

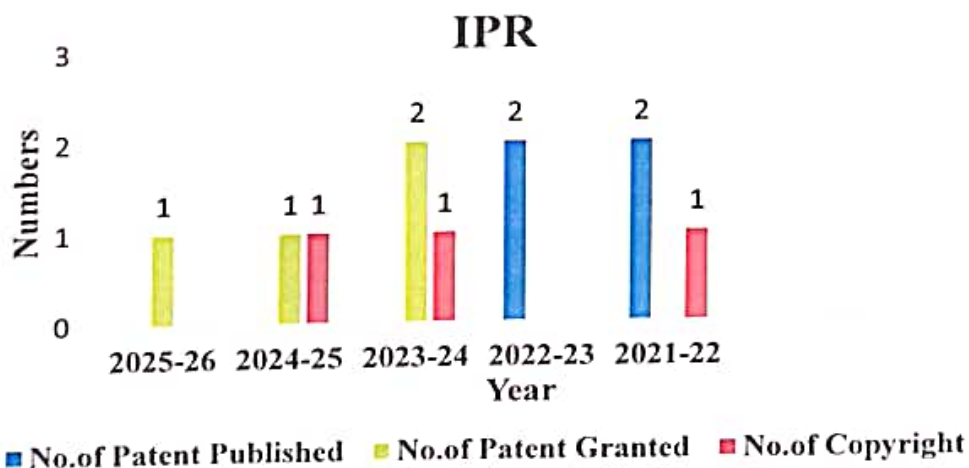


PRIYADARSHINI COLLEGE OF ENGINEERING
Department of Civil Engineering
Patent and Copyright (IPR)




SUMMARY OF PATENT AND COPYRIGHT

Year	No. of Patent Published	No. of Patent Granted	No. of Copyright
2025-26	-	01	-
2024-25	-	01	01
2023-24	-	02	01
2022-23	02	-	-
2021-22	02	-	01
TOTAL	04	04	03



GRAPHICAL PRESENTATION OF PATENT AND COPYRIGHTS


R&D Co-ordinator
Civil Engg , Dept.
R & D Coordinator
Civil Engg , Dept
PCE, Nagpur


HoD ,
Civil Engg ,Dept.

H.O.D. Civil Engineering
Priyadarshini College of Engineering
Nagpur



PRIYADARSHINI COLLEGE OF ENGINEERING


Department of Civil Engineering

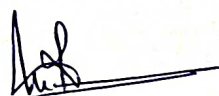
Patent Published and Granted



Details of Patent

Sr. No.	Year	Name of the Faculty	Name of the Patent	Remark	Application Number	Date
1.	2025-26	Dr.R.H.Pazare	Process of synthesizing silver nanoparticles from geodrum laxiflorum griff extract	Granted	202421073422	20/11/2025
2.	2024-25	Dr.R.M .Dhoble Ms.Vaishali P.Kesalkar	Air cooler with 360 degree effect	Granted	202221073383	19/02/2025
3.	2023-24	Mr.V.S.Ghutke	A wood chipper cutter device	Granted	202021015146 A	15/03/2024
4.	2023-24	Mr.V.S.Vairagade	Three phase underground cable fault detector and method thereof	Granted	202221007635	03/08/2023
5.	2022-23	Dr.R.M .Dhoble	Earthquake resistant structures: beam column joints	Published	202321021778	28/04/2023
6.	2022-23	Mr.V.S.Vairagade	Three way valve	Published	361035-001	22/06/2022
7.	2021-22	Mr.V.S.Vairagade	Mechanism for loading and unloading of LPG gas cylinder	Published	202121054189A	14/01/2022
8.	2021-22	Mr.V.S.Vairagade	Pedal operated mechanism for sugarcane juice extractor machine	Published	202121054202A	24/11/2021


R&D Co-ordinator
Civil Engg , Dept.
R & D Coordinator
Civil Engineering Dept
PCE, Nagpur


HoD ,
Civil Engg ,Dept.
H.O.D. Civil Engineering
Priyadarshini College of Engineering
Nagpur



PRIYADARSHINI COLLEGE OF ENGINEERING

Department of Civil Engineering

COPYRIGHT



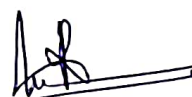
Details of Copyright

S.N	Name of Faculty/ Applicant	Title of Work	Date	Status
1.	Mr.V.S.Ghutke	Radiographic Testing	25/11/2024	Granted
2.	Dr.Mayuri Chandak	Orafresh : A hand sanitizer	12/06/2023	Granted
3.	Ms.Vaishali P.Kesalkar	Ppt's On Filtration :Preparation Of Filter Sand	14/12/2021	Granted
	Dr.R M Dhoble			


R&D Co-ordinator

Civil Engg , Dept.

R & D Coordinator
Civil Engineering Dept
PCE, Nagpur



HoD ,

Civil Engg ,Dept.
H.O.D. Civil Engineering
Priyadarshini College of Engineering
Nagpur