



PIDE
Since 1957

PAKISTAN INSTITUTE OF DEVELOPMENT ECONOMICS, ISLAMABAD

Office of the Research Innovation & Commercialization

PIDE INTELLECTUAL PROPERTY POLICY (PIPP)

INTRODUCTION

The Pakistan Institute of Development Economics (PIDE) was established at Karachi in 1957 and in 1964 was accorded the status of an autonomous research organization by the Government of Pakistan. It is devoted to theoretical and empirical research in Development Economics in general and on Pakistan-related economic issues in particular. In addition to providing a firm academic basis for economic policy-making, its research also provides a window through which the outside world can view the nature and direction of economic research in Pakistan. Other social sciences, such as demography, anthropology, and interdisciplinary studies, increasingly define the widening scope of research that must be undertaken for proper economic policy and development to have sound underpinnings. Over the past years, PIDE has earned an international reputation and recognition for its research. Our faculty is rich, and our advisory committee consists of world-renowned economists such as Nobel Laureate Robert A. Mundell.

OBJECTIVES OF PIPP

The PIDE Intellectual Property Policy (PIPP) is envisioned as a compendium for the employees as well as students of PIDE, Islamabad. It is founded to secure IPs through PIPP, which falls from the research output of all PIDE staff members and students.

The core objectives of the PIPP are as follows

- (1) The core objective of PIPP is to protect PIDE researchers, faculty members and students' research work.
- (2) The other important objective of PIPP is to promote PIDE research through the Institute. So that policymakers, politicians, government officials, and students can equally benefit in a protected environment and positively contribute to Pakistan's Economy.
- (3) The most imperative purpose of PIPP is to generate financial resources for PIDE to cope with the future challenges regarding research and education.
- (4) According to PIPP research work, research projects and student thesis are PIDE's Property.

PIPP OWNERSHIP

PIDE shall be the owner of all research or any other copyrightable work produced by the employees through PIDE Fund and/or using the following conditions:

1. If the research is conducted by the researcher or faculty member through PIDE's fund (research support or by using PIDE's infrastructure and/or support). PIDE shall be the owner of the IP of the work, and all grants shall accrue to the Institute.
2. If the research / faculty member leading to the creation of an IP was funded through a grant or from a funding body, public or private, the terms of the grant, as mutually agreed between the funding body and PIDE, shall determine the ownership of IP generated through the funding.

3. If PIDE's resources are used and the funding is generated from any external source, the Institute shall be the owner of any IP thus generated.
4. If a Professional staff member has come up with research as part of his/her employment obligations, PIDE shall retain exclusive rights to the IP thus generated, even if PIDE's resources or funds have not been used.
5. In case an IP is generated which is not in the research interest to the PIDE, the Head of Research Innovation & Commercialization (ORIC) may use his discretionary authorization to grant freedom of filing of IP by the researcher.
6. If student's research contains patentable research leading to IP, PIDE shall be owner of such IP.
7. If a Professional staff member's work contains any patentable or copyrightable research / content leading to IP, PIDE shall be the owner of such IP.

PIPP COMMERCIALIZATION

The Office of Research, Innovation and Commercialization (ORIC), shall be responsible for evaluating, securing and commercializing the PIDE's IP and shall administer all relevant Institutional policies for its commercialization.

1. PIDE may determine means to protect the IP for the commercialization of such research.
2. PIDE shall inform the researchers before launching research. However, in such eventuality, the research shall fulfil all criteria and present all the data as and when required. PIDE in its sole discretion is entitled to approach, negotiate, and enter into any agreement with any external party regarding the commercialization of research.

PIPP REVENUE

The revenue accrued from the commercialization of the IP owned by PIDE shall be shared between the researcher and the Institute at the following terms. The revenue shall be divided between the researcher and the Institute according to the following ratios:

1. PIDE professional staff member – 70 per cent
2. PIDE's ORIC Fund – 30 per cent

PIPP ADMINISTRATION

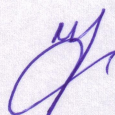
1. The relevant section or division of PIDE, under which the intellectual property is being filed by the applicant, shall bear the associated filing fee
2. ORIC shall advise PIDE regarding taking up of, or the application thereof, any IP of its researchers for research protection or any commercial project.
3. The researchers may not accept any amount in the request of lending the IP for commercial purposes without prior written permission of PIDE.

IP ADVISORY COMMITTEE

An IP Advisory Committee shall be established to:

- Review and approve complex IP ownership or commercialization cases.
- Provide guidance on strategic IP portfolio management.
- Resolve disputes or ambiguities in the interpretation of the IP Policy.
- Recommend amendments to the IP Policy when necessary.

COMPOSITION:



- Director ORIC (Convener)
- Two senior PIDE professional staff members
- One legal advisor (internal or external if required)
- One representative from the finance department
- One representative from the Students (if required)

Meetings: Held meetings as needed.

LEGAL FRAMEWORK

This policy is aligned with the following national laws of the Islamic Republic of Pakistan that govern intellectual property rights:

1. The Patents Ordinance, 2000 – Provides legal protection and rights to inventions that are novel, involve an inventive step, and are capable of industrial application. All patentable research outputs at PIDE will be governed by this law.
2. The Copyright Ordinance, 1962 – Protects original works of authorship, including scholarly articles, books, student theses, software, and databases developed within PIDE. Copyright in such works is subject to ownership clauses of this policy.
3. The Trade Marks Ordinance, 2001 – Covers distinctive signs, logos, and brand names developed within PIDE as part of research, innovation, or commercialization efforts.
4. Intellectual Property Organization of Pakistan Act, 2012 – PIDE and its ORIC shall cooperate with IPO Pakistan, the competent national authority responsible for registration and enforcement of IP rights.

All PIDE researchers, faculty, and students are required to comply with the above laws. ORIC shall assist in ensuring that all IP created under PIDE's domain is protected and commercialized in accordance with national statutes and international best practices.

ORIC'S AUTHORITY AND RESPONSIBILITIES IN IP MANAGEMENT

The Office of Research, Innovation, and Commercialization (ORIC) at PIDE shall serve as the central body responsible for managing, protecting, and commercializing all intellectual property (IP) generated by PIDE professional staff and students. ORIC shall operate under the strategic direction of the Vice Chancellor and in accordance with national and institutional laws, policies, and agreements.

1. Filing and Registration Authority

ORIC is authorized to:

- File for IP protection nationally (via IPO Pakistan) and internationally (e.g., via WIPO, USPTO, EPO) where appropriate.
- Approve and coordinate the costs of IP filing.
- Maintain a central repository of all IP assets, including registration numbers, deadlines, renewal dates, and ownership documentation.

2. Revenue and Royalty Management

ORIC shall:

- Administer the revenue-sharing framework between the inventor(s) and the Institute as per policy.
- Monitor income from licensing agreements, collect royalties, and distribute shares in a timely and transparent manner.
- Maintain financial records of all commercial transactions related to IP.

3. Third-Party Collaborations and Agreements

ORIC shall:

- Serve as the signing authority for all IP-related clauses in MOUs, Non-Disclosure Agreements (NDAs), research contracts, and collaborative agreements with external organizations.
- Ensure IP ownership and obligations are clearly defined in externally funded or co-developed projects.
- Protect the Institute's interests in joint IP development by initiating proper legal reviews and documentation.

4. Dispute Resolution and Mediation

In cases of IP ownership disputes, revenue-sharing disagreements, or violation of policy:

- ORIC shall initiate an internal inquiry and mediate a resolution between the parties.
- If needed, escalate unresolved matters to the IP Advisory Committee or the Vice Chancellor.
- ORIC will coordinate internal review and, if necessary, facilitate arbitration or legal consultation.
- PIDE's final decision-making authority in such cases shall lie with the Vice Chancellor, based on ORIC's recommendations and legal review.

5. Training and Capacity Building

ORIC shall:

- Conduct regular training, seminars, and awareness sessions on IP rights, patent filing, and commercialization.
- Publish guides and templates for PIDE professional staff to assist in compliance and innovation readiness.

INTELLECTUAL PROPERTY FROM EXTERNALLY FUNDED PROJECTS

1. General Principle;

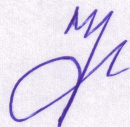
When research or innovation is conducted at PIDE with funding or collaboration from external entities (e.g., government agencies, donor organizations, industry partners, NGOs, or international institutions), the ownership and management of Intellectual Property (IP) shall be governed by:

- The terms of the funding agreement, and
- PIDE's institutional IP policy, unless explicitly overridden by the agreement.

2. Pre-Award Assessment

Before accepting external research funding, ORIC and the Principal Investigator (PI) must:

- Review IP-related clauses in the grant or funding agreement.
- Ensure that any joint ownership, licensing rights, or IP usage terms are clearly documented and do not conflict with PIDE's policies.
- In case of discrepancies, ORIC will coordinate negotiations with the funder to amend or clarify IP terms before agreement finalization.



3. Ownership Models

Depending on the agreement, the following IP ownership models may apply:

Funding Source	IP Ownership
100% PIDE-funded	PIDE
Jointly funded (PIDE + external)	Joint ownership
100% externally funded, with PIDE as the executing partner	Funders or jointly held
Sponsored research for an industry partner	Sponsor or shared

4. Collaborative Research

In multi-institutional research:

- Inventorship shall be determined based on contribution to conception, not institutional affiliation.
- IP rights shall be allocated proportionally, unless otherwise defined in a Collaborative Research Agreement (CRA).

5. ORIC must ensure that Memoranda of Understanding (MoUs) or CRAs with partners include:

- IP ownership and licensing terms
- Revenue-sharing structure
- Data sharing and confidentiality clauses
- Dispute resolution mechanisms

6. Publication and Disclosure in Funded Projects

- PIDE reserves the right to publish research outcomes for academic purposes, but will respect funders' publication embargo periods **or** review rights, as agreed in the contract.
- Any public disclosure must be delayed until IP protection is secured, if commercialization is intended.

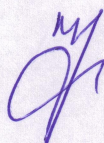
7. Commercialization and Revenue Sharing

- If IP from a funded project is commercialized, the net revenue (after deducting direct costs) shall be shared among:
 - The funding organization (if agreed),
 - The inventor(s),
 - PIDE (ORIC Fund), according to terms specified in the funding agreement.

If no terms are specified, PIDE's standard revenue-sharing ratio (e.g., 70% inventor, 30% ORIC Fund) shall apply.

RECORDS AND DOCUMENTATION

- ORIC shall maintain a **secure digital and physical repository** of all:
 - Patent applications and certificates
 - Licensing agreements
 - Revenue sharing agreements
 - Correspondence related to third-party IP arrangements
- Access to sensitive documentation shall be role-based and limited to authorized personnel.



MONITORING AND COMPLIANCE

- ORIC shall carry out **semi-annual compliance audits**, checking:
 - Contractual IP compliance
 - Licensing activity
 - Revenue distribution records

PERIODIC REVIEW AND AMENDMENT

- The IP Policy shall undergo **formal review every three years**, or earlier if required, to reflect:
 - Changes in national IP laws (e.g., IPO Pakistan regulations)
 - Updates in PIDE's research priorities or funding models
 - Recommendations from the IP Advisory Committee
- All proposed changes shall be reviewed by the Advisory Committee and approved by the Vice Chancellor.

ENTRY INTO FORCE

- The IP Policy shall be effective from Friday, June 27, 2025 – as approved by the PIDE ORIC Steering Committee – and shall be applicable to all staff members and students, including those with active research or employment contracts.

Dr. Muhammad Jehangir Khan
Director ORIC