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EDUCATION ALLIANCES-2023

# Insight

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#### **ACHIEVEMENTS**

We are thrilled to announce that our esteemed leading NCC Cadet, Vimlesh Patel, a dedicated student, pursuing B.tech (2nd-year) in Computer Science and Engineering at MPU, has achieved a remarkable feat by securing the 2nd Position in the prestigious "The Red RUN (State level) Mini Marathon."

His accomplishment in the marathon is a testament to the spirit of perseverance and determination that characterizes the MPU family.



#### Mall-2023

Memorandum of
Understanding (MoU) has
been signed between
Madhyanchal Professional
University and Netlink
Software Pvt. Ltd for the
provision and integration of a
course in Business
Intelligence (BI) and
Analytics and the use of the
BI tool Lumenore as part of
the University Curriculum.



Our Executive Director, Ms. Eshaa Patel, was part of an esteemed panel at the third Summit on Education Alliances-2023 held in Delhi. She discussed the ways to make quality education affordable by leveraging resource, sharing practices amongst private and non-private HEI's through MoU's.



# **EDUCATION ALLIANCES-2023**

#### PROUD MOMENT

Madhyanchal Professional University takes great pride in the accomplishments of its esteemed PhD scholar, Mr. Sandeep Kamble. Recently bestowed with the REX Karmaveer Global Fellowship and Karmaveer Chakra Award, he stands as a beacon of academic excellence. His remarkable feat includes dual qualifications in the challenging fields of management and computer systems application through the State Eligibility Test (SET).









# **GARBA NIGHT**

The Navratrifestival is celebrated in various ways across India, Madhyanchal Professional University follows the prime tradition of performing Garba dance as a symbol of respect to the goddess. The dances commence late in the evening and go on till midnight The students were splinning around and around with joy. Bringing



# **MUQABLA 2023**

The inauguration of Muqabla 2023, the annual sports meet of Madhyanchal Professional University and Patel Group of Institutions, was successfully conducted under the leadership of Mrs. Preeti Patel, Chancellor of MPU, and with the esteemed presence of Chief Guest Dr. Bharat Sharan Singh, Chairman of MPPURC, and Mr. B. S. Yadav, Joint Director of Sports and Youth MP. More than 700 students enthusiastically registered for a variety of indoor and outdoor sports. During the ceremony, the guests emphasized the significance of sports and games in students' lives, highlighting how extracurricular activities play a crucial role at all levels of education. Their presence and words of encouragement set a positive tone for the event, underscoring the importance of holistic development through sports and recreational activities.



















#### NATIONAL NUTRITION WEEK





Madhyanchal Professional University celebrated "National Nutrition Week" to make every individual, aware of the important signs of their well-being and prosperity.

Students of Nursing initiated the awareness by putting the food stalls to emphasize the vital role of nutrition in maintaining good health and well-being. The initiation is to provide the awareness among all by putting a variety of food stalls, so that they can give every individual the right amount of nourishment, not too little and not too much, by which everyone could have the safest way to health.

The students' efforts for the three-day Nutrition Week were truly remarkable throughout the event. In appreciation of their outstanding work in preparing and managing food stalls, Madhyanchal Professional University has presented them with certificates as a token of recognition for their achievements.

#### GLOBAL DIPLOMACY CONCLAVE

Global Diplomacy Conclave organized a "Model United Nations Conference" at MPU Campus, with over 150 participants. The young participants were engaged in debates that focused on today's challenges, coming up with resolutions to fix emerging national and global problems.





#### MONTHLY ACHIEVER AWARDS



Faculty of Engineering and Technology organized the "Monthly Achiever Award" for the month of August and September, and presented the awards to those students who are showing their extraordinary performance in academics or extra curricular activities or innovation and creativity. The following awards were given in each Schools of Engineering.

- 1. Star of the month :-Students with highest attendance
- Innovator Awards: Students with Best innovative ideas and presentation.

#### **NSS ORIENTATION PROGRAM**



Madhyanchal Professional University orchestrated a dynamic NSS Orientation Program, creating an atmosphere of motivation and community engagement. Renowned as the chief guest, Mr. Eshaan Patel, Excecutive Director, MPU and Dr. Anant Saxena, NSS Coordinator, Bhopal, impassionedly encouraged students to extend their support to others and motivate them. Adding depth to the event, Mr. Rahul Singh Parihar, ETI Trainer, Bhopal, shared valuable perspectives.

Beyond informative sessions, the day was adorned with student participation, showcasing their vibrant talents through singing and dancing. This amalgamation of inspiration and creativity sets the tone for a purposeful NSS journey at MPU.

#### MATHEMATICS DAY





Madhyanchal Professional University celebrated "Mathematics Day" on 21.12.23.

As very well said by a great Mathematician, Dr. Shakuntala Devi "What is mathematics? It is only a systematic effort of solving puzzles posed by nature". The day is not only dedicated to the language of equations, logic, and limitless possibilities rather it's strengths to unfold the secrets of sporadic puzzles of the world. The session's experts were Dr. Namrata Tripathi, Assistant Professor, Government College Schore, Dr. Priyanka Bhalerao, Assistant Professor, RGPV Bhopal, and Dr. R.N. Yadava, Advisor, MPU Bhopal. The panegyric words by the experts about the impedimental effects of maths on the entire world by adhering to the basics of maths were really ineffable. They also elaborated on abounding opportunities in the field of Mathematics. It was a real pleasure to listen to such unprecedented and cognent speeches by the experts.



## NCC/NSS ACTIVITY

# 2024

#### M.E.N.U CAMP



M.E.N.U Camp, organized by 1MP Naval Unit NCC (National Cadet Corps) in Bhopal, is set to be an exciting event. Cadets from Bhopal, Gwalior, Jabalpur, and Raipur Naval Units, totaling 60, are expected to participate in this camp.

Notably, Madhyanchal Professional University is proud to announce that five of its outstanding students have been selected to represent the university in this prestigious camp. These students have demonstrated exceptional dedication and leadership skills. The selected students are as follows:

Petty Officer Cadet DevKrishna Surve

Leading Cadet Vimlesh Patel

Cadet Rajkumar Mishra

Cadet Kayamuddin Alam

Cadet Ramprakash Saket

We wish all these cadets the best of luck in the M.E.N.U Camp, and we are confident that they will make both their university and the NCC proud with their contributions and achievements.

#### NCC DAY







Madhyanchal Professional University celebrated NCC Day with zeal and honor. The event was graced by Executive Director, Ms. Eshaa Patel and Executive Director, Mr. Eshaan Patel. The motto of NCC is "Unity and discipline", the NCC strives to be and is one of the greatest cohesive forces of the nation, bringing together the youth hailing from different parts of the country and molding them into united and disciplined citizen. NCC cadets were recognized for their participation in various activities, the participating cadets were felicitated and were rewarded with certificates and momentos. Both directors commended the cadets for their dedication, emphasizing the vital role NCC plays in the development of character. This celebration reflects the University commitment to holistic education and fostering values of discipline and patriotism.

#### MP NAVAL UNIT NCC CAMP

A significant event organized at the MP Naval Unit NCC Camp, located at Madhyanchal Professional University. A grand drill competition unfolded, where the NCC candidates showcased their discipline, precision, and unwavering dedication to serving our nation. Our mission at MP Naval Unit NCC Camp is to shape the youth of our country into disciplined and patriotic citizens, through rigorous training and exposure to a wide range of activities. We aim to instill values that will guide these young cadets as they embark on their journeys as responsible citizens.







## VALUE ADDED COURSES



## EC/EE/EX

Value added course on PCB designing and Electrical and Electronic Component Testing by School of Electrical Engineering and School of Electronics & Communication from 01st to 7th november. Many students showed interest, registered for this course where both theory and practical sessions were held and the modules of the course were designed in such a way to give more hands on practice on PCB's and bread boards. It started with basic electronic component testing and identification and finally ended with practical assignment and complete circuit design on PCB.







#### CIVIL ENGINEERING

The School of Civil Engineering organized a Value-Added Course on the topic "Work Study on Construction Site" in association with CPDI Institute. Work study in construction management is a management tool that involves recording and examining the factors and resources involved in existing and proposed ways of doing work. The goal is to develop and apply easier and more effective methods and reduce costs.

The institution offers several value-added courses, each with a duration of 30 hours or more. The purpose of conducting these value-added courses, outside the curriculum of academic programs, is to assist students in developing their skills in their chosen field of study.







#### **COMPUTER SCIENCE ENGINEERING**

A value-added course on C++ and Python was conducted by the School of Computer Science Engineering. The aim was to empower students with coding skills in line with the industry demands of the present scenario. Trainers facilitated both theory and hands-on training sessions over 8 days. The comprehensive approach included theoretical concepts and practical application during hands-on sessions, fostering a deeper understanding of the programming languages. The concluding written test served as an effective evaluation method, assessing students' comprehension and retention of the covered material. The valedictory ceremony provided a meaningful conclusion to the course, allowing for the celebration of students' achievements and the acknowledgment of the trainers' efforts. This initiative reflects the School of Computer Science Engineering's commitment to preparing students with practical coding skills essential for the current industry landscape. The integration of theory, hands-on experience, and formal assessment contributes to the overall professional development of the students.







# 2024

### **MSME ACHARPURA, BAIRASIYA**







Faculty of Engineering and Technology (First Year Engineering) organized an industrial visit to MSME Acharpura Bairasiya, Bhopal, M.P. During the visit, students had the opportunity to explore and learn about various aspects, including: Pneumatics and Hydraulics, CAD/CAM lab,CNC Milling machine, CNC Turning machine, Conventional lathe machine, Cylindrical Grinder, Automation Lab. Additionally, a seminar was conducted by MSME, providing insights into their labs, equipment, and industry-ready programs.

#### KRISHI VIGYAN KENDRA, RAISEN

Students of B.Sc Agriculture, Madhyanchal Professional University engaged in RAWE training at Krishi Vigyan Kendra, Raisen to gain a deeper understanding of agriculture. RAWE is a program that primarily focuses on helping students comprehend rural situations, assess the adoption of agricultural technologies by farmers, prioritize the issues faced by farmers, and develop the skills and attitude needed to work with farm families for the overall development of rural areas.



#### **ROLTA INCUBATION CENTER, MANIT**

School of Engineering visited at Rolta Incubation Center, MANIT, Bhopal for Electronics, Electrical & Mechanical engineering students. The students learned about the startup projects and fund, also they visited laboratories of incubation center, where projects are available, which are prepared by registered students at Rolta. The students had a great experience from the center and inspired for a startup.







### **INSTITUTE OF ENGINEERS (IEI)**

One-day national seminar on Smart Materials in Civil Engineering was successfully organized by the Faculty of Engineering and Technology and the School of Civil Engineering in association with the Institute of Engineers (IEI), MP State Centre. The seminar was inaugurated by Er. Rajesh Bisariya, Chairman of IEI, and Dr. Ajeet Singh Patel, Pro Chancellor of MPU, at the MPU Campus.

Guests of honor on the occasion were Er. Vikram Saxena, Chairman, Consulting Engineers Association, Bhopal, Er. Sunil Pandey, Chairman, Civil Engineers Association, Bhopal, Ar. Mrs. Vibha Shrivastava, Chairperson, Architect Association, Bhopal.

Ar. V.P. Kulshrestha, Chairman, Town and Country Planning Association, Bhopal, Er. Nitin Agrawal, Chairman, CREDAI, Bhopal and Dr. Ashok Kumar Jain, Indian Concrete Association, Bhopal.

Eminent speakers from both industry and academics conducted expert sessions on various smart materials, including the use of reinforced concrete, sensors, and other latest technologies used in building materials in the present scenario.











#### CREATIVITY AND INNOVATION

Madhyanchal Professional University organized seminar on Creativity and Innovation. The speaker of the session was Ms. Geetika Joshi, Corporate Expert, the students came to learn how Innovation comes from saying NO to 1000 things. Innovation survives only when people believe in their own ideas. Our dreams may seem impossible, but our creativity can turn them into reality.

#### **MOTIVATIONAL TALK**





Motivational session for students of Engineering was conducted on "Communication - Blend of mind and hear "by Swami Omkarananda ji was full of spirituality and devotion. The speaker explained about Deeper impact of mind on body, How does the mind-heart connection affect our emotions?, The breath is the link between the body and the mind, Sudarshan Kriya has favorable effects on the mind-body system. It relieves stress and develops an individual's mind-body-spirit to be happier and healthier. It is the relationship between your mental, emotional and physical health.





# **PLACEMENTS**













# PAPER PUBLICATION



