

Medi-Caps University F L A S H E S



October 2022 Volume 2: Issue 3

Quarterly Newsletter

Abhyudaya "We Painted The Campus Red"



Abhyudaya, the Launch Fest, held on September 15, 2022, marked the ingress of our University into its Silver Jubilee Era. Months of preparations and teamwork resulted in yielding a grandiose ceremony to inaugurate the University's new ERP, website, logo, slogan, and anthem celebrating the completion of two decades of prosperity.





The launch event witnessed an exciting response in all Red-themed participation by the students as urged, making it one of the most beloved and grand events of the year. The event was graced by the presence of our honourable quests-Shri R.C Mittal, Chancellor. Dr. D.K. Patnaik, Pro-vice Chancellor, Shri Ashok Mane, zonal Head West, TCS, and Mr. Anand Dhan, President, i-Nurture.





The logo and slogan being the first of the five big revelations of the day earned a warm welcome from the spirited crowd. competition was organized prior to the event to finalize the logo and the slogan. "Pacchis saal, bemisaal" was the finalized slogan for the decade. Next was the unveiling of the new ERP and website, followed by the revealing of a brand new anthem, created and composed by the students of the University. The event received great support and an enthusiastic welcome from the University authorities and the students.



Alumni Chapter: Bengaluru

Medi-Caps Alumni Association's Bengaluru Chapter was inaugurated with great enthusiasm on October 15, 2022. The event was graced by **more than 50 alumni** from different departments who are currently occupying high positions in various MNCs.





The alumni were appreciative of the Association's efforts to bring them together and provide them a forum to support their old alma mater. They got extremely nostalgic on meeting old friends and faculties. Various fun games and activities were conducted which left everyone in high spirits. Mr. Jayesh Barve, Mr. Saurabh Dave, and Ms. Awanee Subedar Killedar managed the gathering.













Seminars



A Faculty Development Program on "Synthesis of ZnO Nanostructures by GLAD-assisted Pulsed Laser Deposition" was presented by Dr. Ankit Soni on October 14, 2022.



A **DAE-RRCAT Orientation Program** was held on August 26, 2022, for all faculty members, students, and research scholars. It was an insightful session about exploring varied career opportunities at DAE units.



The Department of Physics presented a Faculty Development Program on "Contents of NITTR Training of Outcome-based education by NITTR, Bhopal". It was presented by Dr. Priya Singh and Ms. Bhawana Kshirsagar on August 10, 2022.



Dr. Dilip K. Patnaik, Vice-Chancellor, explained the "Quality of Education and its Deliverance" in an engaging and fruitful session on July 30, 2022. He further expounded on a scholarly, scientific, and pragmatic approach towards education with an industry-aligned curriculum and its impact on the youth of this generation.



One-week value-added course on "Introduction to Nanotechnology", coordinated by Dr. Mahesh Dhonde and Dr. Pintu Ghosh, was held from 25th-29th July 2022.



An online session on "Innovation-converting Innovation into a startup" was organized by the Department of MIIC.

Technology Enabling Center

Medi-Caps University is proud to be selected as a Technology Enabling Center. It is a project of the Department of Science and Technology, powered by the Government of India.

Under this, the university would receive a grant of approximately **Rs. 5 Crore** to enable the process, promote the ecosystem, and to support technological development and research.



Faculty Flashes

Dr. Mahesh Dhonde was invited to talk at Poonamchand Gupta Vocational College, Khandwa on October 14, 2022, on "Climate change, its consequence and we" for B.Sc. (CS), B.Ed., B.B.A and BCA Students.

W. Zha, Y. Huang, P. Ghosh(Corresponding Author) and Q. Li, worked on Quasi-BIC-Based High-Q Perfect Absorber with Decoupled Resonant Wavelength and Q Factor, Electronics 11 (15), 2313 (2022).

Dr. Sachin Kaothekar, Assistant Professor of the Department of Physics, presented his research work titled "Transverse Thermal Instability of Strongly Coupled Finitely Thermally conducting Radiative Plasma" in E-Online mode, at the 6th Asia Pacific Conference on Plasma Physics, organized by Division of Plasma Physics, Association of Asia-Pacific Physical Sciences during 9th-14th October 2022, as E- Conference.

Dr. Preeti Jain delivered an online expert Talk on "Smart engineering materials and their applications" in CSIR-AMPRI- Jigyasa Programme, Bhopal on October 7, 2022.

Dr. Mousumi Kar Pillai, HOD Pharmacy, delivered an invited lecture on "Artificial Intelligence in Healthcare Management" at GRY Institute of Pharmacy, Borawan on October 1, 2022.

Dr. Malyaj Das, Mr. Divakar Sharma, Ms. Mahima Jain, and Mr. Abhishek Dashore published a paper on "the Synthesis and characterization and study of local surface plasmon resonance (LSPR) properties of silver particles" at the 7th International Conference on Multifunctional, Hybrid and Nanomaterials, 19th – 22th October 2022, Genoa, Italy.

Dr. Rajendra Kumar Sharma attended a one-week online International FDP on "Trends and challenges in the development of Electrical vehicles and Hybrid electrical vehicles (series1)" from 26th-30th September 2022 from LIETS, Kakinada.

Dr. Anjali Soni participated in the online "National E-Short Term Certificate Course on Principles of Green Chemistry" from 20th-29th September 2022, at the Govt. Holkar Science College, Indore.

Dr. A.P.J. Abdul Kalam University awarded Mr. Aditya Mandloi, Assistant Professor of Electronics Engineering the degree of Doctor of Philosophy (Ph.D.) in Electronics and Communication Engineering, Indore on September 30, 2022, for his work on "Design A VLSI Architecture of variable Digital Filters for High-Speed DSP Applications".

Dr. Preeti Jain delivered an online invited talk on "Nanocomposite as Boon and Solutions for Agriculture Sector" at the International Conference on Multidiscipline Academic Research and Innovation Jointly organized by Arybhat Institute of Academics and Research & Goel Institute of Higher Studies Mahavidyalaya (GIHSM), Lucknow from 10th-11th September 2022.

Dr. Malyaj Das and Dr. Mohd. Shakil Qureshi attended the lecture of Prof. H. N. Ghosh (Sr. Scientist, BARC, Mumbai) on "Ultrafast Polaron Dynamics" in Perovskite In UGC DAE CSR, Indore on September 8, 2022.

Faculty Flashes

Dr. Mousumi Kar Pillai completed a 10 hour certification course on "Basics of IPR Course" organized by Turnip Innovations from 24th-30th September 2022.

Assistant Professors Mr. Ram Bansal, Mr. Avinash Sharma, Mr. Devendra Patel and Mr. Abhishek Shrotriya from the Department of Mechanical Engineering successfully published a patent on Impact and Recent Application of Green Concept in Mechanical Design and Manufacturing.

Ms. Urvashi Sharma published three book chapters in the book entitled "Bioinformatics Tools and Big Data Analytics for Patient Care" by Routledge and CRC Press (Taylor and Francis) on August 2022 with ISBN No. 9781032129310.

Dr. Anjali Soni participated and successfully completed AICTE Training And Learning (ATAL) Academy Blended/Hybrid FDP on "ATAL FDP Entrepreneurship and Leadership Management" from 1st-12th August 2022 at IIT Indore.

Dr. Priya Singh and Ms. Bhawna Kshirsaagar attended the 15-day Induction Training Programme on "Outcome-based education by NITTTR", Bhopal organized by IQAC, Medi-Caps University between 18th -29th July 2022.

Ms. Kanchan Chouksey and Ms. Pragya Lahori attended the Induction Training Program on **Outcome Based Learning**, organized by the National Institute of Technical Teachers Training and Research, Bhopal at Medi-Caps University, Indore from 18th-29th July 2022

Dr. Sachin Kaothekar was elected as one of the **councilors of PSSI** for the session 2022–2024.

"Designing **Novel** An oral on of Nanoemulsions of Retinol Using Box Behnken Design for psoriasis" presentation was given by Mr. Mukul Sharma at Second Global Conference entitled Recent Advances in Sustainable Materials (GC-RASM 2022) from 28th-29th July 2022.

Mr. Divakar Sharma, Ms. Varsha Sahu, Mr. Anupama Gaur, Research Scholars from the Department of Physics and three other faculty members of Medi-Caps University published their research papers at the International Conference on "Emergent Techniques and Functional Materials (ETFM-2022)", held from 12th-14th July 2022.

Mr. Mukul Sharma presented a paper and was one of the semi-finalists in the Scientific Research Oral Presentation Competition, DRPI 2022 organized by SPDS in association with AAPS and APTI held on 9th-10th July 2022. The topic of the oral presentation was "In vitro Permeation Study of Transdermal Patch Containing Analgesic Drug Combating Pain in Menstruating Females".

Dr. Rajendra Kumar Sharma published a patent on "Robotics Based Smart System to Protect the Crops from Negative Effects of Pesticides and Fertilizers" on July 1, 2022.

Dr. Haldhar Sharma was invited as a Session chair for "Envisioning Business 2030" at the Indore Institute of Law for the IV International Conference on June 15, 2022.

Faculty Flashes

Dr. Prashant Panse, Mrs. Trishna Panse and Mr. Sunil Kumar Kushwaha from the IT and CSE departments were successfully granted a patent for an Artificial Intelligence (AI) Incorporated Blockchain System to Promote Secure Supply Chain Solutions.



Dr. Ravindra Pathak was invited as a speaker in the Regional Meet, Institutions Innovation Council(IIC) organized by the Ministry of Education's Innovation Cell, Government of India for the discussion on **Journey as an "Innovation Ambassador".**

Ms. Reena Thakur and Dr. Prashant Panse published a paper on the ideology of **ELSET:**Design of an Ensemble Deep Learning Model for improving satellite image Classification Efficiency via Temporal Analysis. The journal was named Measurement: SENSORS (Elsevier).

Dr.Ravindra Pathak delivered a session on "Reverse Engineering: Applicability in machine design and manufacturing" as a part of teaching practice under the FDP on "Entrepreneurship and Leadership" in the Center for Innovation Entrepreneurship and Industry Relations, Indian Institute of Technology Indore.

On July 2, 2022, Dr. Ravindra Pathak was Invited as Chief Guest in the Faculty Development Program on "Progressive Trends in Mechanical and Allied Fields" organized by the Center of Excellence of Flexible Manufacturing system and Robotics Design, G. H. Raisoni College of Engineering, Nagpur in association with Society of Automotive Engineers India and ISHRE Nagpur chapter.

Mr. Vinit Gupta, Assistant Professor of Electronics Engineering, has been awarded the degree of **Doctor of Philosophy (Ph.D.) in Electronics and Communication Engineering** by Dr. A.P.J. Abdul Kalam University, Indore.

Dr. Mousumi Kar Pillai published a book titled "Industrial Pharmacy II" with ISBN: 978-93-95161-55-8, New Age International Publishers. This book has been designed as per the latest syllabus for Pharmacy.

Eye Checkup Camp

To celebrate the World Pharmacist's Day, a free eye-checkup camp was oragnized by the Anandam Netralaya from 22nd-23rd September

A students' rally was also held to educate all on the World Pharmacist Day "Pharmacist United in Action for Healthier Nation".



Club Flashes



October 15, 2022, marked the beginning of a new era for the Cultural Club. The club organized an event, "Aarambh" where the members of the club put together dance routines, a musical session, and an entertaining drama performance to commence their new journey.



New Club Launch: Medi-Caps University founded its very first Spirituality Club on September 21, 2022, i.e. World Peace Day. The club aims to change the common opinion towards spirituality and re-introduce it as a tool to be used to develop higher productivity and to strive in multitasking.



The newly formed Spirituality Club organized its first event, "The Campus Connect" from 19th-21st September 2022. It was arranged in collaboration with the Heartfulness Organization.



A workshop on Mobile Photography was organized by the Photography Club, on September 19, 2022.



Teachers' Day at Medi-Caps University was celebrated with great enthusiasm on September 5, 2022, in the presence of the Chancellor, Vice-Chancellor, and Pro-Vice-Chancellor. The students paid reverence to their teachers and expressed their gratitude by organizing various activities in their honour and showcasing their tribute in a glorious extravaganza.



The Cultural Club organized dances, music performances, and drama. The events, while being highly entertaining, were also thought-provoking and very socially relevant. They served as a wonderful reminder of the **importance of teachers and their roles in our lives.**



During the Induction program from 25th-26th August, the Cultural Club held a music performance consisting of many motivational and inspiring songs. The Club also delivered a drama on "Rules and Regulation" for the first-year students.



In ICETFM-2022 organized in Medi-Caps University, the Cultural Club put together a classical event on July 12, 2022, which consisted of several musical performances. It also included many dances like Kalbeliya, Kathak, and more.

MoU's

Medi-Caps University signed an MoU with Bookzy Edufy Pvt Ltd., on September 23, 2022. On this occasion Prof. (Dr.) D.K. Panda, Pro Vice-Chancellor congratulated the students and underlined the need for more startups in the university. The efforts of the Medi-Caps Innovation and Incubation Center (MIIC) were greatly appreciated and this startup was described as a sign of increasing awareness towards innovation in Medi-Caps.

As a result of this MoU, **online books and study materials will be offered to the students** and their first outlet will be proposed in the university.



Medi-Caps University signed an MoU with E-Cell, Indian Institute of Technology, Kharagpur for promoting startup and incubation-aiding activities. A Local Start-up Meet (LSM) was organized in Indore under this joint venture. It was designed for Startup enthusiasts to generate new ideas or work on pre-existing ones through a series of workshops. Another part of the event entailed a pitching competition where early startups could secure funding for launching their ideas. Dr. Sarita Kansal, Dr. Ravindra Pathak and Dr. Ramjanam Singh as well as the startups affiliated with Medi-Caps University also participated in the event.

On July 14, 2022, the Department of Management & Commerce signed an MoU with the prestigious organization, Pinnacle Industries. Its intention is to render and pioneer career development and advancement opportunities for aspiring students.

The MoU was signed in the presence of honourable Vice Chancellor Prof. (Dr.) D.K. Patnaik.



Campus Visit



The students of Medi-Caps International School visited the Medi-Caps University, Indore campus, on September 29, 2022. It proved to be an **insightful venture** as the students explored various laboratories with experts, solved their queries and understood how to pave path for their better and bright future.

Workshops and Conferences



An astronomical event on the "Importance of Jupiter for Earth and Solar System" was convened by Dr. Malyaj Das and Dr. Mohd. Shakil Qureshi on October 14, 2022. More than 500 students from Medi-Caps University as well as other institutes came together to witness the telescopic view of Jupiter and learn about its significance.



Something new, something unexplored evolves when creative minds interact with each other. The **Nikon workshop** organized by Medi-Caps University's Photography Club on October 10, 2022 was an innovative outlet for the photography fanatics to not just grasp something new but to also live their experiences and get hands-on knowledge about a variety of Nikon cameras and their unique features.



On October 3rd, 2022, a Computer science and Engineering Workshop was conducted online, by **Kotlin Compose Camp.** It was preceded over by Ms. Suchi Mandhania.



The IEEE branch of Medi-Caps University conducted the R10 International Industrial-Academia engagement workshop on Carbon Footprint Reduction on August 20, 2022.

The event was graced by the presence of M.K. Badapanda, Chair of IRC IEEE MP Section, Prof. D.K. Patnaik, Vice Chancellor, Prof. D.K. Panda, Pro Vice Chancellor, Dr. Ankur Saxena, Registrar of Medi-Caps University, and Prof. Prabin Paruigrahi, Vice-chair, IRC IEEE MP Section, along with many dignitaries from IIM, IIT, SGSITS, and RRCAT.

The event was a collaborative effort by Medi-Caps University and IRC, IEEE MP Section.



The Department of Languages conducted a workshop from 1st-5th August, 2022. The session was titled, "Hands on Workshop on Grammar and Writing Skills", convened by Dr. Shipra A. Joshi. More than 30 participants took advantage and learnt tips and tricks to improve their grammar skills.



The Department of Mechanical Engineering scheduled a program for the students of the department for their skill enhancement on "Robotics and CNC Part programming" on July 25, 2022.

Workshops and Conferences



A two-week long **NITTR Training Program** was organized for the faculty members, successfully culminating on July 29, 2022. The training recieved immense appreciation from the faculties who could now deliver optimal outcomes and learnings facilitated by the positive feedback and experience from the session.

Dr. A. A. Koser, Director of IQAC, acknowledged the honourable Vice Chancellor, Pro Vice Chancellor, Registrar, and the Management of Medi-Caps University including the Deans and the HODS of all departments for taking this initiative and for encouraging their faculty teams to grab the opportunity as well.



A value-added course with the title **Training Program for Lab Technician** and **Non-Teaching Staff** was conducted by the Faculty of Pharmacy and MCA from 25th-28th July 2022, where the participants brushed up their technical and computer skills.



The MIIC, of the University has been a mentor to many institutions accross the state. In the same line, this quarter an "MIIC Mentor Mentee Training" program was held on July 25, 2022. It was convened by the Department of MIIC as a training session for the students.



A 3-day International Conference on "Emergent Techniques & Functional Materials" was oragnized from 12th-14th July. The aim was to enhance the technical and practical knowledge of the students.

Eminent speakers from IISc, IITs, DAE, UGC DAE CSR units, and many universities shared their expertise and insights. The conference attracted around 350 academicians, scientists, engineers, and researchers.



A value-added course on "Tableting Technology" was conducted by the Faculty of Pharmacy from 11th-15th July, 2022. The program which was convened by Dr. Sanjay Jain, gave deep insights in the tablet preparation mechanism and it's ever-growing use in the industry.



The Faculty of Pharmacy conducted a five days value-added course on "Handling & Instrumentation of UV-Vis Spectrophotometer" from 11th-15th July 2022 for the up-gradation of technical skills in students.

Expert Talks

On October 14, 2022, Medi-Caps University welcomed Mr. Mayank Vig, Regional Manager (India & Sri Lanka), from Woosong University, one of the most prestigious universities in South Korea.



In line with the vision of Honourable Vice Chancellor Prof. D.K. Patnaik, the goal of the excursion was to discuss educational associations, including engineering, management, and science.



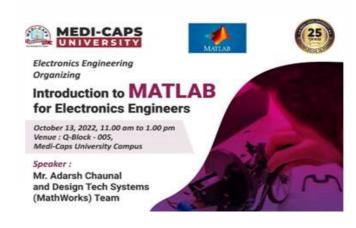
Pro Vice-Chancellor Dr. D. K. Panda, extended a warm welcome, and Mr.Palash Garg, OSD to Honorable Chancellor, Dr. Ankur Saxena, Registrar, Dr. Sunil Upadhya, Professor in charge Collaboration & Dean Agriculture, Dr. Suresh Jain, Dean Engineering, and Dr.Sanjay Jain, Dean Pharmacy, discussed how to facilitate the educational and research collaboration, faculty exchange and student exchange program between both universities.

During his visit, Mr. Mayank spoke with Dr. Pramod S. Nair, Head, Computer Science Department and Dr. Abbas Ali Kosar, Director, IQAC, to gain a sense of the university's academic system, and he praised the well-organized Computer, Robotics and CNC labs of the university



Dr. Arun Gupta, Director, Center for Bio Composite and Innovative Materials, Universiti Malaysia Pahang, Malaysia, delivered an expert talk on- "Commercialization of research-Lab to Market Strategy" at Medi-Caps University, Indore.

The Department of Electronics Engineering organized an expert lecture on "Introduction to MATLAB for Electronics Engineers", on October 13, 2022. The expert lecture was delivered by Mr. Adarsh Chaunal, a speaker and an engineer providing technical support at DesignTech Systems Private Ltd. During the presentation Mr. Adarsh covered six major why engineers points and and professionals should utilize **MATLAB** Electronics Engineering as it is simple to learn, adaptable, and extremely helpful.



Expert Talks

On September 23, 2022, an orientation "Cummins Scholarship program on awareness" was arranged to raise awareness among the students about the scholarship schemes sponsored by Cummins, India. Mr. Abhishek Modi from the foundation addressed the audience about the scheme. The program saw enthusiastic participation from faculty members and nearly 200 students.



The department of Pharmacy organized an expert lecture on "Making Students Industry Ready" on September 23, 2022. The guest speaker for the session was Mr. Deependra Rajak, HR Head, Ajanta Pharma.



Alumni talk on the topic of "Software development life cycle by Agile Methodology" was organized by the Medi-Caps alumni association in alliance with the MU Techno club on September 21, 2022. It was presented by our alumnus Mr. Amit Makhijani (B.E. CSE, 2004), project manager at Rakuten Symphony India (RSI), Indore. Students from the third year of engineering and the final year of MCA attended the event and found the information to be insightful and beneficial for their professional development.

The Department of Electronics Engineering organized an expert lecture on "Proficient **Skills** Technical **Documentation** Engineering Project" on September 19, 2022. It was delivered by Dr. Mitul Kumar Ahirwal, currently working as an Assistant Professor in the Department of Computer Science and Engineering, Maulana Azad National Institute of Technology, Bhopal. The speaker Dr. Mitul Kumar Ahirwal used several examples to illustrate his points about how to write an excellent project report. He also discussed the need for plagiarism detection software and the need to acknowledge related works when drafting reports. He was able to highlight the typical errors made by the students while conducting literature reviews.



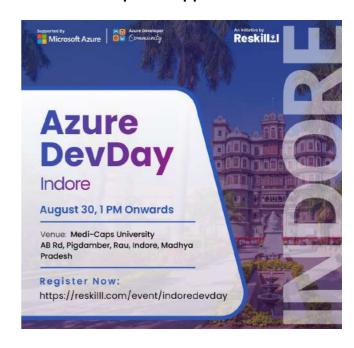
Expert Talks

An expert talk was organized by the Department of Pharmacy on September 20, 2022, on "Adverse Drug Reaction Monitoring". The eminent speaker for the same was Dr. Surya Prakash Dhaneria, MD, DM, R.D. Gardi Medical College, Ujjain.



Dr. Ravindra Pathak, associate professor of the Department of Mechanical Engineering, delivered an expert talk on the topic "Angel Investment/VC funding opportunity for early stage entrepreneurs" under the banner of the Institute Innovation Cell (IIC) of Oriental College of Technology, Bhopal on August 29, 2022.

An expert talk event **Azure DevDay**, to give meaningful insights on the current and emerging scenario of the IT industry, was held on August 30, 2022. Mr. K K Rathi, CTO Techtrics Technology, Microsoft Evangelist spoke on "Cloud First Digital Transformation" and Mr. Ayush Rathi, Senior Engineering Manager, Walmart, Azure Dev Community Lead talked about the "Deep Dive App Service".



Induction Program

A two-day Induction program was conducted **for the newly enrolled batch** from 24th-25th August 2022. The Vision, Mission, and Pedagogy of the university were elucidated to the newcomers along with musical and dance performances and several fun activities.

The students along with their parents visited the different clubs operating in the University. The Literature Club, The Technical Club - S.T.I.C., N.S.S, The Cultural Club, Advanced Studies Club and various other clubs had their volunteers representing the club activities and thus attracting the newcomers. The clubs had open registrations which resulted in an ardent response from the students. The program ended on a high note with a warm and enthusiastic welcome to the first-year students and familiarizing them with the atmosphere of the campus.





Students' Laurels

Medi-Caps University is raising the bar every day with its **stellar and unmatched placement record.** The university takes pride as over 1500 students got placed in 300+companies such as Amazon, CISCO, Valiant solutions, and many more.

Mr. Ashwin Jain from the IT Branch of the B.Tech Department, batch of 2021-22, bagged an astounding placement offer of **44 LPA** at the esteemed company, Amazon.



MBA students - Ms. Harshita Rathore and Ms. Priyanshu Pandey, landed exceptional internship opportunities at the prestigious organization of **Duroflex**.



Accomplishing a whopping placement of **48 LPA** in the prestigious ed-tech company One Top Percent, Ms. Yukta Kandhari from the B.Tech Department, reached unmatched heights and brought great glory to the University.



First-year students from M.Sc. Chemistry completed **one-month summer internships** in esteemed companies like **CIPLA**, Indore, **SAANCHI**, Indore, and the **UGC-DAE Consortium for Scientific Research**, Indore in the months of August-September, 2022.

Mr. Amrut Kothasthane and Mr. Milind Pathak, participated in an intercollege music competition, "Quest to be the best", securing the first and second positions respectively.

The competition was held across 20 cities in India and was organized by **Viral Fission**, a youth marketing company.



Students' Laurels

Medi-Caps University excelled in MBA placements this year.

Adan Khan, Parmeet Singh Bhatiya, Praveen Likhitkar, Ravi Patel, and Priyam Sharma got well-deserved placements in HDFC Sales. Jayesh Agar, Prateeksha Dubey, Ayush Soni, Akshat Ruiwale, Hritik Solanki, Rahul Mishra, and Sheetal Jain got high-ranking placements in Just Dial. Shikha Parihar, Ritesh Wadhwani, Prachi Patidar, and Charul Patidar completed the placement season with commendable offers in hand from HDFC

Ravi Patel (MBA)

Ritesh Wadhwani (MBA)

Placed in HDFC BANK

Ms. Yukta Ranka from Data Science branch of the B.Tech department, bagged a commendable **placement offer of 17.82 LPA** at Salesforce.



Students of B.Pharma participated in a presentation at a National Conference at Truba Institute of Pharmacy, Bhopal, on 14th-15 October 2022, where Ms. Kritika Jain received the second position for her presentation on "Mucilages for development of Nanoparticles".

Book Exhibition

A book display was organized in Medi-Caps University's library on August 25, 2022. Many newage International Publications displayed their books on various disciplines.

An exhibition was also held on August 29, 2022. It revolved around "Sri Ramakrishna - Vivekananda Vedanta Literature" preaching various religious practices from the Hindu traditions of Bhakti yoga, Tantra, and Advaita Vedanta.

Both events were successfully culminated under the guidance of Mr. Anurag Khare, Librarian, Medi-Caps University.







NSS Flashes

On September 17, 2022, the NSS Unit and Socio-Eco Club of Medi-Caps University organized a "Cleanliness and Plantation Drive" in the presence of Hon'ble Pro-vice Chancellor Sir, Principal of Government School, Panda, and Sarpanch of Village, Panda.



At another 9-day camp to **Kanha Shanti Vanam**, Hyderabad 34 volunteers attended the camp from 8th-16th August. The participants practiced team work and adaptability along with students from all over asia.



Medi-Caps University, aided by the Socio-Eco Club and the NSS Unit, initiated a **Tree Plantation Drive** in the university campus on July 8.



"Hariyali Mahotsav" was conducted in the presence of Brahma Kumari. Around 300 saplings were planted by Brahma Kumari's Chief zonal coordinator of the Indore zone, Hema Didi under the "Kalptarooh" project. The theme of the event was "ek-vraksh, ek-vyakti, ek-vishwa". Hon'ble Chancellor also graced the ocassion.





On July 21, in association with vaccine and district administration, the college management launched a **Covid-19 Vaccination Drive** for booster doses for faculty and staff members.



Industrial Training

Abhay Raj Chauhan, Vinay Yadav, and Yash Vyas from the Department of Mechanical Engineering and Shreyansh Verma from the Department of Electrical Engineering of Medi-Caps University were selected for an industrial training program at **VE Commercial Vehicles**, a Volvo Group and Eicher Motors joint venture.



Mr. Ram Bansal from the Department of Mechanical Engineering arranged and convened an industrial visit at **Jash Engineering Limited**, Sanwer Road, Indore on October 14, 2022.

On September 9, 2022, the Department of Agriculture organized an Industrial Visit regarding **Village Attachment** for RAWE Students. The visit was supervised by Dr. Suhana Goswami and Mr. Ravi Patidar, Sarpanch, Gawli Palasia.

The Department of Mechanical engineering organised an industry visit to NATRAX, Pithampur, on October 11, 2022. It was fruitful for the Automobile Engineering students and was convened by Mr. Ram Bansal.



Lab Visits

A study tour of M.Sc. and Ph. D. (Chemistry) students at Sophisticated Instrument Center, IIT Indore, was conducted and convened by Dr. Archana Chaudhary and Dr. Anjali Soni on October 12, 2022. Students learned about the working methodology of the instruments like- Single Crystal XRD, NMR, Confocal Microscopy, TGA, SEM, BET, Elemental analyzer, etc. and their applications in current research areas.

Dr. Malyaj Dasand, Dr. Pintu Ghosh, and Dr. Sachin Kaothekar visited the Materials and Research Lab of Prof. Rajesh Kumar, Physics Department, IIT Indore on September 2, 2022, along with Ph.D. Scholars.





More Flashes

Azadi ka Amrit Mahotsav

The faculty and staff members of the University celebrated the Azaadi ka Amrit Mahotsav, with a **Flag March**. The event honoured our valiant heroes. The whole campus was soaked in patriotic fervour with the slogans of Bharat Mata ki Jai and Vande Mataram.









Higher Education Minister Visit

On 9th of July, Higher Education Minister, **Shri Mohan Yadav**, graced the campus with his presence. The purpose of the visit was to conduct an inspection.

He applauded the university's management and their approach to work. He also appreciated the contribution of the University in the area of education today. Further, he appealed to the staff and faculty to keep setting higher benchmarks and move ahead.



Outreach Program

The Department of Physics organized an extensive outreach program on August 18, 2022. It was held for the students of the rural region of the Dhar district.

The program aimed to spread awareness about the current topics of science was coordinated by Dr. Pintu Ghosh and Dr. Priya Singh. Two schools participated in this program –Govt. High School Talwada and Govt. Utkrasht Middle School Manday.





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