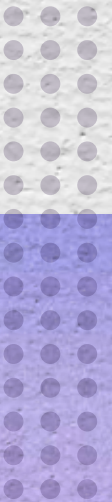


# ADYPU NEWSLETTER

Leading  
the way in  
Innovative  
Education



**AJEENKYA**  
D Y PATIL UNIVERSITY  
THE INNOVATION  
UNIVERSITY



**JULY 2024**





## EDITORIAL MESSAGE

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Dear Readers

Greetings!

As we reach the end of July, a season of transitions and reflections unfolds within our ADYPU community. With internships wrapping up, students and faculty are now at the threshold of a new academic year, ready to embrace the fresh opportunities and challenges that lie ahead.

This month has been a period of significant activity. Internships, which have been a vital part of our students' learning, are ending.

Simultaneously, the academic planning for the upcoming year is in full swing. Each school within our university is diligently preparing to offer an enhanced curriculum, new courses, and innovative learning methods to ensure that our students receive the best educational experience. This preparation is not just about new

schedules and syllabi but also about fostering a stimulating environment that encourages growth and leads to discoveries.

Amidst these preparations, we welcome the arrival of the monsoon season. The rains bring a refreshing change, symbolizing renewal and growth. It's a fitting backdrop for the exciting changes happening within our academic community. The lush green campus and cooler temperatures will provide a rejuvenating atmosphere as we gear up for the year ahead.

As we bid farewell to the past academic year and look forward to the new one, let us take a moment to reflect on our achievements and set our sights on new goals. Here's to a productive and inspiring year ahead, filled with opportunities for learning, growth, and success.

Warm regards,  
The Editorial Board





## **Dr. Rakesh Kumar Jain**

Vice Chancellor  
Ajeenkya DY Patil University



## **Sukhvinder Multani**

Editor and Deputy Dean - Research  
Ajeenkya DY Patil University



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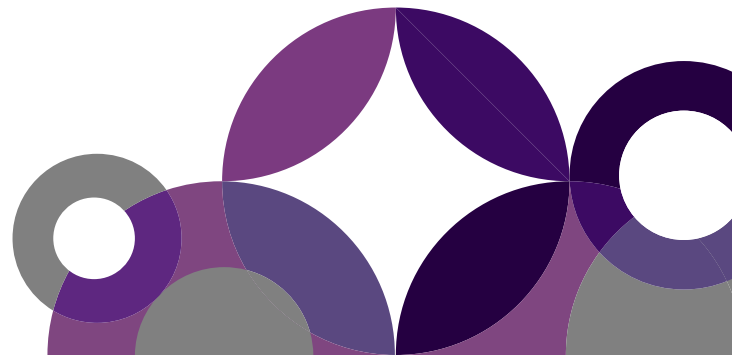
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Assistant Professor,  
TEC Faculty



**Priya Abraham**  
Dean  
Student Services  
Division





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**Research Milestones**

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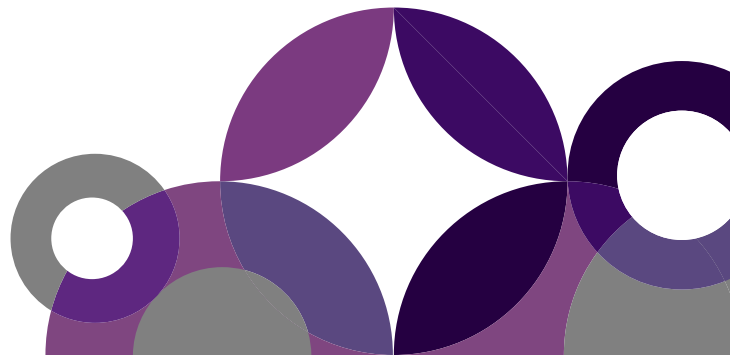
**Entrepreneurship and Innovation Centre**

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**Career Pathway & Placements**

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# Academic Highlights

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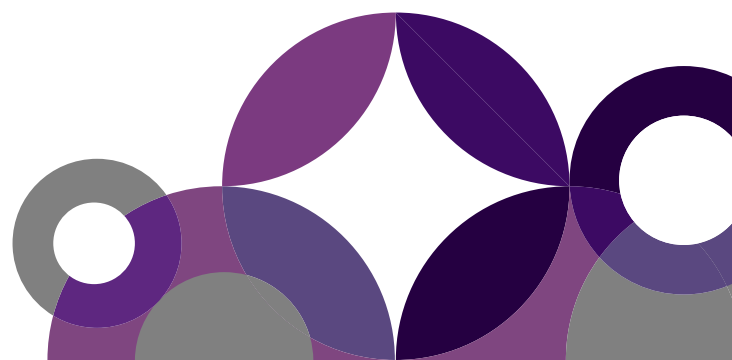
## *Team Utkrosh Secures Top Ranks at AEROTHON 2023-24*

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The students of the School of Engineering (SOE) participated in AEROTHON 2023-24 as Team Utkrosh on June 22, 2024, achieving an impressive All India Rank (AIR) of 6 and an All Pune Rank (APR) of 2. Competing against 82 teams, including 17 from Maharashtra, Team Utkrosh excelled in the design report and component analysis presentation round. Their outstanding performance has earned them a place in the final round, which will be held in November. Faculty Coordinator: Dr. Ravi Gandhi and Prof. Uttam Kumar supported by the Engineering Innovation Centre.

### **Team Members:**

- Omkar Naukudkar  
(Student MX Final Year)
- Sanjay Murugan  
(Student MX Final Year)
- Yogesh Chhetr  
(Student MX Final Year)
- Tharun Senthil  
(Student Robotics, 3rd Year)



## Faculty Development Program on Google AI and ML

The School of Engineering (SOE) held a Faculty Development Program on Google Artificial Intelligence and Machine Learning from July 15-20, 2024. Coordinated by Prof. Anant More and Prof. Uttam Kumar, the program aimed to enhance faculty members' AI and ML skills. Trainer Mr. Chandan Naik led hands-on sessions, providing participants with valuable insights into the latest advancements and practical applications of Google's AI and ML technologies.

This initiative aimed to foster an enriched academic environment and promote cutting-edge research and teaching methodologies within SOE.



## Dubai Immersion Program

Our students from the School of Engineering took part in Uteched's immersion program at the University of Wollongong, Dubai. They engaged in a variety of activities, including lectures, workshops, and cultural exchanges, receiving overwhelmingly positive feedback. The program featured insightful lectures on Robotics, AI, and Cyber Security, offering valuable perspectives on cutting-edge technologies. Students also participated in hands-on workshops, applying their knowledge in practical scenarios. Additionally, local visits and excursions provided them with an opportunity to experience Dubai's culture, enhancing their appreciation of global diversity. They returned with enriched experiences, new friendships, and a broader worldview.



## *Dr. Gupta Speaks on Upskilling at World Education Congress*

Dr. Ambuj Gupta, Dean of SOM ADYPU, was a panelist on **Upskilling and Reskilling for a Sustainable Future** at the World Education Congress, held at Taj Lands' End, Mumbai, on July 11, 2024. The session was moderated by Manoj Choudhary, PhD, with Dr. Abhilasha Gaur and other panelists.



## *Dr. Longani and Dr. Sarkar Represent ADYPU at the International Webinar on the Study Program Management*

Dr. Kirti Dang Longani, Professor, and Dr. Bina Sarkar, Assistant Professor, from the School of Management, were invited to speak at an international webinar on **Realizing Internationally Competitive Study Programs Through Optimizing Study Program Management**. The event featured distinguished speakers from ADYPU and covered various contemporary topics, showcasing the university's commitment to excellence in education, research, and knowledge dissemination.

A promotional poster for an international webinar. The title is 'WEBINAR INTERNASIONAL REALIZING INTERNATIONALLY COMPETITIVE STUDY PROGRAMS THROUGH OPTIMIZING STUDY PROGRAM MANAGEMENT'. It lists four speakers: Dr. Bina Sarkar, Dr. Kirti Dang Longani, Dr. Bina Sarkar, and Novriyani, M.Pd. The event is on June 21, 2024, from 14:00 WIB to the end. It is free and includes a certificate. The URL is https://bit.ly/3RwoOjY.



## Dr. Bina Sarkar Speaks on MSME Performance at International Conference

Dr. Bina Sarkar, Assistant Professor at School of Management (SOM) was invited as a guest speaker at the **Accounting Conference on Sustainability and Technopreneurial (ACST): 1st International Series** held by Muhammadiyah University of Bandung, Indonesia, on July 19, 2024. Her presentation focused on **Optimizing MSME Performance Through Sustainable Business Practices**.



## Dr. Esha Bansal Joins Faculty Development Program on Generative AI



Dr. Esha Bansal from the School of Management (SOM) participated in a two-day Faculty Development Program on Generative AI held on June 28th and 29th, 2024. The program focused on educating faculty about conversational

AI principles and applications, particularly using tools like ChatGPT. It offered hands-on experience with AI models, strategies for integrating these technologies into the curriculum, and discussions on ethical considerations.



## Prof. Marathe Attends the Power BI Workshop on Business Intelligence



Assistant Professor Amol Marathe from the School of Management (SoM) participated in a two-day workshop on Business Intelligence using Power BI. The workshop focused on analyzing a case study to extract insights and

demonstrated how to integrate Artificial Intelligence into dashboards to enhance data utilization.



## Prof. Kedar Kulkarni Guides Mumbai Students on Competitive Exam Strategies



Assistant Professor Kedar Kulkarni was invited as an expert faculty for competitive exam preparation at D.G. Ruparel College, Mumbai. The event, co-organized by Maharashtra Times of the Times Group, saw over a hundred

students from across Mumbai in attendance. Prof. Kulkarni's guidance provided deep insights into preparation strategies for various competitive exams, inspiring students to serve the nation in diverse capacities.



सर्वांनी परीक्षांची तयारी सुलभ करणारा अर्थी आचार्यपदार खरेच ही परीक्षा खाचची आहे वर, ही परीक्षा देण्याच्या अर्थाने परीक्षा जाण हेतू आहे, पात्रा विधान होते म्हणजेच आहे, असे सांगत सगरी अधिकाऱ्यांनी विविध जागांवर आणि सर्वांनी परीक्षा सांगण्याकडे वेळाने कुलकर्णी यांनी रुपाऱेल कॉलेजमध्ये ज्येष्ठोपस्था प्रोफेसरो विद्यालयीय मार्गदर्शन केले, विविध होते म्हणजेच टाटुसम लॉरेट वीन्यास प्रस्तुत 'सर्वांनी परीक्षांची तयारी जाण...' का विशेष योग्यता आहे। रुपाऱेल कॉलेजच्या महाकायचे आयोजित या संविधानकारी मुंबईन क्षेत्रातल्याच प्रसन्नपार पाठसाची पर्यां न करत रुपाऱेली विद्यापीठ व पाठसाची वेळाने संशोधने उपस्थिती दर्शवली, तज्ज्ञांनीही सर्वांनी परीक्षांची तयारी विविध हेतू विद्याभ्यासांवर उत्पन्न केले.

# School of Law Faculty Completes a Course on Law and Economics at GNLU

Faculty members of the School of Law, Dr. Nagesh Sawant, Dr. Ramratan Dhumal, Dr. Santosh Sheelwant, and Prof. Swati Raja, participated in a Certificate Course on **The Fundamentals of Law and Economics** at Gujarat National Law University, Silvassa, from June 5 to June 9, 2024.

The course provided a comprehensive understanding of the relationship between law and economics, covering topics such as legal frameworks affecting economic policies, the role of regulations in market dynamics, and economic analysis of legal disputes.



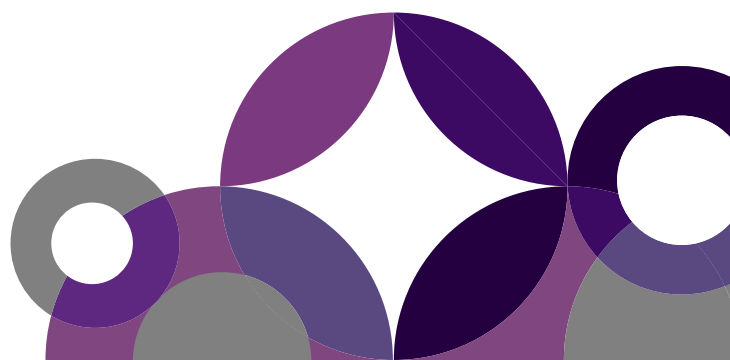
## Prof. Bindiya Naik Joins Webinar on AI Policies in Academia



On July 16, 2024, Assistant Professor Bindiya Naik from the School of Liberal Arts participated in a webinar, **Developing Effective AI Policies in Academic Institutions**, hosted by the Association of Indian Universities. The event focused on AI integration in academia, providing resources for educators and students and outlining strategic approaches for AI policies in higher education. Key topics included the impact of generative AI on teaching and learning and the reliability of Turnitin's AI detector in maintaining academic integrity.

Professor Bindiya Naik also attended a faculty development program on **Research Paper Writing** from July 1 to July 8, 2024. Hosted by the Research

Foundation of India and the Council of Academic Research and Educational Organization, the program covered critical research skills. Professor Naik learned problem identification and formulation, writing literature reviews, and hypothesis development and testing. She also gained proficiency in using SPSS for data analysis, understanding ethical issues and plagiarism, and compiling references and bibliographies. This program has significantly enhanced her research capabilities.

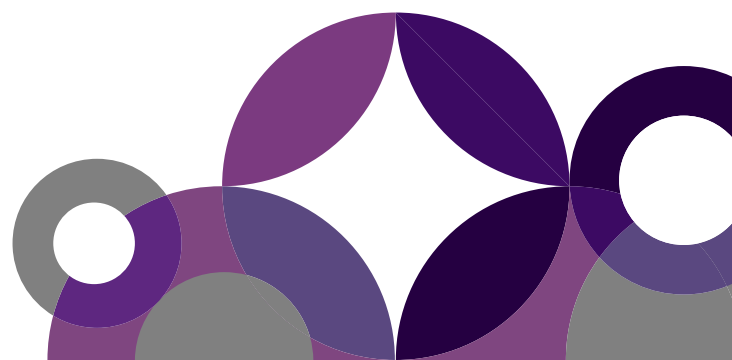


## Dr. Amit Jadhav Advances Research Skills at Faculty Development Program



Assistant Professor **Dr. Amit Jadhav** of the School of Liberal Arts participated in a Faculty Development Program from June 18 to 24, 2024, organized by IIMT College of Management and the Indian Economic Association. The program focused on the latest research trends in management, IT communication, and

cutting-edge technology. Dr. Jadhav gained insights into emerging methodologies and innovations, enhancing the school's commitment to academic and research excellence.



# Faculty Development Program on Natural Ventilation and SDGs



Prof. Aprajita Kaushik led a Faculty Development Program at the Department of Civil Engineering on 28 June 2024, focusing on the role of natural ventilation in tall buildings and its relevance to the Sustainable Development Goals (SDGs). She discussed the importance of natural ventilation for energy efficiency and healthier indoor environments, particularly in the context of issues exacerbated by the COVID-19 pandemic and the drawbacks of relying on HVAC systems. The audience responded positively to her insights on integrating natural ventilation as a sustainable solution.

**AJEENKYA**  
DY Patil School of Engineering  
Approved by AICTE, Recognized by Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University  
Shanoli (Bk.), Via Lohagaoan, Pune

Department of Civil Engineering is Organizing  
A guest lecture  
under the faculty development Program - Environment and Sustainability  
on  
"Building sustainability through natural ventilation in urban tall structure"

Date : 28<sup>th</sup> June 2024  
Time : 12:30 pm onwards  
Venue: Seminar hall, Room No- 211

**Resource Persons**

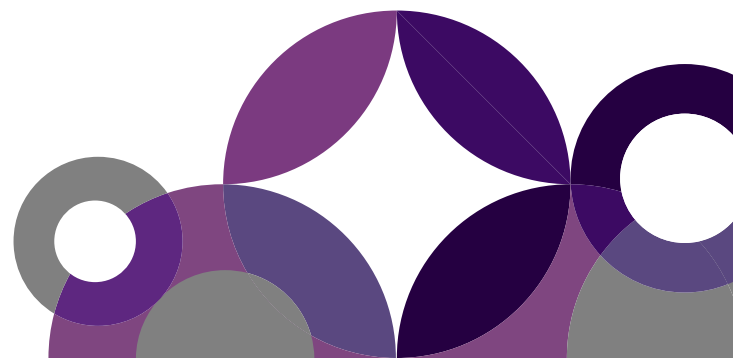
**Dr. Aprajita Kaushik**  
Assistant Professor, DY Patil School of Engineering, (DPTSE)

**Chief Patron**  
Lt. Col. Retd. Sanjay Karodpati  
Head of Civil Engineering

**Chief Patron**  
Dr. Pallavi Kharat  
FDP Convener

**Chief Patron**  
Dr. Kamaljeet Kharat  
FDP Convener

**Patron**  
Prof. Sarika Thombare  
FDP Coordinator



# Research Milestones

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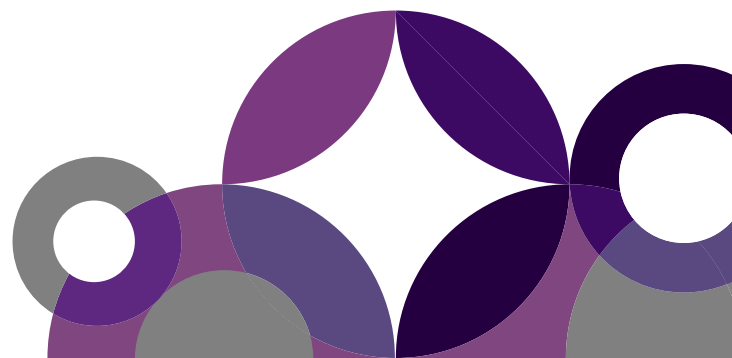
## *Research & Development Cell*

### *R&D Cell Hosts Book Launch for Notable Faculty Publications*

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As part of the quarterly Book Launch event for faculty members, the Research and Development Cell at ADYPU organized a special ceremony. The Book Launch was organized by Sukhvinder Multani, Deputy Dean -R & D. This event celebrated the publication of two notable works: ***S.R.S Case Study in Software Engineering: The Solution*** by Dr. Amol Kasture, and ***Essentials of Social Psychology***, co-authored by Dr. Kirti Longani from the School of Management.

The honored guests for the launch were Dr. Manoj Sathe, Academic Coordinator at PES Modern Institute of Business Studies, Pune, and Dr Ambuj Gupta, Dean of the School of Management, ADYPU. The event was inspiring, with the authors sharing their experiences in the book publishing process and discussing the insights and highlights of their new publications.



## *ADYPU's Research and Development Cell Participates in Seminar on Case Studies*

ADYPU's Research and Development Cell, represented by Sukhvinder Multani, Deputy Dean, actively participated in a seminar cum workshop held on June 28, 2024, organized by the ICFAI Foundation for Higher Education, Hyderabad. The theme of the seminar was, **Unlocking the Potential of Case Studies in Promoting Sustainability Goals.**

Among the distinguished participants were Prof. Kirti Longani, Prof. Pradeepa Subramanian, and Prof. Sugandh Arora of SOM.

The seminar cum workshop focused on the transformative role of case studies in advancing Sustainable Development Goals (SDGs). It underscored that

teaching case studies centered on the SDGs goes beyond mere knowledge dissemination; it aims to inspire action and cultivate future leaders dedicated to shaping a sustainable world.

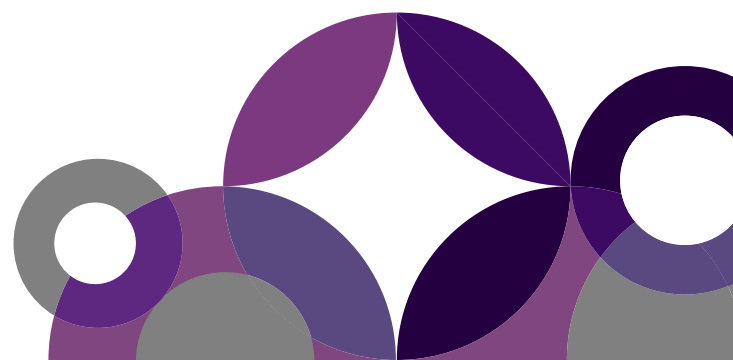




# *International Program on Feminist Foreign Policy by IMPRI*

As global challenges such as gender inequality, conflict, and climate change persist, incorporating feminist perspectives into foreign policy ensures that the needs and rights of all individuals are considered.

In view of this, Sukhvinder Multani, Deputy Dean of the R&D Cell, recently participated in an Online International Summer School Program organized by IMPRI Impact and Policy Research Institute, New Delhi, in collaboration with The Asia Foundation. Held from June 24-26, 2024, this three-day immersive certificate training symposium focused on **Feminist Foreign Policy: Past, Present, and Future**, coinciding with the International Day of Women in Diplomacy on June 24, 2024.



# School of Engineering

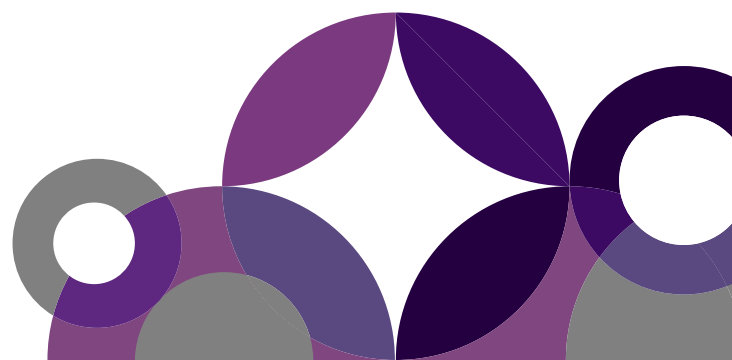


Dr. Biswajeet Champaty, Dean of the School of Engineering (SOE), has published a book titled **Biomedical Engineering: Principles and Practices**, which covers key concepts and methodologies in biomedical engineering. He has also co-authored a patent, **Hand Dynamometer for the Measurement of Grip Strength and Pinch Strength**, with Dr. Aishwarya Dash, Prof. Uttam Kumar, Dr. Kamal Shigli, and several first-year B.Tech students.

The book provides practical insights and detailed explanations, serving as a valuable resource for students, educators, and professionals in the field.

**Publisher - Scientific International Publishing House. Book ISBN: 978-93-6132-610-3**

**Design Patent Number - 416968-001**



# Prof. Sayyed and Prof. Mane Publish Key Paper on 3D Bioprinting Advances

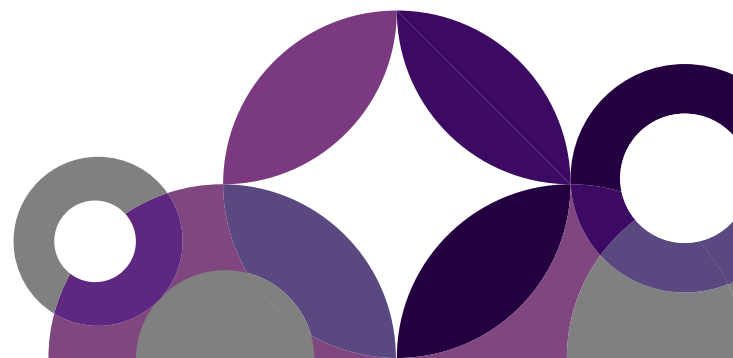


Prof. Marwana Sayyed and Prof. Nikhil Mane, together with their student, have published a research paper titled ***A Comprehensive Literature Review on Advancements and Challenges in 3D Bioprinting of Human Organs: Ear, Skin, and Bone in Annals of Biomedical Engineering.***

The paper reviews recent advancements and challenges in 3D bioprinting, focusing on ear, skin, and bone tissues. Their research advances the understanding and development of 3D bioprinting technologies in biomedical engineering.

**Published: July 8, 2024**

**DOI: 10.1007/s10439-024-03580-3**



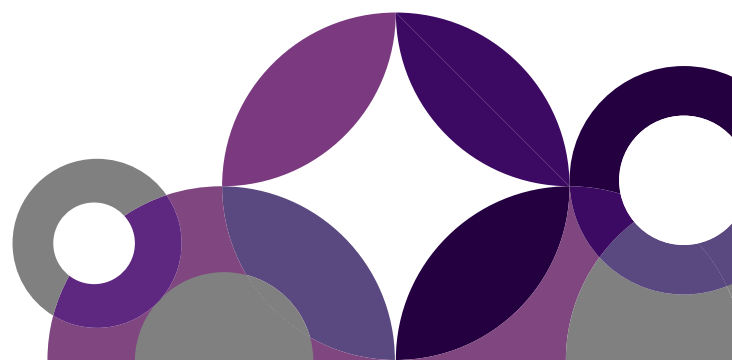
# Dr. Amol Kasture Publishes Key Book on S.R.S and Earns Lean Six Sigma AI Yellow Belt



**Dr. Amol Kasture** has published a notable book titled **"S.R.S Case Study in Software Engineering - The Solution,"** which offers a thorough analysis and practical solutions for software requirements specification (S.R.S) case studies. This resource is highly valuable for software engineering students and professionals, providing actionable

insights into effective S.R.S practices. Additionally, Dr. Kasture has recently earned the Lean Six Sigma AI Yellow Belt Certification, marking a significant milestone in his career.

**Publisher: Eliva Press Global Ltd.**  
**ISBN: 978-99993-1-493-0**



## Dr. Susanta Das Contributes Chapter on Oscillations and Conservative Forces in “MOSAIC OF IDEAS”



**Dr. Susanta Das** has authored a book chapter titled Review of Physics of Oscillations with the Introduction of Concepts of Conservative Force, relation between force and scalar potential and Hamiltonian and Lagrangian Formulations in the book **MOSAIC OF IDEAS: MULTIDISCIPLINARY REFLECTIONS**. This chapter delves into the fundamental physics of oscillations, introducing and elaborating on the concepts of conservative forces.

**ISBN - 9 788197 445088**

### 8. Review of physics of oscillations with the introduction of concepts of conservative force, relation between force and scalar potential, and Hamiltonian and Lagrangian formulations

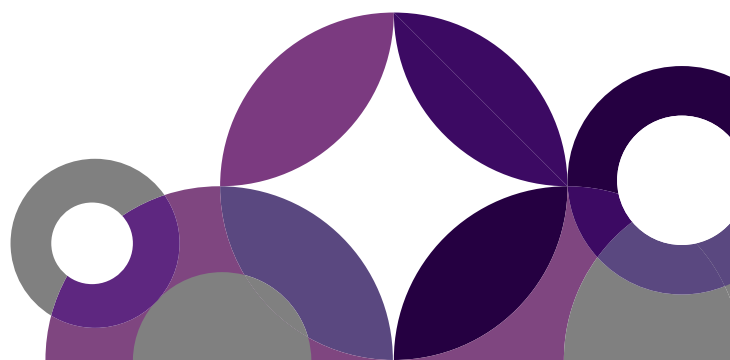
**Susanta Das**  
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Charoli Bk. via Lohegaon, Pune – 412105, Maharashtra, India  
Email: [susanta2024das@gmail.com](mailto:susanta2024das@gmail.com);

#### Abstract:

In this chapter, we've offered a concise summary of various oscillation types, including simple harmonic motion, damped oscillations, and resonance. Additionally, we've introduced key concepts like conservative force, scalar potential, criteria for a force to be conservative, and discussed Lagrangian and Hamiltonian formulations within the realm of simple harmonic motion. This chapter aims to equip undergraduate students pursuing a minor in physics with a foundational understanding of these concepts.

**Keywords:** Spring-mass system, SHM, SHM, Damped oscillation, Resonance, Lagrangian, Hamiltonian.

**1. Introduction:** The word 'Physics' is derived from the Greek word, which means 'Nature'. In physics, we study the nature and natural phenomena. In the process of studying nature, we define various terms and give them meaning, establish correlations, and express those using words, equations, graphs, charts, etc. Physics, one of the fundamental science subjects, has been contributing immensely to the development of technology and society [1-3]. Physics is all around us - everything that we do from walking, running, playing football to pushing and pulling of things involves physics [4]. Today we apply the laws of physics in almost every sphere of our life to solve the complications and explain the observed phenomenon. The main focus is to describe the complex universe with simple and clarifying laws [5-8]. Physics offers solutions, directly or indirectly, to all the problems occurring in the natural world. Its principle is applicable everywhere – classical computer, quantum computer, and quantum cryptography, TVs, phones (landlines and smartphones), high-definition displays (plasma, liquid crystal display, and quantum dots), internet, artificial intelligence, information, and communication technology (ICT) to name a few [9-20]. ICT, one of the main beneficiaries of advancement of physics, has revolutionized the whole teaching-learning process – from pedagogical to a holistic approach, from formal education to life-long learning/education, from classroom-based instruction to e-learning/massive open online courses (MOOC) and the list grows [20-37]. Physics also enhances and broadens our knowledge of other cross- and multi-disciplinary scientific and engineering fields, e.g., biophysics, astrophysics,

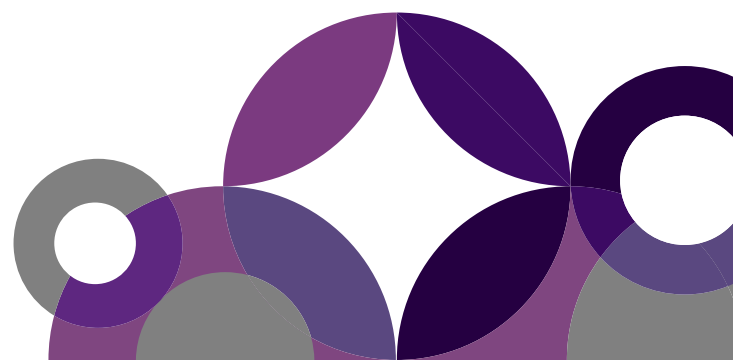


# Dr. Deepak Kumar Singh and Dr. Nikhil Mane Secure Design Patent



**Dr. Deepak Kumar Singh and Dr. Nikhil Mane** have collaborated on a groundbreaking design patent titled Ocean Underwater Turbine Blade Guiding Apparatus. This innovative apparatus focuses on optimizing the efficiency and stability of underwater turbines used in ocean energy extraction. The design incorporates advanced guiding mechanisms to ensure precise alignment and smooth operation of turbine blades, enhancing energy capture and reducing maintenance requirements. By addressing the unique challenges of underwater environments, this apparatus represents a significant advancement in renewable energy technology, contributing to the sustainable harnessing of ocean power.

**Design Patent Number - 415568-001**

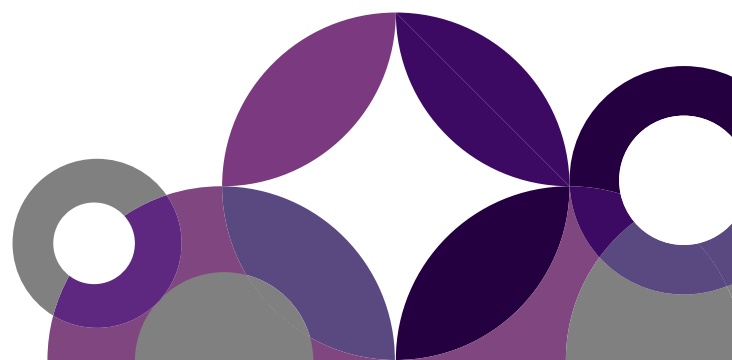


*Dr. Samina Waglawala, Dr. Deepak Kumar Singh, Dr. Nikhil Mane, and Dr. Marwana Sayyed have collaboratively developed a design patent titled Adjustable Orthopedic Seat Attachment for Foot Support.*



This innovative seat attachment is designed to provide customizable support for the feet, addressing the ergonomic needs of individuals with varying leg lengths and mobility issues. The design features adjustable components that can be tailored to the user's specific requirements, promoting better posture and reducing strain on the lower body. This versatile and user-friendly attachment is poised to enhance comfort and well-being, making it a valuable addition to orthopedic seating solutions.

**Design Patent Number - 418083-001**



## *Innovative Ocean Energy Design Patent by Dr. Mane, Dr. Waglawala, and Dr. Singh*

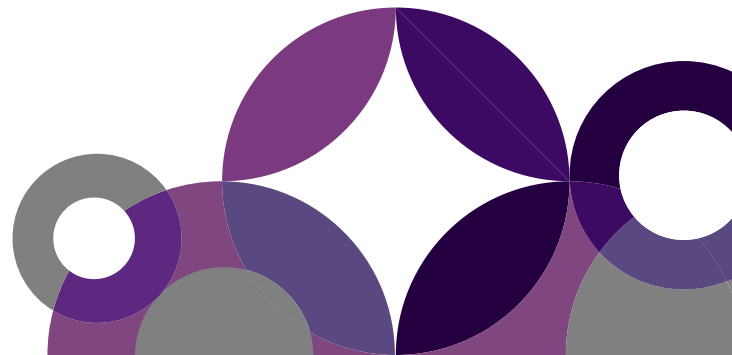
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Dr. Nikhil Mane, Dr. Samina Waglawala, Dr. Deepak Kumar Singh, and have jointly pioneered a design patent titled Parabolic Oscillating Column for Ocean Energy Extraction. This innovative technology harnesses the natural motion of ocean waves through a parabolic oscillating column, efficiently converting kinetic energy into usable power. The unique parabolic shape and oscillating mechanism enhance energy

capture, making the system highly effective in various marine conditions. This design represents a significant step forward in sustainable energy solutions, offering a promising method for tapping into the vast, renewable energy potential of the world's oceans.

**Design Patent Number - 417533-001**





# Dr. Ranjit Kumar and Students Present Groundbreaking Research at MITADTSoCiCon 2024



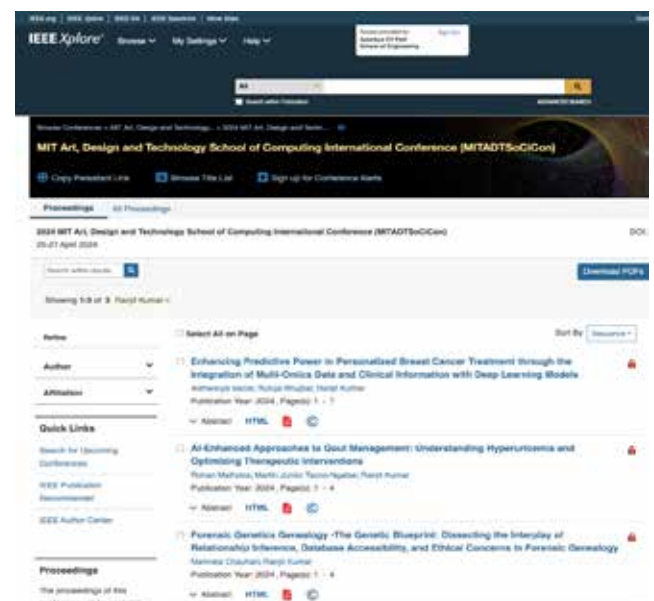
**Dr. Ranjit Kumar**, along with his students, has published three notable research papers in MIT Art, Design and Technology School of Computing International Conference (MITADTSoCiCon) held from 24-27th April 2024. These collaborative works span various advanced topics in their field, showcasing innovative research and significant contributions to their area of expertise. Dr. Kumar's guidance and mentorship have been instrumental in advancing academic knowledge and fostering a strong research culture among his students. The papers are;

1) Enhancing Predictive Power in Personalized Breast Cancer Treatment through the Integration of Multi-Omics Data and Clinical Information with Deep Learning Models

2) AI-Enhanced Approaches to Gout Management: Understanding Hyperuricemia and Optimizing Therapeutic Interventions

3) Forensic Genetics Genealogy -The Genetic Blueprint: Dissecting the Interplay of Relationship Inference, Database Accessibility, and Ethical Concerns in Forensic Genealogy.

**DOI: 10.1109/MITADTSoCiCon60330.2024**



# School of Management



**Dr. Kirti Dang Longani** wrote a research paper on An Empirical Research On Competency Mapping With Particular Regard To Assa Abloy. Published in Journal of Engineering and Technology Management 72 (27th June 2024) ISSN No-1879:1719(Scopus Indexed & Multidisciplinary Journal). The objective of the study was to gauge the degree of expertise in the building material industry and also to prove the connection between organization and competencies.

Journal of Engineering and Technology Management 72 (2024)

## "An Empirical Research On Competency Mapping With Particular Regard To Assa Abloy."

Dr. Preeti Sharma, Director Trinity Institute of Management and Research, Pune, India.  
Dr. Kirti Dang Longani, Professor, School of Management, Ajeenkya DY Patil School of Management, Lohagaon, Pune, India.

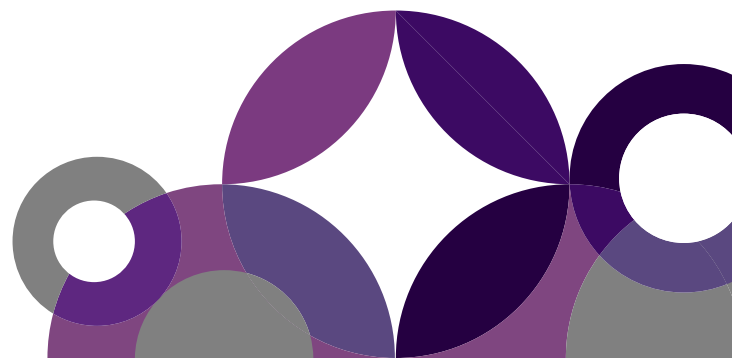
### Abstract:

Globalisation, fast technical advancements, and today's competitive sales climate have all contributed to the growing concern for excellent performance. The need of having competent staff for survival and long-term sustainability is becoming more and more apparent to businesses. Competencies are discussed by all types of organisations, regardless of their size, structure, or history. One of the important sectors and one of the main drivers of India's economic expansion is the building materials business. It required the identification of critical competencies for HR specialists and sales personnel in order to increase organisational effectiveness.

The goal of the study was to gauge the degree of expertise in the building material industry. Where as the survey help to offer proof of the connection between organisation and competencies, the current level of competencies among new recruiters, and problems faced during Mapping Competencies.

The goal of this research is to look into formalising the mapping of competencies in Indian organisations. Competency mapping has several advantages, but it has only recently begun to be implemented in Indian enterprises. It has been found out that the best time for assessment of competency is succession planning, promotion and during recruitment, its also seen that employees make further, independent efforts to raise their level of expertise and understanding. Almost all the respondents conform and adjust to changing circumstances and work environments.

Managers should receive training that aligns with the necessary competencies. The training to hone the abilities required for the role should be carried out by the various levels of management. After six months, the competency mapping need to be completed. The staff should be encouraged to learn from a variety of sources. Employees should be provided some incentive to get interested in knowledge management and enhancement. variety of sources. Employees should be provided some incentive to get interested in knowledge management and enhancement.



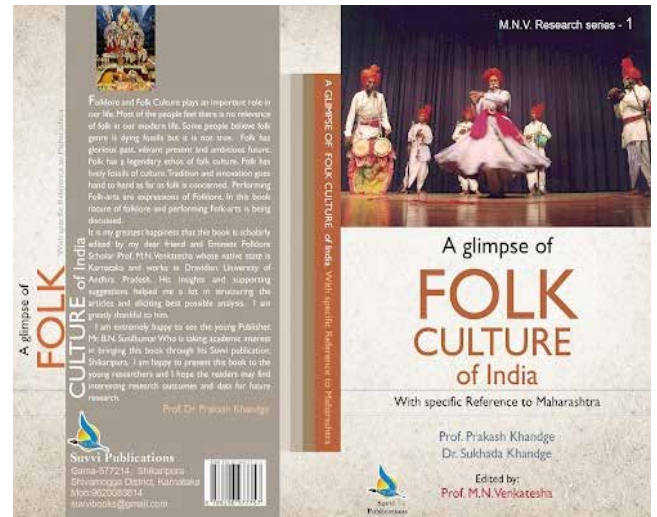
# School of Film & Media

## New Book Release: A Glimpse of Folk Culture of India



Dr. Sukhada Khandge and Prof. Dr. Prakash Khandge have co-authored ***A Glimpse of Folk Culture of India***, focusing on Maharashtra. Published by Suvvi Publications and edited by Prof. M. N. Venkatesha, the book explores Maharashtra's folk arts, including dance and folk media.

With Dr. Sukhada's Ph.D. in folk culture and Prof. Prakash's extensive knowledge, the book offers an in-depth look at the state's diverse traditions. Launched at Bal Gandharva in Pune, the event attracted scholars, students, and folk culture enthusiasts. The authors aim to preserve and promote Maharashtra's folk arts, hoping to inspire future generations.



A glimpse of  
**FOLK**  
CULTURE of India

Folklore and Folk Culture plays an important role in our life. Most of the people find there is no relevance of folk in our modern life. Some people believe folk genre is dying folk but it is not true. Folk has general past, vibrant present and ardent future. Folk has a legendary ethos of folk culture. Folk has lively fossils of culture. Tradition and innovation goes hand in hand as far as folk is concerned. Performing Folklore and expressions of Folklore, in the book, nature of folklore and performing Folklore is being discussed.

It is my greatest happiness that the book is scholarly edited by my dear friend and eminent Folklore scholar Prof. M.N. Venkatesha whose name alone is Karnataka and works in Davidson University of Andhra Pradesh. His insight and supporting suggestions helped me a lot in arranging the articles and eliciting best possible analysis. I am greatly thankful to him.

I am extremely happy to see the young Publisher, Dr. M.N. Sankarappa who is taking academic interest in bringing this book through his Suvvi publication, Shikarjura. I am happy to present the book to the young researchers and I hope the readers may find interesting research outcomes and ideas for future research.

Prof. Dr. Prakash Khandge

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suvvibooks@gmail.com



M.N.V. Research series - 1

A GLIMPSE OF FOLK CULTURE OF INDIA WITH SPECIFIC REFERENCE TO MAHARASHTRA

A glimpse of  
**FOLK**  
CULTURE  
of India

With specific Reference to Maharashtra

Prof. Prakash Khandge  
Dr. Sukhada Khandge

Edited by:  
Prof. M.N. Venkatesha



# School of Law

## Dr. Sameena Z Mir Co-Edits a book titled, *Contemporary Issues in Clinical Psychology*.



Dr. Sameena Z Mir has co-edited the book **Contemporary Issues in Clinical Psychology** (ISBN 978-91-7308-073-6). This international, peer-reviewed volume compiles cutting-edge research and insights from leading experts, addressing key issues and emerging

trends in the field. The book, a significant resource for researchers, practitioners, and students, reflects diverse global perspectives and sets a new standard in academic publishing. This achievement highlights Dr. Mir's dedication to advancing the field.



Dr. Rajlakshmi Wagh published a paper titled **Maintenance Rights of Men in India after Divorce** in Madhya Bharti, ISSN: 0974-0066, Vol 84 No.1.

### Madhya Bharti

Humanities and Social Sciences  
ISSN: 0974-0066

### मध्य भारती

संस्था के सदस्यों की सेवा के लिए  
Vol 84 No 1, January-June 2024

#### Maintenance Rights of Men in India after Divorce Ms. Gouri S. Nalawade<sup>1</sup> & Dr. Rajlakshmi Wagh<sup>2</sup>

##### Abstract

Maintenance rights in divorce proceedings have predominantly focused on the financial sustenance of wives and children, often overlooking the circumstances where husbands may require similar support. In India, the maintenance rights of divorced husbands have not been a significant focus, yet, there are scenarios where husbands, too, face financial distress post-divorce. This article explores the existing legal framework governing maintenance rights of divorced husbands in India, comparing it with international laws, examining relevant case laws, and suggesting potential legal reforms to ensure equitable justice.

##### Introduction

The discourse around maintenance post-divorce typically centers on women and children, reflecting historical and societal norms where men were seen as primary earners. However, societal changes and evolving gender roles necessitate a re-examination of maintenance laws to address the needs of divorced husbands. This article delves into the maintenance rights of divorced husbands in India, reviewing pertinent laws, the national and international scenario, and judicial precedents. The objective is to understand the current landscape and suggest reforms to ensure fair and balanced maintenance provisions.

# Research Paper Explores ADR Trends and Challenges in IP Disputes



Aakruti Ravi Adwani, a research scholar, authored a paper titled **Alternative Dispute Resolution (ADR) in Intellectual Property (IP) Disputes: Trends and Challenges**. The paper examines how ADR mechanisms—mediation, arbitration, and negotiation—are used to resolve IP disputes.

It highlights ADR's benefits, including efficiency, cost-effectiveness, and flexibility, especially for small and

medium-sized enterprises. The paper also addresses challenges such as maintaining confidentiality and managing technical complexities and explores global trends and future developments in ADR for IP disputes.

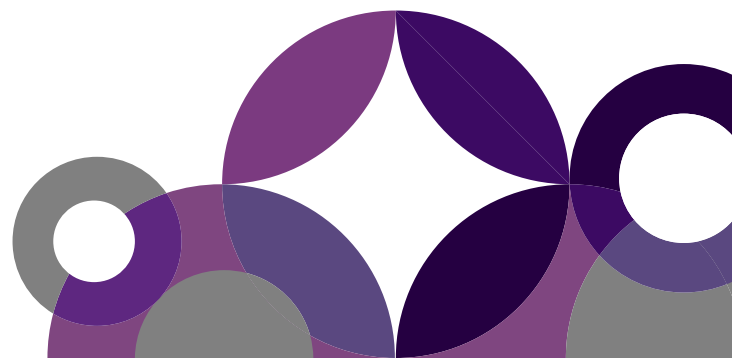
## ADR (Alternative Dispute Resolution) in Intellectual Property Disputes: Trends and Challenges

Aakruti Adwani, Ph.D. Research Scholar, School of Doctoral Studies, Co-Author: 1Dr Shaista Peerzada,2Dr Nagesh Sawant  
1Associate Professor (Guide –School of Law) and 2Associate Professor (Co-Guide – School of Law).

1Ajeenkya DY Patil University, Pune,2School of Doctoral Studies Ajeenkya DY Patil University, Pune

A small write up on Alternative Dispute Resolution (ADR) in Intellectual Property (IP) Disputes: Trends and Challenges:

Dr. Aakruti Ravi Adwani, a research scholar, authored a paper titled "Alternative Dispute Resolution (ADR) in Intellectual Property (IP) Disputes: Trends and Challenges," which delves into the role of ADR mechanisms such as mediation, arbitration, and negotiation in resolving IP disputes. The paper highlights ADR's advantages over traditional litigation, emphasizing its efficiency, cost-effectiveness, and flexibility, particularly beneficial for small and medium-sized enterprises and individual inventors. ADR also facilitates the involvement of experts with specialized knowledge in IP law, essential for addressing complex disputes, and maintains confidentiality, safeguarding sensitive information crucial in IP cases. However, the paper acknowledges several challenges, including maintaining confidentiality, managing technical complexities, and ensuring the enforceability of ADR decisions across jurisdictions. Dr. Adwani explores global trends in ADR usage for IP disputes and the establishment of specialized ADR centers. The paper also discusses future perspectives, including the potential for digitalizing ADR processes and integrating ADR mechanisms into international treaties and national policies. Dr. Adwani underscores the importance of ongoing education and training for practitioners to adapt to the evolving landscape of IP law and ADR techniques. In conclusion, the paper offers a comprehensive analysis of current trends and challenges in ADR for IP disputes, providing valuable insights and recommendations for future developments in the field.



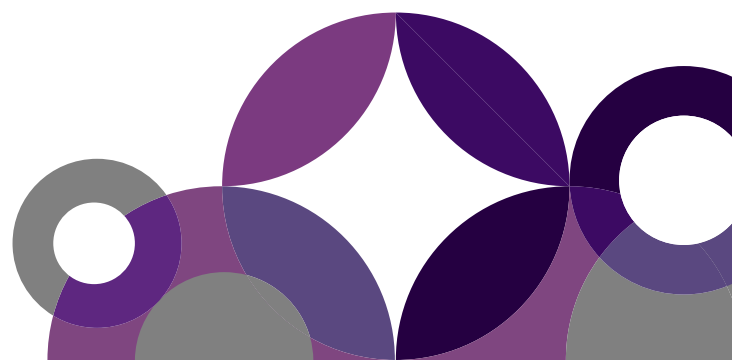
## *Prof. Sangeeta Verma Publishes Cross-Jurisdictional Study on Marital Rape in UGC Care Journal*

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Assistant Professor Sangeeta Verma published a paper titled ***Judicial Approaches to Marital Rape: A Cross-Jurisdictional Study Between India and South Africa*** in the UGC Care Approved, Group I Journal - Humanities

and Social Science Studies (ISSN 2319-829X), Vol. 13, Issue 01, No. 35. The paper examines the prevalence of marital rape, an often unreported form of societal violence, and explores the legal frameworks and judicial attitudes towards this issue in both India and South Africa.



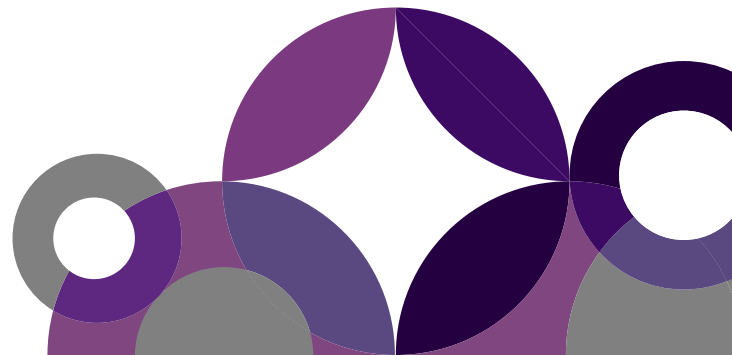
# Students Corner

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## *Sound Engineering Student Rohan Nagpal Wins Prestigious Award*

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Pune, June 26 – Rohan Nagpal, a sound engineering student, has won a prestigious award, receiving an Ableton Live 12 License valued at INR 65,000. His track "**INDIGNATION**" secured second prize in the Music Production Challenge 2024, impressing judges with its innovative composition. The Sound Engineering Department is proud of Rohan's achievement and recognizes his talent and hard work. Congratulations to Rohan on this well-deserved honor!



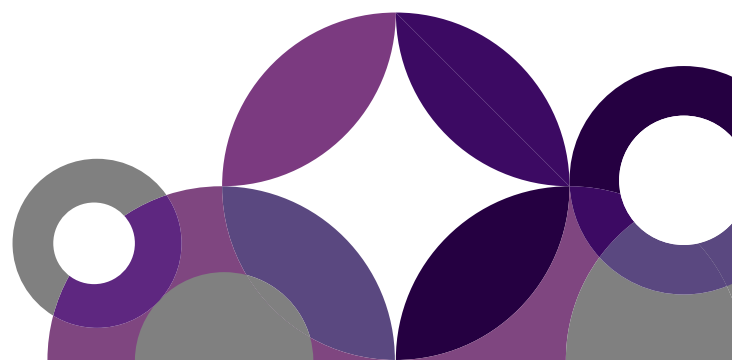
## *"Tera Jahan" Debuts: A Collaborative Effort by ADYPU Film, Journalism, and Sound Engineering Students*

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Sound engineering students, in collaboration with film-making and journalism students, have created a music video titled **"Tera Jahan,"** now available on all major music platforms. The team, consisting of Shivanayan Sumesh, Ishan Sharma, Swapnil Sinha, Umesh Aurade, Sourav Pandey, George Faria, Shreyas Mane, Akul Rao, Soumil Kothari, Chelsi Khandelwal, and Sarvjeet Kapadia, combined their unique skills to bring this project to life.

**"Tera Jahan"** blends heartfelt Hindi and Punjabi poetry with electronic house music, exploring themes of love, hope, and resilience. This collaboration showcases the diverse talents of ADYPU students, merging different artistic forms into a cohesive and emotionally

impactful work. The release marks a significant achievement and adds a meaningful contribution to the music and film landscape





# Entrepreneurship and Innovation Centre

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## *EIC Signs MoU with AIC Pinnacle to Boost Innovation at ADYPU*

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EIC recently signed an MoU with AIC Pinnacle to enhance insights, information, knowledge, and networking in the field of innovation for ADYPU students and faculty. This collaboration will primarily benefit students from Engineering, Design, Management, and Law.

Mr. Sanjay Nibhande, Dean EIC, Dr. Vinayak Inamdar initiated the MOU signing.



# Career Pathways & Placements

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**Ar. Pranjal Nandankar**, a distinguished postgraduate with an M.Arch in Environmental Architecture, has been placed at **INI Design Studio in Ahmedabad**. INI Design Studio is a multidisciplinary design firm specializing in planning, architecture, engineering, and design-build services for sustainable environments. Ar. Nandankar will join as a Project Architect, leveraging her expertise in Environmental Architecture to advance sustainable development.

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**School of Design Student Lands Digital Designer Internship at Studio Clockwork, Mumbai**

**Jigar Jethwa from the School of Design (B. Des Transportation)** has secured a prestigious internship at Studio Clockwork in Mumbai. Jigar will be working as a **Digital Designer**, where he will have the opportunity to apply his skills in

transportation design to real-world projects. At Studio Clockwork, he will be part of a dynamic team, contributing to innovative design solutions and gaining valuable industry experience. This internship will not only enhance Jigar's practical knowledge but also provide him with exposure to cutting-edge design practices and professional networking opportunities in the field of digital design.

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**School of Design student Secures Digital Modeller Internship at UST Global, Bengaluru**

**Roopesh Khanna from the School of Design (Post Graduate Diploma in Digital Modelling, PGDM)** has secured an internship at **UST Global** in Bengaluru. As a **Digital Modeller**, Roopesh will have the chance to work on cutting-edge projects, applying his expertise in digital modelling to develop innovative solutions. This role will enable him to gain hands-on experience in a professional environment, collaborate with experienced professionals, and further refine his skills in digital modelling. The internship at UST Global represents a significant opportunity for Roopesh to build his professional portfolio and establish valuable connections in the tech industry.

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## MEDIA: DESIGN & PHOTOGRAPHY CREDITS



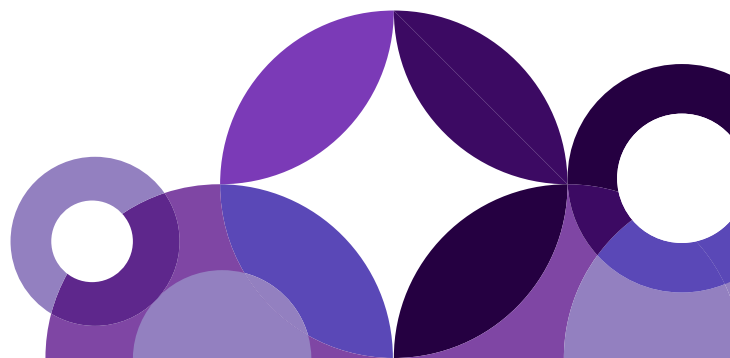
**Devanand Wankhade**  
Art Director



**Lokesh A Vighare**  
Sr. Graphic Designer



**Raghi Joshi**  
Event Manager





**AJEENKYA**  
D Y PATIL UNIVERSITY  

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**Designed by: ADYPU Media Team**

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