



**Dr. Subhash**  
University

# DSU TIMES

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## **Vol. : 4 Issue : 3**

Dr. Subhash University witnessed a dynamic quarter filled with innovation, excellence, and growth. From academic milestones to vibrant campus activities, every stride reflected DSU's vision of nurturing leaders and shaping a brighter tomorrow.

# TABLE OF CONTENT



**01**

AT THE HELM  
OF DSU

**02**

COVER  
STORY

**03**

CAMPUS  
CHRONICLE

**04**

VIBRANCE  
UNLEASHED

**05**

CAMPUS  
INDUSTRY CONNECT

**06**

FACES OF  
EXCELLENCE

**07**

DSU SPORTS  
IN ACTION

**08**

WELLNESS  
WAVE

**09**

PRESS & MEDIA  
HIGHLIGHTS





# Dear Readers

## A Visionary Note from the Provost

It gives me immense pride to present to you the third Quarter 3 – 2025 edition of DSU Times. The past few months have been a period of growth, innovation, and achievements across our university. From academic milestones to vibrant campus events, every corner of Dr. Subhash University has reflected the dedication and spirit of our students, faculty, and staff.

As we move forward, let us continue to embrace new opportunities for learning and collaboration, while upholding the values that make DSU a center of excellence. I congratulate all contributors, achievers, and unsung heroes whose efforts have shaped this quarter's success.

May this newsletter serve as a reminder of our shared journey and inspire us to aim even higher in the coming months.

*Warm regards  
Dr. Dipak Patel*



## From the Desk of the Registrar

*Dear Readers,*

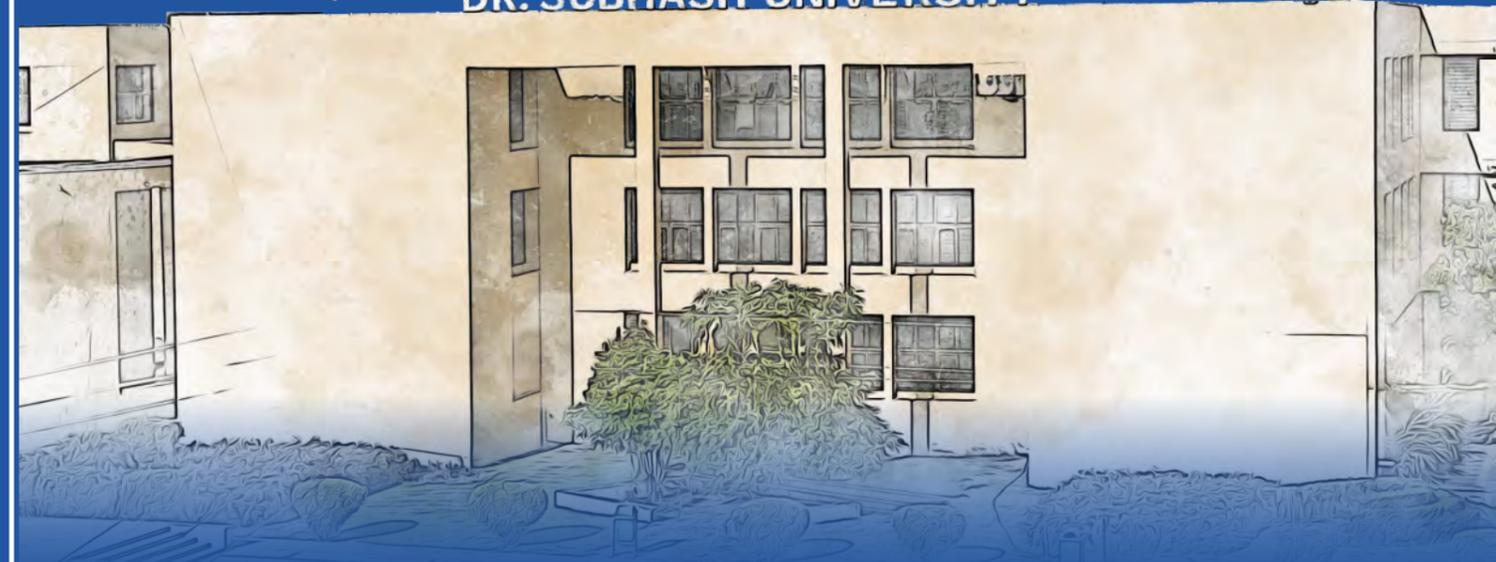
It is my pleasure to connect with you through this Quarter 3 – 2025 edition of DSU Times. Each newsletter captures not just the events and achievements of Dr. Subhash University, but also the values of dedication, discipline, and determination that define our community.

This quarter has been marked by significant progress in both academics and co-curricular activities. The commitment of our students, faculty, and staff continues to strengthen the foundation of DSU and drive us toward excellence.

I extend my heartfelt appreciation to everyone who contributes to the growth of our university and to the team behind this publication for documenting our journey so meaningfully.

*Warm regards  
Dr. Jignesh Patel*

## DR. SUBHASH UNIVERSITY



## Editor's Note

The Quarter 3 – 2025 edition of DSU Times at Dr. Subhash University was marked by learning, culture, and achievement. Celebrating the birth anniversary of Shri Pethajibhai Chavda, we honoured his vision of a Self-Reliant and Prosperous India through seminars, workshops, and festive events like DSU Bandhan, Janmashtami, Ganesh Chaturthi, Navratri, and various thematic days. Academically, DSU advanced with MoUs, placements, industry visits, and international training at Universiti Putra Malaysia, showcasing holistic growth. This edition also introduces a new "Latest Industry Trend" section to keep readers updated on emerging innovations and market developments, reinforcing DSU's mission to nurture knowledge and excellence.



*Warm regards  
Zuli Kachhadia*

# Cover Story: The Heart of This Quarter

स्वावलंबी भारत  
समृद्ध भारत

## Self-Reliant India – Prosperous India: A Movement of Resolve

Dr. Subhash Education Foundation successfully concluded its three-day campaign “Self-Reliant India – Prosperous India”, held from 15th to 17th September 2025. The campaign was dedicated to two significant occasions — the 96th Birth Anniversary of the eminent educationist and Founder of Dr. Subhash Education Foundation, Pujya Pethalajibhai Chavda 'Pujya Bapuji' (15th September), and the birthday of our Hon'ble Prime Minister Shri Narendra Modi (17th September).

The campaign began with an inaugural rally on 15th September, flagged off by Shri Jawaharbhaji Chavda, President of Dr. Subhash Education Foundation, and Shri Rajbhai Chavda, President of Dr. Subhash University. A large number of enthusiastic students participated in the rally, spreading awareness across various parts of Junagadh city. Pamphlets were distributed to inspire citizens to embrace Swadeshi (indigenous products) and preserve the rich culture and traditions of India.



As part of the campaign, students visited more than 50 schools and colleges across Junagadh, delivering motivational talks on the theme “Self-Reliant India – Prosperous India.” Their thought-provoking ideas were well-received by both teachers and students, many of whom pledged to join the movement with renewed commitment.

Exhibition stalls at key city locations showcased Swadeshi products and promoted Indian culture and traditions. The campaign inspired citizens to adopt indigenous goods, instilled cultural pride, and strengthened the spirit of unity.

In their concluding remarks, Shri Jawaharbhaji Chavda and Shri Rajbhai Chavda expressed gratitude to all participants and supporters, calling the campaign not just an event, but a movement towards self-reliance and national prosperity. The three-day event was not just a campaign, but a movement of resolve — a journey towards self-reliance, cultural preservation, and national prosperity.

<b>18</b> Rallies Across Junagadh	<b>50<sup>+</sup></b> School Visits	<b>06</b> Stalls Showcasing Self-Reliance
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## CAMPUS CHRONICLE : DSU HIGHLIGHTS



### Doctors Meet on Innovation in Ayurved Medicine

Dr. Subhash Ayurveda & General Hospital hosted a Doctors Meet on 18th July 2025, focusing on Innovation in Ayurveda Medicine. The session was led by Dr. Sarang Deshpande, who shared valuable insights on the latest advancements and innovative approaches in Ayurvedic treatments.

The meet provided an excellent platform for medical professionals to discuss modern techniques, exchange knowledge, and explore opportunities for integrating innovation into traditional Ayurved practices, fostering growth and development in the field.

### Inauguration of Samhita Models by BAMS Students



The Samhita Evum Siddhant Department at Dr. Subhash Ayurveda Research Institute, Dr. Subhash University, organized the Samhita Model Inauguration on 10th July 2025. The event showcased 10 innovative models created by first-year BAMS students, highlighting the basic fundamentals of Ayurveda.

The students were guided by Dr. Vikalp Kubavat and Dr. Sandeep Ware, who provided expert mentorship and encouraged the integration of creativity with traditional Ayurvedic concepts. The inauguration offered an interactive platform for students to present their understanding of Ayurveda in a practical and engaging manner, fostering both learning and innovation.

### Expert Talk on Basics of Neurological Examination



The School of Physiotherapy organized an expert talk on “Basics of Neurological Examination” on 12th July 2025, delivered by Dr. Aarsi Shah, a renowned expert in the field. The session focussed on fundamental neuro assessment techniques crucial for physiotherapy practice, emphasizing their importance in accurate diagnosis and patient care. Students actively participated in the interactive discussions and hands-on demonstrations, which greatly enriched their clinical understanding and enhanced their ability to apply theoretical knowledge to real-life neurological evaluations.

### HANDS-ON TRAINING PROGRAM ON PHARMACEUTICAL INSTRUMENTS



The School of Pharmacy, Dr. Subhash University, Junagadh in association with Shri B. V. Patel Education Trust, Ahmedabad organized a Hands-on Training Program on Pharmaceutical Instruments on September 05–06, 2025.

The program aimed to provide practical exposure and enhance technical skills of students and researchers in operating advanced pharmaceutical instruments, bridging the gap between theoretical learning and real-world applications.

### EXPERT TALK ON “CAREER IN PHARMA”

An Expert Talk on “Career in Pharma” was successfully organized to enlighten students about the vast and evolving opportunities in the pharmaceutical sector. The session was delivered by Dr. Rajendra Chavda, Director – Tivan Sciences Pvt. Ltd. & APC Pharma Group (USA), who shared valuable insights into domains such as drug research and development, clinical studies, regulatory affairs, quality control, and marketing.



The talk highlighted current industry trends, essential skills, and educational pathways while shedding light on emerging roles shaped by rapid technological advancements and the evolving global healthcare landscape. Dr. Chavda emphasized the importance of continuous learning, innovation, and adaptability in building a successful career in the pharmaceutical field. Students also engaged in an interactive discussion on career planning, industry expectations, and global opportunities, making the session both insightful and highly motivational for aspiring pharma professionals.

### Expert Talk on Formulation Strategies in Transdermal Drug Delivery



Dr. Subhash University organized an expert talk on 15th July 2025 on “Formulation Strategies and Technologies in Transdermal Drug Delivery,” conducted by Dr. Kevin C. Garala, Professor at the School of Pharmaceutical Sciences, Atmiya University, Rajkot. Dr. Garala shared his expertise on innovative formulation techniques and emerging technologies in transdermal systems, offering students a deeper understanding of advanced pharmaceutical practices. The session encouraged learners to explore research-oriented approaches and bridge the gap between academic concepts and industrial applications.

## Hands-on Session on Highway Engineering Materials



The Department of Civil Engineering organized hands-on sessions on Highway Engineering Materials on 16th and 24th July 2025. Students performed essential tests such as penetration, softening point, ductility, and Marshal Stability on bitumen. These experiments provided practical exposure to evaluating the consistency, temperature susceptibility, and performance of bitumen, thereby enhancing students' understanding of its role and behavior in pavement design.

## Expert Talk On Green Building



The Department of Civil Engineering organized an Expert Talk on “Green Building” on September 18, 2025. The session aimed to create awareness among students about the importance of sustainable construction practices in the modern world. During the talk, students gained valuable insights into various building rating systems such as GRIHA (Green Rating for Integrated Habitat Assessment) and LEED (Leadership in

Energy and Environmental Design). The expert also discussed practical approaches to achieving energy-efficient building design, resource optimization, and environmental conservation in civil engineering projects. The session concluded with an interactive discussion, encouraging students to adopt eco-friendly techniques in future construction endeavors.

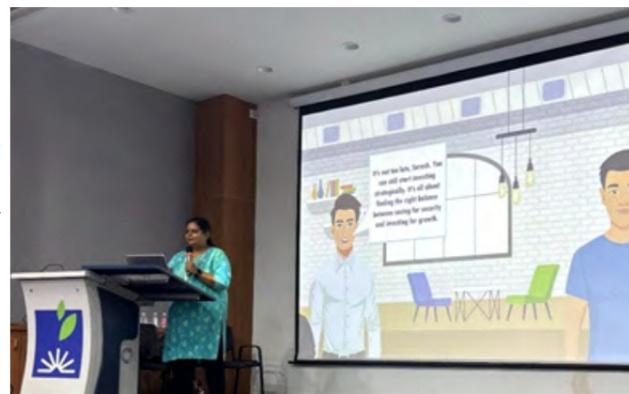
## Expert Session on Advertising Strategies in Management



An expert session was organized on 5th August 2025 by Dr. Amar Gandhi, focusing on how advertising strategies can be effectively integrated into management decision-making processes. The session highlighted the practical applications of advertising principles in branding, market positioning, and consumer psychology. Interactive discussions and Q&A sessions created a dynamic learning environment, enabling MBA students to clarify their doubts, exchange perspectives, and strengthen their understanding of advertising's role in modern business management.

## Two-Day NISM Workshop

A two-day NISM Workshop was held on 24th and 25th September 2025 at Dr. Subhash University for students of BBA Semester V, B.Com Semester V, and MBA Semester I. Expert trainers from the National Institute of Securities Markets (NISM) delivered insightful sessions on financial markets, investment strategies, and securities regulations. The interactive workshop provided students with practical knowledge and industry-relevant skills, preparing them for careers in the financial sector.



## Seminar on Trending Technologies in IT



The Department of CSE/IT organized a seminar on “Trending Technologies in the IT Sector” on 23rd September 2025 in collaboration with Techover Solutions Pvt. Ltd. Experts Ms. Ankita, Mr. Ankit, and Ms. Devyani conducted sessions on React JS & React Native, DevOps, and Quality Assurance respectively. The interactive seminar provided students with practical, industry-oriented learning experiences.

## Pre-Placement Talk by Softrefine Technologies Pvt. Ltd.



The Training & Placement Cell of Dr. Subhash University organized an offline Pre-Placement Talk with Softrefine Technologies Pvt. Ltd. on 31st July 2025, conducted by Mr. Hiren Anandwani. The session provided students with valuable insights into the IT industry, including internship opportunities, job roles, and growth prospects within the organization. It also emphasized the importance of developing technical and soft skills to meet industry expectations, helping students prepare effectively for upcoming placement drives and make informed career choices.

## Webinar on Structural Detailing and Site Execution Errors

The Department of Civil Engineering organized a webinar on “Importance of Detailing in Various Structural Elements as per Indian Standard Codes and Site Execution Errors in Detailing” on 30<sup>th</sup> July 2025. During the session, students gained valuable insights into structural element detailing practices, common field execution errors, and effective methods for rectifying them. The webinar helped bridge the gap between theoretical knowledge and practical applications in civil engineering.



## Webinar Data Analysis for beginners



The Training & Placement Cell of Dr. Subhash University organized a webinar on “How to Crack the TCS Interview” on 19th July 2025, conducted by Mr. Nisarg Jani, Full Stack Engineer at Cognizant and former System Engineer at TCS. The session offered valuable insights into TCS recruitment, including NQT and Digital hiring tracks, and provided practical guidance on aptitude, coding, and interview preparation, greatly boosting students' confidence.

## Webinar on “How to Crack the TCS Interview”



The Training & Placement Cell of Dr. Subhash University organized a webinar on 19th July 2025 titled “How to Crack the TCS Interview.” The session was conducted by Mr. Nisarg Jani, Full Stack Engineer at Cognizant and former System Engineer at TCS, who shared valuable insights and strategies for succeeding in the TCS recruitment process.

Students learned about the NQT and Digital hiring tracks, with focused guidance on aptitude, coding, and interview rounds. The session helped boost students' confidence and was highly appreciated for its interactive and practical approach.

## Alumni Connect

### Alumni Interaction Session Empowers B.Tech Students with Industry Insights



On 12th July 2025, an Alumni Interaction Session was organized for B.Tech students in online mode via Google Meet, featuring successful alumni Mr. Sanket Patel, Mr. Harsh Vyas (Creatpix LLP), and Mr. Dipen Vaja (Creyox Technology). The session provided students with valuable industry insights, guidance on job profiles, and tips for interview preparation, enabling them to understand real-world expectations and better prepare for their careers. This interactive session effectively bridged the gap between academic learning and professional industry

## Webinar on GPAT Preparation and Pharmacy Career Guidance

Dr. Subhash University organized a webinar on 2nd July 2025 focused on GPAT preparation and guidance for a successful pharmacy career. The session was conducted by Dr. Peeyush Jaiswal, who shared expert tips and strategies to help students excel in the GPAT exam.

Students gained valuable insights into exam patterns, preparation techniques, and career opportunities in the pharmaceutical field. The interactive session motivated participants to plan their studies effectively and build a strong foundation for a promising career in pharmacy.



## Guidance Session: Journey Toward IIT Excellence



The Department of Mathematics, Faculty of Science, Dr. Subhash University, organized an insightful alumni talk on “Way to IITs” on 22nd July 2025. The session was delivered by Mr. Haresh V. Jadav, a research scholar at IIT Indore, currently pursuing his Ph.D. in the Department of Computer Science and Engineering. The event commenced with a welcome address by Dr. Prem T. Lalchandani, Registrar of Dr. Subhash University. During the session, Mr. Jadav shared his inspiring journey from a small-town student to becoming an IIT scholar, offering valuable insights on preparation strategies, perseverance, and the pursuit of academic excellence.

## An Inspiring Interaction with Dr. Anamik Shah



Dr. Subhash University had the privilege of welcoming **Dr. Anamik Shah**, a renowned scientist, former Vice Chancellor of Gujarat Vidyapeeth, and President of the Indian Society of Chemists and Biologists (ISCB). His visit provided an enriching platform for academic exchange and inspiration, where he shared valuable perspectives on scientific innovation, research ethics, and the transformative role of education in nation-building. The interaction inspired both students and faculty members to strive for excellence in research, uphold ethical values in academia, and contribute meaningfully to the progress of science and society.

## Alumni Talk: From Classroom to Compliance



On 12th July 2025, the School of Pharmacy at Dr. Subhash University organized an alumni talk by Mr. Kartik Ahir, Associate at Neoplus Translation and Neocubes Pharma, Ahmedabad, on “From Classroom to Compliance: Unlocking the World of Regulatory Affairs.” He shared valuable insights on the scope of regulatory affairs, key career opportunities, and the essential skills needed to excel in the pharmaceutical industry.

# VIBRANCE UNLEASHED: COLORS OF CULTURE & CELEBRATION

## “DSU Bandhan” – Raksha Bandhan with Nature

Dr. Subhash University celebrated “DSU Bandhan” by tying eco-friendly rakhis to trees, symbolizing a pledge to protect nature. Students crafted rakhis from natural materials and showcased innovation through AI-designed and 3D-printed creations. The event also featured tying rakhis to the ancient “Rukhad Dada” tree, spreading a strong message of environmental conservation.



## Janmashtami Celebration at DSU

Dr. Subhash University joyfully celebrated Shree Krishna Janmashtami with devotion and enthusiasm. Highlights included the exciting Matki Fod competition and Krishna Janmotsav, which brought the spirit of festivity and togetherness across the campus.



## DSU Ka Raja – The Spirit of Ganesh Chaturthi

Dr. Subhash University celebrated the nine-day Ganesh Chaturthi festival themed “DSU ka Raja.” Daily aartis by different departments filled the campus with devotion and joy. Exciting competitions like Laddu Eating, Laddu Making, Ganesh Painting, Morya Making, and Thali Decoration added creativity and festive spirit to the celebration.



## DSU Aaradhna 2025 : Navratri Celebration

Dr. Subhash University celebrated Navratri 2025 with the festive spirit of “DSU Aaradhna”. The three-day celebration featured vibrant garba nights, devotional performances, and cultural showcases. Students and faculty actively participated, enjoying the joyous rhythms and traditional fervor, making the event a memorable celebration of culture and togetherness.



# Commemorating Special Days

### Doctor's Day Celebration



### World Heart Day



### World Physiotherapy Day



### World Suicide Prevention Day



### Guru Purnima



### World Lion Day



### World Snake Day



### International Microorganism Day



### 5th National Pharmacovigilance Week



### World Pharmacist's Day



### Sanskrit Day



### Teacher's Day



### World Breastfeeding Week



### Ayurveda Day



# CAMPUS-INDUSTRY CONNECT

## Placement Drive

Dr. Subhash University successfully hosted a multi-company placement drive featuring leading organizations including Suzlon Energy Limited, LIC, Xpertlab Technologies, Softrefine, Novos LLC, Eleorex Technologies Pvt. Ltd., Creatpix, Cybercom Creation, and Creyox. The event provided students with valuable career opportunities and a platform to connect with top industry recruiters.



Suzlon Energy Limited



Xpertlab Technologies, Junagadh



Eleorex Technologies Pvt. Ltd.



DAVAT Beverages Pvt. Ltd.



Creatpix



Cybercom Creation



Softrefine Technology Pvt. Ltd



Life insurance Corporation



MNS Technoweb Pvt. Ltd., Rajkot



The Department of Labour and Skill Development and District Employment Exchange Office



## MoU

Dr. Subhash University has signed multiple MoUs with leading organizations to enhance student training, research, and industry exposure, preparing students for emerging professional and technological trends.



Softrefine technology



Avirat Energies Pvt. Ltd



CWCS Junagadh and BKNMU



Techrover Solutions Pvt. Ltd.



Navkar Digital Institute



EleoRex Technologies



MNS Technoweb Pvt. Ltd., Rajkot

# Industrial Visits

Students from different schools of Dr. Subhash University participated in industry visits to gain hands-on exposure to real-world work environments. These visits offered insights into industrial processes, modern technologies, and workplace dynamics, bridging classroom learning with practical experience and preparing students for future career challenges.



Balaji Wafers Pvt. Ltd.



Shri Somnath Sanskrit University



Bhadar-2 Dam



Softrefine Technology Pvt. Ltd.



Xpertlab Technologies Pvt. Ltd.



Jyoti CNC Automation Limited



Atul Technocast Pvt. Ltd.



Avirat Energy & Siyaram Biofuel



Food Testing Laboratory



Nature Education Camp at Sasan



GG Mental Hospital

## Latest Industry Trend

### AI Making Education Accessible for All

Artificial Intelligence is revolutionizing education by providing personalized learning experiences and enhancing accessibility. One notable example is the **AI-powered tool developed by IIT-Allahabad** to assist visually impaired children in accessing textbooks. This tool converts textbook content—including text, images, and complex concepts—into age-appropriate audio descriptions. It adapts its explanations based on the child's age and

comprehension level, offering interactive and personalized learning. Funded by the UP Council of Science and Technology, this initiative aligns with the National Education Policy 2020, emphasizing inclusive education. With over 18.5 lakh visually impaired individuals residing in Uttar Pradesh alone, this innovation promises to significantly enhance educational accessibility for the visually impaired.

At Dr. Subhash University, we are committed to integrating such innovative technologies into our curriculum to ensure an inclusive and forward-thinking educational environment.

# FACES OF EXCELLENCE : FACULTY & STUDENT ACHIEVERS

"Dr. Subhash University's faculties are distinguished scholars and thought leaders, driving innovation through impactful research and academic excellence. Their work fosters a vibrant culture of inquiry, creativity, and discovery."

## Published Insights



**"FORMULATION AND OPTIMIZATION OF FAST DISSOLVING TABLETS OF OMEPRAZOLE USING DESIGN OF EXPERIMENTS APPROACH"**

Published in : International Journal of Pharmaceutical Research and Application

**Dr. Payal Vaja**  
Assistant Professor  
School of Pharmacy



**"IMPACT OF CR-PR CO-DOPING ON STRUCTURAL CHANGES AND IMPROVEMENT OF MULTIFERROIC PROPERTIES IN BISMUTH FERRITE"**

Published in : Indian Journal of Physics(Springer Nature, Indian Physical Society)

**Dr. Ghanshyam Jadav**  
Assistant Professor  
School of Science



**Dr. Prem Lalchandani**  
Associate Professor  
School of Science



**Mr. Meet Mashru**  
Assistant Professor  
School of Science

**"FACTORIZATION PROPERTIES OF SUBRINGS OF SOME TRIGONOMETRIC POLYNOMIAL RINGS"**

Published in : Bulletin of The Calcutta Mathematical Society



**Dr. Prem Lalchandani**  
Associate Professor  
School of Science



**Mr. Sagar Babariya**  
Assistant Professor  
School of Science

**"ON SPECTRUM AND ENERGY OF AN ASSOCIATE RING GRAPH"**

Published in : Indian Journal of Discrete Mathematics (IJDM) — UGC-CARE Listed



**Ms. Ami Mehta**  
Assistant Professor  
School of Engineering & Technology



**Ms. Rukshar Hala**  
Assistant Professor  
School of Engineering & Technology

**"PREDICTING PHARMA SALES WITH AI TECHNIQUES – A COMPREHENSIVE REVIEW"**

Published in : International Journal of Advance Research Publication and Reviews



**Ms. Bhoomi Bangoria**  
Assistant Professor  
School of Engineering & Technology

**"AI-POWERED PERSONALIZED CAREER COACH: A COMPREHENSIVE APPROACH TO ADAPTIVE CAREER GUIDANCE SYSTEMS"**

Published in : International Journal of Advance Research Publication and Reviews



**Mr. Rushikesh pandya**  
Lecturer  
School of Engineering & Technology



**Mr. Manan Desai**  
Assistant Professor  
School of Engineering & Technology

**"OVERCURRENT RELAY COORDINATION IN DISTRIBUTED NETWORKS UNDER VARIOUS TOPOLOGICAL CONFIGURATIONS"**

Published in : International Journal on Science and Technology (IJSAT)



**Dr. Sunil H. Der**  
Associate Professor  
School of Arts & Humanities

**"ANCIENT UNIVERSITY AND ITS CONTRIBUTION IN INDIAN ECONOMY"**

Published in : Legs Law College Journal (Scopus Indexed, Q2)



**Dr. Sunil H. Der**  
Associate Professor  
School of Arts & Humanities



**Mr. Gaurav Umretiya**  
Research Scholar of English

**"SACRED TIME AND MYTHIC NARRATIVES: DIMENSIONS OF THE MAHA KUMBH MELA"**

Published in : The Philosophical, Shantie Journal



**Dr. Sweta Pancholi**  
Assistant Professor  
School of Arts & Humanities

**"RESEARCH PAPER : A PEDAGOGICAL SHIFT FOR ENHANCING EMPLOYABILITY THROUGH NEP 2020: A MODEL FOR LEARNER-CENTRIC SKILL-BASED TEACHING"**

Published in : Journal of Emerging Technologies and Innovative Research (JETIR).

**"BOOK CHAPTER: LOVE AND INTEGRITY: RECLAIMING VALUES THROUGH EDUCATION"**

Published in : UGC Approved Journal

# International Conference and Paper Publications

The following faculty members have published research papers in the International Conference Proceedings of “Vikshit Bharat: A Multi disciplinary Vision”, organized by Hexagon Research Academy.

“ARTIFICIAL INTELLIGENCE FOR MODELLING HUMAN ATTENTION AND CONCENTRATION: A COMPREHENSIVE REVIEW OF METHODOLOGIES, APPLICATIONS, AND FUTURE DIRECTIONS”



**Ms. Mona Boricha**  
Associate Professor  
School of Computer Application



**Ms. Shivani Parmar**  
Assistant Professor  
School of Computer Application



**Mr. Sunny Goswami**  
Assistant Professor  
School of Computer Applications



**Ms. Disha Varu**  
Assistant Professor  
School of Computer Applications

“FROM KISANGPT AND BEYOND: AI FOR PRECISION FARMING AND RURAL EMPOWERMENT”



**Ms. Vilopana Gohel**  
Associate Professor  
School of Computer Application



**Ms. Krupa Bhalodiya**  
Assistant Professor  
School of Computer Application

“ARTIFICIAL INTELLIGENCE FOR MODELING HUMAN ATTENTION AND CONCENTRATION”



**Mr. Bhavik Solanki**  
Assistant Professor  
School of Computer Applications

“A REVIEW: SPARKFUN SPECTROSCOPY SENSOR APPLICATIONS IN AI AND SPECTROSCOPY AS A DATA ANALYTICS TOOL”



## Article Review



**Dr. Hradik Varu**  
Assistant Professor  
School of Science

“The Reaction of Ninhydrin Revisited: Applications in Quantification of Analytes, Active Pharmaceutical Ingredients and Amino Acids”

Published in : Journal of Molecular Structure (Elsevier)



**Dr. Hradik Varu**  
Assistant Professor  
School of Science



**Ms. Niralee Malviya**  
Assistant Professor  
School of Science

“Evolution of Pregabalin Analytical Methods: A Comprehensive Assessment of Performance, Accessibility, and Future Directions”

Published in : Critical Reviews in Analytical Chemistry (Taylor & Francis Group)



**Dr. Hradik Varu**  
Assistant Professor  
School of Science



**Mr. Hitesh Parmar**  
Assistant Professor  
School of Science

“A Comprehensive Review of Analytical Methodologies for Memantine Hydrochloride”

Published in : Journal of Analytical Chemistry

## Proud Moment for Science Department



**Dr. Dharmesh Sherathia**  
Assistant Professor  
School of Science



**Ms. Jahanvi Parmar**  
Assistant Professor  
School of Science



**Dr. Pradip Kachhiya**  
Assistant Professor  
School of Science



**Dr. Ranjan P. Kuvad**  
Assistant Professor  
School of Science



**Dr. Mayank Pandya**  
Dean  
School of Science

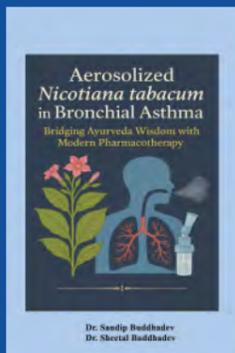
Fifteen (15) 16S rRNA sequences have been successfully published on NCBI GenBank (USA) — a milestone achievement reflecting the department’s dedication to scientific excellence, innovation, and global research contribution.



**Dr. Ghanshyam Jadav**  
Assistant Professor  
School of Science

has achieved a remarkable milestone with his exceptional contribution to materials science. His four newly developed XRD patterns of Al-doped  $\text{NdSrMnO}_3$  samples have been officially approved and included in the prestigious ICDD (International Centre for Diffraction Data) Database – Release 2026.

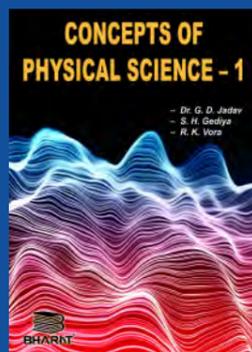
## Book Published



**Aerosolized Nicotiana Tabacum In Bronchial Asthma: Bridging Ayurveda Wisdom With Modern Pharmacotherapy**  
[Book Rivers]



**Dr. Sandip Buddhadev**  
Dean  
Dr. Subhash Ayurveda  
Research Institute



**Concepts of Physical Science-I**  
[Bharat and Company]



**DR. Ghanshyam Jadav**  
Assistant Professor  
School of Science



**Mr. Sameer Gediya**  
Assistant Professor  
School of Science



**Complete English Companion**  
[Ayudh Publication]

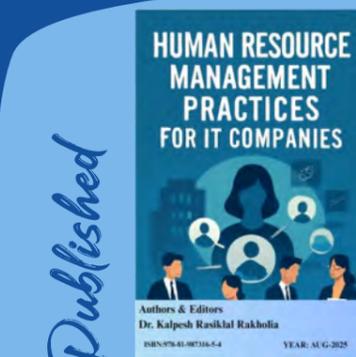


**Dr. Sweta V. Gohel**  
Associate Professor  
School of Arts & Humanities



**Dr. Kalpesh Rakholia**  
Associate Professor  
School of Computer Application

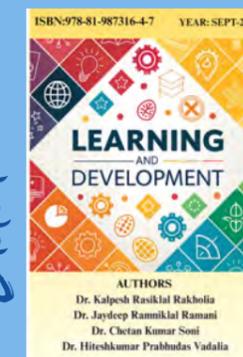
All books are published under Heix Publications.



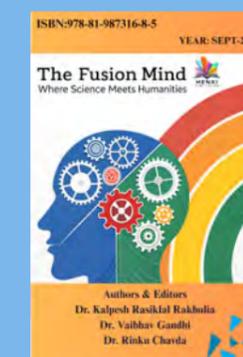
Published

**Human Resource Management Practices for IT Companies**

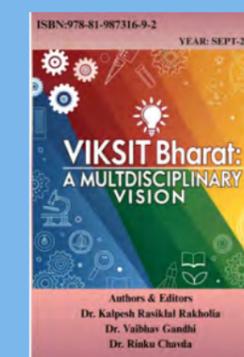
Edited



**Learning and Development**



**The Fusion Mind: Where Science Meets Humanities**



**Viksit Bharat: A Multidisciplinary Vision**

## IPR Achievements



**Dr. Sandeep Buddhadev**  
Dean  
Dr. Subhash Ayurveda  
Research Institute



**Dr. Vikalp Kubavat**  
Assistant Professor  
Dr. Subhash Ayurveda  
Research Institute



**Dr. Rutva Shah**  
Assistant Professor  
Dr. Subhash Ayurveda  
Research Institute



**Dr. Mahipatsinh Dodiya**  
Assistant Professor  
Dr. Subhash Ayurveda  
Research Institute



**Dr. Hardik Joshi**  
Assistant Professor  
Dr. Subhash Ayurveda  
Research Institute

Under the guidance of Dr. Sandip Buddhadev, faculty members of Dr. Subhash Ayurveda Research Institute have been granted a **patent** for their innovation titled “**Device for Detection of Anti-Diabetic Activity of Natural Extracts**” by the Indian Patent Office, Government of India.



**Dr. Payal Vaja**  
Assistant Professor  
School of Pharmacy

Has been granted a **patent** for the innovation titled “**Hematology Analyzer**” by the Indian Patent Office, Government of India.



**Dr. Kalpesh Rakholia**  
Associate Professor  
School of Computer Application

Has been granted a **patent** for the innovation titled “**Smart Car Interior with AI-Based Eye Tracking and Drowsiness Detection**” by the Indian Patent Office, Government of India.

Has received the U.K. Design Registration for the innovation titled “**AI-Based Blockchain Algorithm Device**”.

## Academic and Professional Contributions



**Dr. Hardik Varu**  
Assistant Professor  
School of Science

Has made a notable contribution to academic research by serving as a **Reviewer** for multiple Springer Nature and Web of Science-indexed journals, including Accreditation and Quality Assurance, Discover Chemistry, MC Chemistry, Microbiology Research Journal International, and Journal of Pharmaceutical Innovation.



**Dr. Harshad Vadhel**  
Assistant Professor  
School of Science

Has made a valuable contribution to academic research by serving as a **Reviewer** for the European Journal of Pure and Applied Mathematics (Scopus-indexed), reflecting dedication to scholarly excellence and the advancement of mathematical sciences.



**Dr. Vikalp Kubavat**  
Assistant Professor  
Dr. Subhash Ayurveda  
Research Institute



**Dr. Rutva Shah**  
Assistant Professor  
Dr. Subhash Ayurveda  
Research Institute

Contributed to academic excellence as **Reviewers** for the TMP Universal Journal of Research and Review Archives (UJRA) and served as **Chairpersons & Jury Members** at the National Level Paper & Poster Presentation during Charak Saptah 2025, organized by AAGAZ Foundation, Uttar Pradesh.



**Dr. Hardik Joshi**  
Assistant Professor  
Dr. Subhash Ayurveda  
Research Institute

Served as a **Jury Member** for the National Level Oral Presentation (Online) organized by Ashwini Ayurvedic Medical College & Research Centre, Tumakuru, contributing to academic excellence and research evaluation.



**Mr. Prashant Bhuvra**  
Assistant Professor  
School of Engineering & Technology

Selected as an **Editor** on the Editorial Board of Vinsa Publishing, reflecting commitment to academic excellence and scholarly contribution.

## Reviewership



**Dr. Kalpesh Rakholia**  
Associate Professor  
School of Computer Application

Actively contributed as a Programme Committee Member and **Reviewer** at two prestigious international conferences — the International Joint Conference on Advances in Computational Intelligence 2025 and the 4th International Conference on Advances in Data-Driven Computing and Intelligent Systems (ADCIS-2025) — promoting global collaboration and research excellence in emerging technologies.



**Dr. Hitesh Parmar**  
Assistant Professor  
School of Science

Successfully reviewed multiple research manuscripts for the Uttar Pradesh Journal of Zoology and the Asian Journal of Biology, demonstrating a strong commitment to maintaining the quality and integrity of scientific publications. Through this academic contribution, valuable insights were provided to support the advancement of biological research, promote scholarly excellence, and foster innovation within the global scientific community.



**Mr. Rushikesh Pandya**  
Assistant Professor  
School of Engineering & Technology

Selected as a **Reviewer** for prestigious RSIS International Journals, including the International Journal of Research and Innovation in Social Science (IJRISS), International Journal of Research and Scientific Innovation (IJRSI), International Journal of Research and Innovation in Applied Science (IJRIAS), and International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) — contributing to global research and academic excellence.



**Mr. Mayur Jani**  
Assistant Professor  
School of Computer Application

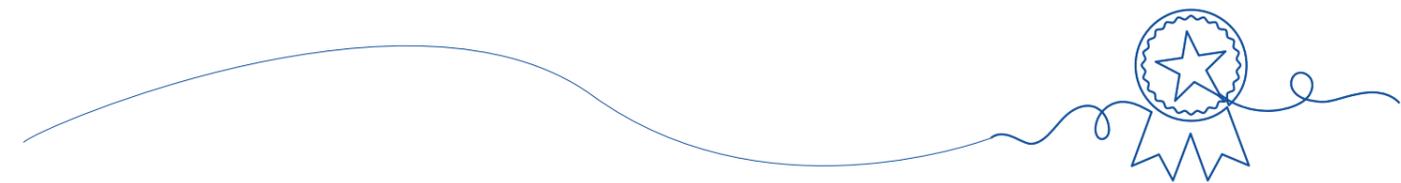
Served as a **Reviewer** for reputed international journals, including the Asian Journal of Mathematics and Computer Research and the Journal of Global Research in Education and Social Science. In this role, contributed to upholding academic integrity and promoting research excellence by critically evaluating manuscripts, ensuring the quality of published work, and supporting the dissemination of innovative ideas across diverse academic disciplines.



**Dr. Sunil Der**  
Assistant Professor  
School of Arts & Humanities

## Honored for excellence in academia and research in 2025:

- **Best Resource Person Award 2025** – Conferred by ACT Academy under Bharat Varsham Trust for outstanding commitment to academic mentorship and expertise sharing.
- **Excellence in Knowledge Transfer Award** – Received at the MRES-2025 International E-Conference for exceptional efforts in bridging academic research with real-world applications.
- **Swami Vivekananda Award** – Bestowed by the Asian Social Sciences and Humanities Association in recognition of significant contributions to the field of humanities and social development.
- **Minor Research Project Grant** – Secured under the ACT Academy Research Grant Scheme, supporting innovative research initiatives and scholarly exploration.
- **Editorial Role** – Served as Editor for the MRES-2025 Conference Proceedings, contributing to the dissemination of impactful academic research on a global platform.



## Academic Milestones



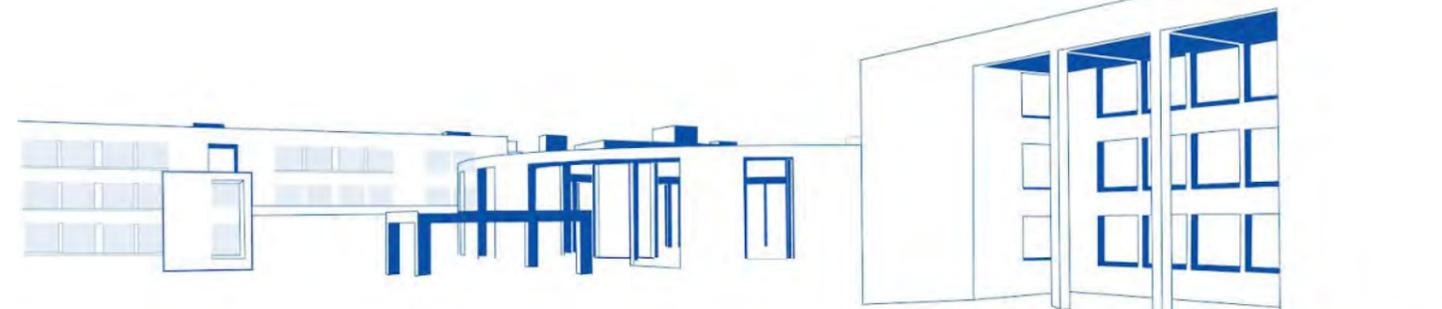
**Dr. Rushikesh Pokar**  
Assistant Professor  
School of Science

“Congratulations on the remarkable achievement of successfully completing his Ph.D. in Science.”

“Congratulations on the remarkable achievement of successfully completing his Ph.D. in Physical Education.”



**Dr. Sumit Somaiya**  
Assistant Professor  
School of Physical Education



# Student Publication



**Mr. Harshil Rathod**  
School of Arts & Humanities

**“DECODING CULTURE THROUGH PANELS: A VISUAL SEMIOTIC ANALYSIS OF SOCIETY AND IDENTITY IN INDIAN ENGLISH GRAPHIC NOVELS;” GUIDED BY DR. SWETA V. GOHEL.**

Published in : International Journal of Environmental Sciences.



**Mr. Himesh Gadhavi**  
School of Arts & Humanities

**“EXAMINING DARWIN'S THEORY OF EVOLUTION IN COMPARISON TO LORD VISHNU'S DASHAVATARA IN PURANAS” GUIDED BY DR. SWETA V. GOHEL.**

Published in : International Journal of Environmental Sciences.



**Mr. Uttam Rakholiya**  
School of Pharmacy

**“FORMULATION AND OPTIMIZATION OF FAST DISSOLVING TABLETS OF OMEPRAZOLE USING DESIGN OF EXPERIMENTS APPROACH”**

Published in : International Journal of Pharmaceutical Research and Application.



**Mr. Vivek Solanki**  
School of Pharmacy



**Mr. Dilip Ghusar**  
School of Pharmacy



**Mr. Harsh Madiya**  
School of Pharmacy



**Mr. Siddhi Upadhyay**  
School of Pharmacy

**“HEALING HERBS:A REVIEW OF HERBAL TREATMENTS FOR INFLAMMATORY BOWEL DISEASE”**

Published in : Asian Journal of Research in Pharmaceutical Sciences

# Global Achievements

## International Summer Internship

Het Patel, from the School of Engineering & Technology, has been selected for the International Summer Internship Program 2025 at Universiti Putra Malaysia. This milestone highlights Dr. Subhash University’s dedication to providing global learning opportunities that enhance technical expertise and professional growth.



## Gateway to Excellence

Dr. Subhash University proudly celebrates Chavda Rushik, a student from the first BBA batch (2022–25), for securing admission to IIM Bodh Gaya. His achievement reflects DSU’s commitment to shaping industry-ready professionals and fostering academic excellence in management education.



# DSU SPORTS IN ACTION

## Dr. Subhash University Launches NCC Unit: Inspiring Discipline, Leadership & Patriotism

Dr. Subhash University proudly announces the launch of NCC, a platform designed to instill discipline, leadership, and civic responsibility among students. Through this initiative, students will not only strengthen their character and teamwork skills but also contribute meaningfully to the community and the nation.

The NCC unit at DSU aims to nurture responsible citizens who embody the spirit of patriotism, unity, and service — preparing them to lead with courage and integrity.



Where Education Meets Discipline  
**NCC @ DSU**



### Zone Level Kala Mahakumbh - 2<sup>nd</sup> Aug 2025

hosted at DSU! Student showcased incredible talent, creativity, & passion, making the event truly memorable.



### Inter College Archery Tournament - 8<sup>th</sup> Sep 2025

Participants displayed precision, focus, and discipline, embodying the true DSU spirit.



### Inter College Yogasan Competition - 12<sup>th</sup> Sep 2025

Students from various colleges' demonstrated remarkable discipline and skill, making the competition inspiring and full of energy.



### Inter College Kabaddi Tournament - 16<sup>th</sup> Sep 2025

The campus witnessed intense and action-packed matches filled with energy, teamwork, and strategic game play.



### Inter College Judo & Karate Tournament - 17<sup>th</sup> Sep 2025

Students demonstrated strength, agility, and determination, emphasizing the importance of martial arts in developing confidence and resilience.



### DSU Kabaddi Warriors at West Zone Tournament

Dr. Subhash University proudly sends its Kabaddi team to represent DSU at the West Zone Inter-University Tournament, Indore.





Helpline No. : 85111 88222



[dsuni.ac.in](http://dsuni.ac.in)



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