



Current Status and Future Perspectives on National IP Education and Training Programs



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Map of Pakistan



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Overview

- **Part-I Introduction of IPO-Pakistan**
- **Part-II IP Education & Training in Pakistan**

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Mainstreaming IP Management

- IPO-Pakistan established in April, 2005 as a specialized organization for integrated IP management
- The organization placed under direct supervision of the Prime Minister of Pakistan
- A high level Policy Board constituted for policy management of the new organization
- Private-Public Partnership introduced in the governance structure of IPO-Pakistan
- Liberal funding provided by the Government to operate the new organization on modern and competitive lines

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TRIPS Compliant IP Legislation

New Legislation

- **The Intellectual Property Organisation of Pakistan Ordinance, 2005**
- **Patent Ordinance 2000**
- **Trade Marks Ordinance 2001**
- **Copyright Ordinance, 1962 (Amended in 2000)**
- **The Registered Designs Ordinance, 2000**
- **The Registered Layout-Designs of Integrated Circuits Ordinance, 2000**
- **Plant Breeders' Rights Law (approval stage)**
- **Geographical Indication Law (approval stage)**

Under
Process

Old Legislation

- **Patents and Designs Act, 1911**
- **Trade Marks Act, 1940**
- **Copyright Ordinance 1962**

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Strategy for Asset Management

- **Enhanced Awareness**
- **Integrated Management**
- **Automated operation**
- **Improved Access to IP Services**
- **Upgraded Service Delivery**

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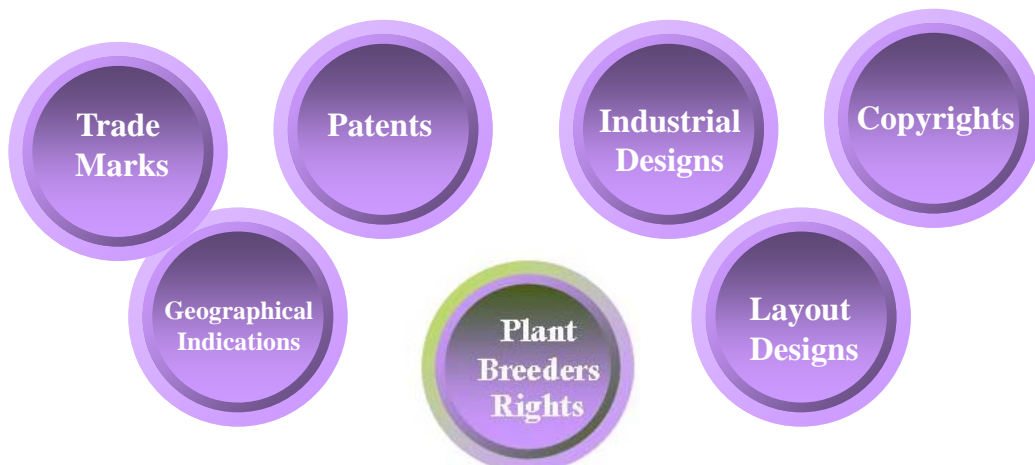
Improvement in Service Delivery

- Automation of IP Registries
 - Digitization of Data Bases
 - Website Launching
 - Expeditious Disposal of Applications
 - Efficient Publication of IPR Cases
 - Enhancing Public Outreach
- Trade Marks Registry
 - Patent Office
 - Copyright Registry

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Integrated IP Management In Pakistan

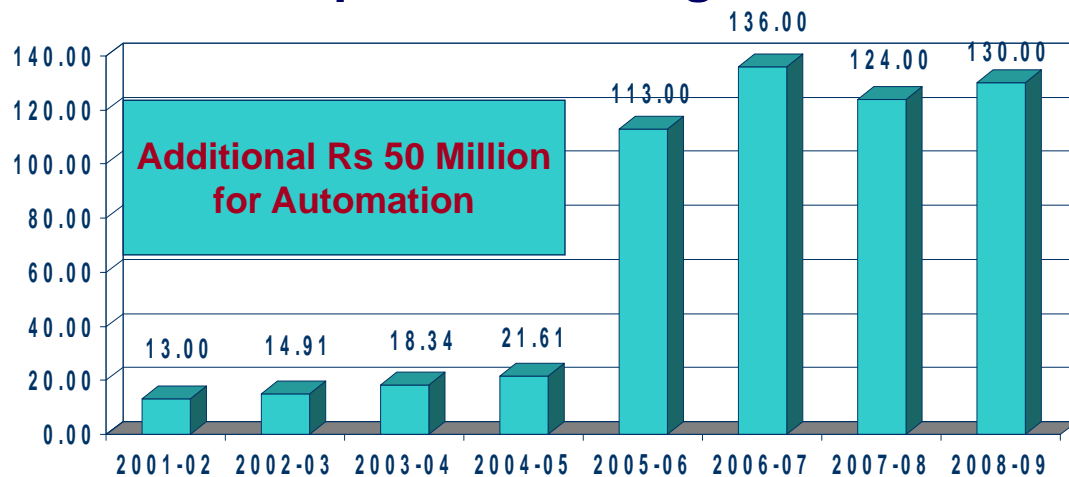


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Financial Commitment

Expenditure Budget



Improved Service Delivery

Sr. No	Category	2005-06	2006-07	2007-08	2008-09	%Increase
	(1)	(2)	(3)	(4)	(4)	(5)
1	Applications Received	17949	19222	18586	21078	13.40
2	Registrations Granted	4806	7000	9502	8274	(-)12.92
3	Revenue Collection (Million Rupees)	64.50	82.61	90.48	96.52	6.50



IPO: Achievements After 2005

- Piracy infrastructure dismantled
- Export of Piracy stopped
- Service delivery improved
- Automation Initiated

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Part-II

IP EDUCATION & TRAINING IN PAKISTAN

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IP-Economy Linkage

- | | | |
|---------------------------------|---------|---|
| • Patents | Promote | Inventions/Innovation |
| • Trade Marks/
Service Marks | Protect | Business Enterprises |
| • Copyrights | Promote | Creativity and
Culture Industry |
| • PBRs & GI | Protect | Inventions, Traditional
Heritage, Natural Endowments |
| • GRTKF | Protect | Natural Endowments
and Traditional Heritage |

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IP's Role in the Competitive Economy

- Technology Creation
- Technology Acquisition
- Technology Transfer
- Creativity Promotion
- Protection of Genuine Businesses

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Losers in Deteriorating IP Situation

- Exports
- FDI (Manufacturing Sector)
- Research and Development (R & D)
- Genuine Businesses
- Documentation of Economy
- Public Revenues
- Consumer Interest
- Economy as a whole
- Country Image

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Twinning of Institutions

- IPO-Pakistan Science Foundation (PSF)
- IPO-Technology Incubation Centers (TICs)
- IPO-Pakistan Council of Scientific & Industrial Research (PCSIR) (Patent Advisory Cell)
- IPO-Small and Medium Enterprises Development Authority (SMEDA) (Help desks)
- IPO-Higher Education Commission (HEC)
- IPO-Federal Judicial Academy
- IPO-IPR Government Enforcement Agencies

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Institutional Linkages

- **R&D Institutions**
- **Vendors Associations**
- **Training Institutions**
- **Universities and Academia**
- **District Bar Associations**
- **Federal Judicial Academy**
- **Consumer Protection Association**
- **Chambers of Commerce and Industry**
- **Student Researchers**
- **Ministry of IT promotion of affordable open source solutions**

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Public Awareness

- **Intellectual Property Academy-Pakistan**
- **TV Talk Shows**
- **Publications (Annual Review)**
- **Presentations**
- **Student Guidance**
- **Website**
- **Electronic Media**
- **Print Media (Brochures & Pamphlets)**
- **Seminars/Workshops/Conferences**
- **Flexi Banners**
- **Institutional Linkages**
- **IP Help-lines**

Over 100 events organized during the past four years 10,000 stakeholders educated. 300 officers of IPO and other stakeholder agencies trained abroad

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Support Initiatives

- Patent Advisory Cell
- Technology Incubation Centers
- IPO Patent Help lines
- IPR Cells
- HEC Initiatives
- Trade Development Authority of Pakistan (TDAP) Initiatives
- Pakistan Scientific and Technological Information Center (PASTIC)
- PSF incentives

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The screenshot displays the official website of the Intellectual Property Organisation of Pakistan (IPO-Pakistan). The browser window title is "IPO Pakistan - Intellectual Property Organisation of Pakistan - Windows Internet Explorer" and the address bar shows "http://www.ipo.gov.pk/". The website header includes the IPO logo and the text "Intellectual Property Organisation of Pakistan". A navigation menu lists: Home, About Us, Governance, Trademarks, Patents, Designs, Copyrights, Lahore Office, Resources, and Contact Us. Below the header, there is a search bar and a "Search" button. The main content area features a "Introduction" section with the text: "Being a signatory to Trade Related Intellectual property Rights, Agreement (TRIPS) under WTO, Pakistan required upgradation of its intellectual property infrastructure in tandem with global trends. Accordingly the existing legislation on Intellectual Property i.e. Copyrights, Patents and Trademarks has been upgraded and the revised laws have been promulgated. [Read More](#)". Below this, there are five colored boxes representing different IP rights: Trademarks (red), Patents (orange), Copyrights (blue), and Industrial Designs (green). Each box has a brief description and a "Read More" link. On the right side, there is a "Search" section, an "Events" section listing seminars and workshops, a "News" section with "MEETINGS OF IPO-POLICY BOARD" and "IPO Performance During 2006-07", a "Discussion Forum" with a "Discussion Forum" link, and an "IPO Web Mail" section with a "Login ID:" field. The footer shows the system tray with the time 20:56 and various icons.



Intellectual Property Academy

- Established on 29th September, 2008.
- Housed in IPO-Pakistan HQs, Islamabad.
- Lectures by IPO-Pakistan Officers
- Initially, One day training course on different IP legislations and issues for different target groups.

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IP Education in Academic Institutions

- University IP Coordinators
- IP Education in Law colleges
- Education of Intellectual Property in Business Management Colleges
- IP Education in R&D institutions and TIC establishment

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International Cooperation in IP Education

- Training Modules and Curriculum Development
- Exchange of Experts
- Learning of Teaching Methodologies
- Management of IP education Institutes/Academy

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Future Plans

- Effective functioning of IP Academy-Pakistan
- Introduction of IP education at school, college and university levels
- Encouraging establishment of TICs, Technology Licensing Offices (TLOs), Collective Management Organizations (CMOs) and IP Help-lines to support creativity and innovation
- Establishing effective linkage with R&D bases, educational institutions and chambers of commerce and industry to drive home the benefits of IP at enterprise level

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Future Plans

- Effective linkage with Innovators, industry and financial institutes
- Establishment of Innovators Associations
- Provide guidance to the public and private institutions in licensing agreement provisions, arbitrations, dispute settlement

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Bottom Line

Protect your own IP rights

and

Respect IP rights of others

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Thanks

visit IPO-Pakistan

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