

# **Madurai Kamaraj University**

(University with Potential for Excellence) Re-accredited by NAAC with 'A' Grade in the  $3^{rd}$  Cycle



# **RESEARCH PROMOTION POLICY**

Madurai Kamaraj University has its Research Promotion Policy that facilitates and monitors research activities. The regulations for eligibility for Ph.D. program, Subjects of Research, Admission Procedure, Allocation of Candidates, Registration Details, Course Work Details, Submission of Synopsis, Thesis Submission, Plagiarism Check, Appointment of Examiner and Viva-Voce are clearly spelt-out and available in the University website. All Professors, Associate Professors and Assistant Professors with a Ph.D. degree working in the University Schools / Department / Departments of DDE with 2 years of research experience are eligible to act as a Research Guide, after obtaining the Certificate of Recognition as Research Guide.

Apart from these guidelines, the University has formulated a clear Policy on Research Promotion. Various aspects of Research Promotion Policy is as follows:

#### **Research Inventiveness**

- Participation in research activity is mandatory for all faculty members.
- The Faculty Members are encouraged to apply for research projects to Government funding Agencies. Circulars received from various funding agencies are circulated widely to faculty members.
- Collaborative and Inter-Departmental and/or Inter-Institutional research is promoted.
- Faculty members are expected to undertake research leading to quality publications / presentations / invited talks / generation of IPR / socially useful outcome or other activities.
- Research output will be considered as one of the criteria for faculty recruitment and promotion along with other academic responsibilities.
- As per the UGC approved guidelines, the University prescribes the API scores for the faculty members of different cadres. The quality of research output, especially research publications, may be assessed on the globally established yardsticks (Impact Factor (IF), h-index, i-10).

- To enhance the quality research output, student mentorship or internship is facilitated or arranged.
- To encourage post-graduate students to pursue research activities leading to tangible output, extra-mural funding is facilitated and internal funding / incentive / award is granted on a 'case-by-case' basis based on merit of proposals / outcomes.

#### **Research Administration**

- Overall day-to-day administration of research activities under Ph.D. programmes are coordinated by the Research Section, under the supervision of a Research Co-ordinator, assisted by Deputy / Assistant Registrar or other cadre of personnel of authority as may warrant.
- The research projects funded by various funding agencies are facilitated by Special Officer's Section (Research & Projects).
- Research activity of each School / Department is co-ordinated by the respective Chairperson / Head with designated authority / responsibility for PIs / Co-PIs.
- A Research Committee to function under the Vice-Chancellor is being established to
  draft policy papers on research, arrange research funding, develop incubation schemes,
  facilities, IPR activities, vet proposals, oversight documents and to recommend measures
  / schemes on the above and their supportive actions.
- The decentralization and participative management process has provided Financial Autonomy to the Principal Investigator to have a Joint Account with the Chairperson of the School to operate the research funds / grant in order to speed up the research and obtain Utilization Certificate to be submitted to respective funding agency.
- The procedures related to finance and the issue of Utilization Certificate is governed by Local Funds Audit and Finance Section.

#### **Research support and Incentives**

- Travel grants (full or partial) are given to Faculty Members for the presentation of proposals, midterm evaluation and final report.
- Faculty Members with considerable research funding in any Department are being honored with Certificate of Appreciation letter or Medal.

- A Vice-Chancellor's Research Award is being instituted and awarded annually to the best researcher, based on the recommendation of the Research Committee. The decision of the Committee would be non-challengeable. The terms and conditions of the award are subject to changes from time to time depending on the emerging research thrusts at National / Global paradigms.
- The University may also provide additional manpower in Departments with higher research intensity and research output, depending on specific justifiable requirements while adhering to regulations of statutory agencies.
- The University may also consider allocating reduced academic work load to a faculty member handling more than one extramural major research project.

### **Research Publication**

- Research publication is made mandatory. Faculty members are encouraged to publish their research findings in UGC approved journals.
- Faculty is encouraged to present their research papers in National / International Conferences / Seminars.
- Full salary benefit is given to Faculty Members who are visiting abroad in lieu of prestigious fellowships such as Raman Fellowship.
- Further, a faculty member who presents/publishes articles in any International Conference is accorded 'On Duty'. The extent of financial support (towards conference registration charges, TA/DA, stay, etc) is decided on a case by case basis.
- Partial or full cost of publication charges are met by the University to promote more publications by the faculty members.
- Schools / Department are encouraged to publish a quality Journal or organize research conference / seminar at Regional / National / International level to boost research activities.

# **Research Ethics**

- Each member involved in research viz. faculty, post graduate/ M.Phil / Ph.D. researcher is expected to adhere to highest ethical standards of conducts.
- Adhering to plagiarism policy is entrusted to the concerned supervisor before submitting the thesis / dissertation / project work / research papers for processing.

- Based on UGC guidelines, a Course Work on Research and Publication Ethics (RPE) for Pre-Ph.D. Registration is mandatory.
- It is a mandate for Ph.D. Research / Research Projects involving experimental animals and parts thereof / genetically modified plants / microbial pathogens to obtain approval from the Institutional Ethical Committee / Institutional Bio-safety Committee prior to submission of the research proposal to the funding agency for extramural grants.
- All Theses are to be duly uploaded in the website as per UGC norms.
- A Disciplinary Committee, on the orders of Vice-Chancellor, shall be formed in order to carry out inquiry when research dishonesty is reported against researcher/faculty.
   Suitable disciplinary action may be initiated, if found guilty, against such researcher/faculty.

# **Promotion of Society-Oriented Research**

• The Madurai Kamaraj University is of the strong view that the outcome of basic research in academic institution should benefit the society. The University has carried out number of researches with society-oriented approach.

The University reserves the right to modify the Research Promotion Policy as and when required, with the approval of Vice-Chancellor.