

# MEWAR UNIVERSITY, GANGRAR, CHITTORGARH, RAJASTHAN -312901 (NAAC ACCREDITED)

# POLICY FOR PROMOTION OF RESEARCH

Mewar University holds academic excellence and world-class research aimed at addressing real-world problems. Mewar University is well-positioned to make contributions in use of knowledge in the fields of arts, literature, agriculture, pharmacy, humanities, commerce, education, law, management, engineering, science and technology. The University wishes that research should able to transform knowledge and understanding and to enable society to survive to the ages to come. This Policy helps in creating an eco system that promotes knowledge creation which is fair, just and can be meaningfully blended with societal concerns.

#### Compiled by

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# Introduction:

Mewar University was established by Government of Rajasthan in year 2009 vide University Act 2009 (Act no. 4 of 2009) as a Self Financing Private University. Mewar University has the unique distinction of being the only University in the District of Chittorgarh (Rajasthan). The University has been set up to benefit students from India as well as other countries. The University fills up the void in the field of higher, technical and vocational education in the Mewar region which, in spite of being rich in terms of agricultural, industrial and business growth, has lagged behind in education vis-a-vis the neighboring districts like Udaipur, Ajmer and Jaipur. This is the only private and self-financed University in Rajasthan which is also approved by the UGC u/s 12B of the UGC Act vide their letter No. F.9-15/2009 (CPP-I/PU) dated15<sup>th</sup> October, 2018. The University is also NAAC accredited.

The vision of the University is to develop a Center of Excellence for technical, professional and vocational education and research, at par with national and international standards.

Mewar University, Chittorgarh is actively involved in the research and extension activities. The departments such as Chemistry, Life Science, Physics, Engineering, Agriculture, Pharmacy, Computer Application, etc. and other s have good labs. To promote the research at University, the University upgrades the labs timely. The equipments that are needed are purchased and established at various labs. To encourage and enhance the research environment, various committees are formed at University.

The University promotes research through Minor and Major Projects to be undertaken at the UG level, Post-graduate Research Programmes, Ph.D. Programme, intra, and interdepartmental collaborative research activities,



consultancy services, sponsored research projects from private and public funding agencies, international collaborative research projects, etc.

Research activities flourish in an environment of academic freedom implying that the faculty and researchers shall have freedom of inquiry and the right to disseminate the findings thereof. The researchers shall have complete freedom to choose their subject/area of research and seek financial support from any source for their research work and also publish their findings.

The University also promotes organizing various workshops/ training programmes for the benefit of the researchers and encourages organizing national and international level research conferences under the auspices of national/international professional societies.

The activities related to research in the university are governed by a set of norms formulated by the University Research Advisory Council. The University also has Subcommittees such as a Research Board, Research Ethical Committee, Bio safety subcommittee to implement the research policy.

The University also establishes Research Centres to raise the research profile of the University, focus on areas where there is (or the University wishes to develop) research excellence

### Objectives

- To provide flexible, innovative academic and research programmes and support structures that are responsive to a broad range of learners and regional needs
- 2. To strengthen the institutional research capacity and encourage its faculty and researchers to achieve its research goals through their commitment to engage in research, industry connect, and collaboration with other universities and scientific institutions of repute.

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- To maximize research funding through extramural research grants.
- To provide seed money
- 5. To provide incentives to the best performers in research.
- 6. Enhance the up gradation of departmental research
- 7. To enhance research paper publications and presentation in events
- 8. To create, strengthen and maintain state-of-the-art research infrastructure

The University is equipped with all the necessary facilities for the conduct of research at its Premises. The University has:

- Constituted of Advanced Research Committee
- Policy on Promotion of Academic Research
- Policy on Seed Money
- Policy on Centre of Excellence
- Policy on Consultancy Projects
- Policy on Innovations, Incubations and Entrepreneur Development
- Policy on Ethical Research
- Establishment of Intellectual Property Rights (IPR) Cell
- Incentive Policy

## Initiatives to promote Research:

- Special Research labs and a central research lab are available for researchers.
- Research specific activities should be organized
- Interdisciplinary research projects of research students and staff are encouraged

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- Duty leave/Academic leave for attending Seminars/workshops/conferences are granted.
- · Academic leave for pursuing higher degree for research
- Financial Assistance is offered by the university
- · National and international research programmes are initiated and promoted

#### Certificate of Appreciation for Quality Research:

The following category of felicitation was promoted among students and staff members.

- Best Research Publication (based on Impact factor)
- · Recognition of faculty on project funding
- Participation in Seminar/Conference Best paper award or any other award.
- · Other research category awards

#### Research Facilities:

Required infrastructure in terms of space and equipment and support facilities are available at the University. The institution collaborates with other institutions/research bodies for sharing research facilities and undertaking collaborative research

#### Infrastructure Available:

- Library & Knowledge Center: Connectivity to the library.
- Meeting and conference rooms: Proper space for meeting and sharing the ideas



- Printer, Scanner & Copier: High speed and high capacity printer, copier, and scanner
- Wi-Fi internet: High-speed internet throughout the campus for comfortable access to information
- · Workspace: Dedicated workspace with access to shared office infrastructure, wifi, and meeting rooms. Around 1000 Square feet is well furnished for work, and the proposed area is about 5000 square feet which are to be built.
- Access to Supercomputer:

### Laboratories Available

- Biotechnology Lab
- Environment Science Lab
- Chemistry Labs
- Engineering Labs-Mechanical, Civil, Electrical, Electronics, Computer Science
- Pharmacy Labs
- Green House
- Central Chemical Lab
- Agriculture Labs
- Agro-forestry labs

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# of Equipments

- Medical Capsule making machine (Available at Pharmacy lab)
- Spectrophotometer (Available at Life science lab)
- Karl Fisher titrator (Available at Chemistry lab)
- Ultra Sonic Bath (Available at Chemistry lab)
- Sonicator (Available at Chemistry lab)
- Fuming hood (Available at Chemistry lab)
- Curie temperature kit for Ferroelectric material (Available at Physics lab)
- Electron Spin Resonance Spectrometer (Available at Physics lab)
- Buchi Rotary Evaporator Bomb Calorimeter (Available at Chemistry lab)
- Centrifuge (Available at Chemistry lab)

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