

K.D.K.College of Engineering Nagpur
Department of Information Technology

Copyright Data

Copyright Data 2024-25

Name	Title of the Copyright	Dairy No.	Registration No.	Date of Filing	Date of Granted / Accepted	Status
Roshan Kolte Rohit Lanjewar Harsh Narayan Gaikwad Shahajahan Salim Sheikh Gulshan Chaudhari	Adaptiveshift Cipher For Encryption And Decryption	30155/2024- CO/L	L- 157485/2024	27/09/2024	28/11/2024	Registered (Filed) & Granted (Accepted)
Prof. P.S.Dewlkar Rita Bhawalkar	Information Of Multimedia Design	25559/2024- CO/L	L- 155372/2024	13/08/2024	17/10/2024	Registered (Filed) & Granted (Accepted)

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Prof. Y.D.Choudhari	Email Alert Security Using MI To Protect Bank Transactions	11899/2022- CO/L	117933/2022	04- 06- 2022	29-09- 2022	Registered (Filed) & Granted (Accepted)
Prof. R.R.Kolte	Prediction of depression classification probability for adults based on quality of life scaling using SVM and Naive Bayes	2161/2023- CO/L	123908/2023	23- 01- 2023	06/06/2023	Registered (Filed) & Granted (Accepted)

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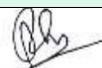
Sunanda Khandait Archana R Raut	Adaptive Data Transmission Scheme For Time-Critical Applications In Wireless Sensor Networks	31322/2021- CO/L	L- 111522/2022	24/12/2021	31/01/2022	Registered (Filed) & Granted (Accepted)
Ms. Yogeshri Choudhari	Dvfs In Hpc Systems For Scientific Workloads Allows For Automated Empirical Tuning Of Performance And Power Optimization	23276/2021- CO/L	L- 109604/2021	25/09/2021	22/12/2021	Registered (Filed) & Granted (Accepted)

Patent Data

Name of Faculty	Nature of Contribution	Particulars
Dr. Mrs S. P. Khandait	Patent	AI Based Healthcare Device for diagnosing Abdominal Diseases Design no. 447710-001 Filing date - 11-02-2025, Date of Publish: 15-5-2025
	Patent	ABFO Based Smart Irrigation System Using Logistic Regression Application No.202321053584 A Date of Filing: 10-08-2023 Date of Publish: 06-10-2023
Dr. Harish Vasantao Gorewar Prof. Sandeep Shaligram Ganorkar	Patent	SOIL TESTING DEVICE Design No. 410752-001 Date of filing: 16-03-2024 Date of Publish: 02-05-2024
Priyanka S Dewalkar	Patent	REAL TIME PREDICTIVE ANALYSIS OF USER BEHAVIOR ANALYTICS MECHANISM FOR DETECTING INSIDER THREATS USING Application No. 202341058174 Date of Filing:30-08-2023 Date of Grant: 02-02-2024

Faculty Achievements

Name of faculty	Type of Achievement	Details
Dr. S.P.Khandait	ATAL FDP Grant	received a grant of 3.5 lakh for conduction of ATAL FDP on Machine Learning and Data Analytics using Python from 30-10-2023 to 4-11-2023
Dr. S.P.Khandait	among Top 1% Topper & Gold	in Accreditation & Outcome based Education course run by NPTEL
Dr. S.P.Khandait	NPTEL SPOC Award	SPOC Award under Prospect category by NPTEL IIT Mumbai
Mr. Roshan Kolte	NPTEL Discipline star	received NPTEL Discipline star award during Jan-April 2025
Dr. S.P.Khandait, R.R.Kolte Dr. H.V.Gorewar	Elite Elite+Silver Medal Elite	Data Science for Engineers Data Analytics with Python Python for Data Science
Dr. S.P.Khandait	Gold	Quality Assurance through NAAC Accreditation Process organized by MHRD (Ministry of Human Resource Development), SWAYAM and NITTTR
R.R.Kolte	Elite	Research Methodology
R.R.Kolte	Elite+Silver	Programming in Java
Dr. S.P.Khandait & Dr. H.V.Gorewar	Academic Council & Member of Board of Studies	nominated on Academic Council & Member of Board of Studies, Faculty of Science & Technology at RTMNU & other Autonomous colleges in Nagpur.
Dr.S.P.Khandait, Y.D.Choudhari, Dr.H .V.Gorewar, R.R.Kolte	Fellow Member & Life Member Member	Members and Fellow of Eminent Professional Societies viz. IE, IETE, ISTE, ACM, BANAI,GSTE
Dr. H.V.Gorewar	Session Chair & Reviewer	worked as session chair & reviewer in International conference at GCOE Amravati.



Dr. Mrs. S. P. Khandait
(HOD, IT)