



**KDK College of Engineering, Nagpur**  
**Department of Information Technology**

**1. Innovative/Special Contribution by the Faculty in 2022-23:**

Sr. No.	Name of Faculty	Nature of Contribution	Particulars
1	Dr. Mrs S. P. Khandait	Patent	" Machine Learning based Human Mental Stress Detection in daily life scenarios and Alerting in Internet of Things", Application No.202211040361 A Date of filing of Application :14-07-2022 Publication Date : 22-07-2022, filed Registered
		Patent	"IoT based Meditation Chair", Design application number-6282624, Filing date (provisional)-16-05-2023
		Book	A Text Book of "Internet and Cloud Computing", Dr. N. Nandini, Dr. Abha Mahalwar, Dr. Sunanda Prabhakar Khandait, Prof. Ms. M.Elavarasi,R.K. Publication,RLK Enterprises, ISBN : 978-81-19140-60-2 , Year 2023
		Expert Lecture	<b>Delivered an Expert lecture on "Concepts, Scope &amp; Advantages of Pedagogical Teaching " in One week Faculty Development Program(25-7-2023 to 31-7-2023 on "Incepts of Pedagogical Teaching-IPT", Under aegis of Professional Development and Administrative Training Program, organized by Department of Civil engineering &amp; IQAC, KDKCE, Nagpur, on 25-07-2022</b>
		Special Task Force Group in RTMNU	STC in CT/CE/CSE RTMNU board of studies, RTMNU Nagpur, session 2022-23
		Faculty Selection Committee	<b>VC nominee for selection of AP in ITUG)committee meeting, At Ramji Pandav Institute of Computer and Biological Studies,06/01/2023</b>
		LEC Committee	Member of Expert committee duly constituted by RTMNU for Additional section of B.C.A. at D.B.Science College, Gondia,21/02/2023
		Faculty Selection Committee	<b>Expert on selection committee for selection of faculties at SBJIT Nagpur, on 25/03/2023</b>
		NPTEL	NPTEL Online Certification on DATA Science for Engineers organized by IIT Madras, July-Sept-2022
		NPTEL	NPTEL-AICTE FDP on Data Science for Engineers,Funded by MoE Government of India, IIT Madras,July-Sept-2022 (8 week)
2	Prof. Y. D. Choudhari	Copyright	"Email Alert Security using ML to protect bank transaction", L-117933/2022, Diary Number : 11899/2022-CO/L, Date of Application : 04/06/2022, Date of Receipt : 04/06/2022

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