

ORDINANCE: P-001
RESEARCH POLICY

Notified on 12/09/2023

Established under Uttar Pradesh Private Universities(Amendment) Act, 2023

Preamble

Research forms the basis of continuum in the creation of the wealth of knowledge and is the basis of all disciplines. It directly contributes to social well-being, health, culture, economic development and the advancement of individual, society at large and nation as whole.

TSM University is committed to promote and support excellence in research in an inspirational and enabling environment to address the current & future scientific challenges. Further, university emphasizes on creativity, rigor, curiosity, persistence, honesty & integrity in research. Thus, all the scholars are encouraged to conduct exemplary research work in accordance with the reputation and fame of the university.

This policy aims to facilitate and support the researcher to carry out ingenious research work in a conducive atmosphere and within the ambit of ethical principles.

1. Vision:

- 1.1 To develop an outstanding research University by conducting world-class basic and applied research and creative activities that develops knowledge and contribute to the economic growth and social advancement of nation and benefit humanity as a whole.
- 1.2 To be an advanced centre for research, development & innovation of global competence.

2. Mission:

- 2.1 To provide excellence in academics, research and innovative services in promoting multidisciplinary collaborations and translational research.
- 2.2 To create evidence-based resources and skilled professionals in the field of research and innovation.
- 2.3 To get the original research work 'Patented' to protect the Intellectual Rights of the researcher and for the encouragement of the students and the faculty.

3. Objectives:

- 3.1 To create an enabling environment and support system to facilitate researches
- 3.2 To integrate teaching with research
- 3.3 To nurture research culture and to offer required support through research framework and guidelines under the mission and vision of TSM university.
- 3.4 To empower an environment to undertake the research that have public health as well as social impact.
- 3.5 To ensure effective dissemination of research work and publicising in quality journals.
- 3.6 To ensure Intra and interdisciplinary collaborations nationally and internationally following all rules and regulations, standards and ethical norms to protect intellectual property generated as the outcome of research.
- 3.7 To promote industry collaboration in mutually beneficial R&D projects
- 3.8 To attract and retain talent.

4. Financial Grants:

- 4.1 Intramural funding: From Reserve funds and /or Pool fund
- 4.2 Extramural funding: Government and Non-government grants
- 4.3 Industry Sponsored Research Project: An association can support an undertaking and the specialists of the establishment concerned can lead research on this task for which the monetary help will come from the association. Accordingly, on the off chance that any patent is enlisted, at that point there will be a sharing of pay (amount) emerging from the patent among the business, analyst and University.

5. Selection criteria:

- 5.1 Innovative and interdisciplinary research.
- 5.2 Faculty members with previous quality research activity.
- 5.3 Promise of innovative research that can attract external funds.
- 5.4 Efficient management of funds.
- 5.5 Public health-oriented projects.
- 5.6 Potential to generate intellectual property like Product Patent, indexed journal papers, etc.
- 5.7 Procurement, utilization and maintenance of equipment as per institute policy.

6. Research promotion:

- 6.1 By providing enabling and conducive environment to the researchers.
- 6.2 By offering rewards to researcher's academic environment.
- 6.3 By providing scientific and technical support to the researcher.
- 6.4 Availability of research oriented infrastructural support.
- 6.5 Collaborations with different national and international institutions of repute.

7. Research Coordination Committee (RCC):

7.1 The University RCC will be formed as under:

- i. Pro Vice-Chancellor Chairman
- ii. Director Research Member Secretary
- iii. Deans of various faculty/colleges Members
- iv. Eminent experts in the field- Co-opted Members

7.1 The Functions of RCC:

- 7.1.1 Circulate the Research Policy of the University to all concerned and give it wide publicity.
- 7.1.2 The RCC will meet at least once a year and also as and when required to review research progress.
- 7.1.3 The tenure of the RCC will be for a period of three years.
- 7.1.4 All Research activities will be co-ordinated by Director research.
- 7.1.5 Principal /dean of various colleges/faculty will provide conducive environment and encouragement for research activity.
- 7.1.6 All projects must be cleared by Ethical committee before commencement.

8. Roles and Responsibilities of RCC:

- 8.1 To organize and oversee the progress of research activities to take steps to enhance the research capability of the school:
- 8.1.1. By motivating the faculty and research scholars towards research activities

- 8.1.2 By enabling them to understand about research opportunities and its relevance in teaching and university activities.
- 8.2 To monitor and review the research activity in ensuring ethics, benchmarking the quality of research activity and its impact to promote excellence and development of research within the university.
- 8.3 To organize advanced research training to promote interdisciplinary research and collaborate with reputed national and international research institutions and labs.
- 8.4 To submit an annual report on research activity to the vice chancellor.

9. University Research Cell/ Unit

A Research Cell will be established under the guidance of Research Director to function as nodal point of research activities in the university as under-

- i. Director Research (Chairman) Professor level faculty
- ii. Deputy Director Research- (Member) Associate Professor level faculty
- iii. Research Scientist (Sr) Member Secretary
- iv. Research Scientist (Jr) Member
- v. Statistician
- vi. Typist cum clerk
- vii. Peon/Attendant

10. The Guidelines from regulatory bodies as under will be adhered to by all research workers:

- 10.1 Biomedical Research on Human Participants of ICMR. (http//icmr.nic.in/ethicalguidelines.pdf).
- 10.2 Animal research -CPCSEA, New Delhi on Animal Experimentation, Breeding and Laboratory Animal Facility (http://cpcsea.nic.in/Writereaddata/user files/file/SOP cpcsea inner page.pdf) and The Prevention of Cruelty to Animals Act 1960 (59 of 1960)
- 10.3 All clinical trials, as a part of postgraduate, doctoral thesis or sponsored research being conducted in the University must be registered in the Clinical Trials Registry India, linked to WHO registry, as mandated by CDSCO as on 15 June 2009.