RESEARCH AND ETHICS POLICY



U.N. (AUTO.) COLLEGE OF SC. & TECH., ADASPUR, CUTTACK

1. PREAMBLE

In keeping with its Vision & Mission, Udayanath (Autonomous) College of Science and Technology, Adaspur, Cuttack establishes a"ResearchCommittees" -a separate entity under the direction of the principal - to promote the research ambience, create and sustain a research culture, motivate staff and students to engage in research activities. The aim is to inspire, the staff towards major and minor research projects, towards organizing a national and international conferences, towards presentation of research papers and their publication in reputed journals, and similar other research-related matters.

2. OBJECTIVES

This research policy provides a broad framework to guide scholarly research with the

following objectives:

- 1. To create and promote a culture of research among the faculty ofUdayanath Autonomous College of Science and Technology.
- 2. To identify research areas and specify research topics of academic, practical and sociallyrelevant significance.
- 3. To organize seminars/conferences/workshops on research topics and trainingprogrammes in research methodology.
- 4. To ensure quality, integrity and ethics in research.
- 5. To publish research material in appropriate media and to make available such published information to the end users.
- 6. To facilitate the publication of reports submitted by the research scholars.
- 7. To bring about an annual/periodic compendium of abstracts/papers presented by thestaff and students in various seminars / conferences / workshops
- 8. To serve as a facilitator providing professional guidance, technical support and recommendation for financial assistance.

3. FUNDING OF RESEARCH PROJECT

1. Research committee is authorized to estimate the annual budget for research purpose and will submit the same to G.B. for approval of seed money.

- 2. Provision of seed funding to young faculty members below 50 years of age to promote research and innovations.
- 3. Research committee and UGC officers will encourage the young researchers to apply for funding from different Govt. and Non-Govt. Organizations.

4. CONDUCT OF RESEARCH

The Management of college hereby affirms the followingprinciples concerning research:

a) Individual research scholars should be free to select the subject matter of their research, to seek support from any legal financial source for their work, and to arrive at their ownfindings and conclusions. These findings and conclusions should be available for scrutinyand criticism of peers.

b) Research techniques should not violate established professional ethics pertaining to thehealth, safety, privacy, and other personal rights of human beings or to the infliction ofinjury or pain on animals.

c) The Management should create an environment conducive to research by providingsuitable infrastructural facilities such as space, library, lab facilities, and funding ifavailable, based on the educational merit of the proposed research.

d) The Management authorizes the principal to initiate, promote and monitor the researchactivities in the institution.

5. RESEARCH PROJECTS

- The Management expects all our faculty to complete their Ph.D. However, regularfaculty members who, for legitimate reasons, are not engaged in pursuing doctoralstudies are urged to take up research projects Minor or Major encouraged andfunded by agencies like the UGC, DST, DBT, ORIF, etc. The management willendeavour to provide infrastructural support to such projects and assist in applying tothe funding agencies.
- The college also provide seed money to encourage young faculties to conduct research.
- The Management shall endeavour to create an environment conducive to research byproviding suitable infrastructural facilities such as space, library, lab facilities, andfunding if available, based on the educational merit of the proposed research.

• The candidate shall abide by the requirements and guidelines of the management andthe funding agency on choice of the Pl, intellectual property rights, journal publications presentations in conferences/seminars.

6. CON FERENCES/ PRESENTATIONS/PUBLICATIONS

- 1. Participation in national or international conferences, presentation of papers and publications will come under the purview of this research policy only to the extent they are related to research and recognised as such by the Principal on the recommendation of the Research Committee.
- 2. The candidate is expected to have his/her paper/presentation submitted to the research commit.

7. CONCLUSION

Being a rural belt educational institution Udayanath (Autonomous) college of Science and Technology hasdecided to encourage all its departments to engage the faculty in creative, innovativeand socially useful research. The research policy laid out above is the first step towardsthis venture. It will be implemented on an experimental basis for a period of one yearfrom the date of commencement. The management will then review and revise thepolicy, if necessary, in consultation with the stakeholders.

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