



# FLASHES

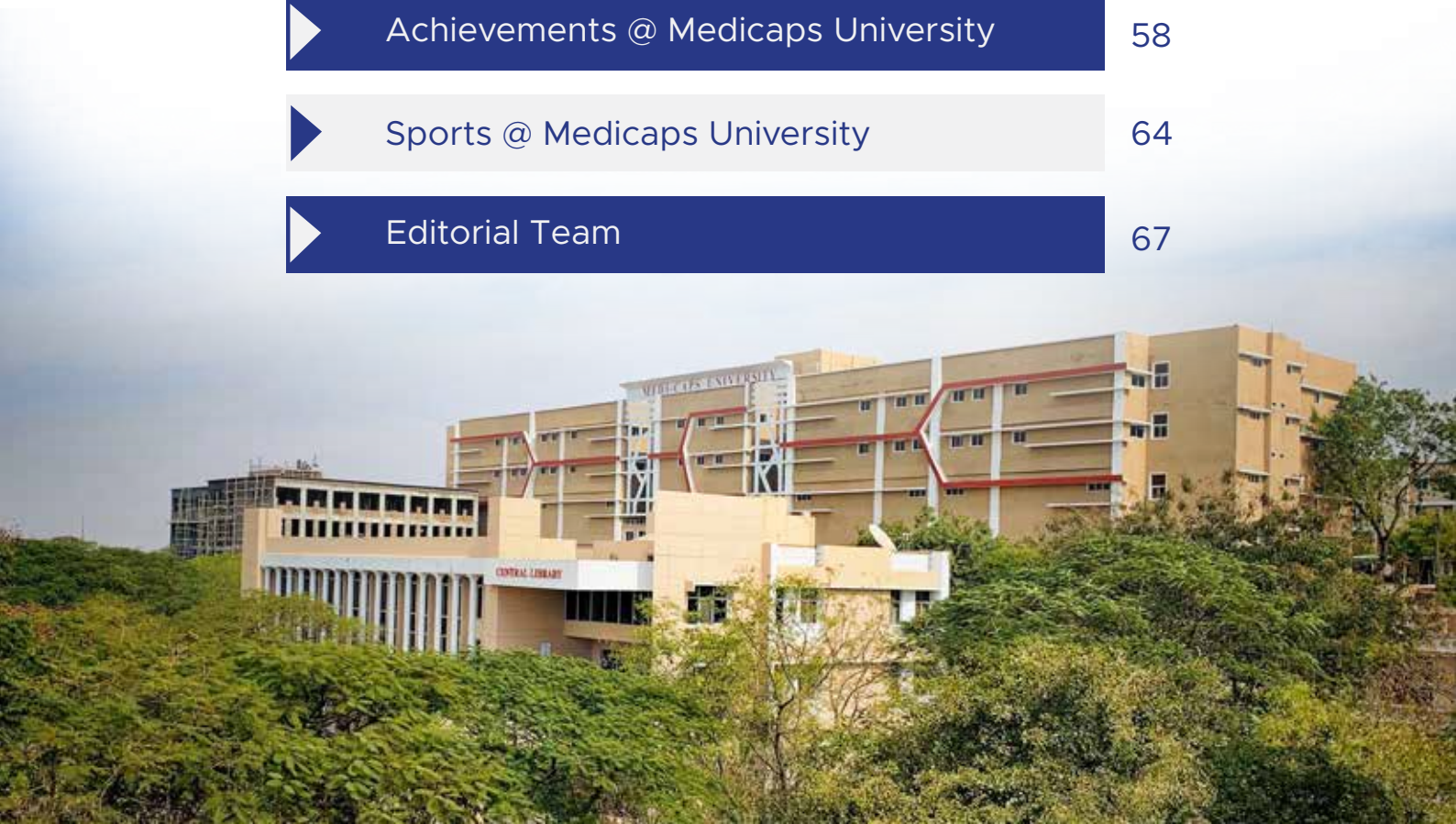
QUARTERLY NEWSLETTER

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# New Brand Reveal at 25 Years



The Medicaps University logo is an embodiment of a shield. It reflects the core values - a commitment to learning, strength to overcome adversity, and a rich heritage that shapes our identity. The shield creates a deep sense of pride and belonging within our community of students, alumni, and faculty. It is a timeless image of tradition combined with years of academic excellence.



## Logo: Meaning & Symbolism

The Medicaps University logo effectively represents a harmonious blend of tradition and modernity, individual growth and collective progress, and stability and transformation. Through its structured yet expansive design, it captures the essence of an institution committed to nurturing well-rounded, globally competent, and value-driven individuals. Conceptualised on the pillars of Holistic Growth, Interconnectedness, and Rootedness.

### Rootedness

The lower half of the symbol, resembling a structured base, signifies strong roots—tradition, ethics, and foundational values. While the university embraces modern education and innovation, it remains deeply anchored in discipline, integrity, and core academic principles. This rootedness ensures that students develop a balanced perspective, blending wisdom from the past with insights for the future.

### Interconnectedness

The geometric pattern within the shield evokes a network of interconnected elements, symbolizing the synergy between students, faculty, alumni, and industries. It reflects how Medicaps University fosters collaboration, knowledge exchange, and a thriving academic ecosystem. This interconnectedness extends to global exposure, multidisciplinary learning, and industry linkages, essential for a 21st-century education.

### Holistic Growth

The logo's shield-like structure, integrated with geometric patterns, symbolises a robust educational foundation. The upward-expanding pattern represents growth in all dimensions—intellectual, professional, and personal. It signifies that education at Medicaps University is not just about academics but also about character-building, leadership, and innovation. The gradient color further reinforces dynamism, symbolizing continuous evolution and development.





# Events @

Medicaps University



# Moonstone 2025



## **Medicaps University's Grand Silver Jubilee Celebrations with Moonstone 2025**

Medicaps University successfully concluded Moonstone 2025, its annual flagship event, as part of the grand Silver Jubilee celebrations. The three-day event, held from March 27-29, brought together students, faculty, alumni, and esteemed guests for a series of cultural, sports, and techno-management activities.

The highlight of the celebrations was the unveiling of the university's new logo, marking a fresh era of innovation and academic excellence. A special brand film and coffee table book were also launched, encapsulating the institution's 25-year journey.

The esteemed Chief Guest, Mayor of Indore, Shri Pushyamitra Bhargav, appreciated Medicaps University's contribution to education and holistic development, stating, "the university promotes an educational system that integrates knowledge and values, empowering Indian youth to bring honour to themselves and the nation. Education and nurture in should be in a way where Nation will come first for the youth.

In addition to academic and cultural festivities, the university honoured outstanding individuals with awards such as the NSS Best Volunteer Award, NCC Best Cadet Award, Alumni Mentor Awards, and the MII Foundation Leadership Award. The event also featured electrifying performances, including a special act by renowned artist Nayab Midha, and a spectacular Melange Fashion Show & Dance. On the last day the evening was electrified by the staff performances and the Silver Walk of all the Heads and Deans under the leadership of hon'ble VC. Speaking on the success of Moonstone 2025, Medicaps University VC Prof Dr D K Patnaik said, "These events are always a great learning of techno-management skills and people skills. The university emphasizes to create society ready engineers, professionals, and managers to make this world the best living place."

Director Branding Ms Saloni Garg emphasized that the new identity is not just a visual change but a renewed commitment to inspiration, innovation, and excellence. She further added that Medicaps is accustomed to work upon learning to leadership.

With this milestone celebration, Medicaps University reaffirms its commitment to academic excellence and community engagement.















# Medicaps Glory:

## The Awardees of Spandan 2025

Medi-Caps University				
Spandan 2025 Awardees				
S.N.	Award Category	Name	Designation	Department
1	Meritorious Staff	Mr. Ajita Sudheer Gaikwad	Lab Assistant	Information Technology
2	Meritorious Staff	Mr. Pankaj Bhopte	Technician	Mechanical Engineering
3	Meritorious Staff	Mr. Vinod Kumar Choudhary	Lab Assistant	Civil Engineering
4	Meritorious Staff	Mr. Dharmendra Verma	Technician	Electrical Engineering
5	Meritorious Staff	Ms. Priyanka Mayur Dagar	Lab Assistant	Electronics Engineering
6	Meritorious Staff	Mr. Vikas Mundra	Office Assistant	Computer Application
7	Meritorious Staff	Mr. Shaligram Pradhan	Programmer	Computer Engineering Science
8	Meritorious Staff	Mr. Bhagwan Kirar	Technician	Agriculture
9	Meritorious Staff	Ms. Sophy Shaji	Office Executive	Computer Science
10	Meritorious Staff	Mr. Dharmendra Solanki	Accounts Officer	Accounts & Finance
11	Meritorious Staff	Mr. Amzad Khan	Office Assistant	Examination
12	Meritorious Staff	Ms. Babita Kaushal	Housekeeping	Administration
13	Meritorious Staff	Ms. Shobha Chouhan	Housekeeping	Administration
14	Meritorious Staff	Mr. Lokendra Singh	Security Guard	Administration
15	Meritorious Staff	Mr. Deepak Tiwari	Painter	Administration
16	Meritorious Staff	Mr. Mukesh Parmar	Mali	Administration
17	Meritorious Staff	Mr. Sanjay Kumar	Office Boy	Administration
18	Meritorious Staff	Mr. Jagdish Karma	Book Lifter	Library
19	Meritorious Staff	Ms. Mitthilesh Bai	Housekeeping	Administration
20	Meritorious Staff	Mr. Dinesh Bhabar	Office Assistant	City Office
21	Meritorious Staff	Mr. Hemraj Nanakram Jatwa	Driver	City Office
22	Meritorious Staff	Mr. Ajay Lalawat	Video Editor	Administration
23	Meritorious Faculty	Prof. Rahul Singh Pawar	Assistant Professor	Information Technology
24	Meritorious Faculty	Prof. Irfan Khan	Assistant Professor	Mechanical Engineering
25	Meritorious Faculty	Prof. Monika Pagare	Assistant Professor	Civil Engineering
26	Meritorious Faculty	Prof. Gaurav Sharma	Assistant Professor	Computer Engineering Science
27	Meritorious Faculty	Prof. Neha Verma	Assistant Professor	Electrical Engineering
28	Meritorious Faculty	Prof. Saurabh Jain	Assistant Professor	Electronics Engineering
29	Meritorious Faculty	Prof. Shimna Mohan K	Assistant Professor	Computer Application
30	Meritorious Faculty	Prof. Jitendra Talreja	Assistant Professor	Commerce



Medi-Caps University				
Spandan 2025 Awardees				
S.N.	Award Category	Name	Designation	Department
31	Meritorious Faculty	Prof. Rupali Sontakke	Assistant Professor	Pharmacy
32	Meritorious Faculty	Prof. Priya Singh	Assistant Professor	Physics
33	Meritorious Faculty	Prof. Arpit Neema	Assistant Professor	Computer Science
34	Meritorious Faculty	Prof. Jinendra Birla	Assistant Professor	Agriculture
35	Meritorious Faculty	Prof. Rajendra Singh Chouhan	Assistant Professor	Language
36	Meritorious Faculty	Prof. Keerti Acharya	Assistant Professor	Mathematics
37	Meritorious Faculty	Prof. Rahul Ravindra Darunde	Assistant Professor	Forensic Science
38	Meritorious Faculty	Prof. Rajendra Kumar Sharma	Assistant Professor	Chemistry
39	Meritorious Faculty	Prof. Parul Sharda	Assistant Professor	Management Studies
40	Meritorious Faculty	Prof. Mukesh Patidar	Assistant Professor	Biotechnology
41	Research Awards Category-I (Scopus)	Prof. Ratnesh Litoriya	Professor	Computer Engineering Science
42	Research Awards Category-I (Scopus)	Prof. Kailash Chandra Bandhu	Professor	Computer Engineering Science
43	Research Awards Category-II (SCI)	Prof. Mithun Kumar Ghosh	Assistant Professor	Chemistry
44	Research Awards Category-II (SCI)	Prof. Mahesh Dhonde	Assistant Professor	Physics
45	Research Awards Category-III (Books & Patent)	Prof. Vipin Sharma	Associate Professor	Mechanical Engineering
46	Research Awards Category-III (Books & Patent)	Prof. Preeti Jain	Professor	Chemistry
47	Research Awards Category-IV (Emerging Researcher)	Prof. Sanjeev Gour	Assistant Professor	Computer Science
48	Research Awards Category-IV (Emerging Researcher)	Prof. Santosh Kumar Raghuvanshi	Assistant Professor	Electrical Engineering
49	Best Department			Pharmacy
50	Special Award (Sports & Discipline)	Prof. Ruchir Lashkari	Assistant Professor	Civil Engineering
51	Special Award (IT Services)	Prof. Amit Vijay Kulkarni	Associate Professor	ERP / IT
52	Special Award (Admissions)	Ms. Prachi Pardeshi	Counsellor	Admission
53	Special Award (Alumni)	Prof. Sourabh Dave	President, MAA	Computer Engineering Science
54	Special Award (Alumni)	Prof. Awanee Subhedar	Assistant Professor	Electronics Engineering
55	Special Award (OIA)	Prof. Ravindra Pathak	Professor	OIA
56	Officer of the Year	Prof. Vibha Tiwari	Controller of Examination	Examination
57	Head of the Year	Prof. Prashant Panse	Professor & Head	Information Technology
58	Dean of the Year	Prof. Pramod S Nair	Professor & Dean	Computer Engineering Science
59	Lifetime Achivement Award	Shri Ashok Pitliya	Deputy Registrar	Administration
60	Chancellor's Gold Medal	Prof. Preeti Jain	Professor	Chemistry





# Aagaaz 2025

## Signature Leadership Programme

Medi-Caps University, hosted its Signature Leadership programme Aagaaz 2025, from January 9 to 11, 2025 at the Statue of Unity, Ekta Nagar, Gujarat. The event saw the participation of Deans and HODs in impactful training sessions led by renowned outbound trainer, Rakesh Jain. The programme focused on "Coordination, Collaboration, and Communication" aiming to equip leaders with essential skills for educational and institutional growth. Under the leadership of Vice Chancellor Prof. D.K. Patnaik, continues to innovate with such transformative programmes, furthering its commitment to leadership development and societal benefits. The event was convened by Prof. (Dr.) Rekha Jain.



# National Laser Symposium

(NLS 33) in association with PRCAT

National Laser Symposium (NLS-33) at Medicaps University Indore Medicaps University witnessed a convergence of brilliant minds in the prestigious 33rd DAE-BRNS National Laser Symposium from March 6-9, 2025 in association with Raja Ramanna Centre for Advanced Technology (RRCAT), Indore. The university hosted this prominent event, organized by Department of Atomic Energy & Board of Research in Nuclear Science. The symposium was graced by Hon'ble Chancellor of Medicaps University, Shri R. C. Mittal, Vice-Chancellor Dr. Dilip K. Patnaik, Indian Laser Association President Prof. S.K. Majumdar, Secretary Dr. C.P. Paul, Prof (Dr.) A. A. Koser, Convener, Dr. Preeti Jain, along with other senior scientists, professors from RRCAT, Mr Palash Garg OSD to Chancellor, Ms Saloni Garg, Director Branding and Promotion, all heads and Deans of MU, and participants from various organizations. It was a proud moment for Indore and especially for Medicaps University on being able to celebrate such an occasion in its campus. Around 400 participants from across the country. The event features 22 expert talks from eminent researchers and 226 research paper presentations, fostering academic discourse and innovation. Amongst those 17 poster presentation, 5 consolation, and 3 Theses presentation awards were presented by Indian Laser Association. An enlightening session was delivered by Prof Jaipal Mittal, BARC, Mumbai on Breaking Bonds on Order- A Dream Still Alive.





# National Science Day

National Science Day Celebration 2025 – Medi-Caps University, Indore On February 28, 2025, Medicaps University celebrated National Science Day with a full-day event organized by the Department of Agriculture and Department of Physics. The event was graced by Prof. (Dr.) Rajesh Kumar from IIT Indore as the chief guest, along with Hon'ble Vice Chancellor Dr. D.K. Patnaik, Dr. A.A. Koser (Dean of Academic Affairs), Dr. S.D. Upadhyay (Dean of Agriculture & DoPA), and Prof. V. Ganesan (Dean of Research Affairs). The celebration began with the lamp-lighting ceremony, followed by insightful addresses. The Vice Chancellor shared an inspiring anecdote about birds and highlighted the value of companionship, linking it to the essence of "Vigyan" (science) as specialized knowledge. Prof. S.D. Upadhyay spoke about C.V. Raman's profound understanding of science, while Prof. Rajesh Kumar captivated the audience with simple yet thought-provoking explanations, including why the sun appears reddish in the morning and how the fundamental forces of nature are intuitively understood from childhood. The event saw enthusiastic participation from over 200 school children, students, and faculty members. A scientific quiz competition was also held, adding excitement and encouraging young minds to engage with science. Additionally, students had the opportunity to visit various departments, including Forensic Science, Biotechnology, Physics, and Chemistry, and also participated in an agriculture field visit, gaining hands-on exposure to different scientific domains.



# Republic Day Celebration

Medicaps University enthusiastically celebrated India's Republic Day with patriotic fervor and unity. The campus was beautifully decorated with tricolor banners and flags, creating a festive atmosphere. Students and faculty participated in various activities, including cultural performances, patriotic songs, and a flag hoisting ceremony. The event aimed to honor the nation's republic and promote national pride among the university community. The celebration reinforced the values of democracy, freedom, and unity, inspiring everyone to contribute positively to the nation's progress. The auspicious day also marked the inauguration of the unique 'Staff Club and Staff Alumni Association of Medicaps' (SAAM), officially launched by the Honorable Chancellor.





# Vichar Utsav 2025

On February 28, 2025, the Department of Management and Commerce at Medi-Caps University successfully organized Vichar Utsav 2025, a vibrant celebration of entrepreneurship and innovation. The event was inaugurated by Mr. Gaurav Goyal, Assistant Director, MSME DFO, Indore, and Prof. Dr. D.K. Patnaik, Hon'ble Vice Chancellor. A total of 33 aspiring entrepreneurs showcased their innovative ideas, evaluated by an esteemed panel of judges. Guests of Honour, Dr. Vinita Raj and Mr. Prashant Hemnani, delivered motivational insights, inspiring students to pursue their entrepreneurial dreams. Spearheaded by Dr. Kalyan Kumar Sahoo and Dr. Ravi Vyas, with convenors Mr. Hemant Anil Malviya and Dr. Anupama Pardeshi, the event fostered a culture of leadership, creativity, and enterprise



# Swarnim - The Career Carnival

Advanced Studies Club MU, organised successfully two days event - SWARNIM :The Career Carnival on 27 th and 28 th February. On 27th Feb the inaugural ceremony took place in F-Block courtyard. Mr Animesh Kumar, CTO and Co-founder of Modern Data Company was the Chief Guest. He spoke on the the guidance at the right time in students' life can make them successful at different pedestal in career. On February 28, at Major Auditorium, Exclusive talk show was organised with CA Aseem Trivedi, FCA, on Navigating the Financial Maze: The Chartered Accountant's Perspective . He spoke on the role of uncertainties vs miracles in life and the role of working without the expectations of award/reward. In the second half of the Swarnim was a panel discussion on Why are students struggling? The key to creating work-life balance! was chaired by Parth Nyati, CEO at Swastik investment Ltd. Chetena Sharma – Founder, Solacy & Chetrayu, and Maya Bohra – Clinical Psychologist.



# Tambola: Tales of Science

"Science Day Celebration 2025: Scientific Tambola Event On February 27, 2025, the Science Club, in association with the Department of Physics, Medicaps University, organized a thrilling Scientific Tambola Event for faculty members as part of Science Day Celebration. The event, attended by 35 enthusiastic faculty members, focused on Astronomy, General Science, and Social Awareness. Participants had a fantastic time testing their knowledge and winning exciting prizes.



# Darbar-e-Shaan - The Med Gala

The Cultural Club under the headship of Dr. Preeti Jain hosted 'Darbar-e-Shaan - The Med-Gala' on February 25th, 2025, a magnificent celebration of art, culture, and heritage. The event was themed around royalty, with students dressed in Mughlai, British, Indian royal, and other aristocratic attire, bringing an aura of grandeur and elegance to the evening. The event featured a spectacular showcase of poetry, dance, music, and singing mesmerizing the audience with artistic brilliance which made Darbar-e-Shaan, a truly unforgettable experience. The event also ignited excitement for MOONSTONE 2025, as students eagerly interacted with announcements about upcoming auditions and competitions.





# Media Carnival 2.0

The Media Club of Medicaps University organised a two-day cultural extravaganza titled Media Carnival 2.0 on 17th and 18th February 2025. The event celebrated the power of storytelling, creative expression, and media innovation through a series of dynamic sessions and competitions. The inaugural ceremony was held at F Block Courtyard, beginning with a ribbon-cutting followed by an energetic student-led flashmob that drew enthusiastic participation. The Chief Guest for the ceremony was Mr. Akash Chouksey (Dainik Dopeher), accompanied by Prof. (Dr.) D. K. Patnaik (Vice-Chancellor, Medicaps University), who addressed the gathering and shared insights on the role of media in shaping public discourse and youth engagement.



## Hostel Premier League

With the aim for promoting sportsmanship, fitness, and camaraderie among boys' hostel residents through a competitive cricket tournament, the Hostel Premier League (HPL) Season-02 was held from 14th February to 16th February 2025 under the Faculty Coordinator Prof Rahul Thakur for the hostel residents. Teams were formed through a draft system, and matches were played in a knockout format. The event witnessed enthusiastic participation of around 200 plus students, disciplined gameplay, and excellent team spirit.



# Career Catalyst 2.0

AWS Cloud Club, Medicaps University organised Career Catalyst 2.0, a two-day placement preparation event on February 13-14, 2025, with over 300 students participating. The event featured expert talks, mock placements, and mentorship from industry professionals including Mr. Chandan Jha (AVP, GFG), Mr. HarshVandana Sharma (Founder, Sheryians), Mr. Hitesh Joshi (SDE, Wipro), and Mr. Tanishq Gupta (Netlink). Mock interview rounds and tailored guidance from Ms. Pratibha Agarwal provided students with real-world preparation and actionable feedback.



## Vision for Visksit Bharat (Vivibha 2024)

Medicaps University and Bhartiya Shikshan Mandal is privileged to organise a follow-up programme for the researchers who have participated in National Conference “Vision for visksit Bharat (VIVIBHA-2024) held at New Delhi. The program was convened by Dr. Rekha Jain & Dr. Parul Sharda. Prof. (Dr.) Rekha Jain convened a follow-up Programme on Vision for Viksit Bharat (VIVIBHA 2024), held on 13th February 2025. The lecture was delivered by Shri B. R. Shankaranandji, inspiring students towards nation-building through scientific temper and innovation.





# Litopia 2.0:

A Celebration of Literature and Creativity

The literary club “द साहित्यिकि” hosted Litopia 2.0 on March 11–12, 2025, celebrating creativity through quizzes, games, theatre, and talks. Events like Medcaps ki Adalaat and Mic Drop stole the spotlight. The two-day fest witnessed enthusiastic participation and artistic brilliance.



## Earth Day 2025

Earth Day 2025 Awareness Rally by Students, 22nd April 2025 is the day to aware and educate people to save our Mother Earth. In this context an awareness rally by the students of Medcaps University, Faculty of Agriculture has been organized to make the earth greener, cleaner and safer. The rally was green signalled by Hon'ble Vice Chancellor Prof. Dilip K. Patnaik with a message to conserve natural resources, save energy and love nature to protect the planet. At this occasion, Hon'ble Pro Vice Chancellor Prof. Birajashis Pattnaik, Registrar P. Siluvainathan, All Dean (s), HoD (s) Faculty members & staff of Medcaps University Participate in this awareness campaign, All the students & staff pledged to save the water, energy & ultimately save the earth. The concluding remark was given by Prof. S.D. Upadhyaya Dean Faculty of Agriculture with a wakeup call to mitigate the global climate change impact, which is a serious concern.



# Umang 2025

To commemorate 25 years of excellence, the Medcaps Staff Club and Staff Alumni Association organized a one-day picnic, \*UMANG 2025\*, at the picturesque Choral Dam on January 5, 2025. The event brought together the entire Medcaps family for a day brimming with laughter, cherished memories, and meaningful connections.

It was a perfect blend of joy, relaxation, and camaraderie—strengthening bonds that go beyond professional ties and celebrating the vibrant sense of community that defines our campus. The day left everyone refreshed, inspired, and proud to be part of the Medcaps legacy. The event was convened by Dr Preeti Jain and Dr. Anurag Khare.



## Shikhar 2025 – Emerging Leaders Program

Shikhar 2025, an exclusive leadership development program, was organized by Medi-Caps University on January 18, 2025, at Safari Adventure Park. The event aimed to enhance leadership qualities, teamwork, and strategic thinking among 28 faculty members, providing them with experiential learning through adventure-based activities. The event was convened by Prof. Rekha Jain and Prof. Sarita Kansal.





# Sameeksha 2025

The dynamic three-day team-building program, SAMEEKSHA 2025, 17-19 January 2025, unfolded at the scenic Gandhi Sagar Dam. Team members enthusiastically participated in a variety of engaging icebreakers, stimulating team challenges, and interactive activities. The three-day event seamlessly blended enjoyment and learning, incorporating a visit to the Gandhi Sagar Dam, insightful training programs, and a vibrant cultural evening called "Pratibha Sandhya." The core principles that guided our learning and future professional development included cherishing out-of-the-box thinking, encouraging reflective sessions, building trust through specific exercises, tailoring activities to individual needs, and ensuring strong leadership involvement. Through collaborative efforts in team challenges, we honed our communication and collaboration skills, ultimately leading to increased productivity. The program also effectively promoted diversity and inclusion amongst teammates and nurtured critical thinking skills alongside enhanced creativity in our work approaches.

Our journey was enriched by visits to beautiful temples, adding a spiritual dimension to the experience. The three days of wisdom-sharing, interactive sessions, and learning culminated in the emergence of a better version of ourselves. It was a fitting conclusion that these outstation meetups provide a valuable space for nurturing creativity, generating innovative ideas, and fostering open communication, all of which contribute significantly to learning and continuous improvement. The event was convened by Prof. Rekha Jain.





# **Special News @**

International Fronts



# Office of International Affairs

On 31 January, Japanese delegates visited Medicaps University to provide guidance on career and higher education opportunities in Japan. Experts shared insights on scholarships, work culture, and technological trends. The event enhanced students' global outlook and was marked by interactive sessions on Japan's professional ecosystem.

**Japanese Language and Placement Opportunities:** On 24 March, this career-centric session focused on the rising demand for Japanese language proficiency in global industries. Students were guided on job prospects in Japan, exam certifications, and corporate expectations for foreign recruits.



Medicaps University has formally partnered with the Confederation of Indian Industry (CII) to enhance its global outreach, industry-academia linkage, and innovation drive. Representing the university, Prof. (Dr.) Ravindra Pathak participated in the CII Annual Meeting, which also featured a motivational session by Mr. Ashish Vidyarthi, renowned actor and speaker.

Medicaps University became a founding member of the Consortium for Promoting Internationalisation, inaugurated at Avantika University, Ujjain. Honoured by Ms. Noella Monteiro (U.S. Consulate, Mumbai), the event marked a strategic move towards global academic partnerships. Prof. (Dr.) Ravindra Pathak and Prof. Neeraj Yadav represented the university.

Medicaps University participated in the QS India Summit 2025, hosted in Goa from 27–29 January 2025. Over 500 delegates from 32 countries explored themes of global education, research, and collaboration. Prof. (Dr.) Ravindra Pathak, Head – Office of International Affairs, represented the university.

## The Central Library of Medicaps University

The Central Library of Medicaps University has subscribed to the Association of Computing Machinery (ACM) Read and Publish (ACM Open) Model, granting access to the ACM Digital Library which provides access to 67 peer reviewed scholarly Journals & Transactions, 7 technical magazines including Communications of the ACM (ACM's flagship magazine), ACM's complete collection of conference proceedings containing over 2,500 volumes of scholarly materials and 37 technical newsletters sponsored by ACM's technical Special Interest Groups (SIGs).



**MOUs @**

Medicaps University



# Memorandum of Understanding

The Department of Electrical Engineering signed an MoU with AutoSys Indore, fostering collaboration in the domain of Industrial Automation and Renewable Energy, thus enhancing industry-academia integration for student development.


Mr. Vamshi Krishna Janga, Assistant Director of Academic Partnerships – India & South Asia, Northeastern University, USA conducted a session titled "U.S. Education from an Indian Perspective: Opportunities, Challenges, and the Road Ahead." The event provided in-depth guidance for students aspiring to pursue education in the United States.

Medicaps University entered into a collaborative MoU with Aivancity School of AI and Data for Business & Society, France. The agreement, facilitated by Mr. Laurent Chebassier, aims to promote academic exchange, joint research, and student mobility in AI and data science.



MoU Signed Between Medi-Caps University and ICAR-National Institute of Soybean Research to Strengthen Collaborative Research Indore, on April 25, 2025; Prof. (Dr.) Birajashis Pattnaik, Pro Vice-Chancellor; Dr. Pramod S. Nair, Dean, Faculty of Engineering; Mr. Panneerselvam Siluvainathan, Registrar; Dr. Sunil Upadhyay, MoU Incharge; Dr. Himanshu Borade, Industry Connect Coordinator and SPOC; and Mr. Anshuman Purohit, Assistant Professor and SPOC for the collaboration. The ICAR-NISR delegation included esteemed members: Dr. K. H. Singh, Director; Dr. M. P. Sharma, Principal Scientist (Microbiology); Dr. Savita Kolhe, Principal Scientist (Computer Applications); Dr. Milind Ratnaparkhe, Principal Scientist (Biotechnology); and Dr. Punam Kuchlan, Principal Scientist (Seed Technology).





# **Expert Lectures @**

Medicaps University



On February 11, 2025, Mr. Swapnil Girase delivered an expert lecture on SAP HANA: The Next Generation of SAP ERP. The session, organised in the Minor Auditorium by Prof. Akshay Saxsena and Prof. Chinmay Arondekar, both from the Department of Computer Science, focused on career opportunities and technical insights for MCA students.



On January 23, 2025, Er. Roshan Kasulkar, Regional Technical Head, UltraTech Cement Ltd., delivered a lecture on Sustainable Construction Materials, organised by Prof. Shilpa Tripathi and Prof. Ashwin Parihar. The session highlighted the importance of eco-friendly materials in civil engineering.

On February 25, 2025, Prof. (Dr.) Shilpa Tripathi conducted a lecture on Awareness about Professional Bodies in Engineering and Related Fields, educating students about memberships in bodies like IEI, ICI, and IGBC, and their role in career growth.

Prof. (Dr.) Neetik Mukherjee was an Invited Speaker at the UAM symposium in Mexico.

On March 12, 2025, the department hosted a session on Best Construction Practices as part of the Expert Lecture Series. The speaker, Er. Manish Malviya, Regional Technical Head, UltraTech Cement Ltd., covered modern construction methodologies and sustainable techniques.



The department also organised a Career Counselling Session on February 7, 2025, titled Estimation and Quantity of Construction Material Using Advanced Tools, led by Prof. Ankit Soni and Prof. Ashwin Sharma. The event focused on digital tools for efficient and accurate cost estimation.

An Alumni Talk on High-Rise Buildings and Mastering Engineering Basics was delivered by Er. Prateek Jain, Founder of Raise Engineering, on March 12, 2025. Convened by Prof. Ubaid L. Hanfee and Prof. Ajay Sinha, the session bridged academic learning with industry application, offering students valuable insights and career advice.



Prof. (Dr.) Preeti Jain delivered an expert lecture at a workshop on Global Water Challenges and Sustainable Solutions. She was also felicitated by the Woman Press Club, Indore for her contributions to education at the Tribal Fashion Show and Media Award 2025, and served as a Keynote Speaker at a National Seminar on Skill Development and Employability at Govt. College Rau, January 4, 2025.





Prof. (Dr.) Sanjiv Kumar Jain, Department of Electrical Engineering, delivered an expert lecture on Electrical Vehicles Configuration Research Aspects at Mandsaur University, February 03, 2025.

An expert lecture was delivered by Ms. Pranati Nanda, Senior Data Analyst, Accenture, Bengaluru, on 17 February 2025. The session, titled Insight on Clinical Data Management, Medical Coding, Drug Monitoring & Scope of Pharmacovigilance, was organised for B.Pharm and M.Pharm students to offer industry-level exposure and career insights.



The Indian Knowledge System (IKS) Cell organised an expert lecture on 21 February 2025 titled “आधुनिक युग में भारतीय परम्परा की प्रासंगिकता - विशेषतः महाकुंभ का आर्थिक प्रभाव”. The speaker, Dr. Haldhar Sharma, delivered an enlightening talk highlighting the vital significance of India’s ancient culture, traditions, festivals, and fairs. His insights shed light on how such practices continue to shape economic frameworks and contribute to growth, offering a renewed perspective on their enduring relevance in the 21st century.



The students of B.Com (Hons) attended an expert lecture titled Decoding Union Budget 2025 at the Minor Auditorium. The session was led by Dr. Haldhar Sharma and provided insights into the key highlights and societal impact of the national budget.

An expert session on Relevance of Indian Knowledge System in Present Era was organised by the Department of Management on Dr. Anupama Pardeshi discussed the importance of traditional knowledge systems and their relevance in the modern world, encouraging cultural pride and academic curiosity.

An expert session titled An Insight into Budget 2025 was held in B-Block, led by Prof. Vatsala Singh. This session aimed to enhance student understanding of financial planning and fiscal policy.

AWS Cloud Club, Medicaps University organised a virtual session on Amazon Q – Build Smarter AI Assistants on April 10, 2025, led by Ms. Omsree Butani, a certified Cloud & DevOps Engineer. The session demonstrated how to use Amazon Q for app automation and prototyping using AI, with 170+ registrations and interactive live demos.



# **Conferences/ FDPs/ Workshops @**

Medicaps University



Six-Day ATAL Eduskills Faculty Development Program on Microchip Concludes Successfully at the Department of Electronics Engineering The Faculty Development Program, held from March 3 to 8, 2025, successfully concluded with insightful technical sessions on microchip technology and embedded systems. 40 participants gained hands-on experience with various microcontrollers and development tools. During the valedictory session, certificates were awarded to participants by the Dean of Engineering, followed by a closing speech reflecting on the program's success. Participants also shared their valuable feedback, highlighting the learning experience.



The MU Students' Technical and Innovation Club (STIC) organised BASE BUILDER 5.0, a five-day technical workshop from February 10 - 14, 2025. This event offered students hands-on training in UI/UX Design, Flutter, cybersecurity, and Web Development, led by seasoned industry experts; Mr. Udit Chawda – UX Design Lead & Figma Community Leader; Mr. Vikas Narwariya – Full Stack Developer & Microservices Architect; Mr. Abhishek Chouriya – Cybersecurity Trainer & Penetration Tester; Mr. Om Chhayala – Full Stack Developer & AI Enthusiast. The event was coordinated by Dr. Latika Jindal (Faculty Coordinator), Prof. Shweta Gupta, Prof. Ajaj Khan, and Prof. Snehal Moghe. Student leads included Samvardha Khandwe, Khadija Saifee, Sujal Dhandre, and other STIC committee members.



IEEE Student Branch, Medicaps University organised an FDP from January 20 to 24, 2025, in collaboration with E&ICT Academy IIT Roorkee. The FDP focused on recent developments in communication systems, artificial intelligence, and biomedical systems, fostering academic and industry linkages.

The Department of Computer Science conducted a workshop titled Unlock the Future of Tech on February 21–22, 2025. Held at N-Block Lab-114 under the guidance of Prof. (Dr.) Kuber Datt Gautam, Department of Computer Science, the session provided hands-on training in DevOps tools and practices. The objective was to equip MCA and BCA students with essential skills for careers in software development and IT operations.


An Alumni Talk on Sustainable Fertilisation Strategies was conducted on February 11, 2025, by the Department of Agriculture in association with Medicaps Alumni Association. The talk featured alumnus Mr. Sourabh Yadav (Batch 2019), currently working as Sales Marketing Officer at Maa Dayalu Fertilizer, Harda, Madhya Pradesh. Mr. Yadav discussed sustainable fertilisation, balanced nutrient application, and his journey in agri-business. The session was convened by Dr. Ajanta Borah and Dr. Shivpal Singh and enriched with motivational insights from Dr. S.D. Upadhyaya, Dean and Dr. Sanjay Singh, HOD of the Department.

The Agriculture Cluster Meet: Strengthening Collaboration for Sustainable Agriculture was held on February 15, 2025, at Medicaps University. The event was organised by DST - Technology Enabling Centre, in collaboration with MII, MIIIC, and the Department of Agriculture, bringing together farmers, entrepreneurs, government officials, and academia for sustainable farming dialogue.

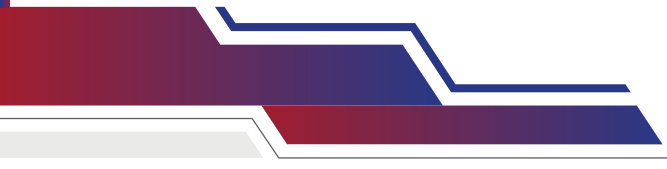
A Value Added Course on Advanced Excel Programming for Quantity and Estimation with Structural Drawing was conducted from February 17 to March 18, 2025, at the CADD Lab, F Block. Organised by Prof. Monika Pagare, Prof. Ankit Soni, and Prof. Ashwin Sharma, the course equipped students with practical skills in automated estimation and structural drafting techniques.







IEEE Student Branch, Medicaps University organised an Industrial Visit to RRCAT, Indore, on February 23, 2025, to commemorate National Science Day. Guided by Prof. Sonu Kumar, students explored advanced labs including Indus-1, Indus-2, and AMTD, gaining insights into accelerator and laser technologies.

- Faculty members from the Department of Computer Science actively participated in a series of FDPs across renowned institutions including IIT Roorkee, JSPM's RSCOE Pune, K.J. Somaiya Institute of Technology, Vishwakarma Institute of IT Pune, MMIT Pune, Marwadi University, and Medicaps University.
  - Some of the highlighted FDPs include:
    - AI for Healthcare, by Prof. Sonal Modh Bhardwaj at Vishwakarma Institute of IT, 10th–14th February 2025.
    - AI Tools, attended by Dr. Pinky Rane at Brain O Vision Solutions, 17th–21st February 2025.
    - Microchip Embedded Systems Developer, attended by Prof. Gaurav Matange, Prof. Ashish Shrivastava, and Dr. Sheetal Bawane, 3rd–8th March 2025 at Medicaps University.
    - Recent Innovations in Communication Systems, AI, ML, and Biomedical Systems, attended by multiple faculty including Dr. Rohit Gupta and Dr. Pinky Rane at IIT Roorkee, 20th–24th January 2025.
    - These sessions focused on advanced topics in AI, machine learning, sustainability, embedded systems, and next-gen technologies, reflecting the department's strong commitment to continuous upskilling.
  - Ms. Hitendra Kaur Sidhwani attended a National STTP on Green Hydrogen, organised by YCCE, Nagpur, from December 17–22, 2024.
  - Prof. (Dr.) Shalini Sharma attended two FDPs:
    - Integrating Industry 5.0 in Education, Sage University, February 17–21, 2025.
    - Advances in Material Processing Technology, O.P. Jindal University, January 20–24, 2025.
  - Prof. (Dr.) Neetik Mukherjee participated in a Symposium on Applications of Information Theory in Natural Sciences, hosted by Universidad Autónoma Metropolitana (UAM), Mexico, January 29–31, 2025.
  - Prof. (Dr.) Renu Hada conducted an Outreach Lecture at SAS College, Jeerapur on Structure Elucidation by NMR Spectroscopy on February 8, 2025.
  - Prof. (Dr.) Arpit Neema, Department of Computer Science and Engineering, actively participated in the FDP titled “ज्ञान मंथन (Navigating through Indian Knowledge System in Multidisciplinary Education)”. The programme was held from February 27 to March 4, 2025, and was organised by the Internal Quality Assurance Cell, Shri Vaishnav Institute of Management and Science. The FDP explored the integration of traditional Indian knowledge with contemporary academic curricula.
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- Prof. (Dr.) Arpit Neema also attended a One-Day Workshop on “Skills for Techniques, Tools, and Practical Applications of Quality Research” on February 15, 2025, hosted at Abhyuday University, Khargone, under the aegis of the Internal Quality Assurance Cell (IQAC). The workshop aimed at empowering faculty members with modern tools and methodologies for conducting high-quality academic research.
- ]Prof. Neha Verma, Department of Electrical Engineering:
- Participated in a one-week FDP titled Hands-on Practices on Cutting-Edge Technologies of Power Electronics, conducted from January 13 to 19, 2025, organised by IEEE SGSITS Indore (PELS Chapter).
- Completed the AICTE-ATAL FDP on Engineering the Future of Energy: AI, Data Science, and Efficient Power Systems for Climate Resilience at Sushila Devi Bansal College of Engineering, from January 6 to 11, 2025.
- Prof. Sharda Patwa, Prof. Himanshu Shekhar and Prof. Pavan Mehta from the Electrical Engineering Department participated in the FDP on Hands-on Practices on Cutting-Edge Technologies of Power Electronics (January 13–19, 2025), organised by IEEE SGSITS Indore.
- Prof. K. Vijetha, Department of Electrical Engineering attended the AICTE-ATAL FDP on Engineering the Future of Energy: AI, Data Science, and Efficient Power Systems for Climate Resilience (January 6–11, 2025, at Sushila Devi Bansal College), the FDP on Generative AI: Techniques, Tools, and Applications (February 3–8, 2025, at NIT Delhi), and the FDP on AI Enabled Collaborative Learning in 6G and Beyond at Manipal University Jaipur.
- Prof. (Dr.) Santosh Singh Raghuwanshi, Department of Electrical Engineering completed the FDP on Artificial Intelligence for Science and Engineering at NIT Nagaland.
- Prof. Aayushi Bhardwaj, Department of Electronics and Communication Engineering attended FDP on Engineering the Future of Energy: AI, Data Science, and Efficient System for Climate Resilience at Sushila Devi Bansal College Indore.
- Prof. Parag Ravrekar and Dr. Rohit Gupta, Department of Electronics and Communication Engineering participated in FDP on Recent Innovations in Communication Systems, AI, ML, and Biomedical Systems, conducted by Electronics and ICT Academy, IIT Roorkee, from January 20–24, 2025, in association with KKR & KSR Institute of Technology and Science.
- Prof. Neha Kapil, Prof. Varsha Khule, Prof. Divya Chouhan, and Dr. Prabhat Pandey, Department of Electronics and Communication Engineering attended FDP on Robotics & Automation in Advanced Manufacturing and Industry 4.0, held at Medcaps University Indore, from January 6–11, 2025.
- 38 faculty members from the department participated in the FDP on Microchip Embedded System, conducted from March 3–8, 2025 at Medcaps University Indore, under the convenership of Dr. Juned Ahmad Siddiqui. The objective of this programme was to impart knowledge on embedded systems software and interfacing techniques.
- Prof. Shweta Katarne and Prof. (Dr.) Shalini Modh, Department of Languages Presented a paper titled Wanda’s World: A Sci-Fi Odyssey in Marvel Comics at Sahityavithi, hosted by Shri Vaishnav Vidyapeeth Vishwavidyalaya, on January 15–16, 2025.



- Prof. (Dr.) Ranubala Marothiya, Department of Languages:
  - Participated in the 5-day online certificate course titled Ethics in the Teaching Profession, organised by Department of Humanities and Social Sciences, IIT Madras, from March 21–25, 2025.
  - Attended the National Level Online FDP on Craft of Writing Creatively: A Pedagogy for Education, organised by B.R.B. College of Commerce Raichur, Karnataka, and Nucleus of Learning and Development, from March 10–15, 2025.
  - Participated in the International Online FDP on Humanities in the AI Era: Teaching Innovations, Research Directions, and Funding Pathways, organised by Department of English, SR University Warangal, from February 17–22, 2025.
  - Attended another International Online FDP titled Researching Cultural Vulnerability: Concept, Contexts, and Challenges, conducted by Department of Humanities and Social Sciences, NIT Tiruchirappalli, in association with The UNESCO Chair in Vulnerability Studies, University of Hyderabad, from January 27 – February 1, 2025.
  - Participated in the Online FDP Teach 2025: Teaching English with AI, Critical Pedagogy and History, organised by Department of Humanities and Social Sciences, and Centre for Training and Learning, NIT Warangal, from January 7–11, 2025.
  - Prof. Keshav Jha attended a Faculty Development Programme on IPR: National and International Registrations from 28th February to 5th March 2025. The programme was organised by the Centre for Advanced Studies in Intellectual Property and Technology Law, Indian Society of International Law, and the DPIIT Chair of CNLU, Patna
- Ms. Urvashi Sharma, Department of Pharmacy, participated in an OB-FDP titled Empowering Faculty Through Enhancing Teaching Skill in Pharmaceutical Education held from 02–08 January 2025, organised by ISF College, Moga, Punjab.
- Prof. (Dr.) Jyoti Pandey, Department of Pharmacy, presented at the International Conference on Happiness and Wellbeing Amidst Polycrisis: Insight from IKS held from 1st–2nd March 2025 at SMS, Varanasi.
- Ms. Diksha Joshi, Department of Pharmacy, attended the International Research Conference PHARMANECIA: Recent Advances in Artificial Intelligence and Machine Learning Driven Drug Discovery held from 7th–8th March 2025 at JSS College of Pharmacy, Ooty, Karnataka.
- Prof. (Dr.) Khushboo Arora, Department of Pharmacy, attended HPLC Training at Primal Pharma Limited from 13th–17th March 2025.
- Ms. Ritu Sapra, Department of Pharmacy, also attended HPLC Training at Primal Pharma Limited during the same period.
- Prof. (Dr.) Sneha Deshmukh and Prof. Rajul Soni, Department of Agriculture, attended a Workshop on Millet Processed Food Products held from March 19–21, 2025 at JNKVV, Jabalpur, organised under Rashtriya Krishi Vikas Yojna. The workshop focused on processing techniques and nutritional benefits of millets, aiming to strengthen millet-based food product development.

- MU-ACM Student Chapter organised a session named "Understanding Open Source" on October 8, 2024. The speaker for the same was Atharv Vani, a prodigious alumnus of Medicaps University. The event was conducted under the Hacktober Fest. The students of MU-ACM developed their website which also got officially accepted in Hacktober 2024.



- MU-ACM Student Chapter organised Webify: All About Web Dev on February 7, 2025. The speaker for the same was Mr. Akshay Mandliya, Community Lead of Datacode.in. The speaker explained the whole roadmap to learn web development to the students who wished to build a career in it. He shared information about several learning resources available online and a brief description about all the career opportunities available in the field of web dev.





- MU-ACM Student Chapter organised “Basics of JavaScript” on September 24, 2024. The speaker for the session was Mr. Swayam Prajapat. The session was a webinar in which the speaker demonstrated the fundamentals through an industry level project. The event concluded with a quiz.
- MU-ACM Student Chapter organised a DSA challenge named "Hack Sangraam" on January 18, 2025. The event saw a participation of students from all over India. The contest was conducted on the online platform called Hackerrank. The three individuals who topped the leaderboard according to the marking scheme of Hackerrank won the respective prizes. The whole amount of fee collected was distributed as prize pool in the event.
- MU-ACM Student Chapter organised a social service outreach to Bahuuddeshiya Seva Samiti, CAT road on January 17, 2025. It was led by Prof. Dr. Latika Jindal. They were accompanied by the students of Media Club. The students interacted with the children of the NGO, played Antakshari, conducted their interview and made contributions to the NGO in the form of groceries.
- MUACM in collaboration with Students’ Technical and Innovation Club and Department of Management Studies organised a seminar on Digital Marketing with the speaker Dr. Raej Padiyar, founder and CEO of Digital Gurukul on 20th February 2025.



- Students' Technical and Innovation Club organised a 5 day workshop "Base Builder Series 5.0" From 10th to 14th February 2025.
- **Each day was themed to a domain:**
  - UI/UX Workshop: Students explored Figma, layout styling, and A/B testing
  - Flutter Development: Created app interfaces and explored Firebase & Supabase
  - Cybersecurity: Discussed ethical hacking, cyberstalking, and digital safety
  - Web Development: Built mini-projects using React and Node.js
  - Quiz & Closing Ceremony: Culminated in a quiz across all domains and a group felicitation session



- Students' Technical and Innovation Club (STIC) organised the MERN Bootcamp from 17th to 23rd October 2024. Led by Mr. Sachin Pathe, the five-day workshop equipped over 45 students with essential full-stack development skills, covering both foundational and advanced concepts in the MERN stack through hands-on sessions and project-based learning.
- IEEE Student Branch, Mediacaps University organised a session on Stress Management Through Sahaja Yoga Meditation on August 28, 2024, led by Dr. Anil Audumbar Pise, which focused on chakra understanding, Kundalini awakening, and the benefits of regular meditation for stress relief and mental clarity.
- IEEE Student Branch, Mediacaps University organised an Industrial Visit to Deqode, Indore on September 4, 2024, offering students valuable exposure to current technologies, front-end development, DevOps, and industry expectations through expert sessions.
- IEEE Student Branch, Mediacaps University organised a Workshop on Maximising Research Efficiency Using IEEE Xplore on September 11, 2024, where Mr. Lakhpat Singh provided practical insights into academic research tools, journal access, and technical standards via the IEEE Xplore platform.



- IEEE Student Branch, Medicaps University organised BAD TALKS: The CEO Summit on September 17, 2024, bringing together thought leaders like Mr. Sarthak Mittal, Mr. Benjamin Miller, and others to share their entrepreneurial journeys, leadership philosophies, and innovation strategies.
- IEEE Student Branch, Medicaps University organised a two-day Workshop on Data Science and AI on October 22–23, 2024, in collaboration with Coding Thinkers. Mr. Avinash Kumar guided participants through Python programming and essential data analysis tools like NumPy and Pandas.
- IEEE Student Branch, Medicaps University organised a Workshop on the Adoption of AR/VR Technology on November 5, 2024, led by Mr. Rahul Kumar from Trendsetter Infoservices LLP, exploring the practical applications and industry potential of immersive AR/VR technologies.
- IEEE Student Branch, Medicaps University organised an Industrial Visit to RRCAT, Indore, on February 23, 2025, to commemorate National Science Day. Guided by Prof. Sonu Kumar, students explored advanced labs including Indus-1, Indus-2, and AMTD, gaining insights into accelerator and laser technologies.
- AWS Cloud Club, Medicaps University organised the Infrabuild – AWS Mastery Workshop on September 11, 2024, with over 450 registrations. Led by Mr. Shivendra Pratap Singh Patel, the session covered IAM, S3, Subnet, and Internet Gateway using hands-on AWS labs. Participants who completed the labs received a ₹16,000 badge, boosting their credentials in cloud infrastructure and security.
- AWS Cloud Club, Medicaps University organised the Gen AI MasterCamp on October 25, 2024, with 290+ registrations. In a practical session led by Mr. Shivendra Pratap Singh Patel, students built Generative AI web apps using Amazon Bedrock and Claude AI. Participants received a ₹10,000 Credly badge, GFG Premium, and AWS goodies as part of the event's incentives.
- AWS Cloud Club, Medicaps University organised Lightning Talks on AI/ML on November 7, 2024, with around 200 students in attendance. Prof. Sanket Gupta and Prof. Pratibha Agarwal shared knowledge on AI/ML applications, career pathways, and resume building, offering students real-world alignment to academic concepts.
- AWS Cloud Club, Medicaps University organised a virtual session on Amazon Q – Build Smarter AI Assistants on April 10, 2025, led by Ms. Omshree Butani, a certified Cloud & DevOps Engineer. The session demonstrated how to use Amazon Q for app automation and prototyping using AI, with 170+ registrations and interactive live demos.

- Prof. (Dr.) Rahul Singh Raghuwanshi, Department of Agriculture, participated in Mushroom Cultivation Training from January 20–24, 2025, organised by ICAR, Division of Plant Pathology, and attended a National Conference on Plant-Microbe Interaction for Sustainable Agriculture and Food Security held on January 3–4, 2025.
- Prof. Ashwin Parihar and Prof. Ashwin Sharma, Department of Civil Engineering, attended a two-day workshop titled Narmada River Basin Management Studies (NRBMS) held on January 16–17, 2025, at IIT Indore. The workshop addressed sustainable strategies for managing one of India's most significant river basins.
- The Faculty of Law organised an insightful event titled A Visit to Police Station and Traffic Police Station on 7th February 2025. This field visit, held in collaboration with Indore Police, included locations such as Tilak Nagar Police Station and the Traffic Police Station at MTH Compound, Indore. Through engaging interactions with police officials, students gained hands-on exposure to procedures like case registration, investigation, and traffic regulation. The visit was aimed at connecting theoretical legal knowledge with its real-world application. Convenor: Prof. Sakshi Soreng



- An Orientation Programme on SCC Online was conducted on 11th March 2025 by the Faculty of Law in collaboration with the National Digital Library Club. The session was facilitated by Mr. Mukesh Sahu, Territory Manager, EBC SCC Online, and focused on equipping students with practical skills in legal research, advanced search queries, case law analysis, and efficient database navigation.



- A National Seminar on “Pharmaceutical Research: Challenges, Opportunities and Innovation” was organised on 01 February 2025 at Medcaps University. The event brought together scholars and students from across Madhya Pradesh to explore the future of pharmaceutical research and its impact on public health and innovation.



- A Student Development Programme was conducted from January 27 to February 7, 2025, for MBA IV Semester students, aimed to enhance employability skills and industry preparedness.



- Dr. Bharat Pahadiya, Department of Information Technology participated in a 5-day FDP titled AI and Analytics: Transforming Decision Making in IT Management, held at Symbiosis University of Applied Sciences, Indore.
- Dr. Vidhya Barpha, IT Department attended the NASSCOM SME Confluence 2025 Roadshow organised by the Indore Management Association.

- Dr. Bharat Pahadiya, IT Department served as a Conference Reviewer Roles Reviewer in multiple IEEE International Conferences:
  - IC3ECSBHI 2025: Organised by Gautam Buddha University, Greater Noida, from January 16-18, 2025.
  - ICCIT 2025: Organised by IPS Academy, Indore, on February 7-8, 2025.
  - ICPCT 2025: Organised by GL Bajaj Institute of Technology and Management, Greater Noida, on February 8-9, 2025.
  - ICDT 2025: Organised by GL Bajaj Institute of Technology and Management, Greater Noida, on March 7-8, 2025.







# **Educational / Industrial Visits Outreach Activities**

Medicaps University

MBA II and IV Semester students, Management Department visited the Jimmy McGilligan Centre for Sustainable Development, Indore and had an interaction with Padma Shri Dr. Janak Palta McGilligan, offering insights into sustainability and community development.



- Department of Agriculture, sixth semester students visited the Hydroponics Training Centre, Dakachya, Indore, for hands-on exposure to soilless cultivation methods.
- Department of Agriculture fourth semester students undertook an Exposure Visit to Village Amlatha, Kasrawad District, Khargone to understand rural agricultural practices.
- Department of Agriculture students visited the Resham Anusandhan Evam Prashikshan Kendra, Banganaga, Indore for a field-based learning experience





An Academic and Research Exploration Visit to IIT Indore was organised by the Mathematics Club in collaboration with the Department of Mathematics. The visit, coordinated by Prof. (Dr.) Pranjali Kekre and Prof. (Dr.) Keerti Acharya, aimed to develop students' logical reasoning, analytical aptitude, and broaden their academic horizons.

An Outreach Activity on Sustainable Habits was held on March 10, 2025, at Basipipri Government School, conducted by Prof. Monika Pagare and Prof. Ankit Soni, Department of Civil Engineering. The session promoted eco-conscious lifestyle habits and environmental responsibility among school children.



A field-based Industrial Visit to Rani Press Pvt. Ltd., Rau, Indore was conducted on February 24, 2025, under the guidance of Dr. Jitendra Talreja. The visit aimed to familiarise students with real-world industrial processes and support the programme outcomes of the department.



In an impactful outreach initiative, the department organised Cyber Security Awareness at Chappan Dukan, Palasiya, Indore, on March 1, 2025, led by Dr. Ravi Vyas. The campaign featured engaging street theatre performances by students, raising public awareness on cyber threats and safe digital practices.

On January 24, 2025, an outreach programme titled Career Counselling and Energy Saving Awareness for School Students was conducted by Prof. Rajesh Kharche, Prof. Kavita Khatri, and Prof. Shimna Mohan K, all from the Department of Computer Science. The initiative targeted Class 12th students, aiming to guide career choices and promote sustainable practices.



The Commerce department actively participated in the Parents-Teachers Meet on March 8, 2025, hosted in B-Block, and coordinated by Prof. Aditya Patondikar. The event aimed to strengthen collaboration between faculty and families, fostering student development through a shared support system.





Alumni Meet was held on March 17, 2025, in Room 305, B-Block, convened by Dr. Surekha Nagrath. The event served as a platform to inspire current students, build professional networks, and reinforce lifelong connections with alumni of the department.



The department of agriculture, in association with the Medicaps Alumni Association, organised an Industrial Visit to Mohanpura Multipurpose Irrigation Dam Project on February 22, 2025. The visit, led by Prof. Ajay Sinha and Prof. Deepak Patel, offered students valuable insights into large-scale irrigation systems and sustainable water management.



A one-day Seminar on Industrial Automation & Renewable Energy was held on February 27, 2025, featuring Mr. Ravindra Sharma, Director of AutoSys Indore, as the keynote speaker. The event was coordinated by Prof. Pavan Mehta and Prof. Preeti Singh, Department of Electrical Engineering.

A Social Outreach Programme on Awareness of Social Media and Cybersecurity was conducted on February 18, 2025, at Govt. H.S. School, Badgonda Mhow, coordinated by Prof. R.K. Pal and Prof. Sharda Patwa, Department of Electrical Engineering.



On 25 January 2025, 35 students and faculty members attended an outreach programme titled “Gazing the Planetary Parade” at IIT Indore. The event began with a seminar on the solar system, Aditya-L1 mission, constellations, and stargazing, followed by a live observational session featuring rare planetary alignment. Participants were also introduced to the technical workings of telescopes, making the experience both educational and awe-inspiring.



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As part of Science Day Celebration 2025, the Science Club, in collaboration with the Department of Physics, organised a lively event titled “Scientific Tambola” on 27 February 2025. The event was specially curated for faculty members and included elements of Astronomy, General Science, and Social Awareness. Participants engaged enthusiastically and won prizes based on their scientific knowledge





On 27 February 2025, the Science Club hosted an immersive science-themed mystery event titled “Blood Gone Bad: Unravel the Mystery Behind the Scientist’s Death”. The event challenged 100 students to analyse clues and scientific evidence to solve a fictional high-stakes case involving a scientist’s mysterious demise. The activity honed critical thinking and investigative reasoning in a fun and engaging format.



The Advanced Studies Club of Medicaps University organized a workshop titled “Critical Impact of Project on Placement” on January 29th, 2025. The workshop was delivered by Prof. Sanket Gupta, Founder IQPaths Pvt. Ltd.





Hackathon on AI/ML and Web3 by Systango - MIIIC and MII Foundation in Association with MAA has launched a 5 Days AIWEB3THON (Hackathon on AI/ML and Web3) on 3rd February 2025 at 11:00 AM, and the final round is scheduled to be held on 7th February 2025. During the launching Ceremony five Experts from Systango, Mr. Anshuman Thakur, Mr. Rupesh Singh Rathore, Mr. Rohit Patidar, Mr. Nitant Chhajed and Ms. Nupura Tilloo graced the occasion and shared about their professional journey and experiences. They have encouraged participants to bring innovative ideas, use latest technologies like AI/ML and Blockchain to solve real world problems. Total 30 Teams participated in this, and each team comprises of maximum 3 student members.



MII Foundation team attended the MP Tech Growth Conclave 2025 where our Hon'ble Chief Minister Mr. Mohan Yadav announced several new schemes and support systems for startups and enabler centers. We are grateful to our OSD to Chancellor, Mr. Palash Garg Sir, for giving us this wonderful opportunity to represent MII Foundation and be part of Madhya Pradesh's growing innovation ecosystem. We look forward to applying new insights and building stronger collaborations to empower startups and entrepreneurs.







# **Publications @**

Medicaps University

# Researches:

Prof. (Dr.) Ritesh Joshi, Department of Computer Science, paper titled “Detecting Cyber-Attacks with Intrusion Detection System Exploring Machine Learning Approaches” in the South Eastern European Journal (ISSN 2197-5248, Volume 26) highlights innovative approaches using machine learning for cybersecurity.



Prof. (Dr.) Chhaya Moghe, Department of Computer Science, paper titled “A Novel Deep Learning-Based Classification Approach for the Detection of Heart Arrhythmias from the Electrocardiography Signal”, published in Scalable Computing: Practice And Experience (ISSN 1895-1767, Volume 26) presents a deep learning solution for healthcare monitoring systems.

Mr. Anand Salve, Department of Agriculture, paper titled “Future Needs of Bamboo: A Review” in the Asian Journal of Microbiology, Biotechnology & Environmental Sciences in March 2025. The study explores the sustainable potential and emerging demands of bamboo in modern agriculture and ecosystem restoration.

Prof. Mandakini Ingle, Department of Computer Science and Engineering, paper titled “Online Social Network Automation Attack Detection Methods for Energy Analysis and Consumption Modelling” in Springer Nature (Scopus).

Prof. (Dr.) Kailash Chandra Bandhu and Prof. Sanket Gupta, Department of Computer Science and Engineering, paper titled “Advance Disease Detection via Transfer Learning and Convolutional Neural Networks”, published in Energies Days Systems: The Dinformation.

Prof. Preeti Jain, Department of Chemistry, published a paper titled “Corrosion Protection of Mild Steel Substrates Using Silver Nanoparticles Synthesised from Nicotiana tabacum Leaf Extract” in the Indian Journal of Chemical Technology, Vol. 32.

Prof. (Dr.) Anjali Soni and Mr. Harish Patidar (Research Scholar), Department of Chemistry, paper titled “Investigation of Seasonal Changes in Water Quality Characteristics of Different Ponds in Dist. Dhar, Madhya Pradesh, India” in Cuestiones de Fisioterapia, Vol. 54, No. 3.



Prof. (Dr.) Mithun Ghosh, Department of Chemistry, authored three significant research articles:

“Development of Luminescent Zinc Coordination Polymers...” in the Microchemical Journal.

“A Tetrahedral Zinc (II) Coordination Polymer...” in the Journal of Molecular Structure.

“Multi-Nodal Cobalt-Based MOF as a Photocatalyst...” – Accepted, Applied Organometallic Chemistry.

He also co-authored “Synthesis and Characterisation of Cobalt and Nickel-Based Coordination Polymers...”, accepted in Applied Organometallic Chemistry.

Prof. (Dr.) Moumita Gupta, Department of Chemistry, published a study on “Hydrogen Sulfide Induced Unique Twisted-Rod Assemblies...” in Chemistry – An Asian Journal.

Prof. (Dr.) Shalini Sharma, Department of Chemistry, presented her work “Sustainable Approaches in Distillery Wastewater Treatment...” at the 10th Indian Young Geotechnical Engineers Conference, IIT Indore, March 11–12, 2025.

Prof. (Dr.) Sanjiv Kumar Jain, Department of Electrical Engineering:

Published a SCOPUS indexed book chapter titled Integration of Generative AI System to IoT Based Healthcare Systems 5.0 with Springer Nature, part of the book series Studies in Systems, Decision and Control.

Authored a SCOPUS indexed journal article titled Comprehensive Study of Electric Vehicle Charging and Energy Storage System Management in the Journal of Environmental Nanotechnology.

Contributed a SCOPUS indexed conference paper titled Blockchain Based Internet of Things: Machine Learning Suspicious Object Traceability System at the 8th International Conference on Microelectronics Electromagnetics and Telecommunications (ICMEET), published in Lecture Notes in Electrical Engineering.

Contributed another SCOPUS indexed conference paper titled Impact Analysis of Simultaneous Integration of Optimal DG And D-STATCOM Allocation in Distribution System With Intermittent Nature of Load, presented at the 2nd IEEE International Conference on Advancements and Key Challenges in Green Energy and Computing (AKGEC), published in IEEE Xplore.

Prof. Khaliq Ahmed, Department of Electrical Engineering Published a Scopus/ESCI indexed article in Energy Storage (Wiley Publisher) titled Impact Analysis of Combining Distributed Generation with Charging Loads for Electric Vehicles Accounting Reliability.

Prof. (Dr.) Santosh S. Raghuwanshi, Department of Electrical Engineering (HoD) Presented a paper titled Evaluating Optimization Strategies for Hybrid Renewable Energy Systems in Power Generation: A Critical Review at the IEEE International Students' Conference SCEECS'25, held at MANIT Bhopal, and received a Certificate of Presentation from IEEE-MSB.

Prof. Smita Prajapati, Prof. Divya Jain, and Prof. Neha Kapil, Department of Electronics and Communication Engineering published a paper titled Parametric Analysis of UPMC with 5G NR Polar and Convolutional Codes in a Massive MIMO System in the Journal of Engineering and Technology for Industrial Application (JETIA).

Prof. Manish Mahajan, Department of Electronics and Communication Engineering presented a paper titled Designing and Analysis of 2:1 Waveguide Power Combiner for Ku-Band Using MCMT Technique at the 1st International Conference on Emerging Technology in Electronics and Communication Engineering (ICETE-2024).

Prof. (Dr.) Shalini Modh, Department of Languages published a paper titled Shifting Shadows: The Evolution of Monsters and Villains in Horror Literature Reflecting Societal Fears and Concern in the Journal of Neonatal Surgery, Vol. 14, No. 5s.

Prof. (Dr.) Anisha Jain, Prof. (Dr.) Prachi Sathe, and Prof. (Dr.) Shalini Modh, Department of Languages co-authored a research paper titled Synchronic and Diachronic Analyses of Regional Dialects Spoken in Malwa Anchal, a Region in the State of Madhya Pradesh, India, in the Journal of the School of Language, Literature and Culture Studies, UGC CARE listed (ISSN: 0972-9682), Series 27, Book No. 1.



Prof. Harsha Babulkar and Prof. Shweta Katarne, Department of Languages co-authored the paper Epitome of Isolation and Seclusion: Compositions of Emily Dickinson and Sylvia Plath, published in the International Journal of Applied Ethics (ISSN: 2321-2497), Vol. 10, No. 02, 2024.



Prof. (Dr.) Rajendra Singh Chouhan, Department of Languages:

Paper titled Ecofeminism in R.K. Narayan's The Dark Room: Nature, Patriarchy, and the Struggle for Liberation in the Journal of the Asiatic Society of Mumbai (UGC-CARE Listed, ISSN: 0972-0766, Impact Factor: 5.29), Vol. 99, No. 1.

Paper titled Louise Glück: Exploration of Human Suffering and Redemption Through Poetry in the Journal of the Asiatic Society of Mumbai, Vol. 99, No. 1.

Co-authored Impact of Religion and Spirituality in the Success of the Civil Rights Movement with Special Reference to the Speeches of Dr. Martin Luther King Jr.: Significance of His Spirituality for the Ultra-Modern Civilisation, in the Industrial Engineering Journal (ISSN: 0970-2555, Impact Factor: 5.82).



Dr. Bhaktipriya Bhargava, Department of Languages Published the paper Reflections on Pandemic Times and the British Rule in Shashi Tharoor's An Era of Darkness in the Volume 14 Issue I Jan 2025 in IIS JOA UGC-CARE Journal.

Prof. (Dr.) Aashis Soni's paper titled Machine Learning Algorithms for Predictive Analytics in Financial Markets, Volume 11, Issue 01, February 2025 (Scopus Indexed).

Prof. (Dr.) Aashis Soni also published Optimised Fuzzy Inference System for Breast Cancer Risk Prediction in Cuestiones de Fisioterapia, 2025.54(4):5959–5974, March 2025 (Scopus Indexed).

Prof. Deepali Biniwale authored a paper on Reliability Analysis of a Single Unit System by Use of Exponential Distribution Subject to Arrival Time of the Server, published in Industrial Engineering Journal, Volume XVIII, Issue 3, March 2025, pp. 21–24.

Prof. Akshika Verma, Prof. (Dr.) Bharti Agrawal, and Prof. Anamika Gupta published Proposal for the Solution of Linear Fractional Programming Problem through Fourier Motzkin Elimination Method in Journal of Natural Sciences, Volume 15, Issue 88, February 2025.

Prof. (Dr.) Rekha Jain and Prof. Archana Dubey contributed a joint paper titled Exploring the Sustainability Impact of Fuzzy Logic Replacement Models in Bus Charging Systems to Nanotechnology Perceptions, Volume 20, S16 (2024) (Scopus Indexed).

Prof. (Dr.) Rekha Jain also published Exploration of Symmetric G-Complete G-Metric Spaces via Binary Operators: Theoretical Insights and Examples in Nanotechnology Perceptions, Volume 20, No. 7 (2024) (Scopus Indexed).



Jeevandeep Mishra, Prof. (Dr.) Mousumi Kar Pillai, Prof. (Dr.) Sanjay Jain, and Namita Manocha, Department of Pharmacy, paper titled Additive Manufacturing Excellence: A Review of 3D Printing Process in Precise Drug Delivery of Personalised Medicine in SEEJPH.

# Patents:

Prof. (Dr.) Ritesh Joshi, Department of Computer Science, secured a patent for an IoT-Based Device to Check Nutrients of Soil, published by the Indian Patent Office. The innovation aims to enhance agricultural productivity through real-time soil nutrient analysis.

Mr. Somil Singh Chauhan, Department of Agriculture, received a patent from the Indian Patent Office in for his invention titled Solar Powered Autonomous Robotic Planter with Precision Seeding Capabilities. The innovation aims to automate precision farming practices for enhanced productivity.



Prof. (Dr.) Rakesh Pandit, Department of Computer Science and Engineering, filed a patent for an AI Based Currency Counting Machine under Medicaps University.

Prof. Tithirupa Tapaswini, Department of Computer Science and Engineering, received a patent for an Adaptive Trade Detection System for IoT Devices in a Cloud Ecosystem, published by Medicaps University.

Prof. Pradeep Baniya, Department of Computer Science and Engineering, patented a Machine Learning Framework for Detection, Analysis and Prediction of Human Stress Responses in the Working Environment, published by Medicaps University.

Prof. (Dr.) Khushboo Arora, Department of Pharmacy, published a patent titled Device for Pulmonary Targeted Drug Delivery registered with The Patent Office, Government of India.

Dr. Parul Sharda, Dr. Sarita Rana, Department of Management Studies, Amrita Singh, and Raksha Dholi, Department of Management Studies, published a patent titled "AI Enabled Scanner to Detect Greenwashing", registered with the Patent Office, Government of India.

Mr. Hemant Anil Malviya, Department of Management Studies registered a copyright for a literary work titled "The Entrepreneurial Ascent is a Pathway of Six Stages..." with the Copyright Office, Government of India.



# Book Chapters:

Prof. (Dr.) Sneha Deshmukh, Department of Agriculture, authored a book chapter titled “Application of Data Analytics in Farm Management”, published by SR Edu Publication. The chapter discusses the use of data-driven strategies to optimise agricultural decision-making. Prof. (Dr.) Niharika Gokhale, Department of Pharmacy, published a book chapter titled Heart Failure Management in the Modern Era: A Comprehensive Review on Medical and Device-Based Interventions with Bentham Science.

# Books:

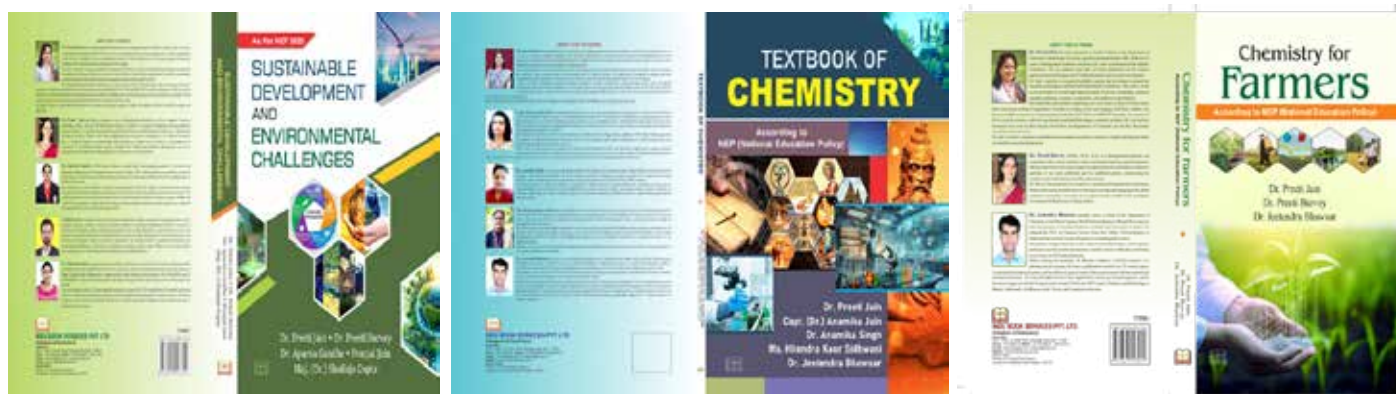
Prof. Mitesh Bargadia and Prof. Srikanth Telang, Department of Computer Science and Engineering, co-authored a book titled “Advance Programming with C”, published in March 2025 by Guru Shishya Publication

Prof. Shweta Gupta, Department of Computer Science and Engineering, authored a book titled “Natural Language Processing for Software Engineering”, published in February 2025 by Wiley.

Prof. (Dr.) Sonu Kumar, Department of Computer Science and Engineering, published a book titled “Shodhspitivaly: Multidisciplinary Research in Technology Innovation for Sustainable Development” in February 2025 with Multi Spectrum.

Four books were co-authored and published by the Department of Chemistry through Indu Book Services Pvt. Ltd.:

1. Chemistry Practical Book – Dr. Preeti Jain, Dr. Jeetendra Bhawsar, Ms. Hitendra Kaur Sidhwani
2. Chemistry for Farmers – Dr. Preeti Jain, Dr. Preeti Burvey, Dr. Jeetendra Bhawsar
3. Sustainable Development and Environmental Challenges – Dr. Preeti Jain, Dr. Preeti Burvey, Aparna Gandhe, Pranjal Jain, Dr. Shailaja Gupta
4. Textbook in Chemistry – Dr. Preeti Jain, Capt. (Dr.) Anamika Jain, Dr. Anamika Singh, Ms. Hitendra Kaur Sidhwani, Dr. Jeetendra Bhawsar





# **Achievements @** Medicaps University



# Faculty Achievements

Prof. Saket Rathi, Management Department was honoured with the Best Paper Presentation Award in the Finance Track at the International Management Conference (IBMR IMC 2025) on March 29, 2025, hosted at IBMR IPS Academy, Indore. His paper focused on financial analysis within the broader theme of global sustainability practices.

Dr. Bharat Pahadiya, IT Department was awarded a Ph.D. with a Gold Medal in January 2025 for his research titled A Smart Traffic Operation System for Traffic Control Using Internet of Effects and Reinforcement Learning.

Prof. (Dr.) Kuber Datt Gautam, Department of Computer Science, was invited as an External Session Chair at the International Conference on Recent Advancement and Modernisation in Sustainable Intelligent Technologies & Applications (RAMSITA 2025). The conference was held on February 7–8, 2025, and hosted by CSIT, AITR.



Prof. Jinendra Birla, Department of Agriculture, successfully completed the AICTE Training and Learning (ATAL) Academy Programme and the NEP 2020 Orientation & Sensitisation Programme under the Malaviya Mission Teacher Training Programme (MMTTP) of UGC.

Prof. (Dr.) Sneha Deshmukh, Department of Agriculture, completed a 6-day Online Short-Term Programme on Sustainable Smart Energy Technologies, organised by IIITDM Kancheepuram, Chennai under the Malaviya Mission Teacher Training Centre.

Prof. (Dr.) Sanjiv Kumar Jain, Department of Electrical Engineering: Received Lifetime Membership of the Indian Society of Technical Education (LM 141768). Served as External Examiner for Ph.D. pre-thesis defence and M.Tech. thesis viva voce at Mandsaur University, February 2025.

Received a Certificate of Appreciation for reviewing articles for top-tier SCI and Scopus indexed journals, including IEEE Access, Pattern Recognition, Scientific Reports, etc.

Prof. Manish Mahajan, Department of Electronics and Communication Engineering recognised for Advanced Level Instructor Excellence and Overall Contributions at Cisco Networking Academy.

Prof. (Dr.) Bhaktipriya Bhargava, Department of Languages qualified UGC-NET December 2024 in English with 99.59 percentile.



Prof. Diksha Patidar and Prof. Abdul Rafik Khan qualified MPSET 2024.

Prof. Abdul Rafik Khan cleared the CSIR UGC NET and secured admission for Ph.D. at DAVV, Indore.

Prof. Sonu Kumar, Department of Electronics and Communication Engineering: Published the book SHODHSPITIVALLEY: Multidisciplinary Research in Technological Innovation for Sustainable Development by Multi Spectrum Publications. Also published SHODHOSIAN: Rethinking Research Boundaries of Multidisciplinary Perspectives in Changing World.



Prof. Manish Mahajan, Department of Electronics and Communication Engineering published the book Transmission Lines and Networks in February 2025 by Satya Prakashan.

Dr. Anurag Golwalkar, IT Department was awarded his Ph.D. in the current academic term.

Dr. Parul Sharda, Department of Management Studies :-

was invited as a Session Chair and Guest Speaker at the DCBM 4th International Conference on January 12, 2025, and was recognised as the youngest session chair.



was invited as a Session Expert and Guest Speaker on the occasion of International Women's Day at the Acropolis Group of Institutions on March 11, 2025, where she was felicitated by Dr. J. L. Bhandari, Group Director.



serves as MP State President of WICCI, Financial Literacy and Management Council, actively working towards women empowerment and financial education at the state level.

# Students Achievements

IEEE Student Branch, Medcaps University participated in the Technovate for India Ideathon 2025 on January 28, 2025, organised by the Times of India at Radisson Blu, Indore. Four student teams qualified and attended leadership workshops, representing the university among 30 selected teams from Madhya Pradesh.

Ms. Aarti Pathak, Student of Department of Chemistry received the Best Poster Award at the DAE BRNS National Level Symposium (NLS-33), held at Medcaps University, March 6–9, 2025.

Ms. Pooja Shekhar, B.Tech. (EE), IV Semester of Department of Electrical Engineering performed a classical dance at the 33rd DAW-BRNS National Laser Symposium and Meet of Scientists, held from March 6 to 9, 2025, and received a memento in recognition of her performance.



Ms. Nancy Shrivastav and Mr. Ayush Joshi (Computer Science Engineering) were selected for a student exchange programme at Woosong University, South Korea (Feb–July 2025), contributing to civic urban projects in collaboration with Indore Nagar Nigam.

Ms. Irifa Khaishaagi and Ms. Sakina Bohra (Computer Science Engineering), and Ms. Vanshika Soni (Management), were chosen for the exchange programme at INTI University, Malaysia. Their interdisciplinary projects on waste management and urban infrastructure received appreciation from Hon'ble Mayor Mr. Pushyamitra Bhargav, who also met with Prof. (Dr.) Sunil D. Upadhyay, Prof. (Dr.) Ravindra Pathak, Prof. Neeraj Yadav, and Mr. Sujeet Singhal, Director – PR & EM.

Garvit Acharya, VI Semester, and Khushi Sharma, IV Semester, from the Department of Pharmacy were selected to represent Medicaps University at the National NSS Camp held at Amarkantak



A 30-hour Value-Added Course on Advanced PLC Programming in Applications ran from February 17 to March 18, 2025, for B.Tech 3rd-year students. It was conducted by Trainer Prof. Neha Verma, assisted by Mr. Dharmendra Verma. The course was convened by Prof. Khaliq Ahmed and Prof. Prabhat Pandey, Department of Electrical Engineering.





# **Sports @** Medicaps University

## AIU West Zone Tournament

Medicaps University actively participated in a range of sports tournaments held under the banner of the Association of Indian Universities (AIU), showcasing talent across multiple disciplines. The university teams competed at the following venues:

- Athletics (Boys): KITS University, Bhubaneswar
- Table Tennis (Boys): Awadhesh Pratap Singh University, Rewa
- Chess (Boys): IES University, Bhopal
- Pistol Shooting (Boys): Chandigarh University
- Rifle Shooting (Boys): Chandigarh University

These participations reflect the university's strong commitment to promoting competitive sports at the national level.

## Football Team Performance at Ranbhoomi (IIM Indore)

Led by Captain Naveen Kumar and Vice-Captain Priyansh Puri, the Medicaps University football team delivered outstanding performances, securing victories against NMIMS and Symbiosis University to move one step closer to the finals.

## Cricket Matches

Medicaps University hosted a series of competitive cricket matches from January 2 to 8, 2025, under the leadership of Dr. Ruchir M. Lashkari (Prof. I/C Sports) and Dr. Jeetendra Asati (Sports Officer). The series featured exciting fixtures against prominent institutions, including IPS Academy, Prestige College, and C.C.I., providing a platform for spirited inter-collegiate sportsmanship and showcasing the talent of the University's cricket team.

## Championship Participation at IIT Indore

Medicaps University proudly participated in the championship hosted by IIT Indore from February 14 to 16, 2025, with teams competing in Badminton, Football, Basketball, and Cricket. The Badminton team advanced to the semifinals, while the Football and Cricket teams successfully reached the second round. Notably, Palash Vyas made an impressive run by qualifying for the Badminton Doubles Final, showcasing individual excellence alongside the strong team performances.

## Leather Ball Cricket Tournament

The MU Department of Sports hosted the Leather Ball Cricket Tournament from February 27 to March 5, 2025, drawing participation from 12 universities and colleges. The tournament was efficiently managed by Dr. Ruchir M. Lashkari (Prof. I/C Sports), Prof. Gaurav Patel (Sports Coordinator), Prof. Ashwin Parihar, Prof. Abhishek Shrotriya, and Dr. Jeetendra Asati (Sports Officer), ensuring a well-organized and competitive event.

## Medicaps Cyclothon for a Cleaner and Healthier Indore

As part of the University's Silver Jubilee celebrations, a 10 km cycling event "Medicaps Cyclothon for a Cleaner and Healthier Indore" was organized on March 09, 2025, in collaboration with the Indore Municipal Corporation. The event aimed to raise awareness about the importance of a cleaner and healthier Indore. It was graced by the presence of Mayor Representative Bharat Ji and Dr. D.K. Patnayak, our Vice Chancellor. The event was successfully coordinated by Dr. Ruchir M. Lashkari (Prof. I/C Sports), Prof. Dr. Jitendra Talreja, Prof. Gaurav Patel (Sports Coordinator), Prof. Ashwin Parihar, Prof. Abhishek Shrotriya, and Dr. Jeetendra Asati (Sports Officer), whose efforts ensured its smooth execution and enthusiastic participation.

## MAASA 2K25 Champions League Season 3.0

The MU Sports Department successfully hosted the MAASA 2K25 Champions League Season 3.0, a highly anticipated event that saw an impressive turnout. The tournament featured 3,300 participants across 200 teams in various team sports, along with 450 individuals competing in events such as Badminton, Table Tennis, and Chess. Held from March 21st to 27th, 2025, the event also ensured food and accommodation for all officials and volunteers. The organizing committee included Dr. Ruchir M. Lashkari (Prof. I/C Sports), Prof. Dr. Jitendra Talreja, Prof. Gaurav Patel (Sports Coordinator), Prof. Ashwin Parihar, Prof. Abhishek Shrotriya, and Dr. Jeetendra Asati (Sports Officer), whose combined efforts contributed to the event's resounding success.





# Editorial Team

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- **Ms Saloni Garg**

## ► Faculty Coordinator and Chief Editor

- **Prof. (Dr.) Anisha Jain**

## ► Editor-in-Chief to the Board

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## ► Coordinator and Sr. Editor

- **Mr. Aaditya Maheshwari** (IT 4<sup>th</sup> Sem.)
- **Ms. Aadi Patil** (CSE 4<sup>th</sup> Sem.)

## ► Board Member

- **Shaswati Kulkarni** (CSE 2<sup>nd</sup> Sem.)
- **Ami Jindal** (CSE 2<sup>nd</sup> Sem.)
- **Aaditya Dhakad** (CSE 2<sup>nd</sup> Sem.)
- **Parul Pahwa** (CSE 2<sup>nd</sup> Sem.)

## ► Creative Designer

- **Ashish Kumar Sharma**

# MEDICAPS ANTHEM

उच्च विचार की धारा ले कर...  
नई सोच की धारा दे कर...  
उच्च विचार की धारा ले कर...  
नई सोच की धारा दे कर...  
मर्यादा के पथ पर चल कर...  
इस विश्व को नया सा बनाए हम...  
समाज को आगे बढ़ाए हम...

Knowledge is Power जिसको हमने पाया है  
Medicaps में सपनों को सच कर दिखाया है  
Knowledge is Power जिसको हमने पाया है  
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