ANNUAL REPORT (2024-2025)

Hon'ble Chancellor, Pro-Chancellor, Respected Trustee Members, Members of Governing Body, OSD to Chancellor, Vice-Chancellor, Pro Vice-Chancellor, Director (Branding & Promotion), Deans, Directors, Heads, Faculty Members and all Non-Teaching Staff and Supporting Staff, Namashkar. It is my privilege to present the Annual Report 24-25 before this August gathering.

The year has been a remarkable year, full of accomplishments and milestones reflecting the hard work and dedication of our Leadership team, faculty, staff, and students. Our achievements are a testament to the quality of education and research that we are committed to provide to our students. Medicaps University adheres to its objectives of शिक्षा भी, संस्कार भी and 'Knowledge is Power' in all endeavours. The university has been accredited with NAAC "A" grade. The management has been magnanimous to raise the DA by 20% to motivate the faculty and staff members. This gesture is duly acknowledged by all the Faculty and Staff members. Since last Spandan to this Spandan 101 Teaching and 57 Non-Teaching staff joined the University.

Student Development

The University admitted 3950 students from 17 states in the first year. 79 Scholars were enrolled in various doctorate degrees programs. New courses such as M Pharma, BA LLB (Hon), BBA LLB (Hon) and LLB (Hon) were introduced this year. Full-fledged Moot Court is functional in the Faculty of Law. Department of Commerce has introduced B. Com. (Global Finance) in association with ZELL education.

During the last convocation (सप्तम् समावर्तन संस्कार।) 2569 graduates, post-graduates and Ph.D. scholars were Conferred the degrees. Honoris-causa degree was awarded to two eminent personalities Dr. Bharat Rawat and Mr. Revant Himatsingka, who have contributed significantly to the society. 20 Gold medals were awarded. Pass percentage was 90 %.

The University has introduced a unique scheme to provide free education to Top Five Meritorious students from each district of Madhya Pradesh. Under the scheme, 3 students were given admission free of cost. Apart from these, scholarships worth of Rs. 30 Lakhs were provided to needy students. 3000 Students belonging to SC/ST/OBC categories availed various Government Scholarships worth of Rs. 6 Crore. Also, the University provided fee concession up to Rs 6 Lacs to the needy students.

Total of 195 companies visited for Placement & 1231 Students were placed. Largest placement was 210 with TCS. Highest Package during the year was 19 Lacs Per Annum. Some of the renowned companies like Unilever, Nestle, Mylan, Cipla, Impetus, Tata Power, Tata-Advanced Systems, Deloitte, Bosch Global, ICICI Bank, 47 Billion have conducted their in-campus placement drives.

The Office of International Affairs at Medicaps University has made remarkable contributions in expanding our global outreach and creating international opportunities for students and faculty. Eight (8) Memorandums of Understanding (MoUs) with leading international universities were inked.

Spandan 25 file

We have signed an MoU with Japanese companies to facilitate student placements. To enhance employability, the University is actively promoting Japanese language training, equipping students with essential skills for international job markets. In-house counselling facility has been created to support students interested in studying abroad, offering guidance on admissions, visa processes, IELTS, and GRE. Our language program now offers German, Japanese, and Mandarin courses at various levels.

Furthermore, this year we started a dual degree program in partnership with Southern Methodist University (USA), Woosong University (South Korea), and DPU (Thailand). Additionally, under our Study Abroad Program, three (3) students have successfully registered for higher studies at international institutions. As part of semester exchange programs, 2 students joined Woosong University, South Korea and 3 students enrolled in INTI International University, Malaysia from engineering and management backgrounds respectively. On their return, these students have assured us to implement the best practices of those cities for urban development projects like traffic, sewage, and waste management, sharing solutions with Indore Nagar Nigam.

The University is spearheading the implementation of NEP-2020 in letter and spirit. Across the Faculties, we have introduced "Previous Class Recap" by the students to inculcate reading habits and to strengthen the Teaching Learning Methods. This has resulted in increased footfall in the library from less than 300 to 600+ and peaking up to 1100+.

B.Tech. programme (Robotics & Automation and Mechanical Engineering) for staff of Hettich India Pvt Ltd has been launched in an innovative manner by the University. Under the agreement, Hettich India Pvt. Ltd. will be establishing stat-of-art Centre of Excellence at our University, in line with the motto of Government of India "कौशल भारत, कुशल भारत".

So far 8253 Degree and 102551 Marksheets are Uploaded in the NAD portal. 14571 APAAR IDs have been Created. We have introduced Blockchain document verification System for the convenience of students and verifiers.

Leadership Development

The Signature Leadership Development Program "Aagaaz 2K25" was conducted during 9 to 11th January 2025 at Ektha Nagar, Statute of Unity at Gujarat for 31- senior level academicians. "SAMEEKSHA", a three-day team-building program was organized, for 26 Non-Teaching staff, during 17 to 19th January 2025 at Gandhi Sagar. "SHIKHAR" Leadership Program was organized for 21- Teaching & Non-Teaching staff at Safari Adventure Park Indore on 18th January 2025.

IQAC

IQAC conducted awareness sessions on NBA Accreditation, Intellectual Property Rights (IPR), Innovation and Creativity and National Education Policy. Lectures and FDPs on Outcome Based Education were conducted. Master Trainers level 1 and level 2 were identified to take forward the culture of OBE. Additional financial support is being provided to these master trainers for their achievements. NAAC criteria coordinators were felicitated for their substantial contribution.

Research & Development

The Department of Biotechnology received DST WISE-KIRAN scholarship. A faculty member from Agriculture Department received the Young Agri Researcher Award.

Technology Enabling Centre (TEC) (funded by DST) is actively working towards solving the technological demand of the Industries in the Region. 2nd CEO Conclave was organised during September 2024. CEOs and MDs of more than 60 MNCs participated in the conclave. Panel discussions on Health and Pharma, Food and Agriculture, Mechanical and Manufacturing were held. 38 Problem Statements were received, and TEC is actively working on providing Technological solutions to these problems. DST-TEC Program advisory group (PAG) meeting was held on January 30,2025 to review the progress of the centre. The PAG appreciated the progress of the centre and expressed that the progress is beyond their expectation. Also, Agriculture Cluster Meet was held during February 15,2025, apart from the 18-Industrial Visits were conducted by TEC to identify the problems being faced by the industries.

AICTE has sanctioned IDEA Lab with total budget of Rs. 120 lakhs, where Rs. 90 lakhs will be provided by AICTE and Rs. 30 lakhs will be pitched by the University. The objective of IDEA Lab is to provide all necessary facilities under one roof, enabling the transformation of an idea into a functional prototype. The lab aims to encourage students and faculty members to engage in innovative work, enhance problem-solving skills, unleash their imagination, and turn ideas into reality.

In collaboration with Eduskills and Microchip Technology Inc., a Center of Excellence on Microchip Embedded System (IoT enabled) has been established. Under this centre, a Faculty Development Program (FDP) on Microchip Technology was conducted.

This year 432 research papers, 191 patents and several books and book chapters have been published. Ultratech cement has established centre of excellence in the department of Civil engineering. This year 29 Industry Visits, 64 Expert lectures, 21 Seminars, 11 workshops, 09 Value added courses and 07 FDPs (of 5 days each) have been organized.

Events & Happenings

The University Hosted the 33rd Edition of National Laser Symposium in collaboration with DAE-BRNS, ILA and RRCAT in the Main Campus. We are one among the 5 Private Universities to host this prestigious event. Prof. V. Ganesan was the Chairman of the Local Organising Committee Chairman and Prof. A.A. Koser and Prof. Preeti Jain were Co-Convener I&II respectively. The symposium was inaugurated by eminent Prof. Indranil Manna, Vice-Chancellor, BIT Mesra, Ranchi. Over 200 research papers were presented. Dr. S.V. Nakhe (Ex-Director, RRCAT) emphasized on how laser technology is revolutionizing industries, while Dr. C.P. Paul, General Secretary, ILA, inspired participants to push the boundaries of scientific research. Dr. Shovan K. Majumdar, President, ILA, set the stage for an engaging and knowledge-driven symposium. Prof. D.K. Patnaik, Hon. Vice Chancellor called the Symposium as Scientific **Fig. 48**.

One Day National Seminar on "Pharmaceutical Research: Challenges, Opportunities & Innovations" on 1 Feb 2025 was organized by Department of Pharmacy. Over 280 delegates

from around 25 institutions of 3 different states participated in the seminar and 80 abstracts were presented followed by e poster and oral presentations.

Vichar-Utsav for faculty & Staff Members was organised by Department of Management, to promote entrepreneurial spirit. 37 Stalls displayed innovative ideas. First of its kind, we have conducted Student Development Programme. SPSS and Advanced Research Methodologies were taught and hands on experience was provided to the students. Simulation workshop was conducted for staff.

Boot Camp 7.0 in collaboration with IIT Indore under the MeitY-supported project SwaYaan was conducted on "Drone and its associates Technologies" in the month of November 2024. 120 Students attended the Boot camp. An exhibition of Mini Projects was organized for 1st year B.Tech. students, where they exhibited the society-centric applications of science. A six-day education tour to North India was organized for agriculture students. Law students visited the Governor's office at Bhopal for gaining practical knowledge.

Agriculture department of the University has been identified as a nodal training institute of MANAGE, Hyderabad for Agri Clinic and Agri-Business Centre (AC-ABC) training program. Twenty-four participants from 12 districts of Madhya Pradesh have been trained in the 1st cycle of training. Workshop on Kitchen Terrace gardening, for the Students & Staff Members was also conducted.

Medicaps Alumni Association (MAA) organized its annual chapter meet in Mumbai on 28th September, and in Pune on 13th April. Distinguished Alumnus award was conferred upon Mr Saket Dandotia. Yearbook 2024 was released during the year.

Medicaps University will be hosting an IEEE Conference for the first time in Kuala Lumpur, Malaysia. We have participated in the QS India Summit, representing our institution alongside leading universities from the USA, UK, and Australia.

Societal outreach

NSS units and Socio Eco club of our university conducted 20 activities which included 12 inhouse and 08 outreach activities. The remarkable events include Blood donation camp and Swacchta Abhiyaan. Blood donation camp was organised in collaboration with the Indore Social Welfare Association, Red Ribbon Club, and MY Hospital on 19th September resulted in donation of 455 units of blood. Nukkad natak and cleanliness drive were conducted by our volunteers at adopted village Pigdamber. NSS volunteer Ms Sandhya Yadav CSE branch represented Medicaps in Republic day parade 2025 held at Kartavya path, New Delhi. 03 Volunteers represented Medicaps in National Integration Camp held at Karnataka and 03 Volunteers represented us in State level camp held at Amarkantak M.P.

Community Outreach programs have fostered a sound relationship with all our stakeholders, government agencies, NGOs and parents. During the year 15 Outreach activities were undertaken. The most prominent activities were, visit to NGO Anand Service Society of specially abled students, a visit to old age home during Diwali, a visit to a higher secondary school to spread environmental awareness, a visit to Govt Prodyogiki Madhyamic Vidyalay Bijapur, a visit to NGO Narmada Laya, Lepa for books and cloth donation.

Sports & Games

Medicaps Athletic & Sports Association (MASA) has been conducting and promoting various sports activities for the Students. With the tagline of "Swacch Indore, Swasth Indore" we have organised cyclothon on March 09,2025 in collaboration with Nagar Nigam, Indore. The event saw an enthusiastic participation of over 200 cyclists including Staff and Student Members.

For the first time we have organised Leather Ball Cricket Championship in the University. 12 University & College Teams, including IIM, Indore have participated in the tournament. Medicaps Team have secured First position in the Championship. University Marathon was successfully organized on the occasion of National Sports Day. Football & Basketball clubs were inaugurated. Staff sports events were conducted on September 23, 2024. Our Teams participated in All-India Kotnala Cup Karate Championship – Renbu Kan Karate DO Association, MP and won Gold Medals. The Winners were i) Arpita Solanki 55 kg weight category ii) Koyana Singh 45 kg weight category and iii) Akshat Patidar 55 kg weight category.

Indian Knowledge System

Indian Knowledge System (IKS) actively encourages indigenous knowledge by fostering research on regional languages and customary events, such as Kartik Purnima. Our students visited Jantar Mantar, Ujjain, to explore ancient Yantras and participated in events like the Indian Constitution Day Celebration, among others. Additionally, a new initiative titled "Connect Life with Srimad Bhagavad Gita" has been introduced this year. Sessions were conducted every Wednesday from 12:15 PM to 1:15 PM, where faculty members and students came together to enhance their spiritual and emotional quotient.

Innovation & Incubation

Centre for Innovation (CFI) has been established with an aim to foster a culture of creativity, problem-solving, and commercialization by equipping students, researchers, and aspiring entrepreneurs with the necessary resources, mentorship, and ecosystem to transform innovative ideas into impactful solutions. The activities being undertaken by MediCaps IIC, Techno Club, Robotics & Automation Club, Motor Sports Club and Developer Community will be consolidated under the banner of CFI. Many more entities will be added in the future to further enhance the innovation ecosystem.

An innovation initiative for non-teaching staff, titled "अवशेष से आविष्कार" (सलाह नहीं, साथ चाहिए), has been launched under CFI (Navachaar). The objective of this program is to bring all stakeholders under one roof, emphasizing the idea that innovation can come from anywhere. The event commenced on 3rd March, and the final display of the creations will take place on 26th April 2025.

The E-Cell in collaboration with MII Foundation organized a two-day E-Summit on 24th and 25th October 2024. 10+ Startups namely Flameloop, V R India Pvt. Ltd., Ilysiano Consultancy Pvt. Ltd., Bookzy, Salonzo, Dagan, IQ Paths Technologies etc. are currently enrolled at MII Foundation. Awareness session on "Women Empowerment" and expert session on "Startup" Schemes were organised. Also, workshop on Entrepreneurship awareness programme was conducted in collaboration with IIT Indore.

Staff Welfare

Health Centre has been strengthened and launched with the collaboration of Blue Circle for facilitating the medical needs of Student's & Staff 24×7 . The health centre has been digitised. Staff and students can book their appointment with the doctor and counsellor through ERP. Two Female Nurses are stationed in the campus to provide primary medical care 24X7. Needy staff members were supported financially from the Staff welfare fund for Medical Emergencies and Daughter's marriage etc.,

A first of its kind, Medicaps University launched "Staff Alumni Association of Medicaps (SAAM)". 1400 former and current staff members have been enrolled so far. Staff club (for both teaching and non-teaching) was inaugurated by Hon. Chancellor at W- block. The Staff Alumni Association of Medicaps (SAAM) worked passionately to bring the staff together by organizing Dandiya Night, celebrating Ganeshotsav and Vishwakarma Jayanti. One day Picnic was organised for all Staff members at Choral Dam with the theme "Umang". Holi was celebrated on March 14,2025.

Campus life has been very vibrant with celebrations such as Garba Night, Kite festival, Guru Purnima, Bollywood Day, International Women's Day etc., Health awareness, blood donation camps have been conducted in the campus. Several other awareness programs were conducted on Gender Equality, Cyber Security and Higher Education.

Infrastructure Development

Z Block (Campus-2) has been inaugurated and the classes started from July-2024 with Law & MBA (Business Analytics). 3rd Floor Construction at V-Block and Animal House has been constructed. As part of our green energy campaign, we have established a new Solar power plant with the capacity of 90 kW at Z Block in addition to the existing 250 kW solar plant. Green Audit has been conducted. The University campus holds a better Air Quality Index compared with the other places in and around. It is one of the USP of our University.

20 Computer Labs with 30 Desktop PCs each have been developed. 15 nos. of 75" smart interactive panels along with OPS have been placed in various classrooms and conference rooms. 15 new VR/AR classrooms have been set up. The bandwidth has been increased to 1500 Mbps with a backup of 500 Mbps. 40 new access points have been mounted at various locations. A SOPHOS XG4500 is placed as a Gateway and UTM for Al-driven security tools for malware detection and intrusion prevention. A new 14-catalyst switch has been installed. We have migrated to cloud-based solutions for better scalability and efficiency. University ERP Accsoft has been migrated to cloud server.

We have added three fully furnished rooms to our Guest house at W-Block. W-Block Studio apartments were allotted to the staff members. In-house Maintenance and Workshop team have fabricated 650+ student Dual Desk in a cost-effective manner. 1400 Cushion chairs have been procured for the students.

Library & Automation

During the year, 5300 new books were added to the Library and total collection stands at 1,10,770. We have subscribed to e-journals Package of Springer and ACM Digital Library with its Read & Publish model, faculty members can publish their research papers free of cost. Library software KOHA Opac (On-line Public Access Catalogue) is now available on Cloud. A computerized library attendance system to count daily footfall has been introduced.

Branding & Promotion

The Logo of the University has been re-designed and launched along with brand film of the University. New Tagline of the University is "Learn Today Lead Tomorrow". Decorative lamp posts have been installed to enhance the serene ambience of the University.

25 Saal, Bemisaal! As we celebrate Rajat Mohotsav, Team Medicaps is geared up to contribute to the development of Bharat through Society ready graduates who are soaked with cultural values. I envision Medicapsians occupying highest positions in the country and abroad rewarding the tireless contributions of Team, Medicaps.

Jai Hind! Jai Bharat!

P. Siluvainathan Registrar

Place: Indore Date: 29/03/2025