Handa
Assistant Professor

Ms. Kruti Patel
Assistant Professor

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Mr. Alpeshlaljibhai Shudra

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Mr. Bhagyesh Patel

Teaching Assistant

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Teaching Assistant

Ms. Aneri Shah

Teaching Assistant

Mr. Krutarth Solanki

Teaching Assistant

Mr. Nishant Acharya

Teaching Assistant

Ms. Khushi Sanghvi

Teaching Assistant

Ms. Riddhi Panchal

Teaching Assistant

Ms. Krishna Yadav

Teaching Assistant

Ms. Greeshma Edwin

Teaching Assistant

Mr. Saumya Mistry

Teaching Assistant

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Acting Dean,

Associate Professor

Dr. Divya Bhatnagar

Professor

Dr. Jigar Shah

Associate Professor

Dr. Vandana

Talegaonkar

Associate Professor

Dr. Valli Pillai

Assistant Professor

Dr. Rishi Raj Balwaria

Assistant Professor

Dr. Vaibhavi Pandya

Assistant Professor

Dr. Javed Khatri

Assistant Professor

Dr. Minaxi Bhagwat

Assistant Professor

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Assistant Professor

Ms. Pushparani Naorem

Assistant Professor

Dr. Sangeeta Poddar

Assistant Professor

Mr. Darshan Desai

Professor-In-Practice

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Ms. Komal Sharma

Teaching Assistant

Ms. Liyan Biju

Teaching Assistant

Ms. Ashley James

Teaching Assistant

Mr. Jerrin Jacob

Teaching Assistant

Ms. Zeel Thakore

Teaching Assistant

Ms. Devanshi Raghuvanshi

Teaching Assistant

Ms. Isha Gaddu

Teaching Assistant

Mr. Siddharth Rane

Studio Assistant

SCHOOL OF SCIENCE

Prof. A V

Ramachamdran

Professor Emeritus &
Mentor

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Associate Dean,
Associate Professor

Dr. Pallavi Ghalsasi

Professor

Dr. Sandeep Patil

Associate Professor

Dr. Elizabeth Robin

Associate Professor

Dr. Parth Pandya

Associate Professor

Dr. Sumit Bhawal

Associate Professor

Dr. Amit Patwa

Associate Professor

Dr. Dharmesh Varade

Associate Professor

Dr. Krutika Abhyankar

Assistant Professor

Dr. Denni Mammen

Assistant Professor

Dr. Monisha Kottayi

Assistant Professor

Dr. Brijeshkumar Shah

Assistant Professor

Dr. Ankita Doshi

Assistant Professor

Ms. Khushali Upadhyay

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Assistant Professor

Mrs. Sneha Joseph

Assistant Professor

Dr. Jeetendra Salunke

Assistant Professor

Dr. Gaurav Parashar

Assistant Professor

Dr. Jagruti Rathod
Assistant Professor

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Ms. Drashti Mehta
Teaching Assistant

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Lab Assistant

Ms. Harshita Johari
Teaching Assistant

Mr. Joy Panchal
Teaching Assistant

Ms. Krishna Panchal
Teaching Assistant

Mr. Pankaj Ghoghe
Lab Attendant

Ms. Priya Paithankar
Teaching Assistant

Ms. Rutvi Vaja
Teaching Assistant

Ms. Nehareeka Dan
Teaching Assistant

Mr. Kamalkumar Rathva
Lab Assistant

Ms. Geeta Pathak
Teaching Assistant

Ms. Pooja Agravat
Teaching Assistant

Mr. Chiragkumar Patel
Lab Assistant

Ms. Numa Diwan
Lab Assistant

Mrs. Madhvi Patriwala
Teaching Assistant

Mr. Dhruvin Pastagia
Teaching Assistant

Mr. Sohil Nayak
Lab Attendant

STAFF:

Mr. Ketankumar Bhavsar

Assistant Registrar
(Academics)

Mr. Bhavesh Shah

Assistant Registrar
(Admission and Examination)

Mr. Chirag Darji

Head,
Information Technology
and Assistant Professor

Ms. Tosha Shukla

Head, NIF

Mr. Milind Ruparel

Head -
Career Development
Centre

Mr. Kiran Ruparelia

Head,
Finance and Accounts

Ms. Suji R

HR- Executive

Mr. Mohammadshahid Saiyed

Assistant Manager - IT

Mr. Anand Ranadive

Systems Analyst

Ms. Shilpa Thakre

Senior Manager -
Admissions and
Outreach

Mr. Kalpesh Patel

Admin Officer -
Purchase and Facility

Mr. Sujitkumar Jha

Program Manager

Ms. Smita Biju

Program Manager

Mrs. Priyanka Darji

Program Manager

Mr. Ketankumar Makwana

Executive Assistant

Mr. Rituraj Dhumal

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Ms. Prema Parikh

Senior Manager - IQAC

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Mr. Prasad Deshpande

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Dr. Jaydeepkumar Mehta

University Librarian

Mr. Kejas Parmar

Sports Coordinator

Dr. Megha Joshi

Counsellor

Mr. Dhairya Vaidya

Sr. Graphic Designer

Mr. Dhairya Sheth

Graphic Designer

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Corporate Relations

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Manager,
Admissions and Outreach

Mr. Mrugesh Thakur

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Mr. Sagar Shah

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Mr. Dinesh Parmar

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Mr. Yogesh Parmar

Electrician

Mr. Vipul Patel

Executive Assistant - IQAC

Mr. Rajubhai Rabari

Peon

INDEPENDENT AUDITOR'S REPORT

To The Members of Navrachana University

Report on the Audit of the Financial Statements

Opinion

We have audited the accompanying financial statements of **Navrachana University** ("the University"), which comprise the Balance Sheet as at March 31, 2025 and the Statement of Income and Expenditure for the year 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 aforesaid financial statements give the information required by the Gujarat Private Universities Act, 2009 in the manner so required and give a true and fair view in conformity with the Accounting Standards as applicable to the University and other accounting principles generally accepted in India, of the state of affairs of the University as at March 31, 2025, and its **Excess of Expenditure over Income** for the year ended on that date.

We conducted our audit in accordance with the Standards on Auditing (SAs) issued by the Institute of Chartered Accountants of India. Our responsibilities under those Standards are further described in the Auditor's Responsibility for the Audit of the Financial Statements section of our report. We are independent of the University in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India (ICAI) together with the ethical requirements that are relevant to our audit of the financial statements under the provisions of the Act and the Rules made thereunder 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 obtained by us is sufficient and appropriate to provide a basis for our qualified opinion on the financial statements.

Management's Responsibility for the Financial Statements

The University's Management is responsible for the matters with respect to the preparation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the University in accordance with the Accounting Standards applicable to the University and other accounting principles generally accepted in India. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Gujarat Private Universities Act, 2009 for safeguarding the assets of the 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 statement 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 the 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 the University or to cease operations, or has no realistic alternative but to do so.

The University's Management is also responsible for overseeing the University's financial reporting process.

Auditor's Responsibility for the Audit of the Financial Statements

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 scepticism 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 control relevant to the audit in order to design audit procedures that are appropriate in the circumstances.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the 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 the 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 the 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 the management of university regarding, among other matters, significant audit findings that we identify during our audit.

We also provide to the management of university 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.

FOR AMIN PARIKH & CO.
CHARTERED ACCOUNTANTS
FRN: 100332W

CA SAMIR R. PARIKH
PARTNER
M. No. : 41506
Place: VADODARA
Date: 09.05.2025
UDIN: 25041506BMGSXV3064

FINANCIAL STATEMENTS

Balance sheet as at 31st March, 2025

Amount in Rs.

| PARTICULARS | NOTE | As at 31.03.2025 | As at 31.03.2024 |
|---------------------------------------------------------|------|---------------------|---------------------|
| I EQUITY AND LIABILITIES : | | | |
| 1 Owners' Funds | | | |
| (a) Corpus Fund | 3 | 1,00,00,000 | 1,00,00,000 |
| (b) Reserves and surplus | 4 | (12,21,068) | (12,90,137) |
| | | 87,78,932 | 87,09,863 |
| 2 Non-current liabilities : | | | |
| (a) Long-term borrowings | 5 | 49,81,50,248 | 50,63,51,142 |
| (b) Deferred tax liabilities (Net) | | - | - |
| (c) Other long-term liabilities | 6 | 2,98,35,914 | 2,71,96,130 |
| (d) Long-term provisions | 7 | 4,37,19,288 | 2,25,66,016 |
| | | 57,17,05,450 | 55,61,13,288 |
| 3 Current liabilities | | | |
| (a) Short-term borrowings | 5 | - | - |
| (b) Trade payables | 8 | 33,42,611 | 25,83,778 |
| (c) Other current liabilities | 9 | 37,89,499 | 29,78,053 |
| (d) Short-term provisions | 7 | 13,21,094 | 4,44,346 |
| | | 84,53,203 | 60,06,176 |
| Total | | 58,89,37,585 | 57,08,29,327 |
| II ASSETS | | | |
| 1 Non-current assets | | | |
| (a) Property, Plant and Equipment and Intangible assets | | | |
| (i) Property, Plant and Equipment | 10 | 54,53,57,452 | 53,09,88,538 |
| (ii) Intangible assets | | - | - |
| (iii) Capital work in progress | | - | - |
| (iv) Intangible asset under development | | - | - |
| (b) Non-current investments | 13 | 1,14,81,032 | 1,13,79,116 |
| (c) Deferred tax assets (Net) | | - | - |
| (d) Long Term Loans and Advances | | - | - |
| (e) Other non-current assets | 12 | 4,79,824 | 3,04,824 |
| | | 55,73,18,308 | 54,26,72,478 |
| 2 Current assets | | | |
| (a) Current investments | | - | - |
| (b) Inventories | | - | - |
| (c) Trade receivables | 14 | 43,383 | 4,320 |
| (d) Cash and bank balances | 15 | 2,86,48,316 | 2,46,57,741 |
| (e) Short Term Loans and Advances | 11 | 3,59,503 | 1,55,764 |
| (f) Other current assets | 16 | 25,68,076 | 33,39,024 |
| | | 3,16,19,277 | 2,81,56,849 |
| Total | | 58,89,37,585 | 57,08,29,327 |

| | |
|--------------------------------------------|---|
| Brief about the Entity | 1 |
| Summary of significant accounting policies | 2 |

The accompanying notes are an integral part of the financial statements

As per our separate report on behalf of the Univesity of even date attached herewith

For Amin Parikh & Co.

Chartered Accountants

FRN : 100332W

For Navrachana University

CA Samir Parikh

Partner

M. No. 041506

Prof. Pratyush Shankar

Provost

Prof. Sandeep Vasant

Registrar

For Amin Parikh & Co.

Chartered Accountants

Place: Vadodara

Date : 09/05/2025

INCOME AND EXPENDITURE ACCOUNT

Statement of Income & Expenditure for the year ended 31st March 2025

Amount in Rs.

| PARTICULARS | NOTE | As at 31.03.2025 | As at 31.03.2024 |
|-----------------------------------------------------------------|------|---------------------|----------------------|
| I Revenue from operations / Gross Receipts | 17 | 33,03,72,833 | 27,68,38,184 |
| II Other Inc | 18 | 1,08,75,414 | 61,95,667 |
| III Total Income (I+II) | | 34,12,48,246 | 28,30,33,851 |
| IV Expenses: | | | |
| (a) Educational Expenses / Expenditure on objects of University | 19 | 5,53,56,071 | 4,56,84,168 |
| (b) Employee benefits expenses | 20 | 20,06,88,916 | 17,32,73,959 |
| (c) Finance costs | 21 | 25,150 | 23,866 |
| (d) Depreciation and amortization expenses | 22 | 4,79,84,255 | 3,09,62,042 |
| (e) Establishment Expenses | 23 | 4,63,09,932 | 4,42,54,518 |
| Total Expenses | | 35,03,64,325 | 29,41,98,553 |
| V Surplus/(Deficit) before tax (III- IV) | | (91,16,078) | (1,11,64,702) |
| VI Surplus/(Deficit) for the year (V) | | (91,16,078) | (1,11,64,702) |

The accompanying notes are an integral part of the financial statements

As per our separate report on behalf of the University of even date attached herewith

For Amin Parikh & Co.

For Navrachana University

Chartered Accountants

FRN : 100332W

CA Samir Parikh

Prof. Pratyush Shankar

Prof. Sandeep Vasant

Partner

Provost

Registrar

M. No. 041506

Place: Vadodara

Date : 09/05/2025

NOTES TO FINANCIAL STATEMENTS

For the year ended 31st March, 2025

Note - 2 A

SIGNIFICANT ACCOUNTING POLICIES

1. Basis of preparation of Financial Statements

- a. The financial statements have been prepared under the historic cost convention on accrual basis in accordance with the generally accepted accounting principles in India, except otherwise stated.
- b. Government grant is accounted when received.
- c. Donations received from communities/institutions for specific purpose are credited to respective earmarked funds and for other than specific purpose are credited to Income & Expenditure Account.

2. Use of Estimates

The preparation of financial statements requires estimates and assumptions to be made that affect the reported amount of assets and liabilities on date of the financial statement and the reported amount of revenues and expenses during the reporting period. Difference between the actual result and estimates are recognized in the period in which the results are known/materialized.

3. Fixed Assets

Fixed assets are stated at cost.

4. Depreciation

Depreciation on fixed assets is provided on the written down value basis at the rates as per the provisions of Income Tax Act 1961.

5. Investments

Investments are carried at cost and provision is made to recognize any diminution in value, other than that of temporary nature.

6. Revenue Recognition

- a. Income from students on account of education fees is recognized on accrual basis.
- b. Other income are recognized on accrual basis.

7. Inventories

Materials are purchased and consumed and there is no inventory as on closing day of the account.

8. Retirement Benefits

- a. Contributions to Provident Fund and Superannuation Fund are charged to Income and Expenditure Account.
- b. Gratuity Liability is determined on the basis of number of years of completed service and the last drawn salary as on 31st March, 2025, on actuarial basis as estimated by an independent actuary.
- c. Liability for Leave Encashment benefit is determined on the basis of accumulated leave balance and the last drawn salary as on 31st March, 2025 on actuarial basis as estimated by an independent actuary.

9. Library Books

Expenditure on Library Books are capitalized and shown in assets.

NOTES TO FINANCIAL STATEMENTS

For the year ended 31st March, 2025

Note – 2 B

NOTES TO ACCOUNTS

1. Information about the University

Navrachana University (the 'University') a body corporate, registered under the Gujarat Private University (Amendment) Act, 2019.

The overarching goal of the University, in general, shall be to advance education at certificate, undergraduate degree, post graduate degree level including Architect, Engineering, Law etc, and to carry out research development, extension and outreach activities either on its own or in collaboration with other universities or institutions at national/international level including continuing education, distance learning and e-learning in the field of education in particular, the objectives of the university.

2. Contingent Liabilities

(Rs. in lacs)

| Sr. | Particulars | As at 31 st March 2025 | As at 31 st March 2024 |
|-----|-------------|-----------------------------------|-----------------------------------|
| | | NIL | NIL |

3. Employee benefits

(Rs. in lacs)

| Sr. | Particulars | As at 31 st March 2025 | As at 31 st March 2024 |
|-----|---------------------------------------|-----------------------------------|-----------------------------------|
| a. | Gratuity | | |
| | Liability as per actuarial valuations | 431.26 | 281.80 |
| | Provided for in the books of accounts | 248.46 | 122.98 |
| | Shortfall | 164.80 | - |
| b. | Leave encashment | | |
| | Liability as per actuarial valuations | 288.34 | Valuation not done |
| | Provision in the books of accounts | 188.73 | 75.05 |
| | Shortfall | 99.61 | - |

4. Disclosure on related parties transactions:- During the year transaction with related parties has been carried out which are as under:

| Sr. no | Name of Party | Nature of Transaction | Amount (Rs. In Lacs) |
|--------|-------------------------------------------------------------|-----------------------|----------------------|
| 1 | Navrachana Education Society (advance for purchase of land) | Repayment of Loan | 620.00 |
| 2 | Navrachana Education Society | Loan obtained | 150.00 |
| 3 | Navrachana Education Society | Depreciation | 387.99 |

5. Agreement / MOU between Navrachana Education Society and Navrachana University is executed on 01.09.2015 which referred to the transfer of operation activities of the Society to Navrachana University along with usages of properties belonging to the Society. Further, as per the modified agreement dated 16th December 2024, it has been agreed not to charge interest on borrowed funds from sponsoring body i.e. Navrachana Education Society for a period of 5 years starting from FY 2023-24 to FY 2027-28.
6. Considering the University has been extended credit period up to 45 days by its vendors and payments being released on a timely basis, there is no liability towards interest on delayed payments under 'The Micro, Small and Medium Enterprises Development Act 2006' during the year. There is also no amount of outstanding interest in this regard, brought forward from previous years. Information in this regard is on basis of intimation received, on requests made by the University, with regards to registration of vendors under the said Act.
7. Sundry Creditors, Debtors, Deposits, advances and other debit/credit balances appearing to balance sheet are subject to confirmation and reconciliation.
8. Figures for the previous year have been regrouped or rearranged, wherever required to make them comparable with those of the current year.

For Amin Parikh & Co.

On behalf of the Navrachana University

Chartered Accountants

Provost

Registrar

FRN: 100332W

[Prof. Pratyush Shankar]

[Prof. Sandeep Vasant]

CA Samir Parikh

Partner

M.No.041506

Place : Vadodara

Date : 09.05.2025

OFFICERS OF THE UNIVERSITY, HEADS OF THE SCHOOLS AND STAFF OF THE UNIVERSITY

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