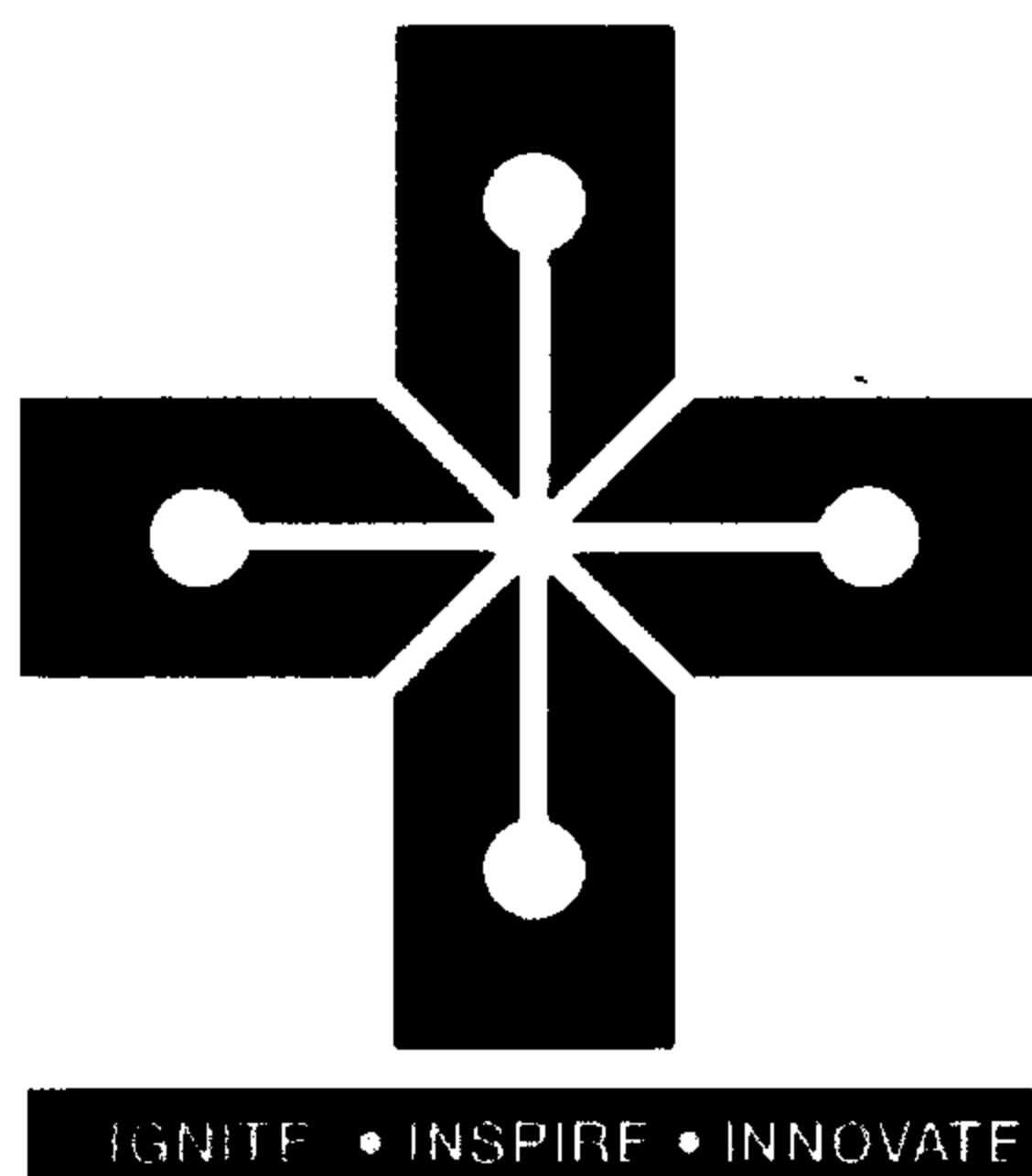


POLICY FOR INTELLECTUAL PROPERTY RIGHTS (IPR)



**St. Peter's Institute of Higher Education and Research
(Deemed to be University U/S 3 of the UGC Act, 1956)
AVADI, Chennai 600 054**

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01/09/20



1. Preamble

The Institute recognizes the importance of intellectual property arising from its academic and research activities and is committed to its proper identification, protection, and utilization. Intellectual Property provides a means to translate research outcomes into practical applications, contribute to societal and economic development, and strengthen collaboration with industry and other stakeholders. This policy establishes a framework for the ownership, protection, and commercialization of Intellectual Property, while ensuring fair recognition and equitable sharing of benefits with the Inventors. It also aims to promote timely disclosure, maintain clarity in institutional processes, and ensure compliance with applicable laws and regulations.

2. Scope

This policy applies to all Intellectual Property created using Institute resources, funding, or within the scope of employment or academic engagement. It shall not override obligations arising from externally sponsored research agreements or prior contractual commitments.

3. Objectives

The Institute recognizes the importance of promoting innovation, protecting intellectual property, and facilitating the commercialization of research outcomes for societal and economic benefit. This policy establishes a structured framework for the identification, ownership, protection, and commercialization of Intellectual Property generated within the Institute, while ensuring fair recognition and benefit sharing for Inventors. This policy applies to all faculty, staff, students, research scholars, visiting researchers, consultants, and any individual utilizing the Institute's resources for research, innovation, or consultancy activities.

4. Definitions

Intellectual Property includes patents, copyrights, trademarks, designs, trade secrets, software, research data, and any other outcomes of research and innovation.

Commercialization refers to the process of translating Intellectual Property into marketable products, services, or technologies through licensing, assignment, or creation of spin-off enterprises.

Inventor refers to any individual who has made a creative contribution to the development of Intellectual Property.

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5. IPR Governance Structure

The IPR Committee shall consist of the following members:

- (i) **Dr. S. Gunasekaran** – Chairperson
Dean (R&D)
- (ii) **Dr. M. Palaniswamy** – Member
Dean (PDA)
- (iii) **Dr. N. Rajeswari** – Member
Professor and Head/IIC Coordinator, Department of Mechanical Engg.
- (iv) **Dr. I. Manju** – Member
Professor and Head, Department of Electronics and Communication Engineering
- (v) **Dr. B. Hemalatha** – Member
Professor, Department of Civil Engineering
- (vi) **Dr. D. Chandramohan** – Member
Professor, Department of Mechanical Engineering
- (vii) **Dr. S. Ganesh Kumar** – Member
Associate Professor and Head, Department of Microbiology
- (viii) **R. Jayaraj Pandian** – Member
Head, Technology Business Incubator (TBI)
- (ix) **Dr. B. A. Gowrishankar** – External Member
Professor and Head, Department of Biotechnology, St. Peter's College of Engineering and Technology
- (x) **Dr. Matheswaran Alagu** - External Member
Registered Patent Agent (IN/PA-4319), SIPP Startup Facilitator, Government of India, Technical Lead, RAALTECH Solutions
- (xi) **Dr. G. Sai Narayanan** - External Member
Global Technology Director (AI & Computer Vision)
HCL Technologies Ltd., No. 602/3
138 Elcot Economic Zone, Medavakkam High Road
Sholinganallur, Chennai 600 119
- (xii) **Dr. P. Venkatesan** - External Member
Advocate
No. 19, R. K. Garg, Lawyer's Chamber, Bhagwan Doss Road
Supreme Court of India, New Delhi – 110 001

Term and Governance

- The term of the IPR Committee members shall be three years. The Institute may revise the composition of the Committee as required, and all such changes shall be recorded through formal resolutions.
- Members shall declare any conflict of interest and shall not participate in decisions where such conflict exists.

6. Roles and Responsibilities of IPR Committee

The IPR Committee shall:

- Evaluate and process Intellectual Property disclosures
- Assess commercial potential of inventions
- Recommend protection (patent, copyright, etc.)
- Facilitate industry collaboration and agreements



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- Approve licensing, assignment, and commercialization strategies
 - Ensure equitable revenue sharing
 - Engage external experts (legal, industry, financial) where required
- The Committee shall maintain proper records of meetings and decisions.
The Committee shall maintain transparency, record minutes, and declare conflict of interest in all decisions.

7. Technology Transfer Cell (TTC)

The Institute shall establish a Technology Transfer Cell (TTC) to support the IPR Committee. The TTC shall be responsible for managing Intellectual Property disclosures, coordinating patent filing processes, maintaining the institutional IP database, supporting commercialization and licensing activities, and facilitating interaction with industry and startup ecosystems.

8. Innovation and Commercialisation Cell (ICC)

To enhance the societal and economic impact of the Institution's research and innovation ecosystem, the Institution may establish an Innovation and Commercialisation Cell (ICC) as a complementary unit to the Technology Transfer Cell (TTC). The Cell shall facilitate the commercialisation of intellectual property, promote innovation-driven entrepreneurship, strengthen industry engagement, and support the translation of research outcomes into market-ready products, technologies, and services.

The Innovation and Commercialisation Cell shall endeavour to:

- (i) Facilitate patent valuation to assess the commercial potential and market viability of intellectual property generated by the Institution.
- (ii) Provide licensing support by identifying suitable licensing opportunities, negotiating agreements, and assisting inventors in the transfer of technologies.
- (iii) Strengthen industry engagement through partnerships with industries, research organisations, government agencies, and other stakeholders for collaborative innovation and technology deployment.
- (iv) Promote startup incubation and entrepreneurship by supporting faculty members, researchers, scholars, students, and innovators in establishing research-based startups and spin-off enterprises.
- (v) Facilitate linkages with venture capital firms, incubators, accelerators, and funding agencies to support the commercialisation and scaling of innovative technologies.
- (vi) Support the commercialisation of research outputs and technologies through market assessment, proof-of-concept development, prototype validation, technology readiness assessment, and business development support.

These measures promote a culture of innovation and entrepreneurship that contributes to sustainable economic development, enhances the Institution's research impact, and supports national and global innovation priorities.

9. Innovation Value Chain and Commercialisation Outcomes

The Institution recognises that the ultimate objective of research and innovation extends beyond the creation and protection of intellectual property to its successful translation into technologies, products, services, and solutions that generate economic and societal value. Accordingly, the Institution shall adopt an Innovation Value Chain approach to systematically monitor the progression of innovations from invention to commercialisation and impact. Institutional success shall be evaluated not only by the number of patents filed but also by the effectiveness of technology transfer, commercialisation outcomes, revenue generation, and societal benefit.

The Institution shall endeavour to establish and monitor a comprehensive Innovation Value Chain comprising the following stages:

Level 1 – Invention Disclosure

Researchers shall formally disclose new inventions or innovative ideas to the Institution for evaluation of their novelty, ownership, and commercial potential.

Level 2 – Patent Filing

Eligible inventions shall be protected through the filing of patent applications or other appropriate intellectual property rights.

Level 3 – Patent Publication

The published patent applications shall be monitored and supported through the examination process while maintaining opportunities for further technology development.

Level 4 – Patent Grant

The Institution shall facilitate the successful grant of patents by providing technical, legal, and administrative support throughout the prosecution process.

Level 5 – Technology Transfer

Granted or protectable technologies shall be promoted for licensing, assignment, collaborative development, or adoption by industry and other organisations.

Level 6 – Commercialisation

The Institution shall support the conversion of technologies into marketable products, processes, services, startups, or spin-off enterprises through appropriate commercialisation mechanisms.

Level 7 – Revenue Generation and Societal Impact

The Institution shall encourage the generation of revenue through licensing, technology transfer, consultancy, and entrepreneurial ventures while ensuring that research outcomes create measurable benefits for society, industry, healthcare, the environment, and economic development.

Periodical review of the effectiveness of the Innovation Value Chain and implement appropriate strategies to strengthen the Institution's innovation ecosystem, maximise the value of intellectual property, and enhance institutional research impact.

10. Legal Status of Inventors

All faculty, staff, students, and associated individuals shall be governed by this policy through employment contracts, research agreements, or institutional declarations.

Rights and obligations under this policy shall continue beyond the duration of association with the Institute.

11. Ownership of Intellectual Property

Ownership of Intellectual Property shall be determined based on the nature of contribution, use of institutional resources, and applicable contractual obligations. Intellectual Property created by employees in the course of their employment shall generally vest with the Institute. Intellectual Property created by students, including doctoral scholars, shall normally belong to the Inventor(s), except in cases involving sponsored research, significant use of Institute resources, or specific contractual obligations. In such instances, ownership may be shared jointly between the Inventor(s) and the Institute or assigned to the Institute with appropriate revenue-sharing arrangements. The Institute shall adopt an inventor-friendly approach to encourage disclosure and promote innovation.

12. Conflict of Interest and Confidentiality

Inventors shall disclose any conflict of interest and ensure that institutional responsibilities are not compromised.

All Intellectual Property-related information shall be treated as confidential and shared only under appropriate agreements.

13. Identification, Disclosure and Evaluation of IP

Inventors shall disclose Intellectual Property using the prescribed disclosure format.

The TTC shall process disclosures and initiate evaluation.

Timelines

- Initial evaluation: 4-8 weeks
- Final decision: 8-12 weeks
- Final evaluation: 24-36 weeks
- Evaluation shall consider novelty, patentability, and commercial potential.

14. Commercialization of Intellectual Property

The Institute shall support commercialization through licensing, assignment, industry collaboration, and spin-off creation. A commercialization strategy shall be developed within 6-9 months, depending on the nature of the Intellectual Property. Inventors shall actively participate in commercialization processes.

15. Recording and Management of IP

The TTC shall maintain records of all Intellectual Property, including filings, renewals, and commercialization status.

16. Revenue Sharing

Net revenue from commercialization shall be distributed as:

- Inventor(s): 60%
- Institute: 40%

The Institute may adopt flexible arrangements, including equity participation in startups.

17. Breach of Policy

Any violation of this policy shall be addressed as per institutional disciplinary procedures.

18. Dispute Resolution

Disputes shall be addressed by the IPR Committee. Unresolved matters shall be handled as per applicable legal provisions.

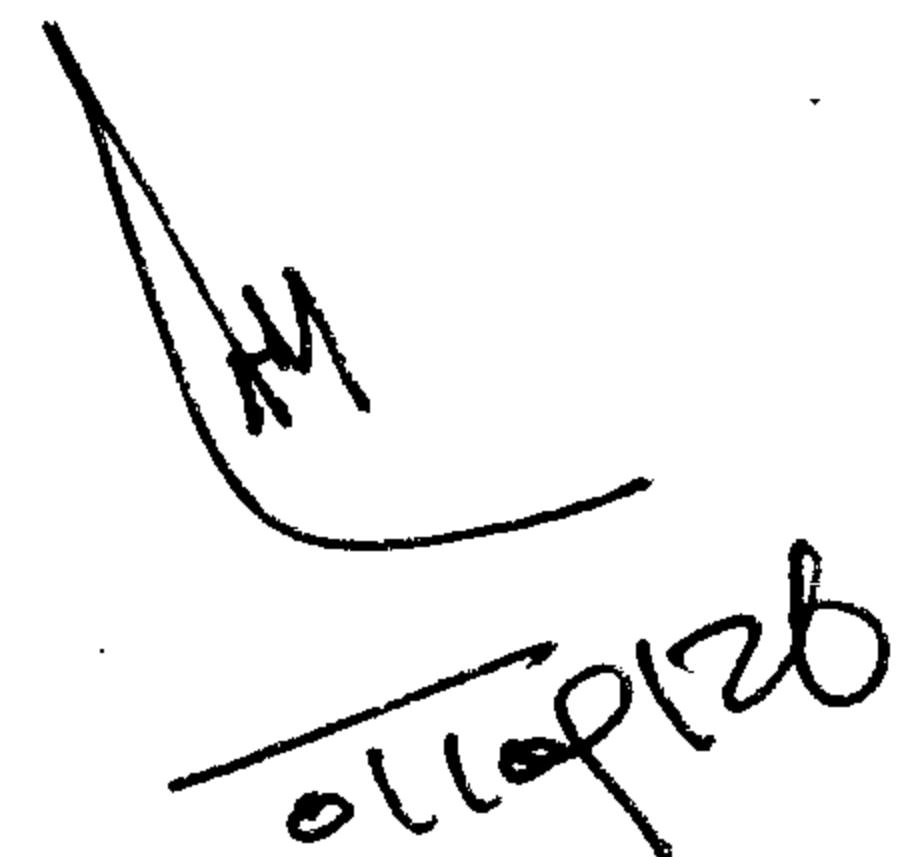
19. Entry into Force

This policy shall come into effect upon approval by the competent authority.

- (i) This Policy shall come into effect on
- (ii) All agreements concluded by the Institute and the Inventor(s) at an earlier time shall be governed by the provisions of the Policy in effect at the time of the signing of such contracts.

20. Amendments

The Institute reserves the right to modify or revise this policy from time to time. Any exception to the provisions of this policy shall require the approval of the competent authority.



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