



GOVERNMENT AUTONOMOUS COLLEGE, ANGUL, ODISHA-759143

ସରକାରୀ ସ୍ୱୟଂଶାସିତ ମହାବିଦ୍ୟାଳୟ, ଅନୁଗୋଳ, ଓଡ଼ିଶା: ୭୫୯୧୪୩

RESEARCH POLICY

INTRODUCTION

Government Autonomous College, Angul is the premier Institution of higher education in the District of Angul established in the year 1957 and affiliated to Utkal University. The conferment of Lead College status by the Government of Odisha in 1994, Autonomous status by the UGC in 2006 and accreditation by NAAC with Grade B (1st Cycle: 2006) and Grade B+ (2nd Cycle: 2016) are feathers in its luminous cap. This HEI comprises 20 UG and PG programmes in Arts, Commerce and Science streams supported by adequate administrative, academic and research infrastructures. It has a well-equipped Library with a large stock of books (about 50,000), periodicals, and journals to support the research work of the students and faculties.

The purpose of **Research and Development Policy** is to follow guidelines pertaining to different aspects of research such as external funded projects, publications, books and conferences. The policy serves as an overall framework within which research work is carried out on the campus for the larger interest of students and faculties.

OBJECTIVES:

- a) To monitor and administer the research activity of faculty and students.
- b) To promote interdisciplinary studies and create needful facilities that enhance innovation.
- c) To encourage core competence, consultancy and intellectual property rights (IPR) among students and faculties.
- d) To support long term research collaboration with national and international institutes.
- e) To encourage the faculties to do research work on emerging areas and publish them in high impact journals.



- f) To adopt research integrity code and inform all researchers about the legal practices and principles to be followed during research work publication.
- g) Dissemination of emerging trends in research methodology to stakeholders.

MODE OF OPERATION:

- a) This HEI has a Research Coordination Committee constituted with experienced senior researchers and encourages researchers to pursue high quality research work.
- b) IQAC together with the Research Coordination Committee monitors the quality of research.
- c) The Research and Coordination Committee promotes the following types of research in the campus. These are
 - (i) Academic Research
 - (ii) Sponsored Funding Research
 - (iii) Extension and Extramural Activities
 - (iv) Centre of Excellence
 - (v) Consultancy
 - (vi) Innovation and Incubation

A. ACADEMIC RESEARCH

- a) Faculties are encouraged to publish their research work in the WEB of Science, SCOPUS, UGC Care journals with proper plagiarism check.
- b) Faculty of each department conduct research in focused areas of research identified by the central and state governments in addition to research areas preferred by the faculty.
- c) PhD students are allotted to the college through the affiliating Utkal University to eligible PhD supervisors to carry out research.
- d) Students are allowed to submit a research proposal based on recent scientific trends and the Department scrutinizes the proposals to submit as Dissertation. The projects undertaken by UG students as a part of their DSE-IV, PG 3rd and 4th semester



examinations provide them with basic lessons in research methodology and Dissertation writing.

B. SPONSORED FUNDING RESEARCH

- a) Every eligible faculty is encouraged to apply for a minimum of one government funded project. The college provides the basic infrastructure required to conduct either internally funded or externally funded research.
- b) All departments strive for recognition by National/International agencies through various schemes/funding under DST-FIST, UGC, CSIR, ICSSR, SERB and OSHEC.
- c) The faculties of all departments are encouraged to explore the possibilities of tie-up (MoU) with industries and corporate bodies to undertake funded research in emerging areas and industry relevant areas.

C. EXTRAMURAL AND EXTENSION ACTIVITIES

- a) Eminent and enterprising professionals from the industry are invited to take up joint resource projects with the college faculty.
- b) The faculty of the college is permitted to act as resource persons in events such as workshops and conferences conducted outside the college premises.
- c) The college organizes various awareness programs on skill development, IPR awareness and ethics and values.

D. CENTRE OF EXCELLENCE

- a) This HEI bears the ambition to develop a Centre of Excellence in the frontier areas of research which shall be open to faculty, students and industry persons to conduct research.

E. CONSULTANCY

- a) Each faculty is encouraged to take up industry-academia consultancy projects. There should be demonstrable benefit to the college from the consultancy through income, enhanced reputation, and/or expanding the expertise of the staff member.



- b) The Consultancy must not conflict with the functions, objectives or interests of the college or damage the college's reputation.

F. INNOVATION AND INCUBATION

- a) Students shall be allowed to select an incubated product and use the same to be developed on a large scale through a separately established start-up.
- b) All the training required for the students to become entrepreneurs shall be imparted. The college shall incorporate an incubation centre that has all the facilities for incubating the innovations. Every innovation shall lead to filing a Patent.
- c) The college shall provide required support to the faculty for filing IPRs and copyrights when it is proved by the faculty that such a filing is necessary to protect the value of the research done.

FUTURE VISION:

This HEI aims to generate Human Resources to solve the challenging problems of the future and to collaborate with Institutions of higher learning at Global and National Levels for enriching the Academic and R&D activities.

Prabala Chandray Raut
COORDINATOR 22/06/24
Research Coordination Committee

[Signature]
22/06/24
PRINCIPAL
Principal
Govt. Auto. College, Angul