

(Affiliated to Periyar University, Salem) (An ISO 9001:2015 Certified Institution) Nangavalli, Salem - 636502

#### **RESEARCH AND DEVELOPMENT POLICY**

#### Preamble

Research simplifies concept building and transforms new ideas into innovations in pursuance of a new era of passion for researches. Each finding gives immense pleasure and multiplies enthusiasm towards achieving target.

By encouraging research in recently developing and difficult fields in both the arts and sciences, the Research and Development Cell seeks to foster a research culture within the college. It motivates academic staff and students to conduct research in recently developed frontier fields across multiple disciplines. This improves the students' overall research capacity and allows them to take part in project competitions, conferences, seminars, and workshops, among other events.

### The Research and Development Cell is functioning with the following objectives

- To establish research and development in every area; to raise faculty and student understanding of the field and provide chances for it.
- To foster an environment where staff members are motivated to pursue research initiatives and further their education, training, and credentials
- To motivate employees and students to submit papers for consideration for publication in reputable national and international conferences and publications.
- To engage in development and research initiatives provided by governmental and nongovernmental organizations.
- To help students apply for financing from several funding organizations, such as TNSCST, ICMR, CSIR, DST, etc., to conduct research under the student project program.
- To support the application process and acquisition of funding from various funding bodies in order to hold seminars, workshops, or FDPs.
- To help the academic community's research activity increase, including the development of procedures and the accomplishment of the intended goal.
- To design and implement plans to optimize the faculty's ability to secure outside financing for their research.
- To keep up to date and share information about pertinent research policy topics and activities in the public sector, among professions, and in pertinent industries; this includes information about external funding opportunities.
- To collaborate with different departments to create and grow faculty research objectives in cross-disciplinary fields.

FRINCIPAL KAILASH WOMEN'S COLLEGE Theramangalam-Nangavalli Main Road Periyasoragai P.O. Nangavalli, SALEM-636 502





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- To communicate on all research-related issues with business, government, professions, and the general public; to bring attention to faculty research initiatives from outside parties
- To plan staff development events and workshops for professors on topics linked to research.
- To promote the creation of initiatives that will draw the top students pursuing advanced degrees with a focus on research.
- To keep strong ties with government agencies, law enforcement, businesses, and trade associations those are pertinent to university research projects.

To encourage staff and student participation in research and development, the institution offers full assistance. All creative research and development projects undertaken by faculty, staff, and students receive some funding support. The college provides full or partial financial support, such as courses, registration fees, TA/DA, etc., to encourage faculty members and students to take part in national and worldwide conferences and training programs conducted by reputable institutions.



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#### **RESEARCH & DEVELOPMENT CELL**

The spread of high-quality education by higher education institutions (HEIs) depends on research, innovation, and development. In order to create, disseminate, and put in place a strong framework for expanding the campus's research ecosystem, Kailash Women's College has taken the initiative to establish a Research and Development Cell (RDC), as required by the Government of India.

#### **OBJECTIVES:**

- Promoting interdisciplinary and multidisciplinary research
- · Encouraging research in science, engineering, and technology
- Disseminating research findings through reports, seminars, and workshops
- · Raising awareness of research, innovation, and development
- Creating an environment for increased research productivity and encouraging collaboration between businesses, the government, and community-based organizations.

M	EM	REF	S:	

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SI.No.	NAME AND DESIGNATION	ROLE
1	Dr.S.Vijayalakshmi Principal	Chairperson
2	Dr.P.Selvi Assistant Professor, Department of Botany	Convenor
3	Dr.N.Sangeetha Vice Principal	Member
4	Ms.N.Neela Assistant Professor, Department of Mathematics	Member
5	Dr.B.Lavanya Assistant Professor, Department of Computer Science	Member
6	Dr.R.Yuvarani IQAC Co-Ordinator	Member



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#### ENTREPRENEURSHIP DEVELOPMENT CELL

To promote and emphasize with individuals the positive and facilitation of the knowledge, concept, and best practices among entrepreneurs and stakeholders in the entrepreneurial ecosystem. Increasing student communities' understanding of entrepreneurship. Along with raising students' understanding of entrepreneurship, the cell has been arranging a variety of entrepreneurial promotion initiatives to turn students become entrepreneurs when they graduate.

#### **Objectives and Functions**

- > To encourage an entrepreneurial culture among students.
- > To serve as a liaison between the College and the Industries.
- To run Entrepreneurship Development Programs and Entrepreneurship Awareness Camps.
- > To plan industry visits and organize budding entrepreneurs.
- > To organize skill-development workshops so people can work for themselves.
- To run skill-development training programs for the industrial sector using modern technology.

SI.No.	NAME & DESIGNATION	ROLE
1	Ms.R.Amuthalakshmi Head, Department of Tamil	Coordinator
2	Dr.S.Suthamathi Assistant Professor, Department of Commerce	Member
3	Ms.N.Deebalakshmi Assistant Professor, Department of Microbiology	Member
4	Ms.G.Jothi Head, Department of Biotechnology	Member



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#### INTELLECTUAL PROPERTY RIGHTS CELL

The Vision is to enhance fresh concepts and inventions in order to stimulate creativity and develop science and technology.

The Mission is to raise knowledge of the advantages that intellectual property rights have for the economy, society, and culture in order to promote and ease the creation of new technologies.

#### **Objectives:**

- To provide training sessions, seminars, and workshops on intellectual property rights and the patent application procedure.
- To practice innovative teaching-learning & research.
- To promote entrepreneurship and enhance socio-economic development.
- To encourage faculty members and students towards patentable works and innovation.
- IPR regimes reach all inventors, especially MSMEs, start-ups and grass root innovators

#### **Members:**

SI.No.	Name & Designation	Role
1	Dr.P.Selvi Assistant Professor, Department of Botany	Coordinator
2	Dr.B.Abarna Assistant Professor, Department of Chemistry	Coordinator
3	Dr.S.Suthamathi Assistant Professor, Department of Commerce (CA)	Coordinator
4	Ms.K.Bharathi Assistant Professor, Department of English	Coordinator
5	Ms.S.Gayathri Assistant Professor, Department of Tamil	Coordinator



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### Internal Quality Assurance Cell (IQAC)

SI.No.	Name and Designation	Members
1.	<b>Dr.S.Vijayalakshmi</b> Principal, Kailash Women's College	Chairperson
2.	Mr. P. Prabhakaran Administrative officer, Kailash Women's College	Senior Administrative Officer
3.	Dr. P. Ashok Kumar Assistant Professor of Commerce Sri Vasavi College Erode	External Expert (Faculty)
4.	Dr.N.Sangeetha Vice Principal	Senior Faculty
5.	Ms.V.Sherine Vargheese Head, Department of Computer Science	Senior Faculty
6.	<b>Dr.S.Kalaiselvi</b> Head, Department of Mathematics	Senior Faculty
7.	Dr.K.Nanthini Devi Head, Department of Microbiology	Senior Faculty
8.	Ms.S.Mohanapriya Head, Department of Chemistry	Senior Faculty
9.	Ms.R.Amudhalakshmi Head, Department of Tamil	Senior Faculty
10.	<b>Dr.R.Rajalakshmi</b> Head, Department of History	Senior Faculty



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11.	Mr. K. Rajavinayakam, Secretary, Kailash Women's College	Management Representative
12.	Mr. M. Palanisami, Charted Accountant, Salem	Stakeholders/Local Society
13.	Mr.S.S.Senthilrajan, Proprietor, Mercury's Scientific Chemicals Industries, Salem.	Employers Industrialist
14.	Ms.K.Deepajothi II M.A English	Students
15.	M.S.Sharmila, Jr.Process Associate, Infosys, Bangalore.	Alumni
16.	M.Malathi, Jr.Process Associate, Infosys, Bangalore	Alumni
17.	<b>Dr.R.Yuvarani</b> Head, Department of Commerce	IQAC Co-Ordinator



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