

ST. IGNATIUS COLLEGE OF EDUCATION (AUTONOMOUS)

Accredited with 'A' grade by NAAC(Second Cycle)
Palayamkottai – 627 002

Research Committee

Research Committee of the college plays a proactive role in creating an ecosystem for innovation in research. The committee is responsible for overseeing the development, implementation, and enhancement of the college's research and knowledge exchange strategy. The committee meets regularly to review the progress of research and development activities in the college.

Objectives

- To ensure the maintenance of ethical standards of research in the college
- To ensure the maintenance and record of research activities carried out by the faculty members and disseminate research materials for general consumption
- To facilitate peer review of research works and enable their publications in reputed journals
- To create a conducive environment for the promotion of Research & Innovation activities in the institute.
- To encourage faculty members to apply for major and minor research projects
- To develop research and scientific temper among students and staff
- To motivate faculty to take minor research projects
- To update the staff members about seminars, workshops and grants
- To encourage students to take up research-based projects
- To encourage faculty to pursue PhD Programme
- To publish in-house supported Research project
- To conduct National and International conferences for the stakeholders to discuss and share the emerging trends in research and education
- To conduct workshops on need and skill-based training specifically for the PhD scholars to help them obtain the necessary skills in conducting research

- To formulate and implement policy recommendations for the strategic development of research andresearch training in conjunction with other relevant committees of the college
- To establish linkage with other organizations and Universities to conduct joint research activities.

Functions

- To encourage faculty members to prepare research proposals, publications in reputed journals and conferences.
- To initiate and promote MOU with Educational Organizations
- To arrange talks and interactions by eminent personalities from reputed institutions to understand better research methodology and practices currently followed.
- To suggest peer-reviewed national and international journals for subscription in the library.
- To encourage students and faculty to apply for a patent or other Intellectual Property Rights.
- To conduct national conferences/seminar/symposium/workshop etc.
- To allocate budget for conducting workshops, training programs, seminars, conferences, and Faculty Development Program for the staff who attend workshops, conferences, and paper presentations outside the institute.
- To motivate students and faculty for presenting technical papers/ projects at least in Nationalconferences, competitions and exhibitions.

PRINCIPAL i/c

ST. IGNATIUS COLLEGE OF EDUCATION
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PALAYAMKOTTAI - 627 082



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Research Ethics

Research ethics provides guidelines for the responsible conduct of research. In addition, it educates and monitors scholars researching to ensure a high ethical standard. Ethical standards uphold the values that are vital to cooperative work, such as belief, answerability, mutual respect, and impartiality. This is essential because scientific research depends on collaboration between researchers and groups. Although codes, policies, and principles are very important and useful, like any set of rules, they do not cover every situation, they often conflict, and they require considerable interpretation. It is therefore important for researchers to learn how to interpret, assess, and apply various research rules and how to make decisions and to act ethically in various situations.

Ethical principles:

- Being honest about the findings and methodology of the research
- Do not fabricate, falsify, or misrepresent data.
- Strive to avoid bias in experimental design, data analysis, data interpretation, peer review, and other aspects of research.
- strive for consistency of thought and action
- The Ethical obligation to maximize possible benefits and to minimize possible harms to the respondents.
- Never plagiarize
- No duplicate publication.
- Protect confidential communications, such as papers or grants submitted for publication, personnel records, trade or military secrets, and patient records.
- Protecting anonymity, involves not revealing the name, caste, or any other information about the participants that may reveal his/her identity.

· Ensure privacy, autonomy, and dignity.

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ST. IGNATIUS COLLEGE OF EDUCATION (AUTONOMOUS) Accredited by NAAC at Grade A+ with CGPA 3.42 (Third Cycle) (Affiliated to Tamil Nadu Teachers Education University, Chennai) Palayamkottai – 627 002

Research and Development Cell 2024-25

S. No	Members Present	Category
1	Rev. Dr. L. Vasanthi Medona Principal	Chairperson
2	Dr. M. Maria Saroja Research Director, IQAC Coordinator & Associate Professor of Biological Science	Secretary
3	Dr. N. Theresita Shanthi Assistant Professor of Physical Science	Member
4	Dr. A. Jeya Sudha Vice Principal & Assistant Professor of History	Member
5	Dr. J. Maria Prema M. Ed Coordinator & Assistant Professor of Education	Member
6	Rev. Sr. L. Arul Sugnathi Agnes Assistant Professor of Education	Member
7	Mrs. E. Michael Jeya Priya Assistant Professor of Biological Science	Member
8	Ms. V. Ajish Thanga Monica	Administrative Staff
9	Ms. A. Vinothini Sylvia	Ph. D Research Scholar
10	Ms. C. Sofia Selvarani	Ph. D Research Scholar

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Research Development Cell 2023-2024

S.No	Members Present	Category
1	Rev.Dr.L.Vasanthi Medona Principal	Chairperson
2	Dr.M.Maria Saroja Research Director, IQAC Coordinator & Associate Professor of Biological Science	Secretary
3	Dr.N. Theresita Shanthi Assistant Professor of Physical Science	Member
4	Dr. A. Jeya Sudha Vice Principal & Assistant Professor of History	Member
5	Dr. J. Maria Prema Assistant Professor of Education	Member
6	Rev. Sr. L. Arul Suganthi Agnes Assistant Professor of Education	Member
7	Mrs. E. Micheal Jeya Priya Assistant Professor of Perspectives in Education	Member
8	Dr. T. Jeya Selvakumari Assistant Professor in Education	Member
9	Ms. K. Enock	Administrative Staff
10	Mrs. A. Vinothini Sylvia	Ph.D Research Scholar
11	Mrs. C. Sofia Selvarani	Ph.D Research Scholar

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Research Development Cell - 2022-2023

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1.	Rev.Dr.L.Vasanthi Medona Principal	Chairman
2.	Dr.M.Maria Saroja Research Director, IQAC Coordinator & Associate Professor of Biological Science	Secretary
3.	Dr.R.Indra Mary Ezhilselvi Controller of Examinations & Associate Professor of Psychology	Member
4.	Dr. J. Maria Prema Assistant Professor of Education	Member
5.	Dr. Johncy Rose Librarian	Member
6.	Mrs. E. Micheal Jeya Priya Assistant Professor of Biological Science	Member
7.	Mrs. Stella Rajakumari Assistant Professor of Maths	Member
8.	Mrs.C. Deepa Assistant Professor of Education	Member
9.	Mrs.A. Lilly Maria Praveena Assistant Professor of Education	Member
10.	Mrs. A. Vinothini Sylvia	Ph.D Research Scholar
11.	Mrs. C. Sofia Selvarani	Ph.D Research Scholar

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