

**KUNTHAVAI NAACCHIYAAR GOVT.ARTS COLLEGE FOR WOMEN
(AUTONOMOUS) THANJAVUR- 07**

Code of Ethics for Research,

Research Advisory committee and Ethics Committee

Very rigorous, scientific and responsible efforts in the quest of truth and for creating or presenting new and authentic scientific information contribute to social economic benefits for the global community. It is important to ethically improve quality and simultaneously to prevent any academic misconduct, including Plagiarism. Serious concerns have been raised over many yrs now, especially with the increasing trend for publishing research papers in international journals, regarding fake information following the debacle of the fabrication, falsification and plagiarism wises.

India is no exception and to get to the roof of matter, we must appreciate the complex and diverse higher education system in India. The university Grants Commission (UGC) is a statutory organization established by the Government of India (GOI) for the coordination and maintenance of standards of teaching, examination and research in university education. India has over 40,000 colleges providing undergraduate courses and over 900 universities focussed on post graduate education and Research.

According to the data of 2019 – 2020 of an All India Survey on Higher Education (AISHE) about 1.503 million teachers were present in the system at that time to train 38.56 million students, of which 4312 millions were in Masters Programme and 202550 in Doctoral Programme. During 2019, about 38986 students were awarded Ph D degrees. The GOI awards nearly 10,000 research fellowships every year. According to Scopus data about 147537 articles were published from India. Majority of the research Articles published are contributed from over 100 institutes of national importance and from large number of national laboratories managed through different research council.

With the inevitable push towards better assessment of academics new quantitative parameters emerged such as h index unethical/deceptive practices in publishing have led to an increased number of predatory journal have serverely compromised the integrity of scientific scholarships and polluted Electronic database.

Good Academic Research Practices:

Responsible conduct of research and safeguarding ethics and academic integrity in scientific research is extremely crucial. Compromised publication ethics and deteriorating academic integrity and contaminating all domains of research. Its is important to prevent academic misconduct including plagiarism, in academic writing among student, faculty, researcher and staff.

Research cell, Research co-ordinating committee shall be formed by the principal for the academic year 2021- 2022 The faculty members are encouraged to apply research projects to funding agencies, circulars received from various funding agencies are circulated to faculty members. The Committee includes Dr. R. Dravida Rani (HOD of Tamil) for Arts Dr. G. Vasuki (HOD of Physics) for Science and Dr. K.Banukumar (HOD of Geography) and IQAC co-ordinator. For monitoring, co-ordinating and directing the research activities.

- ❖ Before embarking on any proposed for the PhD new registration the department research committee (DRC) members such as the concerned head of the dept as chairperson and the research supervisors as committee members, the team faculty members are expected to undertake research leading to quality publication (UGC – CARE/SCOPUS/Web of sciences) presentation invited talks/socially useful outcome or other activities.
- ❖ The Research scholars are encouraged to participate/present papers (Oral/poster) in national and international conferences/ Seminars etc. And published the papers in UGC- CARE/SCOPUS/ Wos Journals.
- ❖ To enhance the quality research output student mentorship or internship is facilitated or arranged.
- ❖ To encourage post graduate students to pursue research activities student mini proposal submitted to funding agencies such as TANSCHÉ , TNSCST etc.

Research Ethics:

- ❖ Each member involved in research viz faculty, post graduate/MPhill /PhD 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/research papers for processing.
- ❖ Based on UGC guidelines a course work on research and publication ethics (RPE) for pre PhD registration is mandatory.