

WELCOME TO NAAC PEER COMMITTEE

A brief presentation on CIPR Activities and Achievements



DPIIT-IPR Chair
Centre for Intellectual Property Rights
Andhra University
Visakhapatnam



सत्यमेव जयते

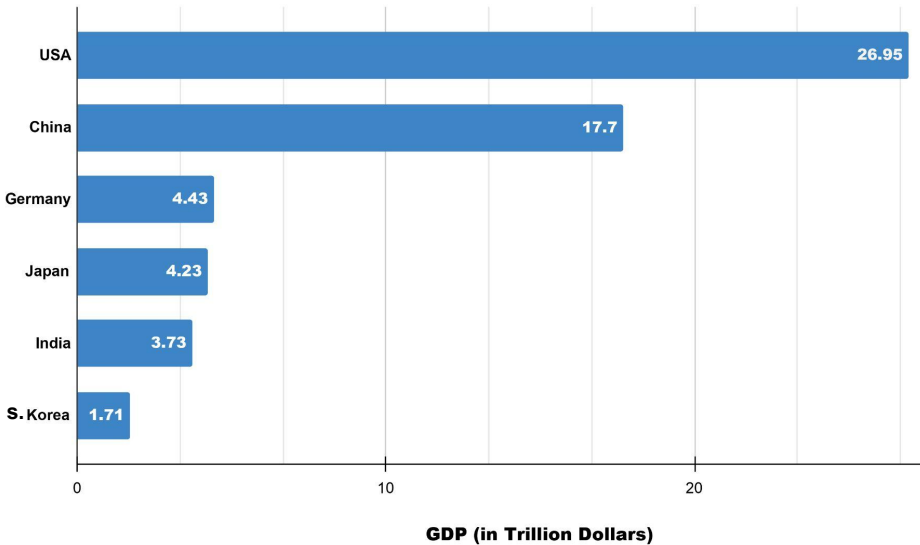
Department of Commerce
Ministry of Commerce and Industry
Government of India



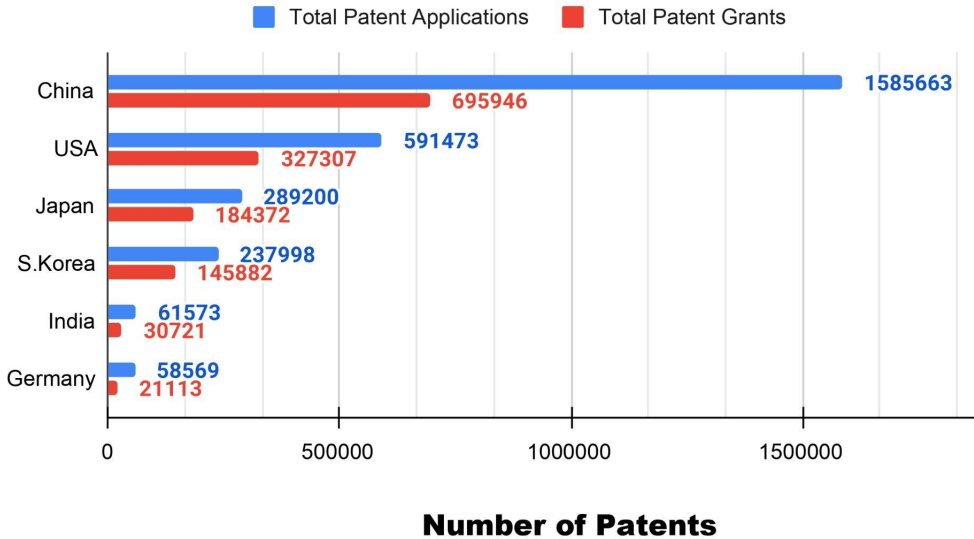
Correlation between IPRs and GDP (2023)



Countries by GDP (in trillion dollars)

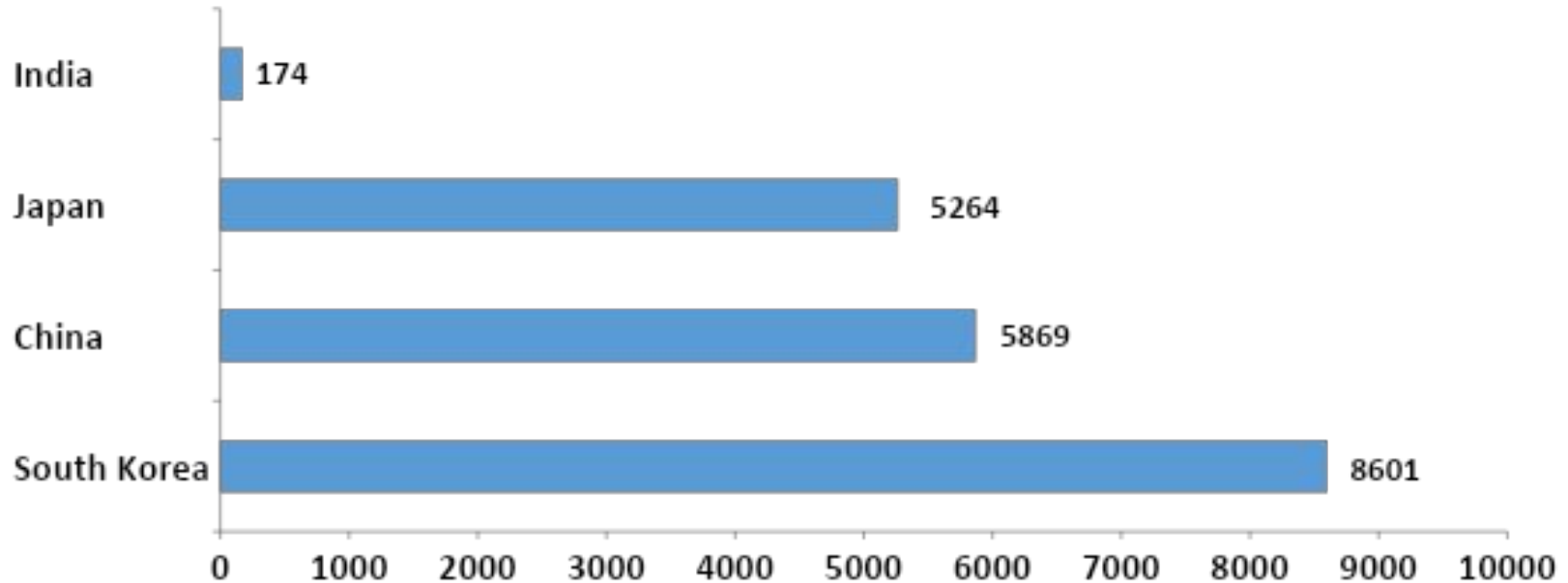


Top Countries by Patent Filing/Grant



Source: World Economic Outlook Database, 2023; WIPO's World IP Indicators, 2023.

Patents/\$100 billion GDP of some developed economies





DPIIT-IPR CHAIR, CENTRE FOR IPR



GENESIS:

- Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry, Government of India, sanctioned IPR chair to Andhra University in September 2020.
- DPIIT-IPR Chair and Centre for IPR were established concurrently and operationalized in December 2020.
- Resources were made available to CIPR by DPIIT and Andhra University.

VISION: To create a Vibrant and Sustainable IP Ecosystem in the University.

MISSION: To Serve and Support University Researchers in the Pursuit of IP Creation, Protection and Commercialization.

OBJECTIVES & ACTIVITIES OF CIPR

- ★ To introduce and teach IPR as a mandatory credit course in the university.
- ★ To organize IP awareness, capacity building programs & training for faculties, students, startups, and MSMEs on IPR.
- ★ To introduce certificate/diploma/postgraduate degree courses on IPR on regular/distant/e-learning mode.
- ★ To prepare IP policy for the university and implement the same effectively.
- ★ To manage the IP portfolio of the university and facilitate the filing of IP applications.
- ★ To market and facilitate university IP commercialization.
- ★ To partner with other stakeholders to strengthen the IP and innovation culture in the university.
- ★ To undertake research/consultancy projects in the area of IP.
- ★ To coordinate with State & Central Government agencies in the area of IPs





KEY MILESTONES ACHIEVED BY DPIIT-IPR CHAIR/CIPR



ACADEMIC / TEACHING	INDUSTRY / GOVT PARTNERSHIPS	RECOGNITIONS & AWARDS
<ul style="list-style-type: none">• University IP policy was prepared and is being implemented effectively.• Launched website and brochure on Center for IPR.• IPR course introduced as mandatory value-added course in UG and PG.• IPR course was taught to about 10,000 students of UG and PG level.• Two FDP programs on IPR were organized, sponsored by AICTE• Organized 2 national seminars on the eve of world IP Day with USPTO and WIPO.• AP IPR Champions Quiz Competition held every year on world IP day.• Filed ~ 119 IP/Patent applications from 16 various departments.• Published 8 research papers and 2 book chapters by Springer Nature.• A One-week certificate course and One semester MOOC on IPR were launched.	<ul style="list-style-type: none">• One AMDP on Technopreneurship was organized, sponsored by MSME.• Signed MOUs with IOCL, ADANI University, C4i4 Lab, IPTSE Academy, Novel Patent Services, Resolute 4 IP.• Prepared funding proposals and obtained Rs. 8 Cr. from DST and DHI for establishing i-TBI Industry 4.0 centers in AU.• Compiled a compendium on GIs of AP, released by the Hon'ble Minister of Industry and IT.• AP Govt recognized CIPR-AU as State IPR Nodal Agency vide GO No. 72 Dtd: 12-5-2021 and AU IP Policy is under consideration for state IP Policy.• Commercialized one patent on "Portable biosensor for detection of Type-II diabetes".• About 75 Awareness Talks/events on IPR were given.	<ul style="list-style-type: none">• Research officer of DPIIT-IPR Chair was selected for Copenhagen Business School with Danida Fellowship and WIPO scholarship for Professional Development Program in Durban, South Africa.• Research Officer and IP Attorney were selected for Harvard Law School's Patent X course with WIPO scholarship.• DPIIT-IPR Chair Professor Received the "IP Academician of the year 2021" from IPPO & TIE in 2021.• Received two IP recognition awards in 2022 and 2023 for academic category from IPTSE and FICCI.• DPIIT-IPR Chair was nominated as an expert committee member for Indian Patent Agents Viva-voice, Indian Oil Startup Scheme, Atal Incubation Center – BAMU, Startup India Seed Fund, UNIDO – FLCTD project evaluation committee, KAPILA – IPR committee of AICTE, DPIIT, etc.

SOME NOTABLE ACHIEVEMENTS



Launching IPR MOOC for PG students of AU



Hon'ble IT Minister of Govt. of AP inaugurating the National Workshop on IPR- Key for Academic & Industry Excellence



Receiving the IP Hall of Fame Honours 2021 from TiE & IPPO



Andhra University releasing the IP Policy by the Chairman of AP State Council for Higher Education

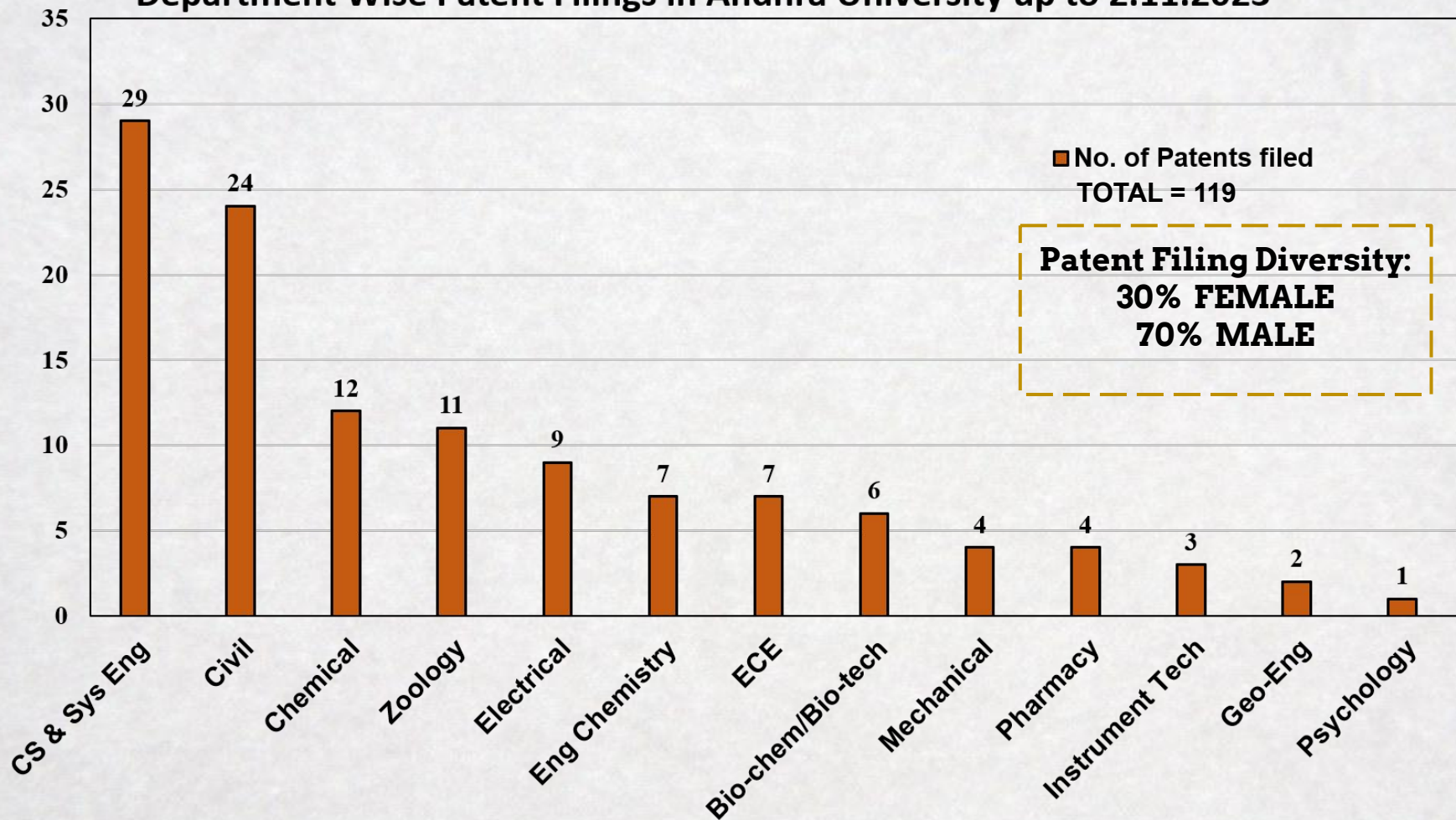


Signing of AU's First Technology Transfer Agreement



Inauguration of World IP Day 2023 Workshop

Department Wise Patent Filings in Andhra University up to 2.11.2023

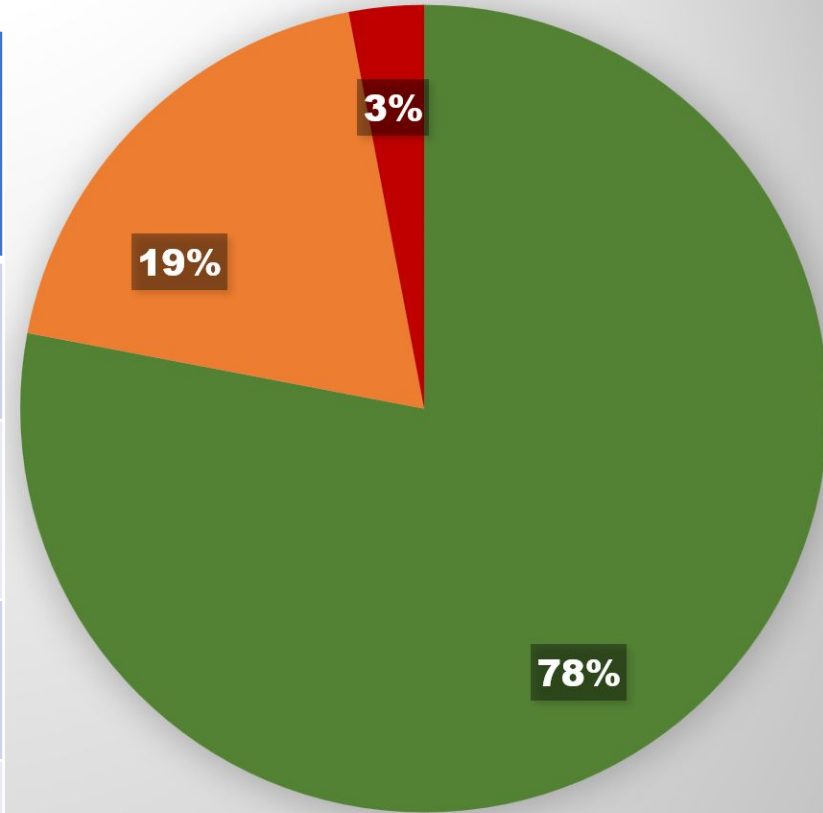


AU IP PORTFOLIO AS ON 2.11.2023

S.NO	NAME OF THE DEPARTMENT	NUMBERS	PERCENTAGE
1.	Computer Science & System Engineering	29	24.37
2.	Civil Engineering	24	20.17
3.	Chemical Engineering	12	10.08
4.	Zoology	11	9.23
5.	Electrical Engineering	9	7.55
6.	Chemistry/Engineering Chemistry	7	5.9
7.	ECE	7	5.9
8.	Bio-chemistry/Bio-technology	6	5.04
9.	Mechanical Engineering	4	3.36
10	Pharmacy	4	3.36
11.	Instrument Technology	3	2.52
12.	Geo-Engineering	2	1.68
13.	Psychology	1	0.84
	TOTAL	119	100%

COLLEGE WISE PATENT FILING PERCENTAGES

S.NO.	NAME OF THE DEPARTMENT	NO. OF PATENTS FILED	PERCENTAGE
1.	AU College of Engineering	93	78%
2.	AU College of Science and Technology	22	19%
3.	AU College of Pharmacy	4	3%
	Total	119	100%



- AU College of Engineering
- AU College of Science and Technology
- AU College of Pharmacy



Budget Granted by DPIIT to AU

S.No.	Year	Amount (Rs.)
1	2020-21	15,62,500
2	2021-22	28,61,000
3	2022-23	32,61,720
4	2023-24	32,28,515
5	Total	1,09,13,735

AU Granted Rs. 13,00,000 to CIPR to meet the Patent Filing Cost.



REVENUE GENERATED BY DPIIT-IPR CHAIR to AU

S.No.	YEAR	SOURCE	AMOUNT (Rs.)
1	2021-22	Technology Licensing fee	3,00,000
1	2022-23	1. IPR certificate course to affiliated colleges 2. FDP programs sponsored by AICTE 3. AMDP sponsored by MSME 4. DST - for establishing iTBI	3,63,930 1,86,000 5,00,000 5,00,00,000
2	2023-24	1. Certificate course on IPR 2. MOOCs course on IPR 3. MHI - establishing Industry 4.0 centre	1,92,500 2,86,500 3,00,00,000
3		TOTAL	8,18,28,930

MEET THE TEAM



Prof. H. Purushotham
DPIIT-IPR Chair
M.Tech, MBA, Ph.D.
(40 Years Experience)



Dr. Anindya Roy Chowdhury
Research Officer
Ph.D



Ashok Hemanth Upputuri
IP Attorney
B.Tech LLB(IP), LLM(IP)



Sujatha Siveri
Junior Research Fellow
M.A.



Abhilash Preetam Ambati
Junior Research Fellow
M.Sc



WAY FORWARD: The Next 5 years

- To pursue the vision, mission and values of the centre aggressively to make the centre vibrant.
- To teach/train about 100,000 students on IPR.
- To file about 1000 patents.
- To organise 10 IPR certificate course program/FDPs
- To undertake at least two consultancy/ sponsored projects.
- Aim to lay foundation for establishing School of IPR.
- To support AP government in positioning AP in the top 3 positions in Patent/IP filings.



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Department of Commerce
Ministry of Commerce and Industry
Government of India



THANK YOU

Q&A