

USTM USTM USTM UST

University Research Policy

(Chapter - X, University Policies & Guidelines)

▶ Research

Unveiling Excellence

- Innovation
- Creativity
- ▶ Patent
- ▶ Incubate
- Discover
- Extension
- Development



UNIVERSITY OF SCIENCE & TECHNOLOGY, MEGHALAYA

www.ustm.ac.in

CHAPTER-X

USTM RESEARCH POLICY

A. RESEARCH POLICY

University is committed to promote research to create new knowledge essential for teaching, learning, extension and outreach programme. It encourages original, fundamental and applied research enquiry to create innovation, novelty, generation of ideas and new stock of knowledge. Research output promotes teaching and percolating the benefits of research findings among students and faculty members.

OBJECTIVES

- Develop a healthy research culture and support system among the faculties and researchers for achieving excellence;
- Thrust area of research to be identified from time to time for societal benefit.
- Publications in journals indexed in Scopus/Research Gate/ Google Scholar/ Web of Science or PubMed/ Indian Citation Index;
- In-house referred, peer reviewed and accredited research journal publication;
- Interdisciplinary collaboration and partnership both at national and international level;
- Responding to ethical issues through Ethics committee;
- Award of Ph.D./Post. Doctoral Research after successful completion of requirements/ tenure for the award of the degree.

Research Advisory Committee (RAC) shall frame policy related to research from time to time.

THRUST AREA

The present trend in the science and technology as well as the basic needs of locals, following thrust areas of research are identified –

Bio-resources and livelihood opportunities

The NER is endowed with enormous bio-resources (microbes, flora and fauna) which are yet to be explored for its effective and sustainable utilization. Equally, the livelihood of the people, particularly the tribals need intervention for better economic status. It is an utmost need to investigate the ways and means for the upliftment of these people.

b. FUNDS FROM GOVT AND NONGOVT. AGENCIES

Generation of research fund shall be made from public/ private organizations

- Faculty members will ensure submission and execution of independent, collaborative and consultancy projects;
- PI shall ensure that all research funds administered by him or her are used with honesty, integrity and accountability;
- PI and researchers shall comply with the regulatory framework and policies of the university and the funding agencies in terms of fund management;
- PI and researchers shall give due acknowledgement to all the funding agencies in all published works resulting from the research.
- The university may request outside agencies for financial support to carryout major research projects in the field of recent domain of research as per the suggestion of the granting organization.

c. RESEARCH ENDOWMENT

The university would develop a research endowment in order to facilitate the payment of incentive to the faculty members thereby creating a sustainable ecosystem for cutting edge research and other allied activities pertaining to research. Adequate amount of fixed deposit (FDs) shall be made by the university under Research Endowment and the interest generated from the endowment will be solely utilized for supporting the faculty members in undertaking the research activities including participation in seminar/workshop and conferences.

(vi) Research Fellowships

- Candidates having JRF, SRF from government funding agencies i.e. UGC, DBT, DST ICSSR etc. may enroll in Ph.D. programme of the university.
- The institutional fellowship shall be awarded based on the Ph.D. entrance test
- Some of the institutional fellowships may also be awarded to the admitted research scholars through University Fellowship Test, UFT to be conducted time to time.
- Internal faculty members of the university may also join in the Ph.D. programme under institutional fellowship scheme.

(vii) Research involving human and animals

- Any research where animals shall be used, strict clause of the Prevention of Cruelty to Animal Act, 1960 and The Breeding of and Experiments on Animals (Control and Supervision) Rules, 1998, 2001, 2006 shall be followed;
- Before initiating research, a proposal shall be submitted to the Institutional Ethics Committee for approval;



Techno City, Khanapara, Kling Road, Baridua 9th Mile, Ri-Bhoi, Meghalaya-793101

Ph. 0361-2895030/ 07002303751/ 098540-23060

E-mail: ustm2011@gmail.com

Web: www.ustm.ac.in

