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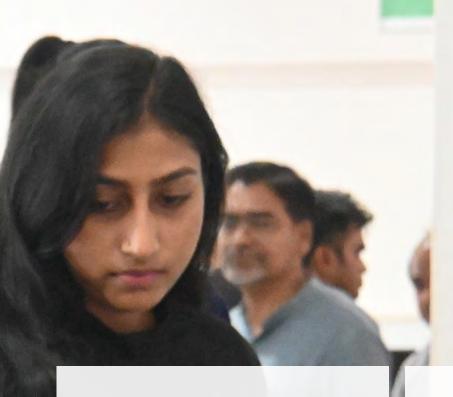












Vision:

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 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:

There are five important aspects that 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.
- 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), a UGC approved University, was founded under the Gujarat Private Universities Act, 2009. Undergraduate, Postgraduate, and Ph.D. programs of NUV are approved and recognized by various statutory and professional bodies such as Council of Architecture (COA), National Council for Teacher Education (NCTE), and Bar Council of India (BCI).

With the intent to offer quality education that befits the high educational standards of the Navrachana Educational Society in Vadodara, the University has embarked on a new educational paradigm that lays simultaneous emphasis on both; disciplinary and interdisciplinary education,

as well as professional and general education. This paradigm is facilitated by the University's unitary structure that 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 is spread over a 21523 sq. m. builtup area beautifully landscaped. Trees and lawns make the campus environment distinctly green. Navrachana University has state-of-the-art Computing Labs, High-Quality Technology and Science Labs, Q Lab, IOT lab and different labs catering to specific types of programs and courses. With more than 43 ICT-enabled classrooms, well-equipped lecture halls with projection technology, Wi-Fi access campus, multimedia studio, Library, Amphitheatre, High-technology science and Engineering labs, Computer Lab with high-end devices having appropriate software including CAD/CAM-AutoCAD, Creo & Ansys and Matlab, Auditoriums, Moot court, Cafeteria area, computer labs, Gymnasium, Outdoor playground, in-house sports room, canteen, and hostel facilities.

NUV offers more than 13 Undergraduate, 8 Postgraduate, 2 Integrated full-time programs, and 4 Ph.D. at the campus. All Educational Programs follow modular, semester-wise curricula, and allow students to take courses that cut across program boundaries. The unitary character allows the University to innovate new educational and pedagogic models grounded in interdisciplinary thinking and capitalize on the shared infrastructural and educational resources, leading to achieve a rich academic and life experience.

Through the UG and PG courses, the varsity wants to prepare students with strong disciplinary insights and inculcate a sense of lifelong learning to be successful individuals and excel in their careers.

Five schools make up the **Navrachana University:**

1. School of Business and Law offers:

BBA(Regular), BBA (Honors), BBA-LLB, LL.M, MBA, Executive MBA and Ph.D.

2. School of Engineering and Technology offers

B.Tech (Mechanical, Electrical & Electronics, Civil, Computer Science & Engineering), B.Sc-Data Science, BCA, M.Tech (Computer Science & Engineering) and PhD

3. School of Environmental Design and

Architecture offers: Bachelor of Architecture, Bachelor of Design (Interior), and Bachelor of Design (Landscape).

4. School of Liberal Studies and Education offers:

BA (Journalism & Mass Communication), BA Honors (Humanities and Social Sciences), B.Ed. (Bachelor of Education), and Ph.D.

5. School of Science offers:

BSc (Chemistry, Life Science, Microbiology), BSc-MSc Integrated (Biomedical), MSc (Chemistry), M.Sc. (Life Science), MSc (Clinical Embryology) and PhD.



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.



Left-to-right:

Dr. Hitesh Bhatia

Associate Dean - SBL, Associate Professor, Navrachana University

Dr. Sandeep Patil

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

Prof. Pratyush Shankar

Provost & Dean - SEDA Navrachana University

Dr. Amrish Badgujar

Head-SET (Core Engineering), Associate Professor Navrachana University

Dr. P.V. Xavier

Associate Dean, Associate Professor - SLSE Navrachana University

Dr. Ashish Jani

Head-SET (BCA, CSE, Bsc Data Science), Associate Professor, Navrachana University

Prof. Sandeep Vasant

Registrar, Navrachana University

Message from **Chairperson**



Smt. Tejal Amin, Chairperson, Navrachana Education Society

Navrachana University is now 15 years old. It is the year in which we got a very decent grade 'A' awarded by the NAAC. I could not have been happier! And so, I am delighted to share the progress and achievements that underscore our commitment to fostering a holistic educational environment over the year gone by. The several significant measures undertaken by the University over the last year to align with the National Education Policy (NEP) 2020, has slowly but steadily begun to bear flower and fruit.

At Navrachana University, we have implemented a Choice-Based Curriculum designed to transform the student learning experience by allowing them to "tailor-make" their own degrees. The goal is to develop highly skilled professionals with a broad outlook, enabling them to collaborate effectively and understand diverse sociocultural realities. The choice-based curriculum allows students to select 15% of their course credits from other domains, promoting interdisciplinary learning. This system makes the mandatory courses of one domain available as elective options in other fields.

Navrachana University is committed to nurturing T-shaped individuals through its comprehensive study programs. Our extensive range of subjects provides both in-depth knowledge and exposure to various thematic domains, fostering a broad spectrum of robust graduate attributes. We offer students the opportunity to pursue a Minor discipline alongside their

Major degree program, enabling them to explore their interests and develop additional skills. Our curriculum emphasizes practical learning through studio and workshop pedagogy, social immersion programs like the KHOJ Winter School, and mandatory internships across all programs.

Our robust, 4-year honours programs, research opportunities and capstone projects are designed to challenge students intellectually and foster a culture of lifelong learning. By embedding critical thinking and conceptual teaching throughout our curriculum, we empower students to learn, unlearn, and relearn, preparing them for the complexities of the modern world.

As we grow, we have ambitious expansion plans. Already five more floors are being added to one of our existing large buildings. Over the next few years, more than 300,000 square feet of new built area will be added for introduction of new programs. At the same time, our existing facilities are undergoing major refurbishment and upgradation to ensure a conducive environment for academic and extracurricular activities.

NUV remains steadfast in its commitment to delivering an innovative curriculum and pedagogy with a strong focus on industry connections and research excellence. Our collaboration with organizations and industries, both locally and nationally, and global institutions of higher learning, such as the venerated Bonn University, Germany, continues to enhance our teaching, internship programs, and research initiatives.

To reap the benefits of the hard work put in over the last fifteen years, I'd like to thank each member of the Navrachana family for their active support and unshakable trust in our abilities to deliver on our promise. Your motivation has empowered us to unleash our potential for the next phase of growth, guiding us towards attaining newer heights.

Message from **Provost**



Prof. Pratyush Shankar,Provost,
Navrachana University

I am pleased to present the Annual Report of Navrachana University (NUV) for the academic year 2023-24. NUV continues to strengthen its position as a leader in innovative and student-centric education. Our unwavering commitment to academic excellence, holistic learning, and continuous improvement drives us to provide our students with an enriching, flexible, and future-ready education.

One of our hallmarks is the flexibility we offer to our learners. With 15% of program credits available as electives across schools, students can explore diverse disciplines. In 2023, we offered 78 electives and seven minor disciplines, allowing students to shape their educational journey according to their interests and career aspirations. Supported by our integrated student platform, NUCLEUS, students have the autonomy to decide the pace of their learning, further empowering them to excel in both academics and life.

At NUV, we embrace holistic learning that goes beyond the classroom. Our innovative pedagogy includes studio and workshop sessions, social immersion through initiatives like the KHOJ winter school, and mandatory internships that ensure every student gain hands-on experience. Our four-year honors programs, coupled with research opportunities and capstone projects, challenge students intellectually and inspire lifelong learning. By embedding critical thinking and fostering adaptability, we prepare our students to navigate the complexities of the modern world.

Technology plays a pivotal role in enhancing the student experience. Our Academic ERP System, NUCLEUS, has transformed administrative and academic processes, streamlining course registration, counseling, fee payments, and more. It offers seamless access to academic documents and feedback systems, ensuring an efficient and student-friendly environment.

Our engagement with the community and industry is stronger than ever. Programs like KHOJ and our internships provide real-world exposure and bridge the gap between theory and practice. Our deepening partnerships with industries have enriched our teaching, internships, and research efforts, preparing students for success in their professional careers.

The spirit of innovation and entrepreneurship thrives on our campus. Through studio-based pedagogy, workshops, and hands-on sessions, we nurture startup initiatives and encourage creative thinking. With 48 startups supported, 5 patents filed, and 2 Crores in grants secured, we are proud to foster a vibrant entrepreneurial ecosystem.

We are also committed to campus expansion and facility upgrades, with plans to add 500,000 square feet of new built area over the course of next five years. This expansion will accommodate our growing student population and new programs, ensuring our facilities remain cutting-edge and conducive to both academic and extracurricular activities.

Finally, I am proud to announce that Navrachana University has earned an 'A' grade in the NAAC accreditation process, with a score of 3.07 CGPA. The NAAC Peer Team recognized us as an "Innovative University" and praised our student-centric teaching practices, contemporary curriculum, and entrepreneurial culture. This recognition is a testament to the hard work and dedication of our Faculty, staff, and students.

As we move forward, our commitment to research, innovation, creativity, and academic excellence remains strong. Our faculty members and support staff members have been relentlessly working for the overall development of the university. I sincerely thank our students, faculty, staff, and stakeholders for their continuous support. Together, we will keep pushing boundaries and creating a lasting impact.

Message from **Registrar's Desk**



Prof. Sandeep Vasant, Registrar, Navrachana University

The academic year 2023-24 has been a milestone in the journey of Navrachana University (NUV). It gives me immense pride to share that NUV was awarded an "A" grade by the National Assessment and Accreditation Council (NAAC) in its very first cycle. This remarkable achievement underscores our relentless commitment to academic excellence and will undoubtedly propel us closer to realizing the vision of our university and its constituent departments.

This year, NUV continued to enhance the academic experience by allowing students to take 15% of their credits as electives from any school, offering minor disciplines for certification, and giving students the flexibility to set their own pace of study. In 2023, we offered 78 electives and seven minor disciplines, all supported by our NUCLEUS Academic ERP System, which streamlines both administrative and academic operations.

Our educational approach includes hands-on learning through studio and workshop pedagogy, social immersion programs like the KHOJ winter school, and mandatory internships in all programs. We have also introduced rigorous four-year honors programs, research opportunities, and capstone projects to challenge our students and encourage a lifelong love of learning.

The Office of the Registrar has played a pivotal role in ensuring the success of our recent NAAC accreditation process, working diligently during the Peer Team visit to uphold the standards of excellence that define NUV. We remain focused on student-centered initiatives, providing state-of-the-art facilities, experienced faculty, and proactive management.

We are also working hard to expand our infrastructure, launch new community-focused programs, and provide online services such as admissions and counseling for State Level Admissions. Our Credit-Based Evaluation System, modern curriculum, and active student involvement in both academic and co-curricular activities are key to our mission of developing well-rounded graduates.

The Office of the Registrar is dedicated to managing the university's administrative functions, maintaining academic records, and assisting with the issuance of certificates. We work closely with other departments to implement policies that support the growth and vibrancy of our campus, helping our students develop into responsible and innovative leaders.

With the ongoing dedication of our Faculty, staff, and students, I am confident that NUV will continue to achieve vistas of new success, solidifying our reputation as a leading Institution in Higher Education.







Board of Governers



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 (ex-officio)
Registrar
Navrachana University



Padma Shri Dr. M.H. Mehta Member Chairman Gujarat Life Science Pvt. Ltd.



Dr. TKS LakshmiMember
Retired Professor
Banasthali Vidyapith



Dr. Indira ParikhMember
Former Founder President
Flame



Shri Sudhir Mankad IAS Member Retired Chief Secretary Govt. of Gujarat



Shri Sameer Khera Member Managing Director See Linkages Pvt. Ltd.



Shri. Mukesh KumarIAS Member
Pricipal 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 (ex-officio) 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



Dr. Bhargav Adhvaryu
Amrut Mody School of
Management,
Ahmedabad University





Prof. A.V. Ramachandran
Mentor
School of Science
Navrachana University



Prof. Rustom Morena
Professor,
Department of Computer Science,
VNSGU, Surat



Dr. P.V. Xavier
Associate Dean,
Associate Professor - SLSE
Navrachana University



Dr. Amarish Badgujar Head-SET, (CE, ME, EEE) Associate Professor Navrachana University



Dr. Hitesh BhatiaAssociate Dean - SBL,
Associate Professor
Navrachana University



Dr. Sandeep Patil
Associate Professor and
Program-Chair Chemistry
Head - Unversirty Research cell
Navrachana University



Dr. Ashish JaniHead-SET, (CSE, IT, DS, BCA)
Professor
Navrachana University

ACHIEVMENTS

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 CSPA of 3.07 on four point scale

at A grade valid up to October 17, 2028

Date: October 18, 2023







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



NAAC Quality Profile Certificate







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,) | Criterion-wise Weighted Grade Point (Cr WGP) | Criterion-wise Grade Point Averages (Cr WGP _i /W _i) |
|------|--------------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| I. | Curricular Asp <mark>ects</mark> | 150 | 575 | 3.83 |
| п. | Teachin <mark>g-Learning and Eval</mark> uation | 200 | 607 | 3.04 |
| ш. | 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. | Go <mark>verna</mark> nce, Leadersh <mark>ip & M</mark> anage <mark>me</mark> nt | 100 | 278 | 2.78 |
| VII. | Institutional Values and Best Practices | 100 | 391 | 3.91 |
| | Total | $\sum_{i=1}^{7} W_i = 1000$ | $\sum_{i=1}^{7} (CrWGP_i) = 3$ | 069 |

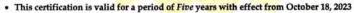
Institutional CGPA =
$$\frac{\sum_{i=1}^{7} (CrWGP_i)}{\sum_{i=1}^{7} W_i} = \frac{3069}{1000} = \boxed{3.07}$$

Grade = A

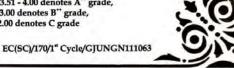
Date: October 18, 2023







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

Navrachana University proudly secures its position among India's Top 50 and shines as Gujarat's 5th best in Career360's esteemed rankings for Best Private Universities - Multidisciplinary.



School of Science received a 5 - star GSIRF rating, School of Environmental Design & Architecture, and School of Business & Law each received a 4-star in 2023, GSIRF rating. The overall GSIRF rating of the University for 2023 is 3-star.

SCHOOL OF BUSINESS AND LAW

| Programs Offered | No. of Students enrolled for the year 2023-2024 | No. of students (Cumulative) |
|------------------|-------------------------------------------------------|---------------------------------|
| BBA (honors) | 238 | 554 |
| BBA-LLB | 31 | 96 |
| МВА | 113 | 175 |
| LLM | 06 | 06 |
| EMBA | 12 | 12 |
| TOTAL | 400 | 843 |

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 at NUV, Vadodara, Gujarat, 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 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.

SBL's COLLABORATIONS & MOU'S

(Name of the organisation and purpose)

- Gujarat Council on Science and Technology (GUJCOST) has signed a MoU with Navrachana University (NUV) for Intellectual Property Rights (IPR) promotion and management. Also, GUJCOST will set up IPR cell at NUV.
- Gujarat National Law University, Gandhinagar, Gujarat, India, has signed a MoU with Navrachana University for Conference, Webinar, Training Program, Moot Court Training, and National Seminar.
- CII Young India, Vadodara, Gujarat, India, has signed a MoU with Navrachana University for Social Immersion Project Collaboration

AWARDS/RECOGNITION - TEACHERS

Dr. Anupama Chirag Dave, was awarded the Best Research Paper Award at the 19th International Conference on "Changing Business Paradigms: Trends in Innovation, Governance, and Sustainability" (PICOM-2024), held by the Prestige Institute of Management and Research (PIMR) in Indore on February 23–24, 2024.

Ketan Kothadia, received the Best Paper Award at the National Conference on "Managing People, Planet, and Profit: Shaping the Sustainable Future through Innovation and Digitalization," organized by Navrachana University, Vadodara, Gujarat, on December 14–15, 2023.

Rabichandra Singh Elangbam was honoured with the Best Paper Award for his paper titled "Exploring Labour Dynamics in Northeast India: An Analysis Based on Data from the PLFS 2021-22" at the same National Conference, organized by the School of Business and Law, Navrachana University, Vadodara, on December 14–15, 2023.

AWARDS/RECOGNITION - STUDENTS

Vansh Thakur, a Second Year BBA student from the School of Business and Law (SBL), made his mark in the AIU (Association of Indian Universities) West Zone Inter University Cricket Tournament held at Kavayitri Bahinabai Chaudhry North



Maharashtra University, Jalgaon, from 18th to 26th February 2024. In a thrilling first-round match against Surendranagar University, Vansh delivered an outstanding performance, earning him the well-deserved title of "Man of the Match." His exceptional skills and dedication on the field were key contributors to the team's success in this prestigious tournament.

RESEARCH PAPERS PUBLISHED IN JOURNALS

(Name of the Faculty, Title of paper, Name of Journal, ISSN Number)

Anupama Dave, Packaging of ready-to-eat products: a mix research approach for exploring aesthetic element influence on brand preference, British Food Journal, 0007-070X.

Amol Ranadive, An Analytical Survey of Difficulty Faced in an Online Lecture During COVID-19 Pandemic Using CRISP-DM, Journal of Computer Science ISSN 19(2):242-250 DOI:10.3844/ jcssp.2023.242.250

Anupama Dave & Priyanka Behrani. Firm-created content on YouTube for product promotion - A thematic analysis for menstrual cup, Health Marketing Quarterly, ISSN Print 0735-9683, Online 1545-0864

Chandrika Raj, 'Green Cloud Computing- A Hoax- A study on the environmental impact of cloud, Indian Journal of Environmental Protection, ISSN 0253-7141.

Dharti Parikh, Impact of Emotional Intelligence and Psychological Empowerment on Employee Work Behaviour, Journal of Business, Management and Economics Engineering, ISSN 2669-2481

Dharti Parikh, To study the relationship between psychological empowerment and organizational citizenship behavior, Journal of Management and Entrepreneurship, ISSN 2229-5348

Firdos Solanki, A Systematic Review of Internet of Things Adoption in Service Industry: Determinants, Adoption Models & Bibliometric Analysis, Empirical Economics Letters. 1681 8997.

Ketan Kothadia, Effect of Monetary Policy on the Agricultural Growth in India, Empirical Economics Letters, ISSN 1681-8997

Ketan Kothadia and Hitesh Bhatia, Modelling stock Market Return Volatility: An Empirical Analysis in the Indian Context, Journal of Innovation: The Research Concept, ISSN: 2456-5474

Niyati Patel, A Systematic Review of Literature on the Impact on Employer Branding's on Human Resource Practices, Empirical Economics Letters, ISSN 0044-0477.

Priyanka Behrani and Niyati Patel, A study on the relationship between organizational citizenship behavior and work life balance in contemporary work environment, OPJU Business Review, ISSN 2583-729X

Niyati Patel, A Systematic Review of the Literature on adoption and Impacts of Electronic Human Resource Management (e-HRM) towards recent Industrial Revolution, YMER. 0044-0477.

Pradeep Behera, An economic production quantity model for an imperfect production system with selling price, advertisement frequency and greenlevel dependent demand, Electronic Commerce Research. 1389-5753.

Pradeep Behera, Transform and its application in an EOQ model with price and deterioration dependent demand, OPSEARCH. 00303887, 09750320.

Pradeep Behera, A Systematic Review of Internet of Things Adoption in Service Industry: Determinants, Adoption Models and Bibliometric Analysis, Empirical Economics Letters, 1681 8997

Pradyumansinh Raj, Building Connections In The Higher Education Sector: Advancing Academic Collaboration, Educational Administration: Theory and Practice, ISSN 12731–12737

Pradyumansinh Raj, Forms of Naritva in "Kanthapura", Journal of Namibian Studies (Society of Cultural Studies and Social Sciences - Hong Kong), ISSN 3177-3183

Pradyumansinh Raj, Relationship between Work-Life Balance Practices and Employee Well-being. Empirical Economics Letters, ISSN 1681 8997

Priyanka Behrani, Organizational Communication and Multicultural Organizations: A Literature Review, Empirical Economics Letters, ISSN 1681 8997

Priyanka Behrani, Immigration and Psychological Well Being -A Pilot Study from Gujarat and Maharashtra state, India, Indian Journal of Psychology, 0019-5553

Rabichandra Elangbam, Reflections on placemaking through neighbourhoods: an analysis of Northeast Indian out-migrants in Delhi, Asian Ethnicity, 1463-1369

Rabichandra Elangbam, Investigating The Socio-Economic Dynamics Of Northeast Indian Out-Migrants In Delhi, Journal Of Namibian Studies, ISSN: 2197-5523 (online)

Sujatha Patil, Corporate Debtor Cannot Be Dragged Into CIRP Mala Fide & For Any Purpose Other Than Resolution Of Insolvency: A Progressive Stand By NCLT, Indian Journal of Law and Legal Research, 2582-8878

Sujatha Patil, Effective use of ADR process in Construction Industry, Business Law Review, ISSN 0143-6295

PUBLICATIONS IN BOOKS CHAPTERS

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

Anupama Dave, Instagram marketing for sustainable Fashion brands: Recommendations, Changing Business Paradigms Trends in Innovation, Governance, and Sustainability. 978-81-19757-77-0. Bharti Publications.

Ankita Sharma, Ethical Marketing and Sustainable Development Goals, 979-83-6932-2154, IGI Global.

Chandrika Raj, Contemporary Issues and Challenges in Intellectual Property Laws, 978-9391345983, Navrachana University, Satyam Law International

Hitesh Bhatia, Anupama Dave, and Ankita Sharma published a book titled; "Shaping the Sustainable Future through Innovation and Digitalisation", Empirical Economics Letters in International Journal of Economics, ISSN 1681-8997.

Rabichandra Singh Elangbam presented paper titled; "Assessing Unemployment Trends in the North-Eastern Region of India: A Panel study based on Periodic Labour Force Survey Data (2017-22) at the 5th Annual Economics Conference organised by Amrut Mody School of Management, Ahmedabad University.

Ketan Kothadia and Hitesh Bhatia, A review of inflation targeting in India, 978-81-962131-3-8, Gyan Geeta Prakashan. Economics Letters

Sujatha Patil, Comparative Approaches in Law & Policy, A Comparative Analysis of Indian Pre-packaged Insolvency Process with that of US and UK, ISBN 978-981-99-4460-6, Springer Nature Singapore Pte Ltd

Sujatha Patil, Chandrika Raj and Madhura Thombre, titled Law & Public Policy, A Comparative Analysis of Indian Pre-packaged Insolvency Process with that of US and UK, ISBN 978-81-950434-2-2.

PROJECTS / CONSULTANCY

Amol Ranadive and Dhaval Mehta received a consultancy project titled Technology Training for Sunflower Solutions, which will provide technology training to over 20 employees of Sunflower Solutions in Vadodara. The training will cover essential skills in Flutter and JAVA, equipping the team for their upcoming international project.

CONFERENCES ORGANISED

- · National Conference on Managing People, Planet and Profit: Shaping the sustainable Future through Innovation and Digitalization on 14th and 15th December 2023 at Navrachana University Vadodara, Gujarat, India.
- National Conference on Navigating Competition Law, Technology and IPR in the Digital Age in association with Competition Commission of India on 24th February 2024 at Navrachana University Vadodara, Gujarat, India.

CONFERENCE PARTICIPATION:

- Anupama Dave attended 19th International Conference on the theme "Changing Business Paradigms: Trends in Innovation, Governance, and Sustainability: PICOM-24 at Prestige Institute of Management & Research (PIMR), Indore held on February 23 -24th, 2024.
- Neha Taneja attended Indian Strategy Conference jointly organized by IIM Ahmedabad, IIM Bangalore, ISB Hyderabad, and CII CSO Forum at IIM Bangalore held on December 14-17th, 2023.
- Nikita Mehta attended Indian Strategy Conference jointly organized by IIM Ahmedabad, IIM Bangalore, ISB Hyderabad, and CII CSO Forum at IIM Bangalore held on December 14-17th, 2023.

- · Nikita Mehta attended Summer Research Conference at Indian School of Business (ISB) at Hyderabad held on 27-28th July 2023.
- Rabichandra Elangbam attended 5th Annual Economics Conference organised by Amrut Mody School of Management, Ahmedabad University during January 5-6, 2024.
- Ketan Kothadia attended 58th Annual Conference of the Indian Econometric Society, organised by Tripura University, Agartala, Tripura held on February 22-24, 2024.
- Priyanka Behrani attended two-day state Regional Conference on Fostering Intergenerational Connection: Successful Aging and Gerontology at CHRIST (Deemed to be University), Delhi NCR Campus held on March 21-22nd 2024.

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

June 23 to Sept 23: Orientation program NUV Aarambh 2023, Release of Annual Students magazine, Independence Day Celebrations, A talk on Inspirational Women: Entrepreneurship, G20 Y20 Regional level Debate Competition, NUV 14th Foundation Day Speaker Ar. Shilpa Ranade, Old clothes collection drive event, LexisNexis Demo Session, Awareness Program of Alternate Dispute Resolution, Guest Session on Legal Research, Guest Lecture on Know the worth of HR Decisions, Guest Lecture on Elevate Grooming, Elevate Life, Guest Lecture on Honing your interviewing skills, Guest Lecture on Employee Workplace Safety: An Industrial Perspective, 2nd Case Study Analysis Competition September 2023, Moot Court Training Session, and Teachers' Day Celebration.

October 23 to January 24: 2nd National Virtual Moot Court Competition, Box Cricket League 2023, Halloween party 2023, NUV Kheliya 2023, Start-up Conclave 2023, KHOJ Exhibition 2024, Conclave on Changing Landscape of University Governance: Challenges and Opportunities, Alumni connect lecture on 'Judgment Writing, Investiture Ceremony - BBALLB, Opinion Writing Competition, Retro Rewind, NUV Daan, Trading Alpha, Winter Whizz, and Football Tournament.

February 24 to May 24: IPR Symposium, Workshop on Advanced Data Analysis using SPSS -2024, Start-up Sprint, 75th Republic Day, Union Budget 24-25, Lecture Series-Synthesis Morphogenesis Shapes and Functions Prof. Shankar Ghosh, Invited Talk on India's unmatched Educational Heritage by Ms. Sahana Singh, NUV Milan, NUV-YUVA 3.0 with Shri Atul Purohit, panel Discussion alumni entrepreneurs of SBL, Addictive Manufacturing Symposium, 6th National IPR symposium IPR and sustainable development with GUJCOST, NUV Library & RAW club, Science and Spirituality A way forward to resolve Conflict, A Bird's eye-view on Digital Marketing: Special Focus on Internship, 4th Finance Conclave, 6th Entrepreneurship Summit.























FDP/TRAINING PROGRAMS FOR TEACHERS AND STAFF

Dharti Parikh attended FDP on Transformative Pathways: Al and Emerging Trends in Teaching and Research from June 24, 2024, to June 30, 2024.

Nidhi Jain attended State Level Legal Aid Symposium organized by Gujarat National Law University (GNLU) on August 19, 2023.

Niyati Patel attended a case writing FDP by SP Jain Institute of Management & Research Mumbai on May 11 & 12, 2024.

Pradeep Behera attended a Workshop on Statistical Process Control organised by Federation of Gujarat Industries (FGI) Vadodara held on 29th-30th June 2023.

Privanka Behrani attended Case Study Development and Teaching through cases from 29th January 2024 to 2nd February 2024.

Pradyumansinh Y Raj attended Online One-week National FDP on "Exploring Teaching Strategies and Research Avenues in Reading Skills" organized by Department of English, Vardhaman College of Engineering, Shamshabad, Hyderabad from December 13th to 19th, 2023.

Pradyumansinh Y Raj attended Online FDP on "Gamification Practices in Language Pedagogy" conducted by NITTTR, Chennai from 1st January 2024 to 5th January 2024.

Pradyumansinh Y Raj attended an Online One-week National FDP on "Indian Knowledge Systems: An Introduction" organized by Sri Guru Teg Bahadur Khalsa College, Sri Anandpur Sahib, Punjab from 20th to 26th May 2024.

Sujatha Patil attended an Orientation program hosted by GUJCOST on December 5, 2023.

Vidyamaan Singhal attended Workshop on Sports Contract drafting organized by Doctrina Ludus on July 8th and 9th, 2023.

SCHOOL OF ENGINEERING AND TECHNOLOGY

| Programs Offered | No. of Students enrolled for the year 2023-2024 | No. of students (Cumulative) |
|---------------------------|-------------------------------------------------------|---------------------------------|
| Bachelor of Technology | 178 | 562 |
| (Computer Science | | |
| Engineering, Information | | |
| Technology, Mechanical | | |
| Engineering, Electrical & | | |
| Electronics Engineering, | | |
| Civil Engineering) | | |
| Master of Technology | 04 | 05 |
| (Computer Science & | | |
| Engineering) | | |
| Bachelor of Computer | 97 | 254 |
| Application | | |
| Bachelor of Science In | 31 | 76 |
| Data Science | | |
| TOTAL | 310 | 897 |

To emerge as a center of excellence for holistic higher education, the University has established a top-class School of Engineering and Technology as a key provider of knowledge through teaching, research and industry connect in the field of Engineering and Technology. The school offers a curriculum that lays emphasis on theory as well as the application of engineering concepts.

It emphasizes

- Knowledge of core engineering with strong laboratory 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 better understanding of engineering education and its applications.
- Broad-based education and holistic development via courses in humanities, management, and communication skills.

COLLABORATION & MOUS

(Name of the organisation and purpose)

International MoUs:

 Binghamton University, Binghamton, New York, USA for joint seminar series and research talk.

National MoUs:

- Edunet Foundation, Gurgaon, for establishing Center of Excellence with a Project cost- approx. Rs. 29,00,000.
- MG Motor India Private Limited, MG Nurture Program to provide training to students, provide support in terms of faculty/instructor training, and content guidelines for the curriculum/ syllabus/course modules.
- National Remote Sensing Center, ISRO, Hyderabad, India for Orientation session study the atmospheric lightening, data collection, analysis to NRSC, training.
- Composite Excellence center of Asia, Vadodara, Gujarat, India for joint conferences and seminars/ webinars, training, student's projects.

- · MG Motors India Pvt Ltd, Halol, Panchmahal, Gujarat, India for donation of Hector for student's research and activities.
- · SIROTEC-Siemens Rotary Training & Education Centre, Vadodara, (Siemens), Gujarat, India for joint projects and training program for students.
- · Alois Solution, MG Motors India Pvt. Ltd, Vasu Healthcare for placement and Internship.

AWARDS/RECOGNITION OF TEACHERS

· Amarish Badgujar received Presidential Award - ISHRAE Society 23-24, for exceptional service, dedication & commitment toward Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE)

Patents Published:

- Dhaval Mehta published a patent titled Modified Al Algorithm used in Eye Tracking, to auto-detect partial blindness level. Patent No. 202321043205.
- · Shweta Dour published a patent titled A deep learning based skin segmentation system and a method for the same. Patent No 202321031674.
- Prakruti Shah published a patent A device for the automation of electrical appliances as per presence or absence of occupants. Patent No 202321054667.
- · Hiral Parikh granted a patent Heat Pipe Filled in November 2022. Design No: 376379-001.

AWARDS/RECOGNITION OF STUDENTS

Name/ Interuniversity/name of the award /name of the event

•Omkar Brahmbhatt Student of B. Tech CSE secured 2nd position in Indus Cup 2024, Chess (Solo) and won medal and cash price Rs.3000 at Indus University, Ahmedabad



• Dev Shah of B.Sc. Data Science Won first round against Surendranagar University, second round NUV Won against Parul University in Cricket held from February 8-26, 2024, AIU (Association of Indian universities) West Zone Inter University Cricket tournament at Kavayitri Bahinabai Chaudhry North Maharashtra University, Jalgaon.



• Krisha Gandhi B.Tech CSE student secured 1st Position in Swimming (400M Freestyle), 1st Position in Swimming (100M Backstroke) and won cash price Rs.5000 for each event in Khel Mahakumbh 2024.





Aavush Patel from 2nd Tech CSE secured Position in Chess won cash price Rs.3000 in Khel Mahakumbh 2024.

RESEARCH PAPERS PUBLISHED IN JOURNALS

(Name of the Faculty, Title of paper, Name of Journal, ISSN Number)

Amarish Badgujar, Enhancement of welding penetration in 2205 stainless steel by TIG welding novel, International Journal of Materials Engineering Innovation, ISSN: 1757-2754, eISSN: 1757-2762

Amarish Badgujar, Flux-Bounded TIG welding process in Duplex Stainless Steel: A Performance Enhancement Study, International Journal of Materials Engineering Innovation. ISSN: 1757-2754, eISSN: 1757-2762

Dhaval Mehta and Amol Ranadive, A Novel Framework for Making Advertisement Creatives using Generative Al and Neuromarketing, Empirical Economics Letters, ISSN 1681 8997.

Dhaval Mehta and Amol Ranadive, Artificial Intelligence and Big Data Analytics-Based Optimization of Crop Yields in Sustainable Agriculture, Carpathian Journal of Food Science and Technology, ISSN 2066-6845.

Gauravkumarsingh Gaharwar, The Ensemble Model for Long-Term Stock Investment Is Based on Sentiment Analysis and Technical Analysis, Journal of Engineering and Technology Management, ISSN 0923-4748.

Hiral H Parikh, Development, and characterization of eco-friendly extruded green composites using PLA/wood dust filler, Proceedings of the Institution of Mechanical Engineers, Part J, 1350-6501 online: 2041-305X.

Hiral Parikh, Design, Investigation and Modification of Triple Step Helical Transmission Casing Utilizing Numerical Techniques Anticipating Several Materials, AIP Conference Proceedings, 0094-243X (print); 1551-7616 (web).

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

Kriti Dheerawat, Umme Salma Pirzada and Haribhai Kataria, Design of Economical Fuzzy Logic Controller for Washing Machine, Journal of Mult. -Valued Logic & Soft Computing, ISSN 1542-3980.

Pallavi Ghalsasi, Pressure induced Amorphization in Negative Thermal Expansion Material HgCN(NO3) under Non-hydrostatic Pressure Environment, Journal of Physical Chemistry C, ISSN 1932-7447 (print); 1932-7455 (web).

Salma Pirzada, Design of Economical Fuzzy Logic Controller for Washing Machine, Journal of Multi-valued Logic and Soft Computing. ISSN 1542-3980

Shweta Dour, Dynamic Seizure Recognition: Invelling Epileptic Patterns with CNN-LSTM Networks, International Journal of Electrical and Electronics Engineering, ISSN:2348-8379

Shweta Dour, CNN-LSTM Network for Epileptic Seizure Detection, European Chemical Bulletin, ISSN: 2063-5346

Shardav Bhatt, Purnima Pandit, Automatic speech recognition of Gujarati digits using wavelet coefficients in machine learning algorithms, International Journal of Innovative Computing and Applications, ISSN 1751-6498.

PUBLICATIONS IN BOOKS CHAPTERS

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

Dhaval Mehta, Survey of Computer Technologies for Industry 5.0, National Conference on Industry 5.0 - Challenges and Opportunities, Sri Balaji University.

Gauravkumarsingh Gaharwar, Novel Approach for Stock Prediction using Technical Analysis & Sentiment Analysis, Springer, 2367-3370.

Vaibhavi Patel, Detailed performance study of data balancing techniques for skew dataset classification, Springer, 2190-3018.

Saloni Pandya, Sustainable Materials in Civil Infrastructure, Experimental study on the use of lightweight expanded clay aggregate as coarse aggregate for light traffic, medium traffic, and light weight concrete, 978-0-443-16142-1 (print), 978-0-443-16143-8 (online), Woodhead Publishing, Elsevier.

Saloni Pandya, Assessment of Lateral Load Carrying Capacity and P-Y Curve of Single Pile Incorporating Varying Slenderness Ratio, Proc. 12th Annual Conference of DFI-India: Sustainability on Deep Foundations, DFI India and IGS Baroda Chapter.

Nirav Patel, Effect of geometrical irregularities on response reduction factor for RC, Proceedings on Smart

and Sustainable Developments in Engineering and Technology, Smart and Sustainable Developments in Engineering and Technology, International, 978-0-7354-4934-3, AIP Publishing.

Nirav Patel, Bearing Masonry: A Review of FE Numerical Analysis Approach, ICC IDEA 2023, Sustainable Innovations in Construction Management, Print ISBN978-981-99-6232-7 Online ISBN 978-981-99-6233-4, Springer, Singapore.

Payal Desai, Lecture Notes in Civil Engineering, Load-Bearing Masonry: A Review of FE Numerical Analysis Approach, ICC IDEA 2023, Sustainable Innovations in Construction Management, Print ISBN978-981-99-6232-7 Online ISBN 978-981-99-6233-4, Springer, Singapore.

Hiral Parikh, Three Stage Helical Gearbox: A Review of Materials - Scope and Challenges, ITM web of conferences, Multi-Disciplinary Approach in Engineering, Technology and Management for the Sustainable Development: A Roadmap for Viksit Bharat @ 2047, Interhttps://doi.org/10.1051/itmconf/20246501003, national. ITM web of conferences.

PROJECTS

Consultancy Assignments:

Amarish Badgujar has undertaken two consultancy assignments titled Thermal Performance Improvement of Condenser Unit and Cryogenic Engineering Expert for Product Category 6A020.

Dhaval Mehta and Amol Randive received a consultancy project titled Technology Training for Sunflower Solutions, will provide technology training to over 20 employees of Sunflower Solutions in Vadodara. The training covers essential skills in Flutter and JAVA, equipping the team for their upcoming international project.

Vaibhavi Patel, consultancy assignment Website Design for ISC to design a user-friendly for ISC. The website will showcase the company's services, expertise, team, and client testimonials, and will include interactive elements such as contact forms, inquiry forms, and job request features. Her work will enhance the company's online presence and engagement with clients

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

June 23 to September 23 AWS Community Day AI/ML Edition, State-of-the-art Applications of Computer Vision - A Research Perspective, Workshop on Sensor for home automation, Workshop on CAD & 3D printing, Podcast by Prof. Sandeep Vasant, Registrar NUV, NUV 14th Foundation Day Speaker Ar. Shilpa Ranade, NUV Aarambh 2023 Orientation program, Independence Day Celebrations, A talk on Inspirational Women: Entrepreneurship, Delving into the future: A captivating expert talk, Conduction of Internal Hackathon for SIH 2023.

October 23 to January 24 Halloween party 2023, NUV Kheliya 2023, Start-up Conclave 2023, KHOJ Exhibition 2024, Conclave on Changing Landscape of University Governance: Challenges and Opportunities.

February 24 to May 24 Piping: core of process plan, Civil Engineering: Basic skills and job awareness, Exploring avenues after being Civil Engineer, Start-up Sprint, 75th Republic Day, NUV Lecture Series-Synthesis Morphogenesis Shapes and Functions by Prof. Shankar Ghosh, Invited Talk on India's unmatched Educational Heritage by Ms. Sahana Singh, NUV Milan, NUV-YU-VA 3.0 with Shri Atul Purohit, NUV Library & RAW Club, Science and Spirituality A way forward to resolve Conflict.

FDP/TRAINING PROGRAMS FOR **TEACHERS AND STAFF**

Ashish Jani attended a PMI Gujarat Chapter Conference on Crafting Tomorrow's World: Strategic Project Management for Industry 5.0 at Nirma University on December 16, 2023.

Ashish Jani attended two-day, hands-on Train-The-Trainer program conducted on Quantum Computing at I-HUB Quantum Technology Foundation, IISER Pune held on April 12-13, 2024.

Darshan Makani attended workshop on Jamovi and power BI on 9th March 2024 at NUV.

Darshan Makani attended workshop on Research Proposal Writing on 23rd March 2024 at NUV.

Jaideepsinh Raulji attended program on Development and Expansion of Gujarati Language Computational on March 7, 2024 at SVIT Vasad.

Jaideepsinh Raulji attended a PMI Gujarat Chapter Conference on "Crafting Tomorrow's World: Strategic Project Management for Industry 5.0" at Nirma University on December 16, 2023.

Monika Shah attended a Short-Term Course on Linear and non-linear Finite Element Analysis with Programming organised by Department of Civil Engg., BITS Pilani, Hyderabad from 3rd to 7th July 2023.

Payal Desai attended a Short-Term Course on Linear and non-linear Finite Element Analysis with programming organised by Department of Civil Engg., BITS Pilani, Hyderabad from July 3-7, 2023.

Ravi Sevak attended a Short-Term Course on Advances in Industrial and Manufacturing Operations: Applications and Practices (AIMOAP-23) organised by Dept. Of Mech. Engg. National Institute of Technology Kurukshetra Haryana from December 15-19, 2023.

Shardav Bhatt attended Code Unnati Program - Machine Learning, Internet of Things and SAP ABAP from 3 July 2023 to 7 July 2023 organized by SAP INDIA, NUV.

Sheetal Shende attended Code Unnati Program - Machine Learning, Internet of Things and SAP ABAP from July 3-7, 2023, organized by SAP INDIA, NU.

Sheetal Shende attended Data Science and Statistical Analysis through Rand Python Software 2.0" from May 29, 2024, to June 2, 2024, Department of Mathematics (DoM), SVNIT, Surat.

Shraddha Doshi attended workshop on Jamovi and power BI on March 9, 2024 at NUV.

Shraddha Doshi attended workshop on Research Proposal Writing on March 23, 2024, at NUV.

Shraddha Doshi attended online Python Fundamentals for Beginners in July 2023 organized by Great Line.

Shraddha Doshi attended FDP on Python organized by IIT Bombay on May 21, 2024.

Swapnila Nigam attended Code Unnati Program - Machine Learning, Internet of Things and SAP ABAP organized by SAP INDIA from July 3-7, 2023.

Swapnila Nigam attended Workshop on Research Proposal Writing conducted by IIT Madras organised by NUV on March 23, 2024.

Swapnila Nigam attended Workshop on mathematical models and models in life sciences on May 13-15, 2024.

Umme Salma M Pirzada attended International Conference on Computational Methods and Data Science from March 8-10,2024 at IIT, Roorkee.

Umme Salma M Pirzada attended International Conference on Differential Equations and Control Problems from June 15–17, 2023, at IIT Mandi.















SCHOOL OF

ENVIRONMENTAL DESIGN AND ARCHITECTURE

| Programs Offered | No. of Students enrolled for the year 2023-2024 | No. of students (Cumulative) |
|----------------------------------|-------------------------------------------------------|---------------------------------|
| Bachelor of Architecture | 31 | 187 |
| Bachelor of Design (Interior) | 40 | 153 |
| TOTAL | 71 | 340 |

COLLABORATION & MOUS

(Name of the organisation and purpose)

- · University of Bonn for joint research and teaching activities, joint conferences, seminars, symposia, summer courses, exchange of faculty, research scholars, staff.
- North Dakota State University (NDSU), Fargo, North Dakota, USA for Faculty exchange program- Prof. Pratyush Shankar, from SEDA, Navrachana University was invited as member of the jury for the McKenzie Award Jury for the students at North Dakota State University

AWARDS/RECOGNITION OF TEACHERS

Prof. Pratyush Shankar - Creative Director of the Humboldt Residency Program 2023 Prof. Pratyush Shankar, Provost and Dean of the School of Environmental Design and Architecture (SEDA) at Navrachana University, led as the Creative Director of the Humboldt Residency Program 2023 iOn Berlin. The program brought together a team of exceptionally talented professionals from around the world to address critical questions related to climate change and sustainable development.

Launch of "History of Urban Form of India: From Beginning Till 1900's" Navrachana University launched the book titled "History of Urban Form of India: From Beginning Till 1900's," on 30th November at 5:30 published by Oxford University Press. This book is the result of nearly a decade of rigorous research and provides a comprehensive exploration of India's urban development.

The School of Environmental Design and Architecture (SEDA) is at the cutting-edge of ingenuity; it provides a dynamic and challenging environment that fosters creativity, critical thinking, and intellectual development; the ability to respond to the natural environment and cater to the spatial needs and aspirations of individuals and the society. The School has been established to offer broad-based Design Programs in Architecture and Interior Design with focused education to meet the challenges of the design profession.



The launch event was followed by the semester-end exhibition, "Recent Trajectories," which showcased recent innovations in teaching and learning through the student projects of SEDA at Navrachana University. The exhibition highlighted the creative and analytical capabilities of our students, reflecting the continuous evolution of our educational methodologies.



AWARDS/RECOGNITION OF STUDENTS

(Name/ Interuniversity/name of the award /name of the event)

Students of B.Arch., SEDA have been awarded with 3 prestigious awards by Council of Architecture

Students' Awards for Excellence in Architectural Thesis 2022- Architecture Project Category- Zonal Level- Awarded to Nishad Kela, guided by Prof. Pratyush Shankar

Students' Awards for Excellence in Architectural Thesis 2022- Design for addressing societal concern-Zonal Level- Awarded to Hriday Gandhi, Guided by Prof. Advaita Jalan

Students' Awards for Excellence in Documentation of Architectural Heritage 2022-Indigenous Dwellings-Zonal Level- Awarded to Smriti Dhariwal and team, Guided by Prof. Pragya Shankar



Students receiving awards from COA

SEDA Students Documentation of Boats of Kerala won the First prize in the Country at The COA Excellence Awards. The students were led by Prof. Manali Bhadra. They got cash prize of one lac rupees.

Two competition entries by B. Arch. SEDA students have won COA award for excellence in Architectural Documentation at zonal level.

- 1. Uru wooden making craft, Calicut Kerela by 4th year B. Arch. Students, guided by Prof. Manali Bhadra
- 2. Poetics of dwelling: A case of Baiga tribe of Madhya Pradesh - by Maitri Shah, guided by Architect Sandeep Virmani.

BOOKS CHAPTERS PUBLISHED

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

Pragya Shankar, Dwelling and Landscape Setting: Continuity of Cultural Ideas in the Dwellings of Udaipur, ISVS 11- Potency of the Vernacular Settlements, ISBN:978-1-032-48426-6(pub), ISBN:978-1-003-38900-2(eBook), Routledge, Taylor & Francis, DOI: 10.4324/9781003389002.

Advaita Jalan, Re-interpreting Rules of Vernacular Practices for Contemporary Built Form within an Urban Setting, ISVS 11- Potency of the Vernacular Settlements, ISBN:978-1-032-48426-6(pub), ISBN:978-1-003-38900-2(eBook), Routledge, Taylor & Francis, DOI: 10.4324/9781003389002.

Advaita Jalan, Metamorphosis of Cultural Identity of Traditional and Non-Traditional Gated Communities: A Study of Vadodara, India, Lodz University of Technology Press, XXIX International Seminar on Urban Form ISUF 2022

Manali Bhadra, Vernacular water conservation traditions by pastoral community: Study of Virdas, Banni grasslands, Kutch, ISVS 11- Potency of the Vernacular Settlements, ISBN:978-1-032-48426-6(pub), ISBN:978-1-003-38900-2(eBook), Routledge, Taylor & Francis, DOI: 10.4324/9781003389002.

Priyanka Kanhare, Point of Hybrid, Negotiating between development activities and ecological processes along land-water mediation, ISVS 11- Potency of the Vernacular Settlements, ISBN:978-1-032-48426-6(pub), ISBN:978-1-003-38900-2(eBook), Routledge, Taylor & Francis, DOI: 10.4324/9781003389002.

Priyanka Kanhare, Living Riverfront: A planning strategy for riverfronts based on a qualitative analytic framework, International Land Use Symposium (ILUS), 2023, CEPT

Priyanka Kanhare, Investigating the Relationship between Riverine Landscapes and Sociocultural Practices: The Case of Sabarmati River, India, 12th International Seminar on Vernacular Settlement, 2023, Silpakorn University, Bangkok, Thailand

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

June 23 to September 23 SEDA Lecture Series by Prof. Dr. Sara Keller, B. Arch Open house, Re-imagining Documentation: Heritage Walk, SEDA Lecture Series – A "Concrete" History of India by Dr. Gauri Bharat CEPT University, SEDA Lecture Series – What is Building Archeology by Ar. Sarah Keller, Study Trip Report – Baobab Tree, Old City Walk, Sevasi stepwell, study trip report – Bhuj, Kutch, Gujarat, Seminar on Large scale Green Hydrogen as clean fuel, NUV 14th Foundation Day Speaker Ar. Shilpa Ranade, NUV Aarambh 2023 Orientation program, Independence Day Celebrations, A talk on Inspirational Women: Entrepreneurship,

October 23 to January 24 SEDA Lecture Series, Autumn 2023, Model Making Hands on learning, SEDA Lecture Series - Indian Plantarum by Dr. Deepa Maheshwari, CEPT University, Faculty Pottery Workshop, SEDA Lecture Series - Learn from History by Ar. Snehal Shah, 'Snehal Shah Architect', Space Visualization through public play for foundation Year (B. Arch., B. Design), Semester-end exhibition Recent Trajectories, Halloween party 2023, NUV Kheliya 2023, Start-up Conclave 2023, KHOJ Exhibition 2024, Conclave on Changing Landscape of University Governance: Challenges and Opportunities.

February 24 to May 24 Re-imagining Documentation, Stories of Digital documentation - Expert Talk by Maniyarasan R, Exhibition of Digital Documentation, Start-up Sprint, 75th Republic Day, NUV Lecture Series-Synthesis Morphogenesis Shapes and Functions by Prof. Shankar Ghosh, Invited Talk on India's unmatched Educational Heritage by Ms. Sahana Singh, NUV Milan, NUV-YUVA 3.0 with Shri Atul Purohit, NUV Library & RAW Club, Science and Spirituality A way forward to resolve Conflict, Spring 2024 Semester Exhibition.













LIBERAL STUDIES AND EDUCATION

| Programs Offered | No. of Students enrolled for the year 2023-2024 | No. of students (Cumulative) |
|----------------------------------------------------------|-------------------------------------------------------|---------------------------------|
| Bachelor of Education | 51 | 93 |
| Bachelor of Arts - Journalism & Mass Communication | 30 | 73 |
| Bachelor of Arts - Humanities and Social Science | 23 | 23 |
| TOTAL | 104 | 189 |

Bachelor of Education (B.Ed.)

With training in broad-based, practical education in School Teaching through disciplinary courses and electives, and specialized knowledge in two School Subjects, the two-year B.Ed. Program prepares students for multiple contexts and roles in contemporary schools. The program is approved by the National Council for Teacher Education (NCTE). While our courses on Entrepreneurship Education and Knowledge of Visual Design add to the innovative aspects of the NUV curriculum, focus on hands-on-education our through simulation exercises prepares students for real-life experiences in actual classrooms. B.Ed. has an excellent record (100%) in placement over the last Fifteen years.

B.A Journalism and Mass Communication (BAJMC)

Program is under the aegis of the School of Liberal Studies and Education. It is a three-year, six-semester program that gives exposure to students in different kinds of Media and skill sets and tool set associated with media.

Students are given hands on training through Newsletter "Campus Observer" where students become reporters and gather and disseminate campus-related news. It also has a state-of-theart studio and sound recording facility to train students. Photography, podcast, blog, vlog, and other narratives are created by the students under the able guidance of the faculty members.

The School of Liberal Studies & Education covers an interdisciplinary learning of subjects that prepares students to examine ideas from multiple points of view, solve problems, adapt, and collaborate. It equips students to think outside the box and find innovative solutions, leading them to excellence and success.

The School of Liberal Studies & Education offers a range of programs including:

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

BA Humanities and Social Science (BAHSS)

The BA-Humanities and Social Science (BAHSS) honors degree program offers specializations in four major areas: Psychology, Economics, Sustainable Development & Environment, and Urban Development. Students have the opportunity to select their specialization at the beginning of their second year. The specialization is offered considering intellectual strength at the NUV which expands the scope of interdisciplinary education.

The BAHSS honors program is based on the ideology of developing intellectual professionals through a combination of focused disciplinary and interdisciplinary education. The curriculum is designed through a mix of theory and practice-based teaching methods, fostering critical thinking, creative problem-solving, and social engagement. Additionally, the program integrates rigorous analytical methods to train students in both deductive logic and inductive reasoning.

The program offers a modern-day curriculum based on demand for skilled manpower in humanities and social sciences. BAHSS degree will give graduates a competitive edge in the areas of research, analysis, and policy work.

Ph.D. SLSE

PhD in Education program started in 2011 is a robust program guided by the faculty members of SLSE. Till date, 20 scholars have successfully completed their Ph.D. degrees. Currently, there are 19 full-time and 68 part-time scholars enrolled in the program. NUV has 38 registered Ph.D. guides

COLLABORATIONS & MOU'S

The Aatapi Seva Foundation, located in Jambusar, Bharuch, Gujarat, India, is dedicated to promoting social immersion through its KHOJ project.

NUV has signed five new Memorandums of Understanding (MOUs) with various organizations:

- 1. Lakshya Trust
- 2. Sahaj Shishu Milap
- 3. Sneh Foundation
- 4. Udayan Care
- 5. Vatsalaya Foundation

These MOUs 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 collaborations organizations are based in Vadodara, Gujarat.

AWARDS/RECOGNITION OF TEACHERS

Dr. Rishi Raj Balwaria has been awarded the prestigious 'Young Educationist Award' by the Global Educational Research Association (GERA), Punjab, in November 2023 for contribution to Research and education.

Vaibhavi Gawarikar & Rishi Raj Balwaria granted a Patent titled Lesson Plan for Competency Based, Education, Patent No. L-132384/2023

Dr. Vaibhavi Gawarikar granted a Patent titled Integration of critical thinking into project thinking and making, L-119416/2022

AWARDS/RECOGNITION OF STUDENTS

Bachelor of Arts Humanities and Social Sciences (BAHSS)

Diya Trivedi first year student won two silver medals in the point fight event under 55 kg and 60 kg at the 3rd WAKO India Open International Kickboxing Championship 2024, held at Indira Gandhi Sports Stadium, New Delhi. She competed against over 1000 players from 22 countries.



Tannu Thakur (FYBAHSS) was selected as a Technical Official (Judge) at the 19th National Inter District Junior Athletics Meet (NIDJAM), held by the Athletics Federation of India (AFI), is in its 19th edition, Asia's biggest Nationals.

Bachelor of Education Program (B Ed)

The following students have successfully cleared the Central Teacher Eligibility Test (CTET) conducted by the Central Board of Secondary Education (CBSE), New Delhi:

Husein Vohra | Sonali Swain | Priyaka Chiipa | Olivia Kenny Aishwarya | Suman Saha | Trupti Shah | Anjali Choudhary Amee Patel

RESEARCH PAPERS PUBLISHED IN JOURNALS

(Name of the Faculty, Title of paper, Name of Journal, ISSN Number)

Anupama Chiraga Dave & Priyanka Behrani, Firm-created content on YouTube for product promotion - A thematic analysis for menstrual cup. Health Marketing Quarterly. ISSN Number 1545-0864

J.A.H. Khatri, The word and the world by B.K. Matilal. Abhidha: Journal of Art, Archaeology and Cultural Heritage. ISSN 2583-4851

Jigar Shah, To Examine Misinformation, Disinformation and Malinformation Responsible For Information Disorder In The Society- A Pilot Study., Journal for Reattach therapy and Developmental Studies.

Jigar Shah, The Impact Of Social Media Spaces On News Consumption Among The Youngsters Of Kerala. Journal for Educational Administration: Theory and Practice.

Manisha Banani & P. Behrani, Organizational Communication and Multicultural Organizations: A Literature Review. Empirical Economics Letters, ISSN 1681-8997.

Rishi Raj Balwaria, Assessing Women Empowerment: A Case Study of Bhadam Village in Narmada District, SATRAACHEE Journal, ISSN: 2348-8425, UGC Care Enlisted, Peer Reviewed Research Journal, Issue 28, Vol. 40, Special Issue, July-September 2023.

PUBLICATIONS IN BOOKS CHAPTERS

J.A.H Khatri, Review of "Phero" by Radhe Shyam Sharma. Gujarati Navalkatha Parichaykosh edited by Prof. Jayesh Bhogayata, Ekatra Foundation.

J.A.H Khatri, Sanket, Sahitya and Cinema. ISBN 978-93-82870-08-, Khushbu Publication, Amdavad

Minaxi S. Bhagwat, Netiquettes and Nethics: For Human Values in the Digital World - To Become Good Citizens to the Global Netizens." Preparing Young India for Industry 5.0, ISBN-10: 8119757726, ISBN-13: 978-8119757725

Minaxi S. Bhagwat, Innovation of Multidisciplinary Research in Present and Future Time (Volume-4). ISBN 978-81-962702-3-0, Bharti Publications

Rishi Raj Balwaria & Vaibhavi Gawarikar, Sustaining the Momentum: Cultivating the Culture of Innovation and Creativity Innovation and Creativity: Embracing NEP 2020's Holistic Approach, ISBN - 978-93-91654-28-3, EZ Publication

Rishi Raj Balwaria, Book Chapter, 'Designing Effective Online Courses in the Book entitled 'Online Pedagogy', EZ Publication.

Vaibhavi Gawarikar, Evaluating Reflection and Metacognition in book titled, 'Learning by Doing: The power of Experiential Learning, ISBN 978-91-989240-0-8 ISBN-10: 91-989240-0-1, Red shine publications, Sweden.

CONFERENCES

The National Conference on Critical Thinking in Education: Strategies and Implementation was held on February 15-16, 2024, at Navrachana University, Vadodara. The event featured key speakers such as Prof. Vishal Bhadani, Vice Provost of Lokbharati University for Rural Education, who served as the chief guest and keynote speaker, along with notable figures including Maithili Ramchand, Professor at TISS; Prof. NCTE Pushpanadham, member; Mr. Chandrashekhar, Operations expert; Dr. Sheetal Nair, Psychologist and Columnist; and Mr. Theophane D'Souza, Principal at NISV.

The conference provided a platform for research scholars, practitioners, academicians, counselors, psychologists, cognitive scientists, and policymakers to present their ideas and practices on critical thinking. It emphasized the importance of integrating critical thinking into the education ecosystem, highlighting its role in enhancing the teaching-learning process. Discussions under-

scored the necessity of focusing on the audience, transforming teaching methods, and cultivating critical thinking as an essential skill. The suggested strategies to foster critical thinking were encapsulated in the "3 A's" - Alliance, Agile, and Accomplishment.

The conference concluded on a positive note, with encouraging feedback from participants, bolstering the morale of the organizing team.







Conference Participation by faculties:

J.A.H. Khatri was a keynote speaker at the 3rd International Conference on Global Trends in English Language, Literature, and Linguistics, held virtually on July 29-30, 2023. This conference was organized by the Department of English, Mila University, Algeria, along with the International Language Council and Research Culture Society and was supported by the English Literature Club and IJRCS.



















J.A.H. Khatri as a resource person for the International Level Workshop on Semiotics of Cinematic Adaptation, which took place virtually from August 21-25, 2023. The workshop was organized by the Research Culture Society and the International Languages Council.

J.A.H. Khatri was a guest speaker at the International Conference on Literature, Society, & Global Media, which was held virtually on August 9-10, 2023. The event was organized by the Research Culture Society, the Department of Media Studies at CMS Jain (Deemed-to-be University), Bangalore, and the International Languages Council, with support from the Department of Arabic Literary Studies at Mila University Centre, Algeria.

J.A.H. Khatri was a keynote speaker at the International Conference on Literature, Languages, and Religions, held on December 16-17, 2023. The conference was organized by the International Languages Council, EU, and Research Culture Society.

J.A.H. Khatri delivered an invited lecture on Hermeneutic Research at the event 'Qualitative Research Paradigm in Social Science' on May 2, 2024. This event was organized by the Malviya Mission Teacher Training Centre (UGC-MMTTC) and the Faculty of Education and Psychology at the M.S. University of Baroda, Vadodara.

J.A.H. Khatri delivered a lecture as Speaker titled "Metaphorizing the Mind: Reading Shyamalan's Trilogy" on June 22, 2024 organized by the Movie Club of the Faculty of Arts at Parul University, Vadodara.

J.A.H. Khatri participated as a resource person for a 10-hour course on Visual Communication, Photography, and Cinema, held from 27 June to 2 July 2024 for 2nd semester students of the Department of Psychology, M.S. University of Baroda, Vadodara.

Vaibhavi Gawarikar participated in the event "Indian Knowledge Systems in Education: The Way Forward," organized by The Maharaja Sayajirao University of Baroda on January 11-12, 2024. Her presentation focused on conceptualizing critical thinking from ancient scripts.

Dr. B. Valli Pillai attended the 104th Rajagiri Round Table Conference titled "Time to Moult: A Call for a Radical Paradigm Shift in Education" on May 15, 2024.

Her topic was "Curriculum Development for Change: Strategies for the Al Era."

Rishi Raj Balwaria served as a Session Chair for a 3-day International Conference held at Guru Kashi University in Bathinda, Punjab, from November 6-8, 2023.

Rishi Raj Balwaria presented a paper on "Cognitive Strategies to Develop Critical Thinking Skills for Knowledge Transfer and Creation" at the National Conference on "Critical Thinking in Education: Strategies and Implementation," held on February 15-16, 2024, organized by Navrachana University Vadodara.

Priyanka Behrani attended the National Conference on "Managing People, Planet, and Profit: Shaping Sustainable Future through Innovation and Digitalization," organized by Navrachana University Vadodara on December 14, 2023.

Priyanka Behrani presented a paper at the conference on Fostering Intergenerational Connection: Successful Aging and Gerontology, organized in collaboration with the National Institute of Social Defense and Christ University, Delhi NCR Campus.

Vandana Talegaonkar and Minaxi Bhagwat presented papers at the event "Indian Knowledge System in Education: The Way Forward," held in Vadodara on January 11-12, 2024.

Minaxi Bhagwat and Vandana Talegaonkar presented papers at the conference "Bhartiya Knowledge Traditions: Continuity and Significance," held in Gandhinagar from 1-3 February 2024.

Vandana Talegaonkar and Minaxi Bhagwat presented papers on "21st Century Skills for Teachers" at an event held in Banasthali on November 26, 2023.

Vandana Talegaonkar and Minaxi Bhagwat participated in the conference on "Global Dynamics in Teacher Education," held in Ethiopia on October 5, 2023.

Vandana Talegaonkar and Minaxi Bhagwat presented papers on "Perspectives and Innovation in Open and Distance Learning" at a conference held in Delhi from 1-3 April 2024.

Dr. Jigar Shah presented a paper, 24-27 June 2024. UGC Malaviya Mission Teacher Training Centre (MMTTC), Vadodara.

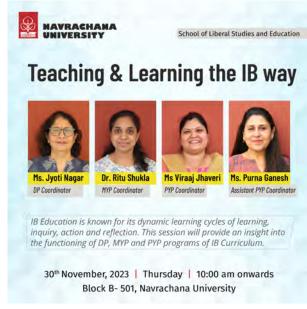
PROGRAMS, EVENTS, WORKSHOPS, SEMINARS & ACTIVITIES CONDUCTED FOR STUDENTS

June 23 to Sept 23 NUV 14th Foundation Day, Scoop, Multidisciplinarity and Research in English Studies, NUV Aarambh Orientation program 2023, Elective Course Fair, Mobile Science Lab, Independence day Celebrations, Teacher Day Celebration organized by B.Ed. students, Workshop on Experiential Learning by Agastya International Foundation, Navrachana Sama School Visit, Field Visit: Navrachana International School, Alumni Connect: Use of Artificial Intelligence in Education, Alumni Connect: Skills of Teaching by Dr. Seema Baloch, A visit to Hospital for Mental Health, Vadodara for BAHSS students.

Oct 23 to Jan 24 NUV Kheliya, Start-up Conclave, KHOJ exhibition, Conclave on Changing Landscape of University Governance, Teaching and Learning the IB way, World Mental Health Day by BAHSS students, Republic Day celebrations.

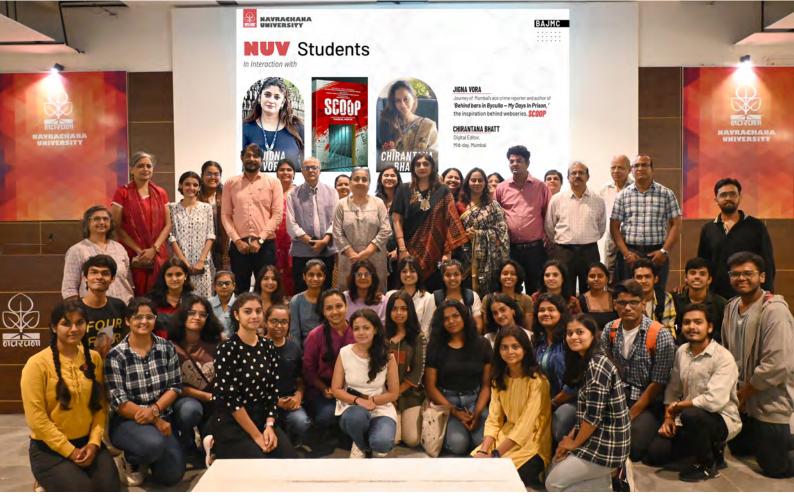
Feb 24 to May 24 NUV Lecture Series-Synthetic Morphogenesis Shapes and Functions, Invited Talk on India's Unmatched Educational Heritage by Ms. Sahana Singh, NUV Milan, NUVYUVA 3.0, The art of seamless event management by Autundriya Acharya, Participation in Poster Making in National Conference in Critical Thinking in Education: Strategies and Implementation, a visit to Baroda Central Library FYBAHSS students, NUV Library and RAW Club, Incipience, Science and spirituality: A Way forward to Resolve Conflicts by Prof. Sehdev Kumar, Gender Sensitization Workshop for BAJMC Students











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

B. Valli Pillai: Attended a Faculty Induction Program from 3rd to 17th August 2023, focusing on Bloom's Taxonomy, Learning Objectives, Learning Outcomes, and Developing Lesson Plans.

J.A.H. Khatri: Participated in a Faculty Development Program on "Narratives and Realities: Exploring Modern Literary Theories and Emerging Discourses" from 7th to 13th June 2024, organized by Nucleus of Learning and Development in collaboration with Gokul Global University, Sidhpur (Virtual Mode).

Rishi Raj Balwaria: Participated in a two-day National Level Online Workshop on "Advanced Digital Literacy Skills" organized by ACT Academy, Kerala, on 22nd and 23rd January 2024.

Minaxi Bhagwat: Attended an FDP on NEP 2020 Orientation & Sensitization Programme under UGC Malaviya Mission Teacher Training Centre (MMTTC) by Central University of Gujarat (CUG) from 12th to 22nd April 2024.

Priyanka Behrani: Attended a workshop on "Case Study Development and Teaching through Cases" organized by IMS Ghaziabad from 29th January to 2nd February 2024.

Priyanka Behrani: Attended a workshop on "Systematic Literature Review and Meta-Analysis" organized by the School of Business and Law, Navrachana University, on 14th December 2023.

Vaibhavi Gawarikar: Attended a Refresher Course at UGC-Human Resource Development Centre, Guru Ghasidas Vishwavidyalaya, from September 4 to October 10, 2023.

Vaibhavi Gawarikar: Participated in the UGC-Malaviya Mission Teacher Training Centre's Online NEP Orientation & Sensitization Programme from December 18 to 30, 2023.

Vandana Talegaonkar: Attended the UGC Malaviya Mission Teacher Training Centre (MMTTC) Short-Term Training Program (STTP) at the Faculty of Education and Psychology, The MS University of Baroda, on April 27, 2024.

Vandana Talegaonkar: Attended the UGC Malaviya Mission Teacher Training Centre (MMTTC) Short-Term Training Program (STTP) at the Faculty of Education and Psychology, The MS University of Baroda, on May 8, 2024.

Vandana Talegaonkar: Attended the UGC Malaviya Mission Teacher Training Centre (MMTTC) Short-Term Training Program (STTP) at the Faculty of Education and Psychology, The MS University of Baroda, on May 18th, 2024.

Vandana Talegaonkar: Participated in a workshop on Research Methodology in collaboration with UNICEF and State Council of Educational Research and Training (SCERT), Uttar Pradesh, on December 11, 2023.



| Programs Offered | No. of Students enrolled for the year 2023-20234 | No. of students (Cumulative) |
|------------------------------------------------------|--------------------------------------------------------|---------------------------------|
| B.Sc. (Chemistry Life Sciences, Microbiology) | 31 | 129 |
| Integrated B.Sc M.Sc. Bio- medical Science | 27 | 106 |
| M.Sc. (Chemistry, Life Science, Microbiology) | 37 | 89 |
| M.Sc. (Clinical Embryology) | 11 | 11 |
| TOTAL | 106 | 335 |

The School of Science offers B.Sc. (Specializations-Chemistry, Life Sciences, Microbiology), BMS (Specializations - Molecular medicine, Drug Discovery and design, Reproductive Biomedicine, Human Genetics, Neurobiology), M.Sc.-Life Science (Specializations - Plant Science; Animal Science; Biochemistry; Environment Science), M.Sc. - Chemistry (Specializations - Organic Chemistry, Analytical Chemistry), M.Sc.-Biotechnology (Specializations - Agriculture Biotechnology, Clinical Biotechnology), M.Sc.- Microbiology (Specializations - Agriculture Microbiology, Clinical Microbiology) and M.Sc. (Clinical Embryology)

The School of Science has highly qualified and experienced Faculty. It also facilitates research leading to Doctoral Degree – Ph.D.

COLLABORATIONS & MOU'S

(Name of the organization and purpose)

International MoUs

- Universita Politecnica delle Marche, Italy for students projects and dissertation work.
- Bob Jones University, USA for joint research projects, conference, programs and seminars.
- The University of Arizona, Tuscan, Arizona, USA International Conference on Public Health (ICPH-2021) in collaboration with Arizona University
- · Co-Diagnostics Inc., Salt Lake City, Utah, USA
- El Almaty Management University", Almaty, Kazakhstan

National & State MoUs:

- CoSara-Diagnostics, Vadodara, Gujarat, India for joint research and programs, expert talks.
- Kailash Cancer Hospital for joint research projects, workshops, awareness programs, seminars, exchange visits, and short courses for students.

- Lifeline Foundation for joint research projects, collaborative vocational training, to develop a unit or model R & D center for research, summer training and dissertation work for students.
- Gujarat Biotechnology Research Center for collaborative research, education to impart, advanced training workshops, awareness programs, research proposals for funding and publications, joint research for students, faculty, staff.
- Gene Explore Diagnostics and Research Center Pvt.
 Ltd for 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 for joint research projects, hold programs, seminars, workshops, short courses and field training,
- Omgene Life Sciences Pvt. Ltd. for internships, placements, industrial training & visit, infrastructure & analysis report, and joint research activities in the field of drig products, collaborative Ph.D. programs.
- Gujarat life Sciences, Vadodara, Gujarat, India for Research projects, seminars, and workshops.

- · WCB Research Foundation, India for joint research projects, vocational training, to develop R & D center.
- · Scientific Remedies Pvt Ltd, Vadodara, Gujarat, India for internship, joint research and Workshops.
- · Community Science Centre Vadodara, Gujarat, India for Collaborative research and Workshops, Expert talks.
- DBL Enterprises, Vadodara, Gujarat, India for joint research projects, vocational training, develop a unit or model R & D center for students.
- · Entropik Technologies Pvt Ltd, Bengaluru, Karnataka, India for imparting training on consumer research, Neuromarketing - Eye Tracking Experiment Sessions and activities.
- Pragrathan Rejuvenating Nature, Rajkot, Gujarat, India for Training and dissertation work.
- S.N. Gene Laboratory Pvt. Ltd. has signed a Memorandum of Understanding (MoU) with NUV. This collaboration aims 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.

AWARDS/RECOGNITION OF TEACHERS

Darshee Baxi was conferred with MRE (Membership in Reproduction and Endocrinology) Award by the National Society of Reproductive Biology and Comparative Endocrinology (SRBCE). This award is conferred to meritorious senior and young scientists, respectively based on their publication in accredited journals, research findings and involvement in the activities of SRBCE

AWARDS/RECOGNITION OF STUDENTS

Helly Patel, M.Sc. Chemistry student at Navrachana



University securing the first rank in the Senior National Tennis Volleyball Championship 2024 held from 2nd to 4th February 2024 at Punjab.

Shahnun Mahfuz Mafat, M.Sc. Chemistry student from NUV qualified the CSIR-NET examination conducted by National Testing Agency with an ALL-INDIA RANK OF 52 among 4143 candidates.

Rutvi Vaja, final year Biomedical science student preplaced for final semester thesis on Neuroscience at Robert Wood Johnson Medical School, Rutgers University, USA as visiting Researcher January to June 2024.

Priyanka Singh Jagwant, Cadet of NCC-NUV won the ADG Medallion.

RESEARCH PAPERS PUBLISHED IN JOURNALS

(Name of the Faculty, Title of paper, Name of Journal, ISSN Number)

Pallavi Ghalsasi, Pressure induced Amorphization in Negative Thermal Expansion Material HgCN (NO3) under Non-hydrostatic Pressure Environment, Journal of Physical Chemistry C, 1932-7447 (print); 1932-7455 (web).

Gaurav Parashar, Apoptotic and antimetastatic effect of cucurbitacin in cancer: recent trends and advancement, Naunyn-Schmiedeberg's Archives Pharmacology, 0028-1298.

Gaurav Parashar, As a potent anticancer compound: from chemistry to cellular interactions, Experimental Biology and Medicine (Maywood), 1535-3702.

Gauray Parashar, highlighting Patent landscape therapeutic implications of peptides targeting myristoylated alanine-rich protein kinase-C substrate, Expert Opinion on Therapeutic Patents, 1354-3776.

Gaurav Parashar, Emerging role of microRNAs as regulators of protein kinase C substrate MARCKS and MARCKSL1 in cancer, Experimental Cell Research, 0014-4827.

Tejal Gajaria, Seasonal variation in biomass availability and biochemical composition of Gayralia brasiliensis (Ulotrichales, Chlorophyta) from Shirgaon estuary west coast of India, Journal of Applied Phycology, 0921-8971.

Tejal Gajaria, A Mini Review on Iodinophyte Seaweed Resources of India, Proceedings of the National Academy of Sciences, India Section B: Biological Sciences, 0369-8211.

Tejal Gajaria, Progress and Prospective of the Industrial Development and Applications of Eco-Friendly Colorants: An Insight into Environmental Impact and Sustainability Issues, Foods, 2304-8158.

Dharmesh Varade, Rheology and Surface-Active Properties of Sodium N-Lauroyl Sarcosinate in Mixed Surfactant System, Colloids and Surfaces A, 0927-7757.

Dharmesh Varade, Low intensity photon driven sheet breaking of reduced graphene oxide for amplified light transmission and dust repellent coating, Applied Materials Today, 2352-9407.

Abhyankar Krutika, Investigating the therapeutic properties of elicited Lab Lab sprouts: insights into the antihypertensive and antidiabetic effects, Food Measurement and Characterization, 2193-4134.

Denni Mammen, Ankita Doshi, Foram Patel, Synthesis of novel fluorinated 5-benzylidine-3-ethyl-2-(2, 3, 4 - trifluoro-phenylimino) - thiazolidin - 4 - one derivatives and evaluation of their in-vitro antimicrobial potentials., Asian Journal of Chemistry,0970-7077.

Mammen Daniel, Denni Mammen, Phenolic principles and pharmacognostic studies of fruits of Aegle marmelos, Journal of Phytochemistry and Pharmacognosy, 2278-4136.

Denni Mammen, Parth Pandya, Mammen Daniel, Identification features of Vincetoxicum indicum: Microscopy and DNA sequencing-based validation, Journal of Phytochemistry and Pharmacognosy, 2278-4136.

Foram Patel, Khushali Upadhyay, Denni Mammen, Elizabeth Robin, A.V. Ramachandran, Darshee Baxi, Phytochemical composition and antiproliferative activity

of Opuntia elatior Mill.: In vitro and in silico studies on breast cancer cell line MCF-7, Journal of Applied Biology & Biotechnology, 2347-212X.

PUBLICATIONS IN BOOKS CHAPTERS

Gaurav Parashar, Role of Spices in Cancer Cell Cycle Arrest, International, 978-1-003-53466-2, Jenny Stanford Publishing.

Tejal K. Gajaria, Chemobiological surface modifications of zein, International, 978-0-323-99856-7 ISSN 1681-8997.

Ankita D, Monisha K and Parth P, Biotechnological Advancements in ecotoxicology pertaining to Marine, International, 978-93-6252-428-7, IIP International.

Foram Patel, Tejal K. Gajaria, Elizabeth Robin & Darshee Baxi, Emerging trends in herbal formulation based on medicinal plants and algae in cancer therapeutics: A modern era perspective, International, 978-0-443-15383-9, Elsevier, Netherlands.

Krutika Abhyankar, Nanotechnology and in silico tools to comprehend legumes-derived bioactive peptides in diabetes and hypertension therapeutics, International, 978-0-443-15457-7, Elsevier, Netherlands.

Tejas G, Ankita D, Monisha K and Parth P, Biotechnological Advancements in ecotoxicology pertaining to Marine, International, 978-93-6252-428-7, IIP International.

CONFERENCES

International Conference on Molecular Medicine, Reproduction and Endocrinology 2023 and 40th Annual meeting of the Society for Reproductive Biology and Comparative Endocrinology (SRBCE 2023), organized by Navrachana University from September 13–16, 2023.

CONFERENCE PARTICIPATION

Ankita Doshi attended 28th ISCB International Conference (ISCBC-2024) on Recent Advances in Biological, Chemical. and Pharmaceutical Sciences for Innovation in Healthcare during January 8th-10th, 2024 at Department of Chemistry, Marwadi University, Rajkot, Gujarat, India.

Amit Patwa participated & delivered Lecture at the 6th edition of the FCASI Conference series "Frontiers at the Chemistry-Allied Sciences Interface" FCASI-2023 on April 20-21, 2023, at University of Rajasthan, Jaipur, Rajasthan, India.

Elizabeth Robin attended International Symposium and XLVI all India Botanical Conference of the Indian Botanical Society on Synergy in Plant Science and Sustainable Future (SPSSF-23) during November 4-6, 2023, organized by Department of Botany Sant Gadge Baba Amravati University, Amravati, Maharashtra, India.

Denni Mammen attended International Symposium and XLVI all India Botanical Conference of the Indian Botanical Society on Synergy in Plant Science and Sustainable Future (SPSSF-23) during November 4-6, 2023, organized by Department of Botany Sant Gadge Baba Amravati University, Amravati, Maharashtra, India.

Karan Rana attended International Symposium and XLVI all India Botanical Conference of the Indian Botanical Society on Synergy in Plant Science and Sustainable Future (SPSSF-23) during November 4-6, 2023, organized by Department of Botany Sant Gadge Baba Amravati University, Amravati, Maharashtra, India.

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

June 23 to September 23 Nutri-talk with Dr. Sirimavo Nair, Expert talk on Career in Science by Dr. Arjun Mehta and Dr. T. Rajakumar, webinar on Career in Science Prof. A.V. Ramchandran, NUV 14th Foundation Day Speaker Ar. Shilpa Ranade, NUV Aarambh 2023 Orientation program, Mobile science lab, Research in Progress presentation by Dr. Krutika Abhyankar, Independence Day Celebrations, A talk on Inspirational Women: Entrepreneurship.

October 23 to January 24 Wetland day celebration tools, techniques and methodology for fauna, Digital transformation to support community strategies to address population health, Halloween party 2023, NUV Kheliya 2023, Center for Public Health Lecture Series -Digital Transformation to support community strategies to address population health speaker by Mohan Tanniru, Start-up Conclave 2023, KHOJ Exhibition 2024, Conclave on Changing Landscape of University Governance: Challenges and Opportunities.

February 24 to May 24 Start-up Sprint, 75th Republic Day, NUV Lecture Series-Synthesis Morphogenesis Shapes and Functions by Prof. Shankar Ghosh, Invited Talk on India's unmatched Educational Heritage by Ms. Sahana Singh, NUV Milan, NUV-YUVA 3.0 with Shri

Atul Purohit, NUV Library & RAW Club, Science and Spirituality A way forward to resolve Conflict, Annual Day: A Science day out, SciFiesta 1.0.

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

Ankita Doshi attended the Faculty Development Programme on CRISPR Genome Editing: Generating Mouse Models for Human Therapeutics held at the Mouse Genome Engineering Facility, organized by the Institute for Stem Cell Science and Regenerative Medicine, Bangalore - Indio, and supported by the Gujarat State Biotechnology Mission, Govt. of Gujarat during February 5-9, 2024.

Brijesh Shah attended FDP in Research Laboratory SVNIT Surat held from June 5-24, 2023.

Brijesh Shah attended FDP on Current Trends in Analytical chemistry at BARC Mumbai from March 6-9, 2024.

Sandeep Patil attended FDP on Current Trends in Analytical chemistry at CTAC, BARC Mumbai during March 6-9, 2024.

Darshee Baxi attended the Faculty Development Programme on CRISPR Genome Editing: Generating Mouse Models for Human Therapeutics held at the Mouse Genome Engineering Facility, organized by the Institute for Stem Cell Science and Regenerative Medicine, Bangalore - Indio, and supported by the Gujarat State Biotechnology Mission, Govt. of Gujarat during February 5-9, 2024.

Denni Mammen attended FDP on Current Trends in Analytical chemistry at BARC Mumbai from March 6-9, 2024.

PhD Program

Navrachana University introduced its Ph.D. Program in the 2011-12 academic year. The University offers Ph.D. Degree through its various schools: School of Science, School of Business and Law, School of Engineering and Technology, and the School of Liberal Studies and Education. The admission intake is biannually, in both the Autumn and Spring semesters.

For the Ph.D. degree, the University encourages "Interdisciplinary Research" that aim to focus on; integrating knowledge from various fields, to create new insights, and address complex scientific and social issues.

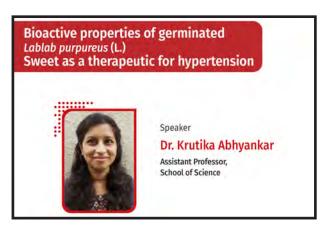
The areas of specialization are as follows:

- School of Liberal Studies and Education: Education, Language Education, ICT in Education, Education Technology, Innovations in Education.
- School of Science: Phytochemistry, Taxonomy of Medicinal Plants, Plant Tissue Culture, Breeding, Genetics, Ecology, Endocrinology, Cancer and Disease Biology, Toxicology, Neurobiology, Physical Chemistry, Medicinal and Green Chemistry, Synthetic Organic Chemistry and Material Science.
- School of Business and Law: Business Economics, Public Finance, Information Technology Management, Marketing Management, Supply Chain Management, and Operations Management.
- School of Engineering and Technology: Core Engineering (Civil, Mechanical, and Electrical): Cryogenics Behavior of Materials at very low temperature, Fluid & Thermal Sciences, Biomaterials/Composite Materials, Signal Processing, Structural Engineering, Applied Physics.

Computer Science and Engineering: Artificial Intelligence, Machine Learning, Deep Learning, Computer Vision, Natural Language Processing, Data Science, IOT, and High Performance Computing.

 The admission of candidates is through stringent entrance procedures, initiating from entrance test consisting of General paper and Subject specific paper followed by interview. Students after enrolment are engaged in 16 credit course work covering courses on; Research Methodology, Research and Publication Ethics, IT applications and Domain specific courses. Every semester scholar will present their work progress against Doctoral Committee consisting of five members with two external members. After completion of research work, the thesis is uploaded on Shodhganga – A Reservoir of Indian Theses.

- The University, after review by the relevant committee, selects candidates with strong teaching skills on a case-by-case basis. Research scholars who are selected are offered a stipend of 20,000 INR. Currently, five scholars are benefitting from this. Till date 20 scholars have completed their Ph.D. The University currently has 19 registered full-time scholars, 68 registered part-time scholars, and 38 registered Ph.D. advisors.
- NUV Research Committee and PhD Programme organizes "Research in Progress Faculty Presentation Series". It is a talk, where a faculty discuss/ presents his/her research work.
- The below list summarizes an update on the ongoing projects conducted by scholarly faculties of Navrachana University:
- **1. Dr. Krutika Abhyankar** is exploring the bioactive properties of germinated *Lablab purpureus* (L.) Sweet as a therapeutic for hypertension.



2. Dr. Monisha Kottayi is conducting studies on the biological effect of chitosan on defense gene expression in Triticum aestivum L.



Research in Progress

Chitosan: a biological and eco-friendly solution for boosting plant immunity.



Speaker Dr. Monisha Kottayi Assistant Professor, School of Science

3. Dr. Brijesh Shah is investigating the use of metal phosphonates as metal-organic frameworks (MOFs) in the fields of catalysis and ion exchange.







4.Dr. Denni Mamen and Dr. Darshee Baxi are collaboratively working on an in-depth study of the structure-activity relationship of various flavonoid classes.





5. Mr. Ravi Sevak is delving into the investigation of microwave processing of polymer matrix composites for structural applications.



INTERWOVEN

Interwoven (e-ISSN: 2581-9275) is a double-blind peer reviewed interdisciplinary journal of Navrachana University published online biannually. The journal started in the year 2017 and it covers general and 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 and is reviewed by three referees.

Recently, Interwoven has been granted Copyrights for Volumes 1 through 4 by the Government of India. Starting from Volume 6, each article is assigned a unique DOI number. In 2023, the journal published 1 book review, 6 research articles, and 4 review articles."

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 received ₹2,00,000 to study the hierarchical self-assembly of novel mixed surfactants aimed at tailoring antimicrobial properties.
- Dr. Viren Parikh is working on enhancing the performance of bimetallic weld joints by reducing brittle intermetallic compounds for battery manufacturing, with a grant of ₹62,000.
- Dr. Jeetendra Salunke and Dr. Brijesh Shah were granted ₹2,00,000 for developing novel green catalytic processes using zirconia-based mixed metal oxides.

- Dr. Niyati Patel and Ankita Sharma received ₹93,000 to assess the effectiveness of the Atmanirbhar Bharat Abhiyaan, focusing on communication strategies and women employability in Gujarat.
- Architect Priyanka Kanhare is conducting a project titled "Project Cardiogram: Manifestation of Living Natural System (case of Vishwamitri River)," funded with ₹1,15,000.
- **Dr. Sneha Joseph**'s project, which involves probing the phylogenetic relationship of marine microbial communities along Koliyak coast, received ₹1,22,000.
- Dr. Rabichandra Singh Elangbam and Dr. Ketan Kothadia were awarded ₹1,05,000 for their study on the income scenario and social protection accessibility of informal workers in Vadodara.
- Dr. Krutika Abhyankar is exploring the bioactive properties of germinated Lablab purpureus (L.)
 Sweet as a therapeutic for hypertension, supported by ₹1,20,000.
- Dr. Monisha Kottayi received ₹1,84,000 for her research on the biological effect of chitosan on defense gene expression in Triticum aestivum L.
- Dr. Brijesh Shah's project on using metal phosphonates as metal-organic frameworks (MOFs) in catalysis and ion exchange was funded with ₹2,00,000.
- Dr. Denni Mamen and Dr. Darshee Baxi were 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 received ₹1,05,000 to investigate the awareness and adoption hesitance of menstrual cups among employed women in Gujarat.
- Mr. Ravi Sevak's research on microwave processing of polymer matrix composites for structural applications was funded with ₹1,28,000.

- · Dr. Payal Desai received the highest grant of ₹3,00,000 for evaluating the critical buckling load of a beam using a novel computer methodology.
- Dr. Tejal K. Gajaria's project on the role of heterostructural ulvanobiuronic acids in modulating oxidative stress-mediated damage in essential probiotic strains received ₹2,00,000.
- · Dr. Vaibhavi Gawarikar and Dr. Lipi Buch were awarded ₹1,09,500 for their research on the impact of critical thinking on neural behavior.
- · Dr. Ankita Doshi and Dr. Parth Pandya received ₹1,00,000 for identifying novel quorum sensing inhibitors from Butea monosperma leaf and gum extract against Serratia marcescens.

CENTERS

Navrachana University currently has five independent centers: The Center for Professional Education; the Center for Environment, Research, and Innovation; the Center for Heritage Research; the Center for Public Health; and the Center for Education Innovation and Research.

Center for Professional Studies:

The School of Business and Law (SBL) has been instrumental in providing high-quality educational programs and training opportunities to students and working professionals. These initiatives help them to enhance their skills and knowledge, enabling them to excel in their fields and contribute to the growth and development of their organizations.

Course Offerings:

SBL offers a diverse range of courses tailored by a promising team of dynamic faculties to meet the needs of students and working professionals at different stages of their careers.

Outline of offerings for working professionals are as follows:

- Short-term Workshops and Seminars: Focused sessions on specific topics designed to provide intensive learning experiences in fields of Social Media Marketing, Finance for Non-Finance, Supply Chain Management, Soft Skills, etc.
- Certificate Programs: In-depth courses that provide comprehensive knowledge and skills in particular areas, leading to professional certification. Currently offering Certificate Course in Transactional Analysis
- Executive MBA: Tailored MBA program designed to meet the specific needs of organizations and their employees.

SBL has established numerous MOUs with leading professional organizations and industry partners enhance their program which provides additional benefits to their students. Some of the MOUs in practice are with:

- 1. EXIM Club Association of Export and Import Companies from Vadodara
- 2. CII Young India

The MOUs aim to fulfill the following objectives:

- 1. Joint Programs and Courses: Collaboration on developing and delivering specialized courses and programs
- 2. Research and Development: Joint research initiatives to advance knowledge and practices in various professional fields.
- 3. Faculty Exchange: Opportunities for faculty members to collaborate on teaching and research activities.
- 4. Student Internships/Placement and Exchange: Programs that allow students to gain national and international experience and exposure in leading industries.

Center for Environmental Research and Innovations The Navrachana University Center for Environment, Research, and Innovation (NUCERI) functions as a distinctive hub fostering interdisciplinary exchanges among diverse stakeholders on the



TRACHANA | Accredited with | Grade 'A' by NAAC

School of Business and Law

ONLINE Certificate Course in Transactional Analysis



- 3 Months
- 45 Hrs
- 10 Modules
- Weekend Sessions
- Online Mode
- Certificate Upon Completion

About Transactional Analysis

Transactional Analysis (TA) is a theory that helps professionals in HR, Operations, Marketing, Legal and others to identify and address communication and relationship issues in the workplace and personal life. TA has vast applications in different fields, including Organizations, Education, Personality development, etc. It has four main pillars viz. Structural Analysis, Transactional Analysis, Script Analysis, and Games Analysis. TA provides a framework for understanding human behavior and improving interpersonal relationships

Trainers,



Mr. Sunil Acharya Sr. HR Consultant and Trainer & Course Director



Ms. Dharti Parikh
Faculty (HR) and Trainer,
School of Business & Law,
Navrachana University

Salient Features,

• Pedagogy: Lecture, Case study and Projects

• Fees: 10,000/- Per Participant

• Eligibility: Graduate from any discipline

 Classes: Saturday, 3:00 - 5:00 pm (Flexible)

Batch Starting from 23rd May, 2024

For Admission Contact

Mr. Hamza Adenwala: +91 8000524670





Grade 'A' by NAAC

School of Business and Law



Post Graduate Diploma in

Export Import Managemen

To Boost Your Career Aspirations in International Trade and Business



Topics Covered

- · EXIM Procedure and Documentation
- · India's Foreign Trade Policy
- · Foreign Exchange Market
- · International Marketing
- . EXIM Business Establishment
- · International Trade Logistics
- · Risk and Coverage

Eligibility for Admission

Graduates from any discipline with a minimum 50% or equivalent CGPA from a recognized university.

Advantage of PGDEXIM

- Program developed by experts from Industry.
- Courses will be taught by Sr. Faculty from Academics and Professionals from Industry
- · Industry Visits and Interactions with Legal Experts
- · Hands-on experience with software and use of documents related to EXIM
- Port and ICD's Visit

About PGD-EXIM

The growth of international trade has opened several opportunities for a successful career in export-import management. Export-Import Management, or International Trade Management, involves the processes and activities associated with trading goods and services across international borders. This field requires a comprehensive understanding of global markets, trade regulations, logistics, finance, and cultural differences. The PGD in EXIM is designed for professionals who wish to make a career as an EXIM manager or EXIM consultant. This course aims to acquaint the participants with Practical knowledge, which would help them become export-import executives or start their own Export-Import business.

Program Details

Duration: One Year - 2 Semesters

Program: Diploma Credits: 40 Credits

Pedagogy: Lecture, Practical Work

and Projects

Fees: 20,000/- Per semester

Classes: Evening 6.00 PM to 8.00 PM (Mon to Fri)

Venue: Navrachana University

For Inquiry, Please Contact

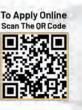
Mr. Hamza Adenwala

Manager Corporate Relations Navrachana Univeristy Email - hamza.adenwala@nuv.ac.in Mobile - +91 80005 24670

Ms. Nimmy Sebastian

Secretary General EXIM Club Email - secretarygeneral@eximclub.org Mobile - +91 83203 17518

For more information visit www.nuv.ac.in and www.eximclub.org



vital topic of environmental concerns. Our primary objective is to pioneer innovative and sustainable solutions through a spectrum of activities, encompassing research meetings, discussion forums, workshops, national and international seminars, conferences, round tables, panel discussions, and training programs. Additionally, we prioritize forging meaningful national and international partnerships to effectively tackle environmental, research, and innovation challenges. Some activities conducted during the academic year

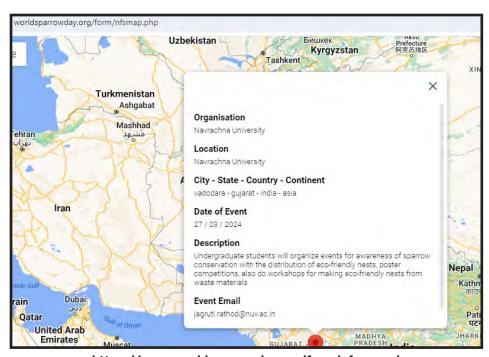
World Sparrow Day - World Sparrow Day is celebrated annually on March 20th. To celebrate World Sparrow Day, undergraduate students and members of the Phoenix Club at Navrachana University hosted an event called "Chirp-Fest" on March 27th, 2024. This celebratory gathering served as a platform for raising awareness about the sparrows and the significance of bird conservation in achieving a better population of the Sparrows.

The event featured a captivating poster-making competition, where students showcased their cre-

ativity and design skills by crafting posters centering around the critical themes of avian extinction, bird conservation, and sustainable development. Furthermore, up to 35 students participated in an engaging workshop dedicated to sparrow nest making and earthen pot crafting. This workshop aimed to ignite a fervent passion within participants' hearts for protecting sparrows and other avian species.

A large-scale, free nest distribution, generously sponsored by CNEW (Centre for Nature & Ecosystem Wellbeing), was another key highlight of the event. This initiative resulted in the distribution of approximately 200 nests, significantly contributing to the cause of sparrow conservation. The details of the event is also mentioned on the website on www. worldsparrowday.org

Importance of the Sparrow: World Sparrow Day serves as a crucial reminder of the importance of preserving sparrows and their habitats. These birds play an indispensable role in the ecosystem by keeping pest populations in check, facilitating flower pollination, and acting as indicators of environmental health. By commemorating World



https://www.worldsparrowday.org/form/nfsmap.php

Sparrow Day, we raise awareness about the alarming decline in sparrow populations due to factors such as urbanization, pollution, and habitat loss. This inspires individuals to act to safeguard these diminutive yet vital members of the avian world.

Environment Day Celebration - June 5, the World Environment Day, is an excellent opportunity to learn about native plants that are essentially important for protecting and conserving the sampling and seeds to restore the genes and





Coming soon ~

An initiative for bird conservation!!!





of students for trees that are specific for the region, habitat, and nation as well as it is also part of sustainable development.

The Environment Day Online Quiz Celebration was organized on June 5, 2024 to commemorate World Environment Day and promote awareness about environmental conservation among participants. The event aimed to engage individuals in a fun and educational activity while emphasizing the importance of protecting our planet. 5th June, the World Environment Day, is an excellent opportunity to learn about native plants that are essentially important for protecting and conserving the environment. The Detailed explanations including the salient characteristic features were provided for each answer, enhancing participants' learning experience. Quiz questions were related to environmental issues and their solutions and, the importance of flora and fauna for the conservation of the environment.



There were 20 questions, each worth one point, totaling 20 points. Participants came from various schools, including 15 graduate students, 11 postgraduate students, and 8 students from secondary and



higher secondary classes, representing fields such as life sciences, microbiology, and biomedical sciences.

E-Certificates were awarded to the winners, incentivizing active participation, and rewarding participants for their efforts.

- Tree plantation activity done by Faculties
- Plantation activity by Mentor, Registar, and Patron, Discussion with students regarding Native trees and Sacred groves
- Center for Education, Innovation, and Research (CEIR)









The Center for Education Innovation and Research (CEIR) at Navrachana University, Vadodara, stands out as a distinctive interdisciplinary platform. It is dedicated to fostering innovation and conducting research in education across all



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educational stages, from pre-primary to doctoral levels. Its multifaceted approach encompasses creating a dynamic space for intellectual discourse, research, innovation, and practical application in the field of education. By serving as a collaborative platform, CEIR facilitates dialogue among diverse stakeholders in education, addressing various educational challenges with the aim of generating resolutions, pioneering novel solutions, and cultivating fresh perspectives. Furthermore, it actively documents educational concepts and practices spanning different disciplines and educational tiers while also spearheading efforts in policy advocacy's acts as an interdisciplinary conduit for sharing educational ideas and practices, fostering dissemination across various disciplines and educational levels.

CEIR conducted an expert talk on "Multi-disciplinarity and Research in English Studies", delivered by Prof Deeptha Achar, Professor, Department of English, The MS University of Baroda, Vadodara.

The talk proposed to track how the disciplinary contours of English Studies came to be fashioned world-wide through the debates that that are today loosely called Crisis in English Studies. These debates had a powerful impact upon the discipline; it recast the very object of study—the English Literary text—and offered a range of new research



possibilities. The question of the literary text, long settled, opened enquiries that led to the remaking of the discipline itself. English Studies, once locked into the close reading of texts, could now involve a turn toward history, philosophy, and sociology, among others. The scope of the discipline was now envisaged in a way that included institutional contexts and ideological analysis. Putting in place a multidisciplinary strategy, English Studies as a domain of research, came to be closely allied to Cultural Studies. The talk examined some of the significant directions in which the discipline has moved in relation to Cultural Studies, consolidating, in the process, a framework of analysis that is significantly multi-disciplinary in its consideration of its object of research. This would align to the stated goals of the NEP.

Centre for Heritage Research

Rapid urbanization of Indian cities has had far reaching consequences on heritage resources of our country. The pressure of development, coupled with ad hoc urban planning has led to an alarming situation; wherein our heritage resources such Architecture, Visual, Performance culture and Craft Traditions are fast disappearing. As a society, we must be able to safeguard our heritage. This is our responsibility for our next generation. However, Heritage Conservation is a multi-disciplinary subject and needs expertise and approaches that are not easily available in many cities. Universities such as Navrachana are in an excellent position to provide such expertise owing to their multi-disciplinary nature and depth in fields such as Architecture and Design.

School of Environmental Design and Architecture (SEDA), at Navrachana University is uniquely placed to provide guidance to local bodies, evolve specialized solution through research and engage with the society to raise awareness on questions of Heritage Conservation.

The Centre for Heritage Research (CHR) was established in September 2020, with the intent of providing guidance to local bodies, evolving specialized solutions through research-based processes, and engaging with communities wherever pertinent. Vadodara has this long-standing history of being one of the progressive princely states during the period of 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 city, community, socio-cultural values, education, or technological innovation with architectural explorations.

The heritage walk was conducted as a part of a 3-day academic exhibition program; "Re-imagining Documentation"; organized on 02 March 2024 and 03 March 2024 by SEDA and Heritage Trust at the Alembic art district. The Walk resonated with some of the questions that were raised regarding the different tools of documentation - tradition, modern, digital, futuristic - and offered an altogether different take on the subject. The heritage walk focused on forms of place identity of demolished spaces and the loss of its collective imagination. The walk explored diverse facets of the town, presenting a few selected places that we are familiar with and providing an opportunity to engage in fascinating conversations on history, heritage, architecture, culture, and more.

An Expert Talk on 03 March 2024 on Stories of Digital documentation was held. Digital method of documenting historic structure by Maniyarasan R. was organized during a 3-day academic exhibition program, "Re-imagining Documentation" organized by SEDA and Heritage Trust.

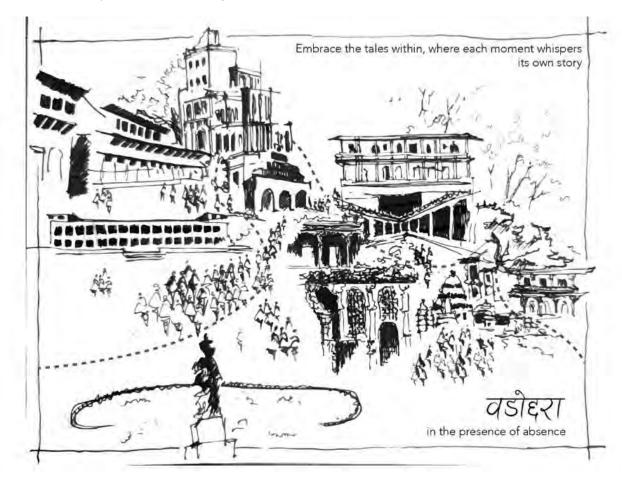


Figure 1 - Illustration represents the demolished spaces present in the old city of Vadodara





Photographs of heritage walk at different locations

About the Speaker

Maniyarasan R, an architect, academic and photographer, specializes in documenting-built heritage. He is an Associate Professor at CARE School of Architecture, teaching Design and History. He works on projects related to aerial mapping, photogrammetry, and technical imaging in architecture/conservation practice - includes preparation of documentation annexure for the Nomination dossier of the 'Sacred Ensembles of Hoysalas'. He graduated in B.Arch from SPA Delhi, and Post Graduation in Photography Design from NID Ahmedabad & UCA Farnham UK. An alumnus of the Leon Levy Foundation Centre for Conservation and a tutor of it now. Maniyarasan works with various government and private organizations and conducts capacity building workshops in heritage documentation with various institutions including CEPT, NID & INTACH. As a research scholar, Architectural documentation is his primary area of research.

Exhibition of Digital Documentation

CHR conducted surveys of recording the historic built fabric with new upcoming technological tools in February 2024, such as Lidar Scanning and Photogrammetry. Lidar and photogrammetry





scanning are new cutting-edge technologies which are useful for documentation. This activity of documenting through digital tools was conducted at Sevasi Stepwell with students of Architecture and Design to get them introduced to these new ways of documentation. The outcome of the activity was displayed with the theme Recent Technologies at the 3-day academic exhibition program, Re-imagining Documentation organized by SEDA and Heritage Trust in March 2024.

Center for Public Health

The below-listed events were conducted under the umbrella of Center for Public Health.

Expert talk by Dr. Mohan Tanniru on 7th December 2023

Dr. Mohan Tanniru, Adjunct Professor in the Department of Public Health Practice, Policy & Translational Research in the Mel and Enid Zuckerman College of Public Health, University of Arizona, and a senior investigator in the Global Health Initiative at Henry Ford Health System in Detroit, Michigan. He was a Fulbright Scholar to Canada to study Indigenous Health between September to December, 2022. He is serving in the capacity of an emeritus Professor of MIS (Management Information System) of Oakland University. He taught at the University of Arizona, Oakland University, Syracuse University, and University of Wisconsin-Madison. He was the former Dean of the School of Business and the Dept. Head of Management Information System at University of Arizona. His research includes decision support, IT strategy, systems and service modelling, and digital and population health. He has published over 110 research articles and his recent publications appeared in Health Policy and Technology, Journal of Patient Satisfaction, Journal of Healthcare Management and Journal of Healthcare Administration. He has also worked with several hospitals



like William Beaumont, St Joseph Mercy Health System, Henry Ford Health Systems in Michigan.

Dr. Mohan Tanniru delivered a talk on Digital Transformation to Support Community Strategies to Address Population Health.

Talk on 'Mind management: A neuroscientist's Perspective' by Dr. UshaVasthare, co-founder of Yoga Kshema Rehabilitation & Wellness Center on 29th December 2023:

Students from the School of Science were taken to Community Centre, Hari Nagar, Vadodara to attend a talk on Mind management by neuroscientist, Dr. UshaVasthare, co-founder of Yoga Kshema Rehabilitation & Wellness Center. She is a Neuroscientist, teacher, writer, and social worker. She completed her B.Sc. with rank and gold medal from Bengaluru University, M.Sc. with rank from Bengaluru University, and PhD in Zoology/Physiology from Mysore University. Her Ph.D. thesis was nominated for President's award.

Invited Guest Speaker talk on Impact of Social Media usage on mental health and Yogic practices in modern times.

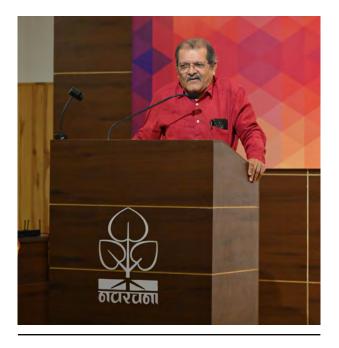
Professor R. K. Baxi has Research experience of over 30 years with Grants from State Government, ICMR, United States Agency for International Development (USAIDS), United Nations International Children's Emergency Fund (UNICEF), United Nations Population Fund (UNFPA) and WHO.

Being an Adolescent Paediatrician, he is involved in giving talks on the topics of adolescent health and their problems, organized from time to time by the Indian Academy of Paediatrics. With MD in Community Medicine, DNB in Maternal and Child Health Care (MCHCare), PG Diploma in AdolPaed, he has over 50 National and International publications and NIH granted research with University of North Carolina. He has been a professor in the Department of Preventive and Social Medicine, Medical College, Baroda. Currently, he is the training director, for State Training Institute for over 2 years and now continuing as Advisor.

Professor R. K. Baxi interacted with the students emphasizing the cautious use of social media, its impact on mental health and implications like; depression and anxiety. He also emphasized on the importance of Yogic practices in modern times and the science behind the practice of Yoga and pranayama. The students clarified their doubts and curiosity through interaction with Dr. Baxi after the commencement of the talk.

Visit to Manubhai Dental College from 11-15 March 2024.





Students of Second Year B.Sc. and BMS were taken for a one-week visit to Manubhai Patel Dental College and Hospital, Vadodara. The purpose of the visit was to give a comprehensive insight into anatomy and histopathology procedures. The students examined well-preserved normal as well as abnormal specimens of foetus, and human organs and understood the procedures for their further investigation. They were also given demonstration on histopathology procedures including use of Automatic tissue processors, tissue sectioning with the help of microtome and finally the staining procedures. The knowledge gained would be very beneficial for their academic and professional pursuits.



ICMMRE: The 23rd International Conference on Molecular Medicine and Reproduction Engineering (ICMMRE)-14-16th September 2023



The 23rd International Conference on Molecular Medicine and Reproduction Engineering (ICM-MRE) was held from September 14 to 16, 2023. The keynote address by Prof. T. P. Singh explored the structural basis of therapeutic applications of innate immunity, highlighting its relevance in the era of COVID-19. Throughout the conference, notable plenary talks included Prof. Hamid Habibi's discussion on the role of neuropeptides in testicular function, and Dr. Taru Sharma's insights into uterine epithelial cells in buffalos. Other sessions covered diverse topics such as stress effects on testicular dynamics, ovarian cancer treatments, and the regulatory roles of specific proteins in reproductive processes.

The event featured a mix of international and national speakers, each contributing Innovative research and valuable insights. Dr. Elizabeth Robin delivered a comprehensive vote of thanks, marking the end of the inauguration. The subsequent sessions included detailed presentations on molecular medicine, reproductive biology, and advancements in therapeutic approaches, concluding with engaging discussions and networking opportunities among attendees.

Overall, ICMMRE 2023 underscored significant strides in molecular medicine and reproduction research, showcasing innovative approaches and fostering collaboration among global experts in the field.

Conclave on

Changing Landscape of University Governance:

Challenges and Opportunities



Dr. Pavak Vyas International Recruitment Officer, University of Waterloo



Keynote Mr. Jitendra Gadhvi Director, Career Guidance & Development Centre **BML Munjal University**



Mr. Amit Karandikar General Manager & Head HR, Netafim Irrigation India





Mr. Tapan Pota Information Technology & Cyber Security Professional



Keynote Dr. Shailesh Yagnik Advisor - MICA KEIC & Indian Marketing Intelligence. Hon. Director - ADINET



Keynote Dr. Chandramani B. More Registrar Sumandeep Vidyapeeth Deemed to be University



Dr. Rajesh Patel





Jio Institute

Prof. Manish Gaharwar



Mr. Mohit Mangal







Mr. Sunil Acharya



Mr. Shashikant Patange



Dr. Pravin Parmar



Mr. Harshal Shah



Dr. Sangeeta Kaul







Dr. Lalitha Poluru



Mr. Om Joshi



Dr. Jamila Firdaus



Dr. Dipal Patel



Dr. Priyanka Behrani

On Saturday, 20th January 2024, Navrachana University (NUV) hosted a conclave titled "Changing Landscape of University Governance: Challenges and Opportunities" at its campus in Bhayli, Vadodara. This event brought together more than 150 participants, including academic leaders, university officials, administrative staff, industry scholars, professionals, and to engage vibrant discussions about the evolving landscape of governance in higher education institutions (HEIs).

Keynote Address and Opening Remarks

The conclave was inaugurated by Dr. Palak Sheth, Project Director of Jio Institute, who delivered a keynote address on the essential role of institution building in university governance. He emphasized the significance of leadership, transparency, and accountability in fostering an environment of growth and collaboration within higher education institutions.

Dr. Sheth expressed his appreciation for NUV's initiative, stating, "Participating in the conclave was a privilege. Navrachana University has demonstrated leadership in initiating such valuable conversations on university governance. The discussion is timely and critical for promoting best practices and encouraging active participation in decision-making processes."



Themes and Speakers

The day-long event featured dynamic discussions across six thematic areas that reflect the multifaceted challenges and opportunities facing HEIs today:

- 1. Admission & Outreach
- 2. Career Development
- 3. HR Practices
- 4. Digital Innovation
- 5. Reimagining the Library
- 6. Mental Health & Wellbeing

A total of 25 speakers shared their perspectives on these themes, providing a rich diversity of insights and strategies. These sessions fostered collaboration, with participants exchanging ideas on how to implement effective governance practices in their respective institutions.

Notable Reflections

The conclave was convened by Prof. Sandeep Vasant, Registrar of NUV, who underscored the importance of such forums in addressing the complexities of modern university governance. He remarked, "This conclave serves as a platform to bring together diverse perspectives on the challenges and opportunities in university governance. We aim to create a space for meaningful discussions that will drive positive change in the higher education landscape."

In her address, Smt. Tejal Amin, Chairperson of Navrachana University, emphasized the university's commitment to continuous improvement, adding, "As a leading institution, we believe in continuous improvement. The conclave is an opportunity for the academic community to share experiences, learn from each other, and collectively work towards enhancing the quality of higher education."

Prof. Pratyush Shankar, Provost of NUV, also highlighted the importance of innovation in education, stating, "Navrachana University is committed to being at the forefront of educational innovation. This conclave aligns with our vision of creating a dynamic learning environment that prepares students for the challenges of the future."

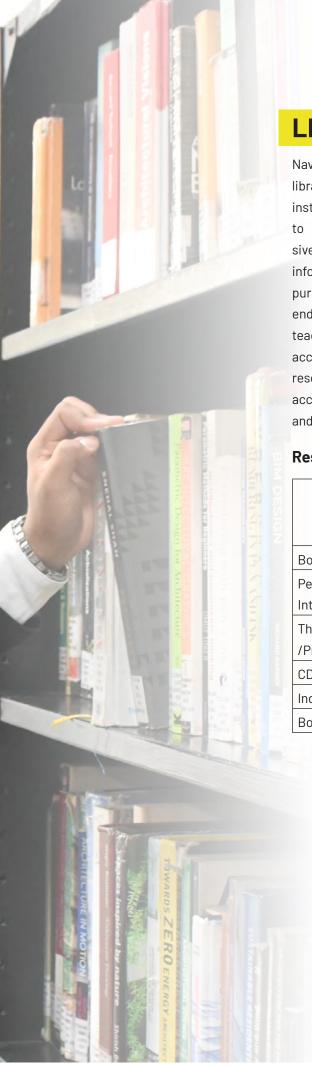
The conclave on "Changing Landscape of University Governance" at NUV was a resounding success, offering a platform for critical examination of governance practices, fostering new partnerships, and inspiring actionable solutions for the challenges facing higher education institutions today. The event served as a vital forum for university leaders, policymakers, and stakeholders to engage in meaningful dialogue, laying the groundwork for future innovations in governance that will enhance the quality and impact of higher education in India.

The discussions and ideas shared at the conclave will continue to shape the university's approach to governance, further reinforcing its role as a leader in driving positive change within the higher education sector.





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LIBRARY

Navrachana University believes that a strong library is pivotal to the growth of an educational institution. Therefore, the university is dedicated to developing a well-equipped and comprehensive central library that caters to the diverse information needs of students and faculty to pursue both academic work and research endeavors. The library has a vast collection of teaching and learning resources and provides access to both physical as well as electronic resources. All the library collection can be accessed through online-public access catalogue and NUV Library Web Portal.

Resources

| Particulars | No. of Teaching & | Teaching & learning |
|----------------------------------------|--------------------------|---------------------|
| | learning resources added | resources as on |
| | during the year 2023-24 | 31-05-2024 |
| Books | 845 | 21011 |
| Periodicals (National & International) | 62 | 851 |
| Theses / Dissertations /Projects | 239 | 867 |
| CDs | - | 1605 |
| Indian Standards | - | 7920 |
| Bound Journals | - | 3796 |

E-Resources

NUV Library provides enormous access eBooks, e-Journals and learning e-resources through various databases.

EBSCO Management Collection - This database contains full text article from 1000+ E-resources (Full Text Academic Journals, Magazines, Trade Publications, Books / Monographs, Company Profiles etc.

Manupatra - Law Database (Manupatra Module-4):

Manupatra is law of publishers and provider of Legal, Taxation, Corporate, and business Policy content in India.

EPWRF India Time Series (EPWRF ITS) online database: EPWRF India Time Series is a unique online database with its comprehensive coverage of Indian economy for a long time period and it comprises over a lakh variable capsuled in 27 modules. The database tries to provide in continuous time series from 1950 depending on the availability.

Lexis Advances India: This database contains more than 1000+ international journals, 400+ Indian Commentaries, Cases & Legislation from nine jurisdictions, All England Law Reports, Supreme Court of India judgements, Central Legislation and more than 40000 other sources.

JSTOR Arts and Science Collection Covers 152 Journals

JSTOR Sustainability Collection provides 107 Journals

JTOR Global Sustainability Collection: facilitates 9378 Journals/Serial Monographs

South Asia Archive is a fully searchable digital archive encompassing millions of pages of valuable research and teaching materials, providing on-

line access to 20th Century. The Archive contains interdisciplinary contents - books, journals, reports, film ephemera, census reports & more.

NavGyan: An Open knowledge Gateway has been developed to provide access to useful Open educational e-resources (OER) i.e., eBooks, e-Journals, Databases/Archives/Repositories, Digital and Virtual Libraries, Online Learning Tools & Open Courseware, Open Access Patent & Standard Databases, E-References (Dictionary/Encyclopaedias), Electronic Thesis and Dissertations (ETD), E-Newspapers and Competitive exam paper with solution.

NUV Library Thematic Display NUV Library has designed and developed a portal to display open access books and other information sources on remarkable days i.e. International Yoga Day, National Youth Day. International Women's Day etc.

Institutional Digital Repository (IDR) has been developed to make scholarly publications of NUV globally accessible and contributed NUV-IDR to National Digital Library of India, project of Ministry of Education (MoE) managed by IIT Kharagpur. Currently, the repository contains more than 1200+ items consisting of faculty publications, Institutional scholarly publications, NUV in media, Theses, Dissertations, Students projects and Question Papers.

NUV Library provides **Document Delivery Service** (DDS), Inter-Library Loan (ILL) services and Academic integrity service (Anti-Plagiarism Software) through membership in the National Library Networks i.e., **DELNET**, INFLIBNET (ShodhShuddhi project).

Moreover, NUV Library also facilitates access to learning resources of Smt. Hansa Mehta Library – The Maharaja Sayajirao University of Baroda, Vadodara through and library, CEPT University through institutional membership.

The library is fully automated and uses Library management software SOUL 3.0 and advanced automated **RFID** (Radio Frequency Identification) System & RFID Kiosk self-check in & check out

Indian Research Information Network System System (NUV-IRINS) showcases the research productivity to the scholarly community. IRINS is a web-based Research Information Management (RIM) service developed by the INFLIBNET Centre with the support of the Ministry of Education. The portal facilitates the academic, R&D organizations and faculty members, scientists to collect, curate and highlight the scholarly communication activities and provide an opportunity to create the scholarly network. It has integrated with academic identity such as ORCID ID, Scopus ID Researcher ID for ingesting the scholarly publication from various sources and Google Scholar ID to note google scholar metrics like h-index i-10 index and citations. The IRINS supports the organization to collect research-related metadata and generate various reports on faculty, department, publication metrics. IRINS is fetching h-Index and citations from various sources. e.g., Scopus, Crossref, open and commercial citation databases, scholarly publishers.

OCS: Online Copy Catalogue system: OCS 2.0 Portal is designed and developed by the INFLIBNET Centre. It is mainly used to promote cooperative cataloguing and avoid duplication of efforts. It is one of the initiatives which helps Institutions to build-up their own catalogue using INFLIBNET's Union Catalogue (IndCat).

NUV has signed MoU (Memorandum Understanding) with INFLIBNET for Shodhganga Project on 10th November 2016. Till date we have uploaded 23 NUV PhD theses on Shodhganga

Library Services

- Circulation
- RFID Kiosk self-check in & check out.
- Open access library collection
- Reading Facilities
- PhD Reading Corner
- E-resources access section
- Orientation Program

Database Search Service

- Inter Library Loan
- Document Delivery
- OPAC (Online Public Access Catalogue)
- Reference and Information
- Current Awareness Services
- Selective Disseminate Services
- Mail Alert Service
- Thematic book display
- Information Literacy Program
- Table of content service
- Wi-Fi & CCTV

Library Activities & Event

- · Besides, the regular support to the patrons in their academic and research work, NUV Library had also organized several events and activities.
- One-Day Workshop with DELNET entitled 'Transforming and Empowering Libraries, LIS Professionals and Users: Emerging Trends' January 22, 2024.





The Workshop entitled 'Transforming and Empowering Libraries, LIS Professionals and Users: Emerging Trends 'Highlight DELNET Resources and Services; DELNET Delplus Software Support for Library Automation; Academic Integrity: How to Stop Plagiarism in Academic Environment and Use of DrillBit; Enhancing Users' Satisfaction in Libraries and Soft Skills for LIS Professionals.

Conclave: Reimagining Library January 20, 2024, The Conclave on "Changing Landscape of University Governance: Challenges and Opportunities" included Keynote address by Dr. Shailesh Yagnik. Panel and the Guest Talk by Sangeeta Kaul. The talk was based on the theme of "Transforming libraries, empowering user through library networking: role of DELNET". It was followed by a panel discussion on "Managing HEI's libraries in contemporary digital environment: challenges & opportunities".









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RFID Kiosk self-check in & check out system.

• DELNET **AND NAVRACHANA** UNIVERSITY, **VADODARA WEBINAR**

DELNET and Navrachana University, Vadodara organised an online seminar on "Art of Leadership" by Dr. Sandeep Vasant, Registrar, Navrachana University, Vadodara on February 17, 2024. It was attended by 1000+ participants from India and abroad.

· Book exhibition, by the prominent publishers and vendors and review of published book by Faculty members 23rd and 24th April 2024 to provide an open platform to NUV faculty members, students, and staff members to know the latest published books in our respective subject areas/ disciplines as well as various books in General reading (other than academics).









• NUV Library Thematic Display NUV Library has designed and developed a portal to display direct access books and other information sources on remarkable days.

• BOOK REVIEW/EXHIBITION ON PUBLISHED BOOK BY FACULTY MEMBERS

Navrachana University hosted a book review and exhibition featuring publications by its faculty members. The event highlighted the diverse research and expertise of the faculty, providing a platform for engaging discussions and showcasing their scholarly contributions. Attendees had the opportunity to explore a range of topics and interact with the authors.

Internal Quality Assurance Cell:

The Internal Quality Assurance Cell (IQAC) at Navrachana University plays a vital role in maintaining and enhancing the quality of education and administrative processes within an institution. The primary aim of the IQAC is to assure the quality of education and institutional processes through systematic and periodic evaluations. It ensures that policies and procedures are implemented in alignment with the institution's quality objectives.

This year has been marked by significant achievements in the history of Navrachana University. It is with great pleasure that IQAC presents an overview of its ongoing efforts and achievements, including the exciting announcement that NAAC accredited Navrachana University with a CGPA of 3.07 on a four-point scale, earning an "A" grade on October 18, 2024. This prestigious recognition reflects Navrachana University's unwavering commitment to excellence in higher education and underscores the quality of our academic programs, research initiatives, and administrative processes.

Our dedicated faculty, staff, and students have worked tirelessly to uphold the highest standards of academic and operational excellence. The IQAC has been fundamental in promoting continuous improvement, innovation, and adherence to best practices, significantly contributing to our institution's reputation as a leading educational entity among emerging universities in Gujarat. We extend our heartfelt gratitude to everyone whose dedication has helped establish and strengthen this legacy.

The NAAC accreditation process began with the successful submission of the Institutional Information for Quality Assessment (IIQA) in February 2023, which was approved in March 2023. This was followed by the submission of the Self Study Report (SSR) in May 2023 by the IQAC team. Navrachana University was pre-qualified for the NAAC Peer Team Visit (PTV) in September 2023.

The Provost, Registrar, and all university departments and schools demonstrated exceptional pro-activeness, offering continuous support and prompt approvals essential for documentation and accreditation. By leveraging the power of teamwork, we created an environment that promoted seamless collaboration, enabling faculty and staff to engage effectively with stakeholders and ensuring a smooth and cooperative accreditation process.

NAAC Peer Team Visit (PTV) to NUV Campus: An Overview

Every individual and department at Navrachana University was actively engaged in preparing for the NAAC Peer Team Visit to our campus. A peer team, constituted by NAAC, visited Navrachana University from 10th to 12th October 2023, to validate the Self-Study Report (SSR).

The NAAC Peer Team comprised of:

- Chairperson: Dr. Nupur Prakash, Vice Chancellor, Indira Gandhi Delhi Technical University for Women
- Member Co-Ordinator: Dr. Imtiaz Ashraf, Professor, Aligarh Muslim University
- Member: Dr. Suresh V Nadagoudar, Professor, University Law College, Bangalore University
- Member: Dr. Kanchan K Malik, Professor, University of Hyderabad
- Member: Dr. Gundluru Lokanadha Reddy, Former Vice Chancellor, Dravidian University
- Member: Dr. Bhama Venkataramani, Former Professor, Symbiosis International Deemed University

During their visit, the Peer Team met with the Provost, Registrar, IQAC Coordinator, Deans, Program Chairs, and Faculties. They assessed and evaluated various aspects of the institution, including curricular activities, teaching and learning processes, research work, extension activities, infrastructure, and learning facilities. The team interacted with the IQAC, all departments, teach-

ing and non-teaching staff, students, the Governing Body, alumni, and parents. They also toured academic facilities, administrative offices, and support services.

Additionally, cultural events, skill showcases, and presentations from cultural clubs were reviewed. The team examined documentary evidence, prepared their report, and conducted an exit meeting, handing over the report to the Provost on October 12, 2023.

Throughout the process, the Governing Body, Provost, Registrar, IQAC, teaching and non-teaching staff, students, parents, and alumni cooperated effectively to ensure a smooth and successful visit. This comprehensive evaluation has allowed Navrachana University to assess its capabilities and strengths as an institution.

NAAC PTV Comments

The very first comment made by NAAC Peer Team Members was, if they (NAAC Peer Team) would have to describe Navrachana University in one word, it would be "Innovative University". They praised several aspects of Navrachana University, highlighting our:

- Student-centric teaching and learning practices that place the learner at the center of the educational process.
- Innovative and project-based pedagogical approach and interdisciplinary teaching methods that encourage critical thinking and problem-solving.
- · Wide range of electives and a choice-based credit system with a contemporary curriculum that offers students flexibility and relevance.
- · Academic ERP System that efficiently manages the entire student life cycle, enhancing administrative and academic processes.
- · Internships, workshops, and studio-based courses that prepare students for industry readiness.

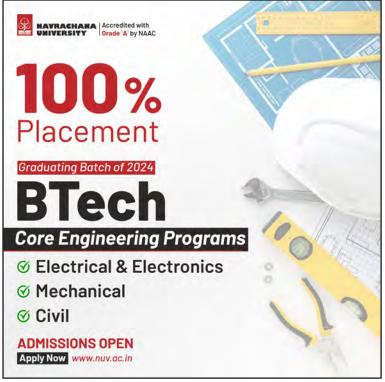
- · Entrepreneurial, start-up, and innovation culture that fosters creativity and enterprise.
- · Social and community connect through KHOJ, which strengthens our engagement with society and community development.

The IQAC at Navrachana University is committed to advancing quality in all aspects of academic and administrative operations. As we look ahead, our focus will remain on enhancing our strengths and addressing areas for growth. We are dedicated to fostering an environment where excellence is not just a goal but a standard that we live by every day.

IQAC extends heartfelt gratitude to the entire Navrachana University fraternity for their ongoing unwavering support and dedication to our collective mission. Together, we will continue in advancing the quality of education and upholding the core values that define our institution.









CAREER DEVELOPMENT CENTRE

Navrachana University is a preferred destination for recruiting fresh talent due to its high-caliber students, industry-aligned curriculum, experienced and qualified faculty, advanced research facilities, and robust industry connections. The Graduating Class of 2024 has shown remarkably incredible success in placements.

We are glad to share that for the 2024 Batch, our students have been placed with renowned organizations like, NielsenlQ, TCS, Gateway Group, Civica, RR Kabel, ABB, JSW MG Motor, Elmex Controls, HDFC Life, Kotak Bank, Jeavio, Intellect Design Arena Limited, Accelleron, Prakash Chemicals, Syensqo, Atul Ltd., Deepak Nitrite, Perfect Day LLC., Alembic, JDM Research and many more. 500+ organizations from various sectors like manufacturing, Automobile, Banking and Finance, Marketing, Pharma & Healthcare, HR, Reality & Infrastructure, ITetc. have approached during the 2024 Placement Season

During the 2024 Campus placement season, our placements shine bright amid the global slowdown; we have achieved 85% of overall placements. Additionally, Programs like **BTech Mechanical, Civil, EEE, CSE, BSc Data Science, MBA, BBA, and B.Ed. have witnessed up to 100% placements** from all Job-seeking registered students of the 2024 Batch.

This accomplishment is a direct result of several key factors:

- Strong Industry Connect: Navrachana University fosters close relationships with leading companies, providing students with valuable internship and placement opportunities.
- Dedicated Career Development Centre: Our dedicated Career Development Centre provides comprehensive guidance and support to students throughout the placement process, from resume writing and interview skills workshops to industry interactions.
- Rigorous Academics: Our curriculum emphasizes not only theoretical knowledge but also practical skills and industry exposure, ensuring graduates are well-prepared for the workforce

During 2023-24 our students have also secured and completed 1000+ industry internship opportunities across all disciplines.

Navrachana University (NUV) is immensely proud of its graduating class and their achievements, which underscore NUV's dedication to equipping students with the skills and knowledge needed for career excellence. This successful placement season validates our commitment and motivates us



to continuously refine our academic programs and placement initiatives, ensuring even greater success for future graduates.

Key Events and Milestones of Career Development Centre for the academic year 2023-24 are-

- Placement Orientations & Career Counseling for all final-year students.
- Impact Training on Placement Essentials.
- · Mock-interviews for Personal Interview preparations.
- Signed an MOU (Memorandum of Understanding) with MG Motor India, Vasu Healthcare and Alois Solutions for an internship, placements, and mutual knowledge-sharing collaborations.
- · Arranged Fireside Chat (Webinars) with alumni students to share their placements & Internship experiences.
- 100% placements for BTech Mechanical, Civil, EEE, CSE, BSc Data Science, MBA, BBA and BEd 2024 Batch.

STUDENT START UP **INNOVATIONS @ NUV**

Innovation culture at Navrachana University thrives on fostering an environment where creativity, collaboration, and critical thinking are actively encouraged and supported. It involves providing resources such as state-of-the-art labs, funding for research projects, and opportunities for interdisciplinary collaboration. Faculty, students, and staff are encouraged to take risks, experiment with new ideas, and learn from failures. Programs like hackathons, incubators, and industry partnerships further stimulate innovation by connecting academic research with real-world applications.

The culture of innovation at the university fosters startup creation and venture development by nurturing an ecosystem that promotes entrepreneurial thinking and action. It encourages individuals to identify and solve real-world problems through creative solutions, often leading to the development of novel products and services. Access to resources such as mentorship, funding, and collaborative spaces enables aspiring entrepreneurs to experiment, iterate, and refine their ideas. This culture also promotes networking and partnerships, connecting entrepreneurs with industry experts, investors, and potential customers. By supporting risk-taking and viewing failure as a learning opportunity, it empowers individuals to turn their innovative ideas into successful startups.

Navrachana Innovation Foundation:

The Navrachana Innovation Foundation is established to foster a culture of design, creativity, innovation, and entrepreneurship. This foundation (non-profit entity under Section 8 of the Companies Act, 2013) emphasizes design-based innovations, including design thinking, product design, industrial design, and process design. While it supports all business ideas with social and strategic impact, it focuses on seven key thrust areas:

- Sustainability in design
- 2. Healthcare systems
- 3. Agritech solutions
- Waste-to-wealth creation through the circular economy
- 5. Indian/traditional knowledge systems
- 6. Tech-based solutions
- 7. Heritage conservation

Community Driven Activities:

Startup Conclave

The Startup Conclave 2023 was held in Gandhinagar, Gujarat, India, on 7 December 2023. It aimed to highlight India's rapidly evolving startup ecosystem and foster innovation and collaboration within the country. Representatives from unicorn startups, venture capitalists from around the country, and state businesspeople attended the summit, according to the minister. Additionally, Rajeev Chandrasekhar, Minister of State for Skill Development, Entrepreneurship, Electronics, and Information Technology, and Union Education Minister Dharmendra Pradhan also attended a roundtable meeting.

8 Startups from Navrachana Innovation Foundation were present at this Conclave and 3 of them got more than 13 clients which helped them in revenue generation



Inspirational Women: Entrepreneurship

The event highlighted the significant impact of women entrepreneurs on business and economic growth, featuring insights from Smt. Tejal Amin and Mrs. Nirdarshana Gowani. Smt. Tejal Amin discussed the inclusive culture at Navrachana Education Society, emphasizing programs for 170 especially abled students. Mrs. Nirdarshana Gowani focused on sustainable lifestyle changes and the







importance of conscious choices in building self-confidence. Both entrepreneurs shared practical advice and inspiring journeys, underscoring the crucial role of inclusivity, sustainability, and deliberate decision-making in achieving personal and professional success.

Shark Tank Featured startup, Nabhisutra Founded by Ms. Swati Vakharia addressed the startups from Vadodara Startup Ecosystem. This event was done in collaboration with DevX and echai networks.

Ms. Swati shared about her journey and her experiences during her pitch at shark tank which encouraged many founders.

Understanding the grassroot innovations

Innovation is defined as the process of bringing about new ideas, methods, products, services, or solutions that have a significant positive impact and value. It involves transforming creative concepts into tangible outcomes that improve efficiency, and effectiveness, or address unmet needs. As an individual, one should always be innovative, and this workshop will help you to understand the same. This event is meant for anyone who is inclined towards developing innovation ecosystem at university/ who is interested in understanding what grassroot innovation all is about.









Featured Startups









Navrachana Innovation Foundation received the award of Impact Incubator - In Supporting Innovations and Startups



Awards and Recognition

Navrachana Innovation Foundation has signed a Memorandum of Understanding (MOU) with Venture Center to promote the culture of innovation and commercialization of intellectual properties (IP) and research. Dr. Mugdha Lele, Head of Social Innovations at Venture Center, represented Venture Center and provided an overview of the probable support systems available for our innovators and researchers.







STUDENT SUPPORT, **ENGAGEMENT AND CLUBS**

NIRANTAR WELLNESS CENTRE

Nirantar Counselling Centre at Navrachana University is a cornerstone of the institution's commitment to student well-being. By fostering a supportive and understanding environment, the centre helps students navigate personal and academic challenges, promoting a healthier, more resilient student community. The Centre provided 710 counselling sessions, along with psychological assessments, crisis referrals, and personalized one-on-one counselling. Additionally, it conducts group sessions to raise awareness and educate students on various mental health issues. The centre's continuous efforts to expand services and introduce new programs underscore its unwavering dedication to enhancing the overall mental health and well-being of the university's students.

Faculty Induction Program 2023

As the University Counselor at the Nirantar Wellness Centre of NUV, Dr. Megha led a workshop on "Mental Health and Wellbeing". This workshop was a part of the Faculty Induction Program (FIP) held on August 12, 2023, at Navrachana University. The FIP's goal was to introduce new faculty members to the university's culture and policies, and to provide them with important knowledge and resources. Focusing on mental health and wellbeing as an essential tool for the success and satisfaction of both faculty and students.

Overall, the session was well-received, and faculty members actively participated in the discussion. The program provided an opportunity to raise awareness about mental health and the importance of taking proactive to maintain one's mental wellbeing.

In conclusion, the Faculty Induction Program - 2023 was a valuable opportunity to address the mental health needs of our faculty members and promote a culture of openness and support.

Orientation Program - NUVaarambh-2023

The NUVaarambh- 2023 Orientation Program commenced on August 26, 2023, with an aim to welcome and integrate 900 students into the university community. The transition to university life can be both exciting and challenging for new students. Amidst the new academic pressures, social adjustments, and newfound independence, mental health often becomes a crucial yet overlooked aspect. Integrating a Mental Health Awareness Session into the orientation program can play a pivotal role in fostering a supportive and healthy university environment.

The students were divided into two batches to accommodate the large number of participants. Both the batches had the same activities to perform on different time slots. In the first part of the day, students participated in an Active Listening activity to develop effective listening skills and understand the importance of clear communication. Concurrently, a Team-building session emphasized collaboration, trust, and effective communication. The highlight was a Treasure Hunt, combining problem-solving, and management. teamwork. time Teams followed clues across campus, and the winning teams received university caps and joined a plantation drive as a token of appreciation, promoting environmental responsibility and sustainability.













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STUDENT CLUBS

Organizational structures within educational institutions are essential for fostering institutional development and nurturing student welfare. The implementation of the Student Council concept is realized through the establishment of student-led clubs, which serve as platforms for student leadership and management.

Ensuring student voice, representation, and active participation is a cornerstone of the university's framework. This is achieved through representation in university committees and statutory bodies. Additionally, the university advocates participatory leadership by encouraging the establishment of diverse student-led clubs and committees. These entities actively engage in university-level and school-level initiatives, allowing students to articulate their perspectives and organize campus-wide activities.

These committees and clubs often cater to specific disciplines, each with its president, vice president, and working bodies responsible for orchestrating various events. Such events are vital for fostering participation, cultivating a sense of community, and enhancing student engagement. They also offer students practical experiences in time management, teamwork, resource utilization, and communication skills.

Under the guidance of School Heads and the University-level Student Welfare/Relations Committee and Cultural Committee, these activities flourish. They encompass a wide range of events and initiatives, including but not limited to:

Business@NUV The BBA student body Navrachana University Vadodara (NUV) stands out with its diverse array of events, designed to showcase talent and foster learning. Below are some highlights of their events and activities:

1. TEACHERS DAY 2023

On September 5, 2023, the school buzzed with excitement as it transformed for Teacher's Day. The hallways were adorned with colorful decorations and heartfelt messages of gratitude. The day featured vibrant dance performances, heartfelt songs, and playful activities celebrating teachers. Highlights included crowning ceremonies for teachers and a grand cake unveiling. The event was a touching tribute to the dedication of educators, fostering a sense of community and appreciation among students and teachers.





2. INVESTITURE 2023

On September 25, 2023, the school prepared for the Investiture Ceremony for the 2023-2024 academic year. The usual echoes of hurried footsteps were replaced by a hushed reverence, with decorations symbolizing new beginnings adorning the hallways. The ceremony began with lamp (diya) lighting, casting a warm glow as prayers sought blessings for the new student leaders. A vibrant dance performance followed, adding a joyous touch to the event.

The anticipation peaked as the new student committee was introduced, with badges symbolically bestowing responsibility and leadership. Faculty members presented badges to committee heads





3. BOX CRICKET 2023

The September sun cast a warm glow on the FC Arena in Manjalpur as the 2023 Box Cricket tournament kicked off. From the 8th to the 10th of September, 2023, the arena hosted over 50 enthusiastic players vying for glory. The groundwork for this competition began on September 6th in the school's Admission Cell with a high-stakes player auction. Team representatives battled to acquire the most talented players, setting the tone for the tournament.

Eleven well-drilled squads with unique talents descended upon the FC Arena. The three-day tournament was a whirlwind of cricketing action, with nail-biting matches featuring strategic bowling, audacious batting, and spectacular catches. The camaraderie between teammates and the roar of the crowd created an atmosphere of pure sporting passion.



As the dust settled, the "Jai Shree Ram" team emerged victorious, showcasing exceptional teamwork and cricketing prowess. The "Systum" team runner-up position, secured the displaying commendable skills and sportsmanship. Vansh Thakur, with his outstanding performance and strategic gameplay, earned the title of "Man of the Match," etching his name in the school's Box Cricket history.

The Box Cricket tournament of September 2023 celebrated sportsmanship, teamwork, and a passion for the game, leaving everyone eager for the next edition.







4. RETRO REWIND

The new student committee set the tone for their tenure with the "Retro Rewind" event on October 5, 2023. The school halls buzzed with infectious energy as decorations and costumes transported everyone to a time of groovy tunes and enthusiasm. It was a celebration of the golden oldies, where students displayed their coolest dance moves to retro classics. The dance floor became a kaleidoscope of color and movement, with classmates swaying and humming along to familiar melodies.

Soulful singing performances filled the air, carrying waves of nostalgia. The evening took a delightful turn when the esteemed dean surprised everyone with a heartfelt poetic recitation, adding a unique charm to the event. As the final notes faded and the last dance steps were complete, the "Retro Rewind" was a resounding success, uniting students, faculty, and the new committee in a celebration of shared history and vibrant expression. It marked a triumphant debut for the new leaders and left everyone eager for the next opportunity to revel in the magic of the past.





5. NUV DAAN

On November 1st and 2nd, 2023, the spirit of compassion filled the school as the Social Responsibility Team spearheaded a successful donation drive called "Nuv Daan," which translates to "New Giving" in Gujarati. This initiative, undertaken in collaboration with the Pratibha Foundation, aimed to support those in need.

Donation boxes were placed prominently in the amphitheater, inviting everyone to participate anonymously and contribute from the depths of their hearts. The response was overwhelming. Students, faculty, and staff alike embraced the opportunity to make a difference. Witnessing the outpouring of generosity was truly inspiring.

The success of the Nuv Daan drive is a testament to the power of collective action and the inherent compassion within our school community. By joining hands with the Pratibha Foundation, the Social Responsibility Team not only provided much-needed aid but also fostered a sense of social awareness and responsibility among all participants.





6. WINTER WHIZZ

The chilly winds of January couldn't dampen the spirited energy that filled the school during "Winter Whizz," a week-long extravaganza held from January 29th to February 1st, 2024. It was a whirlwind of activities that showcased creativity, school spirit, and a healthy dose of winter fun.

Kicking off the festivities on January 29th was "Sports Fit Day." The school grounds buzzed with activity as students participated in various athletic events, showcasing their sportsmanship and physical prowess. From exhilarating team matches to individual feats of strength, this day was a celebration of health, fitness, and friendly competition.

January 30th transformed the school into a vibrant tapestry of tradition with "Traditional Day." Students donned their finest cultural attire, proudly representing their heritage. The day might have featured folk dances, classical music performances, or even traditional food stalls, each element adding to the rich tapestry of cultural understanding.

January 31st saw a playful twist with "Character Day." The hallways came alive with a kaleidoscope of fictional characters, from superheroes and literary icons to movie stars and historical figures. This day provided a platform for students to express their creativity and imagination, injecting a dose of lighthearted fun into the week.

A touch of comfort came with "Pajama Day" on February 1st. Trading in their uniforms for cozy pajamas, students reveled in a relaxed and lighthearted atmosphere. Perhaps the day featured movie marathons, board game tournaments, or simply a chance to unwind and bond with classmates.





The grand finale arrived with "Nuv Gala," a dazzling evening event. This night of celebration might have included cultural performances, award ceremonies, or even a spectacular light show. It was a fitting culmination to a week filled with activities, a chance for the school community to come together and cherish the memories created during Winter Whizz.



Winter Whizz was a resounding success. The vibrant atmosphere, the diverse activities, and the enthusiastic participation of students, faculty, and staff made it a truly memorable event. It was a testament to the spirit of the school, a place where learning and fun go hand-in-hand.







7. Football Tournament

The beautiful game came alive at Eclipse 1 in Bhayli from January 26th to 28th, 2024, as a thrilling Football Tournament unfolded. The energy was electric as teams battled it out for glory, displaying their skills and passion for the sport.

The "Big Shotz" triumphed, securing the championship title with a series of impressive performances. The "ACE69" team fought valiantly and earned the runner-up position.

Individual talents also shone brightly throughout the tournament. Rishi's exceptional play earned him the "Man of the Match" title, while Rudra Srivastava's remarkable saves garnered him the "Best Goalkeeper" award.

Each match was a captivating display of skillful dribbling, powerful shots, and thrilling saves. The camaraderie among teammates and the roar of the crowd created an unforgettable atmosphere.



8. Candid With Faculty

April 20, 2024, the usual classroom atmosphere transformed delightfully as the school hosted "Candid with Faculty." This special event was filled with laughter, games, and a celebration of the amazing educators who shape young minds. Teachers stepped away from lesson plans and immersed themselves in fun games like scavenger hunts, relay races, and trivia challenges.

The event also included singing performances by teachers, showcasing their talents beyond the classroom. The highlight was the camaraderie and shared enjoyment that filled the air, allowing students to see their teachers in a new light. As the event ended, the lingering smiles and laughter testified to its success. "Candid with Faculty" celebrated the teachers, their dedication, and the positive impact they have on every student's iourney.



Management@NUV,

1. Case Study Analysis Competition

The competition was open to students across all streams, programs, colleges, and universities, who were invited to showcase their problem-solving and analytical skills. Participants were assigned a case from the domain of Business Management; they were expected to analyze the case and present solutions to the problems. The competition was in two rounds: Round 1 was online Case Analysis Presentation on the provided case on 11th and 12th September 2023, in which 38 teams and 76 students participated in teams of 2 members per team. The teams were from The Maharaja Sayaji Rao University of Baroda, Navrachana University, Vadodara Parul University, Atmiya University, GLS University, BK School of Professional and Management Studies, Gujarat University, SIMREE, Mumbai, SRM TRP Engineering College Trichy, TN and ICSI, Vadodara. The purpose of the case study analysis competition is to improve students' analytical and problem-solving abilities while equipping them with the knowledge and experiences needed to succeed in dynamic, competitive work settings.

17 teams were presented in the final case study analysis competition on 23rd September 2023 at the NUV campus offline. The first prize winners were from Navrachana University who were given 10,000 INR, second prize winners were students of Master of Social Work, The Maharaja Sayajirao University of Baroda who received 5000 INR, third prize were from SIMREE, Mumbai 2500/- and three consolation Prizes 1500/- each were from Navrachana University and BBA, The Maharaja Sayajirao University of Baroda.

Finance Conclave - February 23, 2024

The 4th Finance Conclave aimed to convene industry leaders, academicians, and finance professionals to explore the various facets of ever changing Banking, Financial Services, and Insurance Sector. The event served as a platform for insightful discussions, knowledge exchange, and strategic collaboration, focusing on the evolving prospects and opportunities within the BFSI sector.

The Finance Conclave 2024, focused on the "Evolving Trends and Opportunities in BFSI sector," promises to be a landmark event. By addressing critical issues, exploring innovative solutions, and fostering collaborative dialogues, the conclave



aimed contribute significantly the to advancement and resilience of the BFSI sector in India.





6th Entrepreneurship Summit-9-10th April 2024

The 6th Entrepreneurship Summit, held on April 9th and 10th, 2024, at the NUV Auditorium, Navrachana University, Vadodara, marked yet another successful gathering of aspiring entrepreneurs, industry experts, and esteemed guests. Organized by the School of Business and Law, this two-day event aimed to inspire, educate, and empower the next generation of business leaders.





























Law@NUV

Investiture Ceremony



2nd National Moot Court Competition

School of Business and Law, Navrachana University organised the 2nd edition of the Navrachana University National Virtual Moot Court Competition. The competition was held virtually and a total of 44 teams from different colleges across India took part in the event.

The event was kindly sponsored by Institution's Innovation Council. The participants had a chance to win prizes up to Rs. 25,000. There were prizes for the Winning Team, the Runners - up team, the Best Mooter and the Best Memorial.



Moot Court Training

Moot court is an excellent platform for law students to hone their advocacy skills and gain practical experience. Moot court training sessions offer significant benefits to law students, providing them with a valuable opportunity to develop practical skills and enhance their overall legal education.



G20 Y20 Regional level Debate Competition









POCSO Awareness

The Legal Aid and Awareness Committee visited various schools across Vadodara and Interacted and guided around 200 students of 8th, 9th, and 10th standard about 'child sexual abuse', 'sexual assault', rights of children, stalking, voyeurism, bullying, sexual harassments, body safety standards etc. They sensitized students about this grave issue and made them aware about the machinery and mechanism where complaint could be filed, and justice could be sought.



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Navigating Competition Law, Technology and IPR in the Digital Age

The Fifth National Conference on "Navigating Competition Law, Technology and IPR in the Digital Age" was organized by the Department of Law, School of Business and Law at Navrachana University. It brought renowned legal experts and law students to share their thoughts. Inaugurated by Hon'ble Justice Jayant M. Patel and other distinguished guests, the event highlighted the complementary nature of Competition Law and Intellectual Property Rights (IPR). Competition law, also known as antitrust law, seeks to maintain market competition by regulating anti-competitive conduct by companies, and India's Competition Act of 2002 aimed to ensure fair and sustainable competition while preventing practices that adversely affect competition. Featuring three technical sessions, the conference saw 24 presentations from 44 abstracts submitted by scholars and academicians. The valedictory session, chaired by Mr. J.D. Solanki, concluded with a vote of thanks by Prof. Madhura Kulkarni, marking the event's success in fostering meaningful dialogue on the theme.















Awareness Drive on Alternate Dispute Resolution (ADR)

The SAMA, in collaboration with the International and Domestic Arbitration Centre (IDAC) India, held an awareness program on Alternate Dispute Resolution (ADR). Rajat Dhanki, Operational Manager at IDAC India, and four volunteers-Jay Rathod, Dakshita Tak, Harshil Arya, and Daksha Solanki-participated. The volunteers, students from MSU and a 2nd-year LLB student, explained mediation as a method for resolving disputes, highlighting its advantages over court procedures, and delved into the psychological aspects of conflict resolution. They addressed attendees' questions comprehensively. Prof. Vidyamaan Singhal from Navrachana University's Department of Law presented a memento to Mr. Dhanki, followed by refreshments for all participants.

A Talk on Judgement Writing

On 17th October 2023, the law department's student body council organized a guest lecture on judgment writing by Mr. Tarush Bhandari, an alumni from Navrachana University.

Orientation Session

On 25th July 2023, an orientation program for the BBA-LLB batch of 2023-2028 was held to help new students acclimate to their academic and social environment.

Introduction to Cross-Moot Competition

On 22nd July 2023, the School of Business and Law hosted a successful guest lecture by Advocate Hasit Seth on "Introduction to Cross-Moot Competition" via Zoom for BBA-LLB students. Advocate Seth, associated with Mumbai chambers and a fellow of the Arbitration and Mediation Institute New Zealand, is a brand ambassador for the upcoming Cross-Moot Competition at Science Po, France, in November 2023. He

introduced the concept of cross-mooting and its benefits, emphasizing the importance of cross-examination skills in legal practice. He discussed the 2022 edition, the competition's procedural aspects, evaluation structure, and registration. The session was insightful for aspiring moot participants and those interested in litigation careers.

Training Session on Parliamentary Debate Training

The Debate Literature Committee organized a training session for 1st to 3rd-year students on Parliamentary debate, focusing on competition rules and procedures. This format simulates parliamentary government, offering students a platform to express opinions on politics and new laws, and is supported by the central government to engage youth. The session aimed to help students with stage fear, improve morale, and enhance understanding of public policy. It covered the basics of parliamentary debate competitions, including key criteria and points. Parliamentary debate fosters critical thinking, communication, research skills, teamwork, and public speaking confidence, making it a valuable educational tool for academic, professional, and personal development.

Guest Lecture on Legal Research: Essentials and Essence

On August 11, 2023, Prof. (Dr.) Madhuri Parikh, Director and Dean (I/c.) of the Institute of Law at Nirma University, Ahmedabad, conducted an online session on "Legal Research: Essentials and Essence." Dr. Parikh, an award-winning researcher and teacher with numerous published papers, shared valuable insights with BBA-LLB and LLM students.

A Uniform Civil Code:

A Foundation for National Unity

On March 22, 2024, the Student Body Committee hosted a thought-provoking event featuring Adv. Avdhoot Sumant, a distinguished Senior Advocate from Vadodara, to discuss the Uniform Civil Code (UCC). The event drew significant interest from students, faculty, and the local community. Adv. Sumant, expertise renowned for his constitutional law and civil rights, delivered an insightful presentation on the historical background, legal implications, and socio-political ramifications of the UCC in India. His compelling discourse stimulated lively discussions, fostering a deeper understanding of the diverse viewpoints and challenges associated with the UCC. Emphasizing the balance between religious freedoms and the principles of equality and justice, Adv. Sumant's talk resonated with the audience, prompting reflection on legal reforms in India's pluralistic society. The event concluded with a vibrant exchange of ideas, underscoring the Student Body Committee's commitment to promoting intellectual dialogue and legal literacy.



Indoor Sports Competition (Table Tennis and Carrom)

On 30th September,2023 Law@Nuv Navrachana University organized a one-day sports competition to encourage law students to showcase their potential in table tennis and carrom. Held on a Saturday to avoid academic disruption, the event saw enthusiastic participation, especially in table tennis, with 30 participants. Starting at 10:30 AM, the competition included rules briefing and matches refereed by the university's sports teacher. Semi-finalists and finalists were determined based on individual scores. The event highlighted the participants' outstanding performances and potential for future success. The day concluded with refreshments and a celebratory atmosphere among all attendees.

Empowering Housing Staff: A program on general legal awareness at NUV

The Legal-Aid Committee of the BBA-LLB Program at Navrachana University organized an impactful awareness drive on Cyber Security for the housing staff. Through engaging methods such as posters, pamphlets, skits, and documentaries, they effectively conveyed crucial information on cybercrime prevention. Topics covered included the basics of cybercrime, risks associated with unknown links and fraudulent calls, and protective measures as per Indian laws. The initiative not only educated around 40 staff members but also highlighted university support services like the cybercrime department and free legal aid, fostering a safer digital environment and earning appreciation for its educational efforts.

Nukkad Natak at EVA MALL

The Legal-Aid Committee of the BBA-LLB Program at Navrachana University organized a successful awareness drive on cyber security through a Nukkad Natak at Eva Mall, Vadodara. The event featured engaging skits, jingles, and informative pamphlets, effectively educating approximately 100-150 members of the public about preventing cybercrime." The initiative highlighted key issues such as the risks of unknown links and fraudulent calls, concluding with advice on protection measures and legal repercussions under Indian law. Participants were enthusiastic and interactive, underscoring the success of the program in raising awareness and promoting university resources for legal aid.

National Poster Making Competition

The Legal Aid Committee of the BBA-LLB Program organized a national poster-making competition centered on the theme of Vikshit Bharat, which attracted participation from 11 schools across India. Through vibrant artwork and compelling messages, students displayed their vision for India's development under the initiative. Their posters not only promoted the ideals of inclusive growth and sustainable progress but also sparked dialogue on key issues like infrastructure, education, healthcare, and environmental sustainability. The competition not only fostered artistic expression but also nurtured critical thinking, empathy, and civic responsibility among the participants, empowering them to contribute positively to the nation's future.

7th Edition Intra Moot Court Competition

The 7th edition of the Intra-Moot Court Competition organized by the law department at Navrachana University featured approximately 30 teams spanning from 1st to 5th year students. Held offline over two days, the event attracted esteemed judges and dignitaries for the final round. Participants competed for medals in categories such as Winners, Runners-up, Best Memorial, and Best Speaker, with internship opportunities offered in civil or criminal law. All participants received certificates of participation, with winners receiving

Gold and Silver Medals along with certificates and internship placements.

Opinion Writing Competition

The Debate and Literature Committee conducted an Opinion Writing Competition for all the batches of BBA.LLB on October 3, 2023. The theme of the competition 'Impact of social media' was communicated to the participants. Later, on the day of the event, the students were instructed that they must write an opinion on 'Social Media: A tool for change?' Due to the enormous number of participants, the students were divided into two groups and were asked to sit in two different venues. They were supplied with supplementary to write their opinion and were given 1 hour to do so.

Treasure Hunt

The Student Body Committee of the BBA LLB program at Navrachana University recently organized an exhilarating treasure hunt competition on 22nd March 2024. Participants navigated through campus locations, deciphering clues, and riddles to uncover hidden treasures, fostering camaraderie and unity among peers. The competition not only provided a platform for students to engage in friendly competition but also served as a refreshing break from academic pressures, creating memorable experiences and strengthening the campus community.

Google Developer Students Club NUV

The Google Developer Students Club at NUV is a university-based community dedicated to students interested in Google developer technologies. The club's activities are academically focused, encompassing the latest advancements in software development, mobile applications, artificial intelligence, machine learning, web development, and professional development.

This year, the club engaged in a discussion on

optimizing the use of Google technologies. Additionally, they organized a range of events, including hackathons, workshops, and boot camps on topics such as Flutter, Android, and Google Cloud. They also hosted watch parties and networking sessions.

Major activities conducted this year included:

1.Android Development Workshop was held on February 28, 2024. The event saw the participation of 88 attendees and was supported by 6 student volunteers and two external GDSC experts. Key takeaways included gaining exposure to core concepts and building blocks for Android application development, understanding integrated development environments, and learning how to build an Android application from scratch.

2.Demystifying Machine Learning: A Workshop for Beginners took place on March 23, 2024, with support from 6 student volunteers and guidance from 1 external expert. Participants explored both basic and advanced concepts of machine learning in a hands-on format. The workshop delved into supervised and unsupervised machine learning algorithms, featuring detailed demonstrations of example projects.

3.Prompt Engineering workshop: The workshop held on March 23, 2024, was supported by 6 volunteers and attended by 3 faculty members, featuring 3 speakers. It benefited 186 participants who gained insights into the latest advancements in Natural Language Processing, with a focus on Prompt Engineering for Large Language Models.

The GDSC club also carried out discussions on Exploring Career Pathways in CS and Al: GDSC NUV Info Session And "Artificial Gamer" Movie Screening on 28th Aug 2023. Also, GDSC students supported AWS Community Day celebrations on 5th Aug 2023 wherein it was supported by 14 students' volunteers with 348 overwhelming professional participants from IT Industries spanning for whole session packed day with over 10 industry experts.

•Moz@NUV Is a student community dedicated to advancing the mission of creating and innovating open-source projects to support and sustain an open web. Their events and meetups are non-commercial and aim to educate students from all backgrounds venturing into technology or product development. They not only represent Mozilla within the campus but also extend their presence to events across India and beyond, fostering a global community. Their focus is on project development and assisting students encountering obstacles in their journey. Activities include hackathons, networking sessions, and monthly events spotlighting emerging technologies.

•Tinkerthon 2.0, a 30-hour hackathon, was held at Navrachana University as part of the annual college fest NUVYuva. With over 130 participants forming 25 teams, the event presented a unique challenge: a "Mystery Box" containing clues instead of a clear problem statement. This innovative format encouraged critical thinking and collaboration.

Supported by industry experts, the hackathon featured a rigorous evaluation process with two jury rounds. Participants appreciated the event's format and the opportunity to learn from their peers. Tinkerthon 2.0 successfully fostered a culture of innovation and problem-solving, establishing itself as a key platform for aspiring tech leaders.

•SEDA Sketching Club:

The SEDA Sketching Club was the most proactive student and faculty club at SEDA. Every Sunday, a monument or building with historical significance in Vadodara was chosen, and students visited it to spend a few hours making live sketches of the building, its surrounding landscape, and the activities around it.

The key outcomes were live sketches drawn using various media, from watercolors to pencil drawings, pastels, and pen and ink. The club provided a way to



practice sketching, crucial for architects and designers, while also learning about the city's history, architecture, and stories.

The sketching club served multiple functions, becoming a social glue for students and faculty to meet, get to know each other beyond the classroom, and collectively practice sketching and observation.

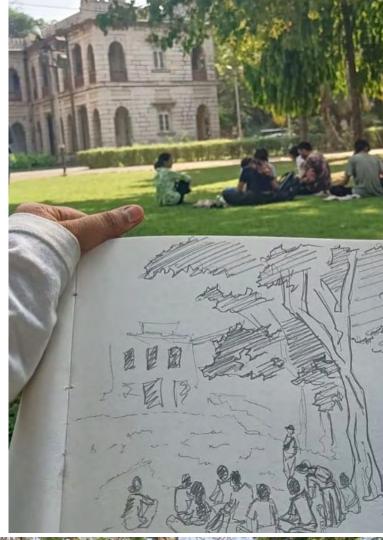
Pottery Club

The workshop was a great hands-on learning on how to deal with clay as a material, and how to make things out of clay.

NuVision- TV Club - TV club offers the students to do production like News bulletin, Interviews, talks etc.

NUvartha-Newspaper Club - the club help students to create newsletters, magazines etc.





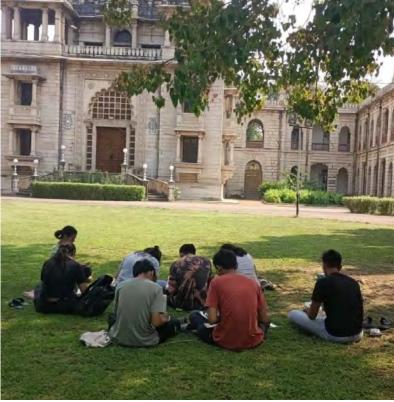


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NUVFM-Radio Club - they produce podcasts, radio shows like drama, talk etc.

NUV Phocus-Photography Club - they conduct photography workshops, also exhibitions and photo walks were done under the guidance of faculty coordinator.

Mehfilm-Film club offers students a platform or forum to discuss film and conducts screenings and discussion too.

Bio Med Club

The Bio Med Club is a student-driven organization for biomedical students, dedicated to raising awareness about current challenges in biomedicine and healthcare. The club fosters interaction among students from various disciplines and encourages collaborative discussions on innovative ideas.

The club publishes a scientific magazine, Ingenious Probers: Exploring the Depth, with its fifth edition released in 2023. This magazine provides a platform for students to draft and share scientific articles on recent developments in biomedicine and healthcare.

Additionally, the club organizes a lecture series named Phrenic, featuring prominent figures from the field of biomedical science. To enhance learning beyond the classroom, the club also hosts a series of Alumni Connect events, where alumni share their experiences and insights with current students, including details on their dissertation work and professional careers.

Phoenix club @ NUV

The Phoenix Club at NUV, founded by BSc Life Science and BSc Microbiology students, aimed to foster the holistic development of students by raising awareness about environmental and scientific topics. The club seeks to facilitate interdisciplinary interactions, helping students appreciate the interconnectedness of various scientific fields.

It creates a competitive yet supportive environment where students can engage in extracurricular activities alongside their academic pursuits. By promoting teamwork and management skills, the Phoenix Club helps students develop both personally and professionally.

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ChemUnity

The community of Chemistry students, known as "ChemUnity," was established in September 2019 on Teachers' Day. ChemUnity had been dedicated to organizing activities that promote the study and appreciation of Chemistry, such as expert lectures, workshops, exhibitions, competitions, and industrial visits. These initiatives have been geared towards keeping undergraduate and postgraduate students abreast of contemporary developments in Science and Chemistry.

In keeping with this mission, ChemUnity organized several notable events. On March 12, 2024, an interaction session was held with Dr. Kamendra P. Sharma from the Indian Institute of Technology Bombay. Additionally, the 2nd Annual Day event, titled "A Science Day Out" with a retro theme, took place on May 3, 2024. This event was a collaborative effort with other student clubs at the School of Science, including BioMed and Phoenix, providing a platform for students to showcase their talents in music, drama, dance, and more. The event received an overwhelming response and high participation. Furthermore, an industrial visit for M.Sc. Semester 2 students was organized at Deepak Nitrite Ltd. on April 20, 2024.

Research and Development Personnel, Deepak Nitrite Limited interacting with ChemUnity members during Industrial Visit. 20.04.2024

ChemUnity members actively participated in a webinar titled, 'Career in Science' on 14th June 2023 wherein, Dr. T. Rajamannar, Executive Vice President & Head, High Impact innovations – Sustainable Health Solutions, Sun Pharmaceutical Industries Ltd. and Dr. Arjun Mehta, Managing Director, Gujarat Life Sciences Private Ltd. provided career counselling and guidance to the students.

Dr. Suneet Kumar Yadav, General Manager and Head Analytical Chemistry Sud-Chemie India Pvt. Ltd. Nandesari, Vadodara (November 25, 2022)

• Dr. Dinesh Nair, Vice President-Technical Services, Sanzyme Biologics, Hyderabad





















NCC











NCC started at Navrachana University (NUV) in 2020 in affiliation with 1 Gujarat Compo (Tech) Regiment. Throughout AY 2023-24, 93 cadets took institutional training with NCC. Cadets attended various camps as part of their training. The cadets engaged in various training camps as part of their NCC curriculum. Here's a breakdown of the camps attended:

- Thirty-four second-year cadets and four third-year cadets attended the Combined Annual Training Camp (CATC) organized by 1 GCTR at Rajpipla from October 7th to October 16th, 2023.
- Six cadets attended the Pre-Thal Sainik Camp at Rajpipla from June 21st to June 30th, 2022.
- CSM Shriya Nair, CPL Rohan Agarkar, and CPL Priyanka Singh attended the National Integration Camp (SNIC) at Rajpipla from October 17th to Nove
- CPL Rohan Agarkar, CPL Manas Shukla, and LCPL Devang More attended the Ek Bharat Shrestha Bharat Camp (EBSB - I) at Kerala DTE from December 23rd, 2023, to January 3rd, 2024
- CPL Arth Chauhan attended the Ek BharShrestha Bharat Camp (EBSB II) at Bhuj from January 23rd to February 2nd, 2024.

Major achievements of NCC cadets included:

1.All Navrachana University cadets passed the 'B' Certificate exam.

2.90% of cadets passed the 'C' Certificate exam.

3.40% of cadets secured an 'A' grade in the 'C' Certificate exam.

1.Blood Donation Camp

The NCC organized blood donation camp in coordination with Dhwani Blood Bank on 26-Jul-2023. In total 74 units of blood was collected in this blood donation drive. Entire camp was planned and conducted by NCC cadets under the able leadership of SGT Gaurisha Bhatia.

2.Boot Camp

The NCC organized Bootcamp at Navrachana University which was an engaging and informative event, combining sports, cultural activities, and academic competitions. The camp brought together 67 enthusiastic cadets, fostering discipline, physical fitness, and intellectual development. Commanding Officer of 1 GCTR, Col. R. S. Rajput chaired quiz and debate competitions.

3.International Sign Language Day Celebration

The NCC celebrated International Sign Language Day on September 23, 2023, with a series of activities to promote awareness and inclusion of the deaf community. Our cadets participated in various activities such as the Sign & mime Challenge, Pass It on Express, Dive Ability Run, and Foot rush. NCC aims to foster a culture of respect and empathy for the deaf and hard of hearing people, and to encourage the cadets to learn sign language as a valuable skill.

4.NCC Day Celebration

A cycle rally was organized to celebrate NCC day on 26-Nov-2023 from Navrachana University (NUV) to Sindhrot dam. The total distance travelled was 21.2 kms. Cadets were oriented about water pollution



at Sindhrot dam by an NGO. In total 44 cadets participated in this cycle rally.

5.INTERNATIONAL YOGA DAY

NCC Cadets at Navrachana University commemorated International Yoga Day on June 21, 2023, under the direction of Lt. Gauravkumarsingh Gaharwar. The university arranged the event, inviting Ms. Helly Vyas, a certified Yoga Instructor, to guide participants. Students, staff, and teachers from the university were invited to join the Yoga Day celebration, which took place from 8:00 am to 9:00 am. Additionally, many staff members from Navrachana University participated in honor of International Yoga Day

6. Voter Registration Drive:

Every vote cast represents a unique perspective, a personal stake in shaping the collective destiny of our nation.

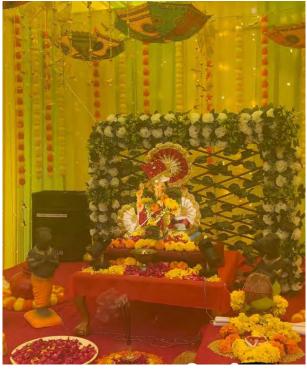
The initiative taken by the NCC cadets of Navrachana University to facilitate online registration for Voter ID Cards among fellow students underscores the crucial role of empowerment within our educational institutions.

This event not only promoted the practical aspect of voter registration but also fostered a culture of active citizenship and civic responsibility among the youth.



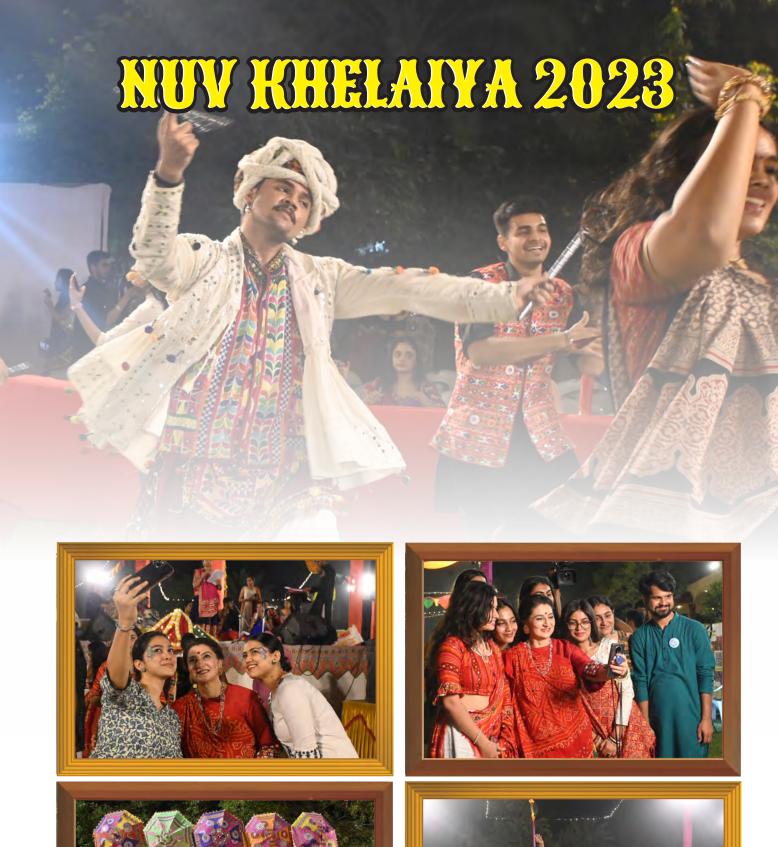


















Alumni serve as invaluable ambassadors for the university, fostering its reputation and contributing to its legacy through their achievements, beyond the walls of the campus. Their ongoing engagement and support play a crucial role in enhancing the institute's pride and fostering a sense of community among current and future students. We at Navrachana University deeply value our connection with the alumni and believe in maintaining as well as strengthening this bond.

The official Alumni portal serves as a connecting thread between the institution and its alumni. It also serves a link for the fellow alumni to connect with each other. Apart from the portal, which gives us constant update of our dear pass-outs, NUV Milan, the annual alumni meet is one event that brings back nostalgia, memories, fun, and laughter.

























CONVOCATION 2023

At the 11th Convocation of Navrachana University, 21 exceptional students—12 girls and 9 boys—were awarded gold medals. Additionally, three students, including two girls, received their Ph.D. degrees. Among the 729 graduating students, there were 381 girls and 348 boys. Degrees were conferred to 25 students who completed 5-year integrated programs, 160 who earned Master's degrees, and 541 who received Bachelor's degrees.

Chief Guest Sh. Arjun Malhotra, a trailblazer in the Indian IT industry, delivered the Commencement

Address. He urged graduates to leverage their education to make a positive impact on the world, stressing the importance of hard work, determination, and embracing change to achieve their dreams.

President Sh. Rahul Amin proudly announced that Navrachana University received a Grade A in its first cycle evaluation by the National Assessment and Accreditation Council (NAAC). He also highlighted the University's rankings under the Gujarat State Institutional Rating Framework (GSIRF) 2023, noting that the School of Science achieved a 5-star rating, the Architecture and Management Programs



received 4 stars, and the University overall earned a 3-star rating. He encouraged graduates to continue learning and developing new skills to address future challenges.

The Convocation commenced with a welcome address and the presentation of the annual report by Provost Prof. Pratyush Shankar. Smt. Tejal Amin, Chairperson of Navrachana Education Society, led the oath ceremony, emphasizing the importance of ethics and responsibility. The University Registrar, Prof. Sandeep Vasant, concluded the event with a vote of thanks, expressing

appreciation to all who contributed to the success of the Convocation.



Scan the QR Code to listen Convocation Address







Ceremony



















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નવરચના યુનિવર્સિટી દ્વારા આર્કિટેક્ચર, ડિઝાઇનના વિધાર્થીની કૃતિઓનું એક્ઝિબિશન યોજાયું

હેરિટેજ ટ્રસ્ટ બરોડાના સહયોગથી આ એક્ઝિબિશનનું આયોજન કરવામાં આવ્યું છે, જેમાં ૬૦ આર્કિટેક્ચરલ મોડલ અને ૨૬૦+ ડ્રોઈંગ્સ પ્રદર્શિત કરાયા

(પ્રતિનિધિ દ્વારા)

વડોદરા, તા. ર વડોદરા શહેરની અગ્રણી મલ્ટી-ડિસિપ્લિનરી પ્રાઈવેટ યુનિવર્સિટી – નવરચના યુનિવર્સિટીના અભિવશર્યિભાિયિ અને ઉચતશલક્ષના વિધાર્થીઓની શૈક્ષિણક કૃતિઓનું એક્ઝિબિશન યોજાય છે. હેરિટેજ જ્ઞળવણી માટે પ્રતિબદ્ધ હેરિટેજ ટ્રસ્ટ બરોડાના સહયોગથી વડોદરામાં એલેમ્બિક આર્ટ ડિસ્ટ્રિક્ટ ખાતે આ એક્ઝિબિશનનું આયોજન કર્યું છે.

''રિઈમેજિંગ ડોક્યુમેન્ટેશન'' શીપર્ક હેઠળ આયોજિત એક્ઝિબિશનમાં વિધાર્થીઓ દ્વારા



દેશના વિવિધ ગામડાંઓ, નગરો અને શહેરી વિસ્તારોનું ડોક્યુમેન્ટેશન કરતાં ૬૦

આર્કિટેચરલ મોડલ્સ અને ૨૬૦થી વધુ ડ્રોઈંગ્સનો વિશાળ સંગ્રહ પ્રદર્શિત કરી રહ્યા છે.

मोलेक्यूलर मेडिसिन पर अंतरराष्ट्रीय सम्मेलन

वडोदरा नवरचना यूनिवर्सिटी द्वारा मॉलिक्यूलर मेडिसीन, रिप्रोडक्शन और एंडोक्रिनोलॉजी पर अंतरराष्ट्रीय सम्मेलन का आयोजन किया जा रहा है। युनिवर्सिटी के बायोमेडिकल और जीवन विज्ञान, स्कूल ऑफ साइंस डिवीजन द्वारा दी सोसाइटी फॉर रिप्रोडिक्टव बायोलॉजी एंड कॉम्परेटिव एंडोक्रिनोलॉजी के सहयोग से गुरुवार से शुरू हुआ यह तीन दिवसीय सम्मेलन 16 सितंबर को संपन्न होगा। यूनिवर्सिटी प्रो. एवी रामचंद्रन ने कहा कि सम्मेलन में दुनियाभर के वैज्ञानिक, शोधकर्ताओं और अनुसंधान विद्वान मॉलिक्यूलर मेडिसीन, रिप्रोडक्शन और एंडोक्राइनोलॉजी के विभिन्न पहलुओं पर अनुभव और शोध निष्कर्ष साझा करेंगे। इससे व्यवसायियों के लिए इनोवेशन, ट्रेंड, चुनौतियों और समाधान के लिए मंच प्रदान मिलेगा। सम्मेलन में बिरला ग्लोबल यूनिवर्सिटी के कुलपति प्रो. पीपी माथुर, गुजरात काउंसिल ऑन साइंस एंड टेक्नोलॉजी के सलाहकार डॉ. नरोत्तम साहू व एम्स नई दिल्ली के प्रो. टीपी सिंह ने व्याख्यान दिया।

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in the Press

दीर्घकालिक एवं स्थायी भविष्य के निर्माण में विज्ञान और प्रौद्योगिकी की भूमिका अहम्

आबोहबा में परिवर्तन और पर्यावरणीय अधोगति मानवता के सामने आज सबसे बडी चनौतियाँ हैं। हमने युनाइटेड नेशंस सस्टेनेबल डेवलपपेंट गोल्स को हासिल करने के लिए वर्ष 2030 तक को समय-सीमा तब की है। आर्थिक गतिविधियों में गिरावट, कर्ज में वृद्धि और मांग में कमी आदि मुद्दे सरकारों, व्यावसायिक उद्यमों के लिए एसडीएच हासिल करने के लिए आवश्यक ध्यान, महत्वाकांक्षा और संसाधनों का निवेश करने में बड़े अवरोध होंगे। इन चुनीतियों पर नियंत्रण पाने और एक स्थायी भविष्य के निर्माण में विज्ञान और प्रौद्योगिकी की शक्तिशाली भूमिका है। जटिल पर्यावरणीय मुद्दों को समञ्जने में वैज्ञानिक अनुसंधान महत्वपूर्ण भूमिका निभा रहा है। अत्याधुनिक जलवाय मॉडल, पॉरिस्थितिक अध्ययन और डेटा विश्लेषण का उपयोग करके, वैज्ञानिक ममस्याओं और उनके संभावित समाधानों की स्पष्ट तस्वीर प्रस्तुत कर रहे हैं। यही ज्ञान वास्तव में नीति निर्माताओं को, स्थायो प्रथाओं को विकसित करने के लिए प्रभावी नियम और व्यवसाय बनाने में समर्थ बनाता है। तकनीकी प्रगति हमें हरित पविषय की ओर ले जा रही है। सौर, पवन और भूतापीय ऊर्जा जैसे नवीकरणीय ऊर्जा खॉल तेजों से कुशल और लागत-प्रतिस्पर्धी होते जा रहे हैं, जो प्रदूषणकारी जीवाश्म ईंधन के विकल्प पेश कर रहे हैं। स्मार्ट ग्रिड और ऊर्जा-कुशल उपकरण, इमारतों और उद्योगों में ऊर्ज़ा के उपयोग को अनुकृतित कर रहे हैं। शुद्ध व सटीक कृषि तकनीकें पानी के उपयोग को कम करने और कृषि उपज को अधिकतम करने के लिए डेटा का उपयोग कर रहीं हैं और ऑटोमेशन(स्वचालन) का सहारा ले रहीं हैं। पर्यावरणीय लाभों के उपरांत विज्ञान और प्रौद्योगिकी, दीर्घकालिक, अधिक टिकाऊ समाज में योगदान दे रहे हैं। दरस्थ महयोग उपकरण यात्रा की आवश्यकता को कम कर रहे हैं, जिससे कार्बन उत्सर्जन कम हो रहा है। इलेक्टिक वाहन जैसी तकनीके प्रदूषण कम करने में मदद कर रही हैं। टिकाऊ सामग्री और जैव ईंधन विकसित करने में जैव प्रौद्योगिको का लाभ उठाया जा रहा है और अपशिष्ट प्रबंधन में नवाचार एक चक्रीय अर्थव्यवस्था को बढ़ावा दे रहे हैं, जो संसाधनों को फिर से शुरू करने और रि-सायकल प्रोसेस को सक्षम बनाता है। इन सब के बावजूद हालाँकि, स्थायी भविष्य की राह आसान नहीं है। नई प्रौद्योगिकियों को विकसित करने में भारी लागत शामिल है। इसके अलावा जिम्मेदार नीतियों और नैतिक विचारों जैसे मुद्दे भी हैं। नई प्रौद्योगिकियों तक न्यायसंगत पहुंच सुनिश्चित करना अत्यंत महत्वपूर्ण है। विज्ञान और प्रौद्योगिको एक स्थायी भविष्य के निर्माण के लिए अपार संभावनाएं प्रदान करते हैं। ' एसआईडीई ' (स्थिरता, नवीनीकरण, विविधता, शिक्षा) दृष्टिकोण की शक्ति का उपयोग करके हम एक ऐसी दुनिया बना सकते हैं, जो भविष्य की पीढ़ियों की जरूरतों से समझौता किए बिना वर्तमान को जरूपती को पूरा करेगी।

डॉ. संदीप पाटिल (एसोसिएट डीन-स्कूल ऑफ साइंस, नवरचना विश्वविद्यालय) 'કરીઅર 360'ની શૈક્ષણિક સંસ્થા માટે રેન્કિંગ સ્પર્ધા નવરચના ભારતની 50મી શ્રેષ્ઠ મલ્ટિ-ડિસિપ્લિનરી યુનિ. બની રાજ્યની શ્રેષ્ઠ 5મી યુનિવર્સિટી નો રેન્ક પ્રાપ્ત કર્યો

એજ્યુકેશન રિપોર્ટર વડોદરા

વડોદરાની નવરચના યુનિવર્સિટીને 'Careers 360' એજ્યુકેશન પોર્ટલ દ્વારા નવરચના યુનિવર્સિટીને મલ્ટિ-ડિસિપ્લિનરી યુનિવર્સિટી રેન્કિંગ આપવામાં આવ્યું છે. આ રેન્કિંગમાં યુનિ.એ દેશની ટોચની 50 અને ગુજરાતની 5મી શ્રેષ્ઠ મલ્ટિ-ડિસિપ્લિનરી પ્રાઇવેટ યુનિવર્સિટીમાં સ્થાન પ્રાપ્ત કર્યું છે.

નુવાસદાના સ્વાન પ્રાંત કર્યું છે. નવરચના યુનિવર્સિટી અગ્રણી મલ્ટિ-ડિસિપ્લિનરી પ્રાઇવેટ યુનિવર્સિટી છે. દેશની શૈક્ષણિક સંસ્થાઓ માટે 'Careers 360'ની અનોખી પહેલ શરૂ કરાઇ છે. શહેરની નવરચના યુનિવર્સિટીની શિક્ષણ પ્રત્યેની શ્રેષ્ઠતા અને પ્રતિબદ્ધતા દર્શાવે છે. યુનિવર્સિટીને મળેલા રેન્ક મુદ્દે યુનિવર્સિટીના રજિસ્ટ્રાર પ્રોફેસર સંદિપ વસંતે જણાવ્યું હતું કે, નવરચનાને દેશની 50મી અને રાજ્યની 5મી શ્રેષ્ઠ મલ્ટિ-ડિસિપ્લિનરી યુનિવર્સિટી બનવાનો શ્રેય યુનિવર્સિટીના વિદ્યાર્થીઓ, પ્રોફેસરો અને અન્ય બિનશૈક્ષણિક સ્ટાફને આપવામાં આવ્યો હતો.

આ રેન્ક થકી વિદ્યાર્થીઓને લિડર્સ અને ઇનોવેટર્સ બનવામાં મદદરૂપ થશે. સિદ્ધિ, પરિવર્તનશીલ અને લાભદાયી શૈક્ષણિક અનુભવ મેળવવા માંગતા વિદ્યાર્થીઓ માટે અગ્રણી સંસ્થા તરીકે યુનિવર્સિટીની સ્થિતિ દર્શાવે છે. જે અમારા માટે ખૂબ જ ગર્વની બાબત છે.

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નવરચના યુનિવર્સિટી એ NAAC પ્રથમ સાયકલના મૂલ્યાંકનમાં 'એ' ગ્રેડ પ્રાપ્ત કર્યો

વડાંદરા,તા.૨૫ ઉચ્ચ શિક્ષણ માટેની અગ્રણી સંસ્થા નવરચના યુનિવર્સિટી ને જાહેરાત કરતાં આનંદ થાય છે કે તેને નેશનલ એસેસમેન્ટ એન્ડ એકેડીટેશન કાઉન્સિલ (NAAC) ના એકીડીટેશન મૂલ્યાં કનની સાયકલ-૧માં "એ" ગ્રેડ એનાયત કરવામાં આવ્યો છે. યુનિવર્સિટીને મળેલું આ બહુમાન નવરચના યુનિવર્સિટી નું શિક્ષણ ક્ષેત્રે ઉત્કૃષ્ટતા, ગુણવત્તાયુક્ત શિક્ષણ અને સતત સુધારાનું પ્રતિબિંબ દર્શાવે છે.

NAAC એક્રીડીટેશન પ્રોસેસ શિક્ષણ સંસ્થાની આકરી ચકાસણી સહિતના વિવિધ માપદંડ પર ધ્યાન કેન્દ્રિત કરીને

વડોદરા,તા.૨૫ હાથ પરવામાં આવે છે અને તેમાં માટેની અગ્રહી શિશણની એ કંદર ગુણવત્તા, યુનિવર્સિટી ને સંશોધન, વિદ્યાર્થીઓ નો આનંદ થાય છે કે સહયો ગ, માળખા કીય સંસમેન્ટ એન્ડ સુવિધાઓ, ગવર્નન્સ અને અન્ય કાર્ડન્સિલ કેટલીંક બાબતોને આવરી લેવામાં અંકીડીટેશન આવે છે. પ્રથમ સાયકલમાં જ સાયકલ-૧માં ધોરણો જાળવી રાખવાની વર્સિટીને મળેલું યુનિવર્સિટીની સમર્પણ ભાવના નવરચના અને વિદ્યાર્થીઓને વિશ્વસ્તરનો સિશલ શે ત્રે અનુભવ પૂરો પાડવાની પ્રક્રિયા નાયક્ત શિક્ષણ દર્શવે છે

એકેડીટેશન પ્રક્રિયા દરમ્યાન અભ્યાસક્રમ અને શિશણની પ્રક્રિયા જેવા બંને ક્ષેત્રે નવરચના યુનિવર્સિટી ના અનોખા અને ઈનોવેટીલ અભિગમની ખૂબ જ પ્રશંસા કરવામાં આવી હતી.

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नवरचना युनिवर्सिटी ने साइकल-१ मूल्यांकन में एनएएसी से प्रतिष्ठित ए ग्रेड प्राप्त किया

निजी संवाददाता

जोधपुर। उच्च शिक्षा के क्षेत्र में जानी-मानी नवरचना युनिवर्सिटी को साइकल-1 मान्यता प्रक्रिया के दौरान नेशनल असेसमेंट एक्रेडिशन कार्जेसल (एनएएसों) द्वारा ए ग्रेड से सम्मानित किया गया है। अपनी इस उत्कृष्ट उपलब्धि पर नवरचना युनिवर्सिटी गौरवान्वित है। यह मान्यता अकादमिक उत्कृष्टता, गुणवनापूर्ण शिक्षण और निसंतर सुधार के प्रति नवरचना युनिवर्सिटी की प्रतिबद्धता दर्शाती है।

एनएएसी मान्यता प्रक्रिया शिक्षण, अनुसंधान, छात्र सहायता, इन्फ्रास्ट्रकर, गवर्नेन्स और अधिक समग्र गुणवत्ता को समाविष्ट करती और विभिन्न मापदंडों पर ध्यान केंद्रित करती संस्थानों के कटोर मूल्यांकन के लिए जानी जाती है।
पहले ही साइकल में ए ग्रेंड हासिल
करना उच्च मानकों को बनाए रखने
और अपने छात्रों को विश्वस्तरीय
शैक्षिक अनुभव प्रदान करने के लिए
युनिवर्सिटी के समर्पण को दर्शाता
है।

मान्यता प्रक्रिया के दौरान नवरचना युनिवर्सिटी के पाठ्यक्रम और शिक्षण-सीखने की प्रक्रिया और इन दोनों के अद्वितीय और नवीन दृष्टिकोण की अत्यधिक सग्रहना को गई। छात्रों के लिए अनुकूल और पसंद आधारित पाठ्यक्रम (इलैक्टिव एंड माइनर्स), वर्कशोप/स्टूडियो आधारित हेण्ड्स ऑन लिंग और इसके अद्वितीय सामाजिक कार्यक्रम (खोज विटरस्कुल) का समर्थन करने के लिए आईटी सक्षम प्रक्रियाओं का एकोकरण, तबरचना यूनिवर्सिटी में नवीन प्रैंक्टिस के मुख्य आकर्षण रहे हैं।

नवरचना एजुकेशन सोसाइटी की अध्यक्षा श्रीमती तेजल अमीन ने बताया कि, साइकल-1 में एनएएसी से %ए% ग्रेड प्राप्त करने पर हम गौरबान्वित हैं। यह मान्यता उच्च शिक्षा में उच्चतम मानकों को बनाए रखने के हमारे प्रयासों की पृष्टि करती हैं। यह हमारे फैकल्टी, कर्मचारियों और छत्रों के समर्पण का प्रमाण हैं, जिन्होंने सामृहिक रूप से युनिवर्सिटी के विकास और सफलता में योगदान दिया है।

नवर बना युनिवर्सिटी के प्रोवोस्ट प्रो. प्रत्यूष शंकर ने बताया कि, एनएएसी से ए ग्रेड प्राप्त करना

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NAVRACHANA UNIVERSITY

Accredited with Grade 'A' by NAAC

Navrachana University Earns Prestigious "A" Grade from NAAC in Cycle 1 Evaluation

Pune: Navrachana University, a leading institution in higher education, is delighted to animumee its outstanding achievement of being awarded an "A" Grade by the National Assessment and Accreditation Council (NAAC) during the Cycle I accreditation process. This recognition reflects Navrachana University's commitment to academic excellence, quality education, and continuous improvement.

Achieving an & "A"Grade in the very first cycle underscores the university's dedication to maintaining high standards and delivering a world-class educational experience to its students.

During the accreditation process Navrachana University's unique and innovative approach to both curriculum and teaching-learning processes were highly appreciated. The integration of IT enabled processes to support the student flexibility and choice based curriculum (electives and minors), the workshop' studio based hands on learning and its unique Social inninersion program

(Khoj WinterSchool) have been highlights of the imtovative practices at Navrachanal niversity. We are immensely proud to receive the "A" Grade from NAAC in Cycle 1, said Mrs. Tejal Amin. Chairperson. Navrachana Education Society. This recognition affirms our tireless efforts to uphold the highest standards in higher education. It is a testament to the dedication of our faculty, staff, and students, who have collectively contributed to the university's growth and success.

Prof. Pratyush Shankar, Provost, Navrachana University shares "The "A" Grade from NAAC is a significant milestone for Navrachana University, and now it is well on its way to establish itself as an prominent institute of national relevance with collaborations across the world"

Registrar Prof. Sandeep Visant said. This recognition will undoubtedly benefit both current and prospective students, as well as faculty, who can be assured of Navrachana. University's unwavering commitment to quality education."

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नवरचना युनिव्हर्सिटीला 'ए' ग्रेड मान्यता

ो पूर्ण, नवरचना यनिकासिटी या उच्च विकारणामधील आचाडीच्या संख्याला सायक्तरः । मान्यता प्रक्रियेटसम्बान नेशनल असोसमेंट अण्ड अंक्रीडिएशन कीन्सिल (एनएएसी)कड़न 'ए' ग्रेड मिळाल्याच्या उल्लेखनीय कामगिरीची पोषणा करताना आनंद होत आहे. या मान्यतेमधून नवरचना युनिकसिटीची शेक्षणिक सर्वोत्तमता. वर्जदार फिलण व सातत्वपूर्ण सुधारणीप्रती कटिबद्धता दिसन यायकलमध्ये 'ए' ग्रेड मिळण्यामधन युनिकासिटीची उच्च मानक राखण्यापती तसेच विद्यार्थयांना जागतिक दर्जाचे विशाण देण्याप्रती समर्पितता दिसून येते, मान्यता प्रक्रियेदरम्यान नवरचना युनिकर्सिटीच्या अध्यापन-अध्ययन अभ्यासक्रम प्रक्रियाप्रती ऑडतीय व नावित्यपूर्ण दृष्टिकोनाका प्रशंकित करण्यात आले. विद्यार्थांची रुवांसकता व निवडीक आधारित अभ्यासक्रम (निवडक व अल्पवयीन), क्रांशीप/स्ट्रीडओ आधारित प्रत्यक्ष आध्ययन आणि त्याचा अदितीय सालल इमरान उपक्रम (खांग विटरस्कूल) यांना समर्थन देण्यासाठी आयटी सक्षम एकजीकरण मवरचना युनिकसिंटीच्या नाविन्यपूर्ण पद्धतीची प्रमुख मिनाइट से उसकेत

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નવરચના યુનિવર્સિટી એ NAAC પ્રથમ સાયકલના મૂલ્યાંકનમાં 'એ' ગ્રેડ પ્રાપ્ત

અંધણી સંસ્થા નવરચના દરાવિછે. યુનિવર્સિટી ને જાહેરાત

કરતાં આનંદ થાય છે કે શિમણા સંસ્થાની આકરી સમર્પણ બાવના અને અભ્યાસક્રમ (ઈલેક્ટિવસ અને તેને નેશનલ એસેશમેન્ટ ચકાશથી સહિતના વિવિધ વિઘાર્થીઓને વિશ્વસ્તરનો માઈનોટ), વકેશોધ સ્ટુડિયા અમને ગેરવ છે, આ બહુમાન પ્રાપ્ત થવો એ નવરચના એન્ડ એકેડીટેશન કાઉન્સિલ માપદેડ પર પ્યાન કેન્દ્રિન કરીને અનુભવ પૂરો પાડવાની પ્રક્રિયા આપારિત તેન્ડ ઓન લીનેગ અને ઉચ્ચ શિયણમાં સર્વોચ્ચ પોરણો યુનિવર્સિટી માટે મહત્વનું (NAAC) ના એક્રીડીટેશન હાથ ધરવામાં આવે છે અને તેમાં દશાવે છે. મુલ્યાં કનની સાયકલ ૧માં શિમળની એઠંદર ગુજવત્તા, "એ" ત્રીડ એનાયત કરવામાં સંશોધન, વિદ્યાર્થીઓ નો અભ્યાસક્રમ અને શિક્ષણની નવરચના યુનિવર્સિટી ખાતે આવ્યો છે. યુનિવર્સિટીને મળેલું સતવો ધ,

માળખાકીય પશ્ચિમજેવા બંને ક્ષેત્રે નવરચના ઈનોવેટીવ પ્રણાત્રીઓનો મુખ્ય વિકાસ અને વૃદ્ધિમાં સામૃહિક યુનિવર્સિટી તરીકે પ્રસ્થાપિત આ બહુમાન નવરચના સુવિધાઓ, ગર્ચન્સ અને અન્ય પુનિવર્સિટી ના અનોખા અને ધાબત બની રહી હતી.

અમદાવાદ તા.૨૬ ઉન્કૃષ્ટના, ગુણવાનાયુક્ત શિક્ષણ લેવામાં આવે છે. પ્રથમ પ્રશંસા કરવામાં આવી હતી. સોસાયટીના ચેરપસંત શ્રીમની વિદ્યાર્થીઓની સમયેલ ભાવના ઉચ્ચ શિલાળ માટેની અને સતત સુપારાનું પ્રતિબિખ સાવકલમાં જ એ'એડપ્રાયથયો વિદ્યાર્થીઓની સુગમતા માટે તેજબ અમીન એ જણાવ્યું કે, નું ઉદાહરભાઇ." છે તે ઉચ્ચ પોરણો જાળવી આઈટી અનેબલ્ડ પ્રક્રિયાઓનો "NAAC NAAC એક્રીડિટેશન પ્રોસેસ રાખવાની યુનિવર્સિટીની સમાવેશ અને પસંદગી આધારિત નવરચના યુનિવર્સિટી ને પ્રોવોસ્ટ પાર્કે. પ્રત્યુપ શંકર અનોખા સોરવલ ઈચર્સન એકેડીટેશનપ્રક્રિયા દરમ્યાન પ્રોગ્રામ (ખોજ વિન્ટર સ્કૂલ) કરિબધ્યતા પુરવાર કરે છે. આ પુનિવર્સિટી પોતાના રાષ્ટ્રીય

સાયકલ-૧માં રીતે યોગદાન આપનાર અમારી કરવાના માર્ગે છે."

નવસ્થના યુનિવર્સિટીના 'એ' ગ્રેક હસિલ થયો છે તેનું જવાવે છે કે "NAAC 'એ' ગ્રેક જાળવવાની અમારી અથાગ સિમાયિક છે અને હવે આ ત્રમુમાન એ યુનિવર્સિટીના મહત્વ પરાવતી ટોચની

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સંક્ષિપ્ત સમાચાર

नवरयना युनिवर्सिटीना ११मां हिक्षांतसभारोहमां 21 વિદ્યાર્થીઓએ ગોલ્ડ મેડલ મેળવ્યા



વડોદરા : નવસ્થના યુનિવર્સિટીના ૧૧મા દીક્ષાંત સમારોહમાં ૨૧ ઉત્કૃષ્ટ વિદ્યાર્થીઓ, १२ छोडरीओ अने ९ छोडराओने ओल्ड मेडवधी समामित डरवामी आव्या हता. ત્રણ વિદ્યાર્થીઓ, જેમાં બે મહિલાઓ હતી, તેઓએ તેમની પીએચડી ડિગ્રી પણ मेंगवी हती. स्नावड थथेला ७३९ विद्यार्थीओमांथी ३४१ महिलाओ अने जाडीना ३४२ પુરૂષો હતા. જ્યારે ટડ વિદ્યાર્થીઓએ ડ-વર્ષનો ઇન્ટિગ્રેટેડ કોર્સ પૂર્ણ કર્યા પછી ડિગ્રો प्राप्त हरी, का विद्यार्थीओओ भास्टर डिग्नी अने 54 विद्यार्थीओने स्नातहनी डिग्नी योनाकत इस्वामा आवी ६ती. मुख्य अतिथि सने धन्डियन आईटी छन्डस्ट्रीन। અગ્રણી અર્જુન મલ્લોત્રાએ શિક્ષણની મદદથી વિશ્વ પર સકારાત્મક છાપ ઉભી કરવા રનાતક વિદ્યાર્થીઓને પોત્સાઠન આપ્યું હતું. શ્રીમાન મલ્હોત્રાએ વણાવ્યું હતું કે,"આવે આપણે તમારી સિદ્ધિઓની જ ઉજવણી નથી કરતાં પરંતુ પત્થેક વિદાર્થીઓની પ્રચંડ સમતાઓને બિરદાવી રહ્યા છે.

નવરચના યુનિવર્સિટી, SEDAના B.Arch. વિદ્યાર્થીઓએ COA દ્વારા નેશનલ એવોર્ડ જીત્યો

નવસ્થના યુનિવર્સિટીના બેચલસ ઓક આર્કિટેક્ચર, સ્કૂલ ઓક એન્વાયરમેન્ટલ ડિઝાઈન એન્ડ આર્કિટ ફચરના વિદાર્થીઓં એ 'એક્સલન્સ ઇન ડોક્યુમેન્ટેશન ઓફ આર્કિટેક્ચરલ હેરિટેજ ૨૦૨૩" માટે પ્રતિષ્ઠિત નૈશનલ એવોર્ડ (પ્રથમ પરસકાર) જીત્યો છે.

પ્રો. મનાલી ભડા દ્વારા માર્ગદર્શન આપવામાં આવેલ વિજેતા એન્ટી *** ઉર યુડન બોટ ઓફ કાક્ટ ઓક કેસ્ળ' શીર્પક દરિયાઈ જહાએમાં સમાયેલ ગઢન ઇતિહાસ અને ઉત્કૃષ્ટ કારીગરીને સ્જૂ કરી હતી.કેરળના કોઝિકોડ સ્થિત બેપોર રાહેરમાં થણી સદીઓથી ઉઠ લાકડાની નોકાઓની પરંપરાગત કલા હારી છે. આ હસ્તકલા એ ભારતીય કારીગરોના વારસા અને કુશળતાનું ઉદાહરણ છે. એને



સાચવવી અતિ જરૂરી બની છે. કારણકે. કારીગરીના લાળકાર વંશલોમાં ઘટતી જતી રૂચિના કારણે આ વિરાસત ગુમાવવાનું લેખમ વર્ષ્યું છે. આપી. આ

હસ્તકલાને માત્ર ભૂતકાળના સ્મૃતિપત્ર તરીક જ નહીં પરંતુ આપનારી પેઢીઓ માટે માર્ગદર્શક તરીકે ડોક્યમેન્ટેશન કરવે આવસ્પક છે.

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29 projects showcased at winter school exhibition

FPJ NEWS SERVICE / VADODARA

Khoj Winter School Exhibition, a part of Navrachana University's interdisciplinary immersion programme featuring 29 innovative projects by students, kickstarted on January 9.

The exhibition features more than 140 panels and models related to the 29 projects undertaken by over 650 students and professors.

"At Navrachana University, we believe that learning should not be limited to the classroom. Experience and exposure are the only ways to develop problem-solving and life skills. The Khoj winter school is aimed at providing an enabling environment and opportunities for students to learn such skills," said Prof Pratyush Shankar, Provost, Navrachana Univer-



The projects encompassed public health, mental health, cleanliness, environment & sustainability, waste management, urban development, economics, and social concerns in urban and rural Vadodara, said Dr. Prakruti Shah, Head of Khoi Winter "The exhibition pan-School. els and models demonstrate project results," Shah said. At the event, students assessed saltwater encroachment along the Mahi River basin near Vadodara. The experiment assessed salinity, electrical conductivity, and TDS at different places.

Another study examined how social media and yoga affect mental health and sleep. It sought to raise awareness about how social media affects sleep hygiene and mental health across age, gender. and area. It also suggested

social media addiction and its detrimental effects on Vadodara's urban and rural populations.

Another experiment examined how flyovers affect urban life. Flyovers have shortened commutes, but they also affected street activity. The initiative examined the Atal and Fatehgunj flyovers and concluded that a lack of accessibility and visibility had hurt small businesses on both sides.

The students also discovered that over-engineered roadways favour vehicles, making walkers and bikes dangerous. Birds were particularly affected by the destruction of trees and reconfiguring Chakli Circle, which low-ered their flying height and endangered them and road

Students undertook an art integrated critical thinking project to reflect the breadth of courses. They utilised 25 paintings, a photo essay, and three sculptures to inspire spectators to critically evaluate society and form their own viewpoints.

The students also surveyed ecological hotspots in Vadodara for another project. They examined natural patterns in the urban landscape to provide metrics to evaluate city gardens and parks via environmentally friendly programmes to improve biodiversity awareness and enjoyment. It used virtual reality VR) to accurately recreate the gardens' historical settings and analyse monochromatic depictions of the landscape's characteristics in various urban green spaces to assess their visual quality.

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નવરચના યુનિવર્સિટીએ કોમ્પિટીશન લો, ટેકનોલોજી અને આઈપીઆર પર નેશનલ કોન્ફરન્સનું કરેલ આચોજન

- બ્યુરો દ્વારા
- અમદાવાદ, તા. ૧૯

આ ક્ષેત્રની પ્રતિષ્ઠિત અને અગ્રણી મલ્ટિ-ડિસિપ્લિનરી પ્રાઈવેટ યુનિવર્સિટી નવરચના યુનિવર્સિટીએ તાજેતરમાં 'નેવિગેટિંગ કમ્પિટિશન લો. ટેકનોલોજી એન્ડ આઈપીઆર ઈન ધ ડિજિટલ એજર વિષય પર પાંચમી નેશનલ કોન્ફરન્સનં આયોજન કર્યુ હતું.

નવરચના યુનિવર્સિટીની સ્કલ ઓફ બિઝનેસ એન્ડ લો આયોજિત કોન્ફરન્સમાં કાનૂની નિષ્ણાતો, શિક્ષણવિદો અને પ્રેક્ટિશનર્સને એક મંચ પર એકત્રિત કરાયા હતા. જેમણે સતત વિકસી રહેલા ડિજિટલ પરિદેશ્યના સંદર્ભમાં ટેકનોલોજી, કોમ્પિટિશન લો અને બૌદ્ધિક સંપદા અધિકારો વચ્ચેના સંબંધો વિશે તેમના વિચારો રજૂ કર્યા હતા.

ઉદ્ઘાટન સમારંભમાં ગુજરાત હાઈકોર્ટના ભૂતપૂર્વ કાર્યકારી મુખ્ય ન્યાયાધિશ જયંત જસ્ટિસ કોમ્પિટિશન કમિશનર ઓફ

ચક્રવર્તી અને વડોદરા જિલ્લા કાનુની સેવા સત્તામંડળના પૂર્ણકાલિન સચિવ જેડી સોલંકી સહિત વિશિષ્ટ અતિથિઓ

ઈન્ડિયાના ડાયરેક્ટર સંયતી ઉપસ્થિત રહ્યા હતા. આ પ્રસંગે नवरथना युनि.ना प्रोवोस्ट પ્રોફેસર પ્રત્યુષ શંકર, એસોસિએટ ડીન ડો. હિતેશ ભાટિયા હાજર રહ્યા હતા,

Navrachana University hosts 2-day session on Critical Thinking

Vadodara: With the National Education Policy, 2020, laying stress on cutting out curriculum content and inculcating critical thinking, the Bachelor of Education Program at the Navrachana University's School of Liberal Studies and Education (SLSE) has already worn its thinking cap. Recognising the necessity as well as the challenge to teach critical thinking as a skill rather than a random trait, the SLSE organised a two-day national conference here on February 15 and February 16, 2024, with luminaries and experts on education from various national organisations articulating their thoughts on the subject. The theme of the two-day session was "Critical Thinking in Education: Strategies and Implementation". The purpose of this conference, according to Dr Vaibhavi Govarikar, Program Chair of B.Ed., was to increase awareness, brain-storm on various strategies and applications of critical thinking.

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નવરચના ચુનિવર્સિટીએ ચુનિવર્સિટી વહીવટના બદલાતાં પરિદશયોઃ પડકારો અને તકો' વિષય પર તેની સૌ પ્રથમ કોન્કવેલનું આચોજન કર્યું

મુંબઈ,તા. ૨૩ વડોદરા, નવરચના યુનિવર્સિટી (એનયુવી)એ યુનિવર્સિટીઓના વહીવટી કર્મચારીઓ માટે યુનિવર્સિટી વહીવટના બદલાતાં પરિવૃશ્ય પર એક વિશિષ્ટ સંમેલનનું આયોજન કર્યું હતું. વડોદરાના ભાયલી સ્થિત યુનિવર્સિટી કેમ્પસ ખાતે યોજાયેલા એક દિવસીય સંમેલનમાં શિક્ષણ ક્ષેત્રના ૧૫૦થી વધ અગ્રણીઓ, યનિવર્સિટીના અધિકારીઓ, સ્ટાફના સભ્યો, ઉદ્યોગ ક્ષેત્રના વ્યાવસાયિકોએ ભાગ લીધો હતો. જિયો ઇન્સ્ટિટ્યુટના પ્રોજેક્ટ ડિરેક્ટર ડો.પલક શેઠે આ

કોક્લવનું ઉદઘાટન કર્યું હતું. તેમણે પોતાનો રોમાંચ વ્યક્ત કરતાં જણાવ્યું હતું કે, " આ કોક્લેવમાં ભાગ લેવો એ અત્યંત ગૌરવપુર્ણ બાબત છે. નવરચના યુનિવર્સિટીએ આ પ્રકારની મૂલ્યવાન ચર્ચા શરૂ કરવામાં નેતૃત્વ દાખવ્યું છે. યુનિવર્સિટી ગવર્નન્સ પરની આ ચર્ચા એકદમ યોગ્ય સમયની છે, જે શ્રેષ્ઠ પદ્ધતિઓ પર રચનાત્મક સંવાદને પ્રોત્સાહન આપવાની સાથે સાથે જ પારદર્શિતા અને જવાબદારીને પ્રોત્સાહન આપવા ઉપરાંત ઉચ્ચ શૈક્ષણિક સંસ્થાઓમાં નિર્ણય લેવાની પ્રક્રિયામાં સક્રિય ભાગીદારીને પ્રોતસાહિત કરશે.

Jai Hind 25th January 2024 | Edition: Rajkot Page No: 10

नवरचना यूनिवर्सिटी में ग्रेजुएशन कोर्स की शुरूआत

सच प्रतिनिधि ॥ भोपाल

नवरचना यूनिवर्सिटी के स्कूल एनवायर्नमेंटल डिजाइन एंड आर्किटेक्कर ने प्रोडक्ट डिजाइन और विज्अल कम्युनिकेशन ने अपने इनोवेटिव बीडिजाइन प्रोग्राम को लांच किया है। आगामी शैक्षणिक वर्ष से शुरू होने वाले इस अत्याधनिक कार्यक्रम का उद्देश्य डिजाइनरों की एक नई पीढी तैयार करना है जो रचनात्मकता, नवीनता और बाउन्डी पुशिंग डिजाइन कन्सेप्ट्स को सहजता से जोड़ सकें। प्रोडक्ट डिजाइन और विजुअल कम्युनिकेशन में बीडिजाइन कार्यक्रम छात्रों को दो विशिष्ट लेकिन परस्पर संबंधित स्पेशियलाइजेशन करने की अवसर प्रदान करता है। नवरचना विश्वविद्यालय प्रोवोस्ट तथा पर्यावरण डिजाइन और आर्किटेक्कर स्कूल के डीन प्रोफेसर प्रत्युष शंकर ने कहाकि प्रोडक्ट डिजाइन और विज्ञाल कोम्युनिकेशन के क्रोसरोड पर अनंत संभावनाएं निहित हैं। हमारा कोर्स एक उपजाऊ जमीन प्रदान करता है जहां छात्र विविध दृष्टिकोणों के साथ जुड़ सकते हैं, विभिन्न विषयों में सहयोग कर सकते हैं और इनोवेशन की सीमाओं को आगे बढ़ा सकते हैं। आर्ट के प्रोफेसर निलाओय नंदी विज्अल कम्युनिकेशंस में अपनी विशेषज्ञता और अनुभव का लाभ देंगें।

Dainik Sach Express 26th April 2024 Edition: Bhopal | Page No: 07

નવરચના યુનિવર્સિટી ખાતે 'NUV Yuva 3.0′ યુથ ફેસ્ટિવલનો પ્રારંભ

ત્રણ દિવસીય મહોત્સવમાં ટેલેન્ટ શો, સ્પોર્ટ્સ, ઇ-સ્પોર્ટ્સ અને હેકાથોન સહિતની વિવિદ્ય પ્રવૃત્તિઓનું આયોજન : આશરે ૪૫૦ જેટલા વિદ્યાર્થીઓએ ભાગ લીધો છે

બુધવારે આ યુવા મહોત્સવનો ઉત્સાહ સાથે પ્રારંભ થયો હતો. મહોત્સવનો પ્રારંભ ગરબા ઉત્સાદ અનુલભાઇ પુરોહિત (દાદા) અને નવરચના એજ્યુકેશન સોસાયટીના ચેરપર્સન તેજલઅમીનનીહાજરીમાં થયોહતો. વાસુ હેલ્થકેરના ડાયરેક્ટર સાગર પટેલ, કરિયર અભ્રોડના કો-કાઉન્ડર મનીપા રામરખિયાણીએ ઉદ્ઘાટન મારોહમાં હાજરી આપી હતી. ઉદ્દઘાટન પ્રસંગે અતુલભાઇ

પુરોહિતે સંબોધન કરતા કહ્યું હતું કે યુવાનો દારા આયોજીત 'NUV Yuva 3.0'નો સાશી બનતા મને





ક્રવ્લામાં આવ્યું છે, જમાં વિધાયીઓ તંમના ટેક્નિંગ્ફ કોરિટ્વ લમાં વિવિધ યુનિવાર્સિટીમાંથી ૪૫૦ જેટલા વિધાર્ચીઓએ ભાગ લીધો છે, યુવા મહોસ્તવમાં "મોડલ યુનાઇટેડ નેરાત્સ" અને કેરા ઇવેન્ટ અક્ષ્રપણ ફેન્ડ રહેશ કેરા ઇવેન્ટ અર્જાપણ ફેન્ડ રહેશ કેરા ઇવેન્ટ અર્જાપણ ફેન્ડ રહેશ કેરા ઇવેન્ટ અર્જાપણ ફેન્ડ રહેશ કેરા ઇવેન્ટ નવરવના યુનિવાસ્તાના વિદ્યાવાઓ સહિત પ્રોફેશનલ મોડલ સામેલ થશે. નવરચના યુનિવર્સિટીના ૨૭૦સ્ટ્રાર પ્રોફેસર સંદીપ વસંતે કાર્યક્રમમાં વિદ્યાર્થીઓના શિશ્વલ્ન અને જુસ્સાને બિટદાવ્યો હતો અને કહ્યું હતું કે આ રીતની પહેલ યુવાનોના સવાંગી વિકાસમાં મોટો કાળો આપે છે. નવરચના યુનિવર્સિટીની કલ્ચરલ કમિટીના કન્વીનર જીગર શાહે રીતના કાર્યક્રમોથી યુવાનોમાં આગેવાની કરવાની કીશલ્ય અને

કૌશલ્ય પરૂ પાડતું આ મંચ છે.

Gandhinagar Samachar 06th April 2024 | Edition: Ahmedabad | Page No: 04





Creating a sustainability model for greener future

Eco-friendly development is complex, and we lack good solutions to fight environmental crisis



PRATYUSH SHANKAR

Creative Director, Humboldt Residency Programme, Germany rchitect and academician Pratyush Shankar has recently been appointed as the creative director of the Humboldt Residency programme in Germany. The 2023 edition of this six-monthlong programme is themed 'our precious resources, pathways to a secure and sustainable future'.

Reflecting on his journey to the Humboldt Residency programme, Shankar shared, "I am an architect by training and have been researching the history of Indian and South Asian cities from the perspective of their urban form. Earlier, I authored the book Himalayan Cities which traces the urban

history of Himalayan cities in relation to their natural landscape conditions. The work attracted the attention of the Alexander Von Humboldt Foundation, and I was honoured with the Humboldt Senior Fellowship in 2015, enabling me to spend two years at the University of Bonn in Germany as

University of Bonn in Germany as the creative director conducting research and teaching."

Expanding on his vision for guiding participants from diverse backgrounds, including civil society actors, journalists, entrepreneurs, and artists, within the Humboldt Residency programme, Shankar explained, "My work is inherently interdisciplinary, allowing me to organise professionals and experts from various fields at one table. The programme's partici-



Students must explore the world to gain exposure and diverse perspectives, enabling them to discover their own capabilities and strengths

pants come from different parts of the world and from diverse disciplines, each bringing their unique perspectives on natural resource usage and exploitation. I assist their collaboration by identifying common grounds of their disciplines and revealing shared concerns. Together, we aim to propose models and strategies for combatting climate change."

The theme of the residency programme 'climate change', demanded an interdisciplinary outlook and close collaboration between team members. "Our aim is to achieve new ideas and models that can be seeds of major changes in future. The

question of natural resources and sustainable development is complex and we as a society lack good solutions to fight the environmental crisis. The residency aims to contribute to the already existing body of work on this matter but in a more creative and innovative manner," he adds.

Notably, Shankar was recently appointed as the provost of Navarachana University, Vadodara, Gujarat. He also imparts knowledge through a course on Urban Heritage to students studying urban development at the Technical University of Darmstadt, Germany.

Speaking about his experience within the German university, he shared, "Being part of the German university system has been an inspiring experience and has greatly aided in clarifying the purpose and role of a university in society. I have been working on implementing reforms in the research section here at Navarachana University."

Looking ahead to his plans for promoting sustainability in India following the conclusion of the residency programme, Shankar remarked, "India should not replicate the mistakes of the western world. Instead, we should adopt new models and frameworks, drawing inspiration from our rich tradition of coexisting with nature. It is essential that we set an example of sustainable living."

Shankar further emphasised the importance of students exploring the world to gain exposure and diverse perspectives, enabling them to discover their own capabilities and strengths.

Ayushi Gupta

NU registrar gets Fulbright fellowship

Vadodara: Professor Sandeep Vasant, registrar of city-based Navrachana Uni-



versity (NU) and professor of computer science has been selected for the presti-Fulgious

bright Nehru International Fellowship to conduct research in critical area of administration of higher education institutions (HEIs)

Vasant is one of the 10

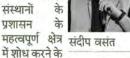
scholars selected from India for the fellowship after a stringent and rigorous drill of 18 months.

As a Fulbright fellow, Vasant will conduct research in fostering a student-centric culture in Indian universities. His other research areas at Fulbright will be the internationalization of the university, faculty and student exchange programs and exploring collaborations with US universities for innovative curriculum design. TNN

नवरचना यूनिवर्सिटी के रजिस्ट्रार को फुलब्राइट फेलोशिप

यूनिवर्सिटी के रजिस्ट्रार सह कंप्यूटर

प्रोफेसर डॉ. संदीप वसंत को शिक्षा संस्थानों



लिए फुलब्राइट नेहरू अंतरराष्ट्रीय फ़ेलोशिप के लिए चुना गया है। फुलब्राइट फेलो के रूप में प्रोफेसर संदीप वसंत भारतीय यूनिवर्सिटियों में छात्र-केंद्रित संस्कृति को बढ़ावा देने के लिए शोध करेंगे। फुलबाइट में उनके अन्य शोध क्षेत्र युनिवर्सिटी का अंतरराष्ट्रीयकरण, संकाय और

वडोदरा @ पत्रिका. नवरचना छात्र विनिमय कार्यक्रम और अभिनव पाठ्यक्रम डिजाइन के लिए अमेरिकी यूनिवर्सिटियों के साथ सहयोग की खोज करना होंगे।



Press Relea

Prof. Sandeep Vasant

Registrar and Professor, CSE **Navrachana University**

gets prestigious Fulbright Nehru International Fellowship



HAYRACHANA | Accredited with Grade 'A' by NAAC



પ્રોફેસર ડો. સંદિપ વસંતએચઇઆઇ એડમિનિસ્ટ્રેશનમાં સંશોધન કરશે

યુનિવર્સિટી જાહેરાત કરતા ગર્વ અનુભવે છે કે રજિસ્ટ્રાર અને કોમ્પ્યુટર સાયન્સના પ્રોફેસર ડૉ. સંદિપ વસંત ઉચ્ચ શિક્ષણ સંસ્થાઓના વહિવટના નિર્ણાયક ક્ષેત્રમાં સંશોધન કરવા માટે પ્રતિષ્ઠિત ફુલબ્રાઈટ નહેરૂ ઇન્ટરનેશનલ ફેલોશિપ માટે પસંદ કરવામાં આવ્યા છે.છેલ્લાં વીસ વર્ષ દરમિયાન પ્રોફેસર સંદીપ વસંતની શૈક્ષણિક અને એડમિનિસ્ટ્રેટિવ સ્કોલરશીપના ખાસ રેકોર્ડને કારણે ફુલબ્રાઈટ ફેલો તરીકે તેમની પસંદગી થઇ છે. તેઓ ભારતમાંથી પસંદ કરવામાં આવેલા આઠથી દસ વિદ્વાનોમાંના એક છે, જેમને અઢાર મહિનાની કડક અને સખત કવાયત બાદ ફેલોશિપ માટે પસંદ

ચાર વર્ષ સુધી એકેડેમિક રજિસ્ટ્રાર તરીકેનો કાર્યભાર સંભાળતા પહેલા પ્રોફેસર સંદીપ વસંતે કોમ્પ્યુટર સાયન્સના કાર્યક્ષેત્રમાં

યુનિવર્સિટીથી કરી હતી. જ્યાં તેમણે અગિયાર વર્ષ કોમ્પ્યુટર્ સાયન્સ ભ્ણાવ્યું હતું. ત્યાર બાદ તેંઓ અનંત નેશનલ યુનિવર્સિટી કે જે ડિઝાઇન કેન્દ્રિત યુનિવર્સિટી છે તેમાં રજિસ્ટ્રાર તરીકે બે વર્ષ સુધી ફરજ બજાવી હતી.હોલ તેઓ છેલ્લાં સાડા ત્રણ વર્ષથી નવરચના યુનિવર્સિટીમાં રજિસ્ટ્રાર તરીકે ફરજ બજાવે છે.ફુલબ્રાઇટ ફેલો તરીકે પ્રોફેસર સંદીપ વસંત ભારતીય યુનિવર્સિટીમાં વિદ્યાર્થી કેન્દ્રિત અભિગમને પ્રોત્સાહન આપવા અંગે સંશોધન **કરશે.(૯.**૨૮)

18th June, 2024 | Tuesday

દિવ્ય ભાસ્કર

13th June, 2024 Thursday | Vadodara

ફલબ્રાઇટ ફેલોશીપ અંતર્ગત આંતરરાષ્ટ્રીય કાર્ય કરશે

નવરચના યુનિ.ના રજિસ્ટ્રારને કોર્સ પર સંશોધનની ફેલોશિપ



નવરચના યુનિવર્સિટીના રજિસ્ટ્રાર અને કોમ્પ્યુટર સાયન્સના પ્રોફેસર

સંદિપ વસંત શિક્ષણ સંસ્થાઓના વહિવટના નિર્ણાયક ક્ષેત્રમાં સંશોધન કરવા માટે પ્રતિષ્ઠિત કુલબ્રાઈટ નહેરૂ ઇન્ટરનેશનલ ફેલોશિય માટે પસંદ કરવામાં આવ્યા છે.

છેલ્લાં વીસ વર્ષ દરમિયાન સંદીપ વસંતની શૈક્ષણિક અને એડમિનિસ્ટ્રેટિવ

સ્કોલરશીપના ખાસ રેકોર્ડને કારણે ફલબાઈટ ફેલો તરીકે તેમની પસંદગી થઇ છે. તેઓ ભારતમાંથી પસંદ કરવામાં આવેલા આઠથી દસ વિદ્રાનોમાંના એક છે, જેમને અઢાર મહિનાની કડક અને સખત કવાયત બાદ ફેલોશિય માટે પસંદ કરાયા છે.

ફલબ્રાઈટમાં યુનિવર્સિટીનું આંતરરાષ્ટ્રીયકરણ, અદ્યાપકો અને વિદ્યાર્થીઓનો વિનિમય કાર્યક્રમ, નવીન અભ્યાસક્રમ તૈયાર કરવા માટે યએસએની યુનિવર્સિટીઓ સાથે સહયોગ પર પણ સંશોધન કરશે. મહત્તમ સમય માર્ગદર્શિકાઓમાં સુધારો લાવવાના ક્ષેત્રોમાં વિતાવશે.

સંદેશ

HEI એડમિનિસ્ટ્રેશન

નવરચના યુનિ.ન ફૂલબાઈટ ફેલો

શહેરના ભાયલી વિસ્તારની નવરચના યુનિ.ના રજિસ્ટ્રાર અને કોમ્પ્યુટર સાયન્સના પો. ડૉ. સંદિપ વસંતની પતિષ્ઠિત ફ્લબાઈટ નહેરૂ ઇન્ટરનેશનલ ફેલોશિપ માટે પસંદગી

દેશમાં ઉચ્ચ શિક્ષણ સંસ્થાઓના વહિવટના નિર્ણાયક ક્ષેત્રે સંશોધન કરવા માટે નવરચના યુનિ.ના રજિસ્ટ્રાર અને કોમ્પ્યુટર સાયન્સના પો. ડૉ. સંદિપ વસંતની ફ્લબાઈટ નહેરૂ ઇન્ટરનેશનલ ફેલોશિપ માટે પસંદગી થઈ છે.

સંદી

विध

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અમે

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છેલ્લાં ૨૦ વર્ષ દરમિયાન શૈક્ષણિક અને એડમિનિસ્ટ્રેટિવ સ્ક્રોલરશીપના ખાસ રેકોર્ડને કારણે તેમની પસંદગી થઇ છે. પો. ડૉ. સંદિપ વસંત સમગ દેશમાંથી

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નવરચના યુનિવર્સિટી **ફુલબ્રાઈટ ફેલો**િ પ્રોફેસર (ડૉ) સંદિપ વસંત ભારતમાં શ્રેષ

જુર એડમિનિસ્ટ્રેશનમાં સંશોધન કરશે. વ જાહેરાત કરતા ગર્વ અનુભવે છે કે રજિસ્ટ્ર કોમ્પ્યુટર સાયન્સના પ્રોફેસર ડૉ. સંદિપ ઉચ્ચ શિક્ષણ સંસ્થાઓના વહિવટના નિ ક્ષેત્રમાં સંશોધન કરવા માટે પ્રતિષ્ઠિત ફુલ નહેરૂ ઇન્ટરનેશનલ ફેલોશિપ માટે પસંદ ક આવ્યા છે. છેલ્લાં વીસ વર્ષ દરમિયાન ! સંદીપ વસંતની શૈક્ષણિક અને એડમિન્ સ્કોલરશીપના ખાસ રેકોર્ડને કારણે ફ્લ પસંદગી થઇ છે. તેઓ ભારતમાંથી પસંદ વિદ્વાનોમાંના એક છે, જેમને અઢાર મહિન બાદ ફેલોશિપ માટે પસંદ કરાયા છે. ચાર તરીકેનો કાર્યભાર સંભાળતા પહેલા પ્રોફે સાયન્સના કાર્યક્ષેત્રમાં પોતાની કારકિ યુનિવર્સિટીથી કરી હતી. જ્યાં તેમણે અ ભણાવ્યું હતું. ત્યાર બાદ તેઓ અનંત નેશ-કેન્દ્રિત યુનિવર્સિટી છે તેમાં રજિસ્ટ્રાર તર્ર



14th June, 2024 Friday | Raikot

नपरयना युनिपर्सिटीना रिष्टस्ट्रारने इत्तप्रार्धेट हेतोशिप भणी

પ્રોફેસર (ડો) સંદિપ વસંત ભારતમાં શ્રેષ્ઠ પ્રથાઓને આગળ વધારવા HEI એડમિનિસ્ટ્રેશનમાં સંશોધન કરશે

(પ્રતિનિધિ દ્વારા) વડોદરા,તા.૧૩ નવરચના યુનિવર્સિટી જાહેરાત કરતા ગર્વ અનુભર્વે છે કે રજિસ્ટ્રાર અને કોમ્પ્યુટર સાયન્સના પ્રોફેસર ડો. સંદિપ વસંત ઉચ્ચ શિક્ષણ સંસ્થાઓના વહિવટના નિર્ણાયક ક્ષેત્રમાં સંશોધન કરવા માટે પ્રતિષ્ઠિત ફ્લબ્રાઈટ નહેરૂ ઇન્ટરનેશનલ ફેલોશિય માટે પસંદ કરવામાં આવ્યા છે.

છેલાં વીસ વર્ષ દરમિયાન પ્રોફેસર સંદીપ વસંતની શૈક્ષણિક અને એડમિનિસ્ટ્રેટિવ સ્કોલરશીપના ખાસ રેકોર્ડને કારણે ફ્લબ્રાઈટ ફેલો તરીકે તેમની પસંદગી થઇ છે. તેઓ ભારતમાંથી પસંદ કરવામાં આવેલા આઠથી દસ વિદ્વાનોમાંના એક છે, જેમને અઢાર મહિનાની કડક અને સખત



ક્વાયત બાદ ફેલોશિપ માટે પસંદ કરાયા

ચાર વર્ષ સુધી એકેડેમિક રજિસ્ટ્રાર

તરીકેનો કાર્યભાર સંભાળતા પહેલા પ્રોફેસર સંદીપ વસંતે કોમ્પ્યુટર સાયન્સના કાર્યક્ષેત્રમાં પોતાની કારકિર્દીની શરૂઆત અમદાવાદ યુનિવર્સિટીથી કરી હતી. જ્યાં તેમણે અગિયાર વર્ષ કોમ્પ્યટર સાયન્સ ભણાવ્યું હતું. ત્યાર બાદ તેઓ અનંત નેશનલ યુનિવર્સિટી કે જે ડિઝાઇન કેન્દ્રિત યૂર્નિવર્સિટી છે તેમાં રજિસ્ટ્રાર તરીકે બે વર્ષ સુધી ફરજ બજાવી હતી.

હાલ તેઓ છેલાં સાડા ત્રણ વર્ષથી નવરચના યૂનિવર્સિટીમાં રજિસ્ટ્રાર તરીક ફરજ બજાવે છે.

ફલબ્રાઇટ ફેલો તરીકે પ્રોફેસર સંદીપ વસંત ભારતીય યનિવર્સિટીમાં વિદ્યાર્થી કેન્દ્રિત અભિગમને પ્રોત્સાહન આપવા અંગે સંશોધન કરશે. તે પોતે

આ પહેલાં અનંત યુનિવર્સિટી અને અમદાવાદ યુનિવર્સિટીમાં છેજ્ઞા આઠ વર્ષથી આ અભિગમ પર અમલ કરી રહ્યા હતા અને હવે આ અભિગમ પોતાના નવરચના યૂનિવર્સિટીના કાર્યમાં પણ ઉપયોગમાં લઇ રહ્યા છે.

ફ્લબ્રાઈટ ખાતે તેઓ યુનિવર્સિટીનું આંતરરાષ્ટ્રીયકરણ, અદ્યાપકો અને વિદ્યાર્થીઓનો વિનિમય કાર્યક્રમ, નવીન અભ્યાસક્રમ તૈયાર કરવા માટે U.S.ની યુનિવર્સિટીઓ સાથે સહયોગ પર પણ સંશોધન કરશે. પ્રોફેસર સંદીપ વસંત તેમના સંશોધનનો મહત્તમ સમય HEIમાં નિયમનકારી નિયંત્રણોનુ મુલ્યાંકન કરવા અને નીતિઓ અને માર્ગદર્શિકાઓમાં સુધારો લાવવાના ક્ષેત્રોમાં વિતાવશે.

નવરચના યુનિવર્સિટીના રજિસ્ટ્રારને ફલબ્રાઇટ ઇન્ટરનેશનલ ફેલોશિપ મળી

 પ્રો.કો.સંદિપ વસંત ભારતમાં શ્રેષ્ઠ પ્રથાઓને આગળ વધારવાં સંશોધન કરશે

ગુજરાત મિરર,

વડોદરા તા.૧૫ નવરચના યુનિવર્સિટી જાહેરાત કરતા ગર્વે અનુભવે છે કે રજિસ્ટ્રાર અને કોમ્પ્યુટર સાયન્સના પ્રોફેસર ડૉ. સંદિપ વસંત ઉચ્ચ શિક્ષણ સંસ્થાઓના વહિવટના નિર્ણાયક ક્ષેત્રમાં સંશોધન કરવા માટે પ્રતિષ્ઠિત કુલબાઈટ નહેરૂ ઇન્ટરનેશનલ ફેલોશિપ માટે પસંદ કરવામાં આવ્યા છે.

ચાર વર્ષ સુધી એકેડેમિક રજિસ્ટ્રાર તરીકેનો કાર્યભાર

સંભાળતા પહેલા પ્રોકેસર સંદીપ વસંતે કોમ્પ્યુટર સાયન્સના કાર્યક્ષેત્રમાં પોતાની કારકિર્દીની શરૂઆત અમદાવાદ યુનિવર્સિટીથી કરીહતી. જ્યાં તેમણે અગિયાર વર્ષ કોમ્પ્યુટર સાયન્સ ભણાવ્યું હતું. ત્યાર બાદ તેઓ અનંત નેશનલ યુનિવર્સિટી કે જે ડિઝાઇન કેન્દ્રિત યુનિવર્સિટી છે તેમાં રજિસ્ટ્રાર તરીકે બે વર્ષે સુધી કરજ બજાવી હતી.

હાલ તેઓ છેલ્લાં સાડા ત્રણ વર્ષેથી નવરચના યુનિવર્સિટીમાં રજિસ્ટ્રાર તરીકે ફરજ બજાવે છે.

કુલબાઇટ કેલો તરીકે પ્રોફેસર સંદીપ વસંત ભારતીય યુનિવર્સિટીમાં વિદ્યાર્થી કેન્દ્રિત અભિગમને પ્રોત્સાહન આપવા અંગે સંશોધન કરશે. તે પોતે આ પહેલાં અનંત યુનિવર્સિટી અને અમદાવાદ યુનિવર્સિટીમાં છેલ્રા આઠ વર્ષથી આ અભિગમ પર અમલ કરી રહ્યા હતા અને હવે આ અભિગમ પોતાના નવરચના યુનિવર્સિટીના કાર્યમાં પણ ઉપયોગમાં લઇ રહ્યા છે.

शिटी टुड़े

14th June, 2024 Friday | Surat

નવરચનાયુનિવર્સિટીનારજિસ્ટ્રારને ફુલબ્રાઈટ ફેલોશિપ મળી

વડાદરા,તા.૧૩ નવરચના યુનિવર્સિટી જાહેરાત કરતા ગર્વ અનુભવે છે કે

રિજિસ્ટ્રાર અને કોમ્પ્યુટર સાયન્સના પ્રોફેસર ડૉ. સંદિપ વસંત ઉચ્ચ શિક્ષણ સંસ્થાઓના વહિવટના નિર્ણાયક ક્ષેત્રમાં સંશોધન કરવા માટે પ્રતિષ્ઠિત

કરવા માટ પ્રાતાજત ફુલબ્રાઈટ નહેરૂ ઇન્ટરનેશનલ ફેલોશિપ માટે પસંદ

કરવામાં આવ્યા છે. છેલ્લાં વીસ

વસંતની શૈક્ષણિક અને એડમિનિસ્ટ્રેટિવ સ્કોલરશીપના ખાસ રેકોર્ડને કારણે કુલબ્રાઈટ ફેલો તરીકે

ખાસ રકાડન કારણ ફુલબ્રાઈટ ફેલો તરીકે તેમની પસંદગી થઇ છે. તેઓ ભારતમાંથી પસંદ કરવામાં આવેલા આઠથી દસ વિદ્વાનોમાંના એક છે, જેમને અઢાર મહિનાની

કડક અને સખત કવાયત બાદ ફેલોશિપ માટે પસંદ કરાયા છે.

नवरचना विश्वविद्यालय के रजिस्ट्रार को फुलब्राइट फ़ेलोशिप प्राप्त हुई

अतुल्य हिन्दुस्तान संवाददाता

अतुल्य हिन्दुस्तान

वडोदराः विश्वविद्यालय को यह घोषणा करते हुए गर्व हो रहा है कि रजिस्ट्रार और कंप्यूटर विज्ञान के प्रोफेसर डॉ. उच्च शिक्षा संस्थानों के प्रशासन के महत्वपूर्ण क्षेत्र में अनुसंधान करने के लिए संदीप वसंत को प्रतिष्ठित फुलब्राइट इंटरनेशनल के लिए चुना गया है। प्रोफेसर संदीप वसंत के पिछले बीस वर्षों में शैक्षणिक और प्रशासनिक छात्रवृत्ति के असाधारण रिकॉर्ड के कारण उन्हें फुलब्राइट फेलो के रूप में चुना गया है। वह भारत के आठ-दस चयनित विद्वानों में से एक हैं जिन्हें अठारह महीने की कडी मेहनत के बाद फेलोशिप के लिए चुना गया है। प्रोफेसर संदीप वसंत ने चार साल तक अकादिमक रजिस्टार के रूप में कार्यभार संभालने से पहले अहमदाबाद विश्वविद्यालय में कंप्यूटर विज्ञान में अपना करियर शरू किया। जहां उन्होंने ग्यारह वर्षों तक कंप्यूटर विज्ञान पढ़ाया। इसके बाद उन्होंने डिजाइन-केंद्रित विश्वविद्यालय अनंत नेशनल यूनिवर्सिटी में दो साल तक रजिस्टार के रूप में कार्य किया। वर्तमान में वह पिछले साढ़े तीन



वर्षों से नवरचना विश्वविद्यालय में रजिस्टार के पद पर कार्यरत हैं। फुलब्राइट फेलो के रूप में, प्रोफेसर संदीप वसंत भारतीय विश्वविद्यालयों में छात्र-केंद्रित दुष्टिकोण को बढावा देने पर शोध करेंगे। वह स्वयं इस दुष्टिकोण को पहले अनंत विश्वविद्यालय और अहमदाबाद विश्वविद्यालय में पिछले आठ वर्षों से लाग कर रहे थे और अब अपने नवरचना विश्वविद्यालय के काम में भी इस दुष्टिकोण का उपयोग कर रहे हैं। फलब्राइट में, वह विश्वविद्यालय के अंतर्राष्ट्रीयकरण, संकाय और छात्र विनिमय कार्यक्रमों पर भी शोध करेंगे, नवीन पाठयक्रम विकसित करने के लिए अमेरिकी विश्वविद्यालयों के साथ सहयोग करेंगे। प्रोफेसर संदीप वसंत अपना अधिकांश शोध समय एचईआई में नियामक नियंत्रणों का आकलन करने और नीतियों और दिशानिर्देशों में सुधार के क्षेत्रों में बिताएंगे।

♦The Indian **EXPRESS**

19th June, 2024 Wednesday | <mark>Ahmedabad</mark>

Saturday | Surat રજિસ્ટ્રારને

15th June, 2024

તા રજિસ્ટ્રારને શેપ મળી

IGHT

Program

13th June, 2024

Thursday | Vadodara

ા રજિસ્ટ્રારને

આઠથી

તજશો પૈકીના

એક છે. ૧૮ માહિનાાનાી

કવાયત બાદ

તેમને ફ્લોશિપ

युनिवर्सिटीनं

વવામાં સફળતા મળી હતી. પ્રોફેસર

પ વસંત ભારતીય યુનિવર્સિટીમાં

ાર્થી કેન્દ્રિત અભિગમને પોત્સાહન

વા અંગે સંશોધન કરશે. ફુલબાઈટ

ારરાષ્ટ્રીયકરણ, અદ્યાપકો તથા

ાર્થીઓનો વિનિમય કાર્યક્રમ અને

અભ્યાસક્રમ તૈયાર કરવા માટે

રિકાની યુનિવર્સિટીઓના સહયોગ

પણ સંશોધન કરશે.

માં રિસર્ચ કરશે

શિપ મળી

5 પ્રથાઓને આગળ વધારવા ડોદરાઃ્ નવરચના યુનિવર્સિટી

ર અને વસંત ાર્શાયક ાર્શાઇટ રવામાં ત્રોફેસર સ્ટ્રેટિવ

લબ્રાઈટ ફેલો તરીકે તેમની કરવામાં આવેલા આઠથી દસ ાની કડક અને સખત કવાયત વર્ષ સુધી એકેડેમિક રજિસ્ટ્રાર સર સંદીપ વસંતે કોમ્પ્યુટર દીંની શરૂઆત અમદાવાદ ઇયાર વર્ષ કોમ્પ્યુટર સાયન્સ તલ યુનિવર્સિટી કે જે ડિઝાઇન કે બે વર્ષ સુધી ફરજ બજાવી

NAVRACHANA UNIVERSITY'S REGISTRAR GETS A FULBRIGHT FELLOWSHIP

The NavrachanaUniversity Prof (Dr) Sandeep Vasant, Registrar and Professor of Computer Science, has been selected for the prestigious Fulbright Nehru International Fellowship to conduct research in critical areas of administration of Higher Education Institutions. Prof Sandeep Vasant's distinguished record of academic and administrative scholarship during the last 20 years has contributed to his selection as a Fulbright fellow. He is one of the 8 to 10 scholars who have been selected from India. His other research areas at Fulbright will be the internationalisation of the university, faculty & student exchange programs and exploring collaborations with US universities for innovative curriculum design.



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.



Dr. Hitesh Bhatia

Professor & Associate Dean

Dr. Nikita Mehta

Assistant Professor

Ms. Neha Chawla

Assistant Professor

Dr. Anupama Dave

Assistant Professor

Dr. Pradeep Behera

Assistant Professor

Dr. Sujatha Patil

Principal - BBA-LLB

Ms. Madhura Thombre

Assistant Professor

Ms. Chandrika Raj

Assistant Professor

Ms. Manisha Banani

Lecturer

Ms. Niyati Patel

Lecturer

Dr. Priyanka Behrani

Associate Professor

Dr. Rabichandra Elangbam

Assistant Professor

Ms. Juhi Bakshi

Assistant Professor

Ms. Ankita Sharma

Assistant Professor

Dr. Ketan Kothadia

Assistant Professor

Ms. Nidhi Jain

Assistant Professor

Mr. Vidyamaan Singhal

Assistant Professor

Mr. Pradyumansinh Raj

Assistant Professor

Mr. Hardik Rohit

Teaching Assistant

Ms. Dharti Parikh

Assistant Professor

Dr. Amol Ranadive

Associate Professor

Ms. Fatema Sorangwala

Teaching Assistant

Dr. Rushit Dubal

Assistant Professor

Ms. Hiral Joshi

Assistant Professor

SET

Dr. Ashish Jani

Head-BCA/CSE/Data Science

Dr. Amarish Badgujar

Head-SFT

Dr. Pallavi Ghalsasi

Associate Professor

Mr. GauravkumarGaharwar

Assistant Professor

Mr. Dhaval Mehta

Assistant Professor

Dr. Payal Desai

Associate Professor

Mr. Ketankumar Bhavsar

Assistant Professor

Mr. Yogesh Chaudhari

Assistant Professor

Mr. Ravi Sevak

Assistant Professor

Ms. Monika Shah

Assistant Professor

Dr. Shweta Dour

Assistant Professor

Dr. Hiral Parikh

Assistant Professor

Mr. Jitendra Patel

Lab Assistant

Ms. Hemangini Bhatt

Lab Assistant

Ms. Harsha Bodas

Assistant Professor

Ms. Aashna Jain

Academic Associate

Ms. Dipali Pandya

Assistant Professor

Mr. Rahul Shah

Assistant Professor

Dr. Viren Parikh

Assistant Professor

Dr. Prakruti Shah

Assistant Professor

Dr. Umme Salma Mahebub **Pirzada**

Assistant Professor

Dr. Niray Patel

Assistant Professor

Dr. Sheetal Shende

Assistant Professor

Dr. Saloni Pandya

Assistant Professor

Mr. Sharday Bhatt

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

Mr. Mahendrakumar Panchal

Technical Assistant

Mr. Mahendrakumar Panchal

Technical Assistant

Mr. Sanjay Vij

Adjunct Faculty

Ms. Rupali Shinde

Assistant Professor

Mr. Faiz Shaikh

Teaching Assistant

Mr. Samirbhai Pathan

Teaching Assistant

SFDA

Prof. Pratyush Shankar

Dean & Provost

Ms. Pragya Shankar

Associate Professor

Ms. Shalini Amin

Assistant Professor

Ms. Manali Bhadra

Assistant Professor

Ms. Advaita Jalan

Associate Professor

Mr. Sagar Parmar

Assistant Professor

Mr. Pulak Sanpui

Assistant Professor

Ms. Sanjana Ambekar

Assistant Professor

Ms. Priyanka Patel

Assistant Professor

Mr. Karan Rane

Assistant Professor

Mr. Alpeshlaljibhai Shudra

Technical Assistant

Ms. Devestha Pujari

Teaching Assistant

Mr. Bhagyesh Patel

Teaching Assistant

Ms. Hiteshvi Mehta

Teaching Assistant

Mr. Milind Mistry

Assistant Professor

Mr. Vishvesh Pathak

Assistant Professor

Ms. Arundhati Saika

Assistant Professor

Ms. Amita Heer

Assistant Professor

Mr. Nilaoyy Nandi

Professor



Dr. PV Xavier

Associate Dean

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

Mr. Darshan Desai

Professor-In-Practice

SOS

Prof. A V Ramachamdran

Professor Emeritus & Mentor

Dr. Sandeep Patil

Associate Professor

Dr. Darshee Baxi

Associate Professor

Dr. Elizabeth Robin

Associate Professor

Dr. Pallavi Ghalsasi

Professor

Mr. Dinesh Parmar

Lab Assistant

Mr. Chiragkumar Patel

Lab Assistant

Mr. Sohil Nayak

Lab Assistant

Dr. Krutika Abhyankar

Assistant Professor

Dr. Denni Mammen

Assistant Professor

Dr. Parth Pandya

AssociateProfessor

Dr. Monisha Kottayi

Assistant Professor

Dr. Brijeshkumar Shah

Assistant Professor

Dr. Sumit Bhawal

Associate Professor

Dr. Amit Patwa

Associate Professor

Dr. Ankita Doshi

Assistant Professor

Ms. Khushali Upadhyay

Academic Associate

Dr. Tejal Gajaria

Assistant Professor

Mrs. Sneha Joseph

Assistant Professor

Dr. Jeetendra Salunke

Assistant Professor

Ms. Krishnav Panchal

Teaching Assistant

Dr. Gaurav Parashar

Assistant Professor

Dr. Dharmesh Varade

Associate Professor

Dr. Jagruti Rathod

Assistant Professor

Mrs. Madhvi Patriwala

Teaching Assistant

Ms. Aparna Dingre

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Ms. Foram Patel

Academic Associate

Mr. Pankaj Ghoghe

Lab Attendant

Ms. Harshita Johari

Teaching Assistant

Ms. Priya Paithankar

Teaching Assistant

STAFF:

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Assistant Registrar (Academics)

Ms. Smita Biju

Program Manager

Ms. Khyati Patel

Program Manager

Ms. Suji R

HR-Executive

Mr. Bhavesh Shah

Assistant Registrar

(Admission and Examination)

Mr. Sujitkumar Jha

Program Manager

Mr. Mohammadshahid Saiyed

Technical Assistant (IT)

Ms. Shilpa Thakre

Senior Manager

Communication

Mr. Kalpesh Patel

Admin Officer - Purchase and

Facility

Mr. Rajubhi Rabari

Peon

Mr. Anand Ranadive

Systems Analyst

Mr. Moinahemad Saiyed

Program Manager

Mr. Dhairya Vaidya

Sr. Graphic Designer

Ms. Divya Raj

Assistant Accountant

Ms. Prema Parikh

Senior Manager-IOAC

Mr. Riteshkumar Patel

Estate Officer

Mr. Chirag Darji

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Ms. Tosha Shukla

Manager - Student Startup Cell

Mr. Milind Ruparel

Head - Career Development

Centre

Ms. Vaibhavi P Choughule

Executive - Career **Development Centre**

Mr. Prasad Deshpande

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Mr. Ketankumar Makwana

Executive Assistant

Dr. Jaydeepkumar Mehta

University Librarian

Mr. Vijaykumar Yadav

Computer Lab Assistant

Mr. Himanshu Parmar

Computer Lab Assistant

Mr. Sagar Shah

Computer Lab Assistant

Mr. Kejas Parmar

Sports Coordinator

Dr. Megha Joshi

Counsellor

Mr. Sunil Vankar

Project Fellow

Mr. Dhairya Sheth

Graphic Designer

Ms. SonalibenPatel

Placement Assistant

Mr. Kiran Ruparelia

Head Finance and Accounts

Ms. Aarshika Kharva

Executive Assistant

Mr. Hamza Adenwala

Manager - Corporate Relations

Mr. MohammedAmir Saiyed

Manager - Admissions and

Outreach

Ms. Pushti Shah

Executive - HR

Mr. Jeffin.

Executive Assistant

Dr. Jaydeepkumar Mehta

University Librarian

Ms. Rucha Pandya

Library Assistant

Mr. Ravindraprasad Pathak

Executive Assistant - Library

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, 2024 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, 2024, 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 Chartered Accountants of 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 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: 31.08.2024

UDIN: 23041506BGWFZP8068

FINANCIAL STATEMENTS

BALANCE SHEET AS AT 31st MARCH, 2024

Amount in Rs.

| PARTICULARS | SCHEDULE | As at 31.03.2024 | As at 31.03.2023 |
|---------------------------------|----------|------------------|------------------|
| SOURCES OF FUNDS: | | | |
| Corpus and Funds | | | |
| Other Funds | А | 16,26,14,309 | 15,25,67,418 |
| Corpus Fund | | 1,00,00,000 | 1,00,00,000 |
| Unsecured Loan | В | 50,63,51,142 | 52,16,39,361 |
| Long Term Libilities | С | 2,71,96,130 | 70,97,53,549 |
| TOTAL | | 70,61,61,580 | 67,87,70,659.28 |
| APPLICATION OF FUNDS : | | | |
| Infrastructure and Investments | | | |
| Fixed Assets | D | 53,09,88,537 | 52,29,61,548 |
| Investments | Е | 1,13,79,116 | 1,25,29,035 |
| Current Assets | | | |
| Deposits (Asset) | F | 3,04,824 | 3,04,824 |
| Dues receivable from students | G | 30,14,168 | 20,15,900 |
| Other Advances | Н | 4,80,921 | 2,05,600 |
| Sundry Debtors | 1 | 4,320 | 6,30,311 |
| Cash and Bank Accounts | J | 2,46,57,741 | 2,75,27,138 |
| | | 2,84,61,674 | 3,06,83,773 |
| Less : Liabilities & Provisions | | | |
| Duties & Taxes | K | 4,61,211 | 12,25,512 |
| Provisions | L | 2,34,04,343 | 36,73,777 |
| Sundry Creditors | М | 25,83,778 | 11,85,029 |
| Grants (Liabilities) | N | 18,44,752 | 27,95,949 |
| NUV Clubs | 0 | 2,78,109 | 2,80,283 |
| | - | 2,85,72,193 | 91,60,550 |
| Net Working Capital | | (1,10,519) | 2,15,23,223 |
| Income and Expenditure Account | Р | 16,39,04,446 | 15,27,39,743 |
| TOTAL | | 70,61,61,580 | 70,97,53,549 |

As per our separate report on behalf of the University of even date attached herewith

For Amin Parikh & Co. For Navrachana University

CA Samir Parikh Prof. Pratyush Shankar Prof. Sandeep Vasant

W

Χ

Partner Registrar Provost

M. No. 041506

For Amin Parikh & Co.

Notes on Accounts

Chartered Accountants

Significant Accounting Policies

FRN: 100332W Place: Vadodara Date: 31.08.2024

INCOME AND EXPENDITURE ACCOUNT

FOR THE YEAR ENDED 31st MARCH, 2024

Amount in Rs.

| PARTICULARS | | SCHEDULE | As at 31.03.2024 | As at 31.03.2023 |
|------------------------------|---------------|----------|------------------|------------------|
| INCOME | | | | |
| Fees | | Q | 27,68,38,184 | 25,64,61,892 |
| Other Income | | R | 61,95,667 | 59,69,136 |
| | TOTAL | | 28,30,33,851 | 26,24,31,028 |
| | | | | |
| EXPENDITURE | | | | |
| Salary | | S | 17,32,73,959 | 13,52,56,678 |
| Educational Expenses | | T | 4,56,84,168 | 3,81,97,551 |
| Establishment Expenses | | Ü | 4,42,54,518 | 3,01,19,074 |
| Finance charges | | V | 23,866 | 4,04,51,299 |
| Depreciation | | | 3,09,62,042 | 2,73,03,344 |
| • | TOTAL | | 29,41,98,554 | 27,13,27,946 |
| | | | | |
| Surplus (Deficit) Carried To | Balance Sheet | | (1,11,64,703) | (88,96,919) |

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 ParikhProf. Pratyush ShankarProf. Sandeep VasantPartnerProvostRegistrar

M. No. 041506 Place: Vadodara Date: 31.08.2024

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST MARCH, 2024

SCHEDULE - W

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 recognised 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, 2024, 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, 2024, 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 31STMARCH, 2024

SCHEDULE - X

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

| Sr. | Particulars | As at 31st March 2024 | As at 31st March 2023 | | | | | |
|-------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------|--|--|--|--|--|
| | | NIL | NIL | | | | | |
| 3. Em | 3. Employee benefits (Rs. in lacs) | | | | | | | |
| Sr. | Particulars | As at 31st March 2024 | As at 31st March 2023 | | | | | |
| a. | Gratuity Liability as per actuarial valuations Provision in the books of accounts Not provided for in the books of accounts | 281.80 122.98 | 258.32 NIL | | | | | |
| b. | Leave encashment liability as per actuarial valuations Provision in the books of accounts Not provided for in the books of accounts | Valuation not done 75.05 | Valuation not done | | | | | |
| | | | | | | | | |

4. Disclosure on related parties transactions:- During the year transaction with related parties has been carried out which are as under:

| | | | (Rs. in lacs) |
|---------|------------------------------|-------------------------------|-------------------|
| Sr. No. | Name of Parties | Nature of Transaction | Amountt |
| 1. | Navrachana Education Society | 1. Interest on borrowed Funds | NIL |
| | | | (P.Y. Rs .404.29) |

- 5. Agreement/MOU between Navrachana Education Society and Navrachana University is executed on 25.06.2012 which referred to the transferred of operation activities of the Society to Navrachana University along with usages of properties belonging to the Society. As per MOU, Navrachana University has provided usages charges towards land and Assets usages of Rs.378.58 Lacs to Navrachana Education Society.
- 6. Sundry creditors, Debtors, Deposits, advances and other debit/credit balances as appearing to balance sheet are subject to confirmation and reconciliation.
- 7. 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: 31.08.2024

OFFICERS OF THE UNIVERSITY, HEADS OF THE SCHOOLS AND STAFF OF THE UNIVERSITY

NAVRACHANA UNIVERSITY VADODARA ADMINISTRATIVE OFFICERS

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Provost and Dean, SEDA

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Registrar

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Sr. Manager,

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