

3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

Sr. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
							Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
1	Real Time Monitoring and Logging of Ration System with QR Code Scanner	Prof.A.S.Wadhawe	Electrical & Electronics Engg.	IJCRT	2018	2320-2882	https://www.ijareeie.com/	https://www.ijareeie.com/upload/2018/april/47_10_Real.pdf	Yes
2	Real Time Monitoring and Logging of Ration System	Prof.A.S.Wadhawe	Electrical & Electronics Engg.	IJAREEIE	2018	2320-3765	https://www.ijareeie.com/	https://www.ijareeie.com/upload/2018/april/47_10_Real.pdf	Yes
3	A Smart Assistant for Senior Citizens with Amnesic MCI (Mild Cognitive Impairment)	Prof. Sayyed Haji Ali	Electrical & Electronics Engg.	IJIRCCCE	2019	2320-9798	http://www.ijirccce.com/	http://ijirccce.com/admin/main/storage/app/pdf/kaF7CtzNydll6s9vNuOwCOHNGc4LlwiS0n1gBhRA.pdf	Yes
4	Universal Currency Identifier	Prof.A.S.Wadhawe	Electrical & Electronics Engg.	IRJET	2019	2395-0056	https://www.irjet.net/	https://www.irjet.net/archives/V6/i6/IRJET-V6I6408.pdf	Yes
5	Pre-Execution check based Cyber-Physical System, Recent Trends in Programming languages.	Dr. A.K.Pathrikar	Electrical & Electronics Engg.	STM	2020	2455-1821	https://computers.stmjournals.com/	https://computers.stmjournals.com/index.php?journal=RTPL&page=article&op=view&path%5B%5D=2547	Yes
6	Design and Stability of Voltage-Modulated Direct Power Control for Weak Grid- Connected Voltage Source Inverters	Prof. Pooja B. Kadam	Electrical & Electronics Engg.	IJRT	2020	2321-7510	https://ijrt.org/frontend/view_pap	https://ijrt.org/frontend/view_paper/en/000372	Yes
7	Transmission cell for 1kb SRAM using VLSI Technology	Dr. A.K.Pathrikar	Electrical & Electronics Engg.	JOSSAR	2023	2454-3225	http://www.joaasr.com/index.php/joaasr	https://drive.usercontent.google.com/download?id=18wCPWb1bJCORQVNO3gkP7go1intsp3&export=download&authuser=0	Yes
8	Assessing the impact of strong wind loads on high rise buildings in proximity to the sea shore	Prof. Y.N.Deshvena	Civil Engineering	IJNRD	2023	2456-4184	https://www.ijnrd.org/	https://www.ijnrd.org/papers/IJNRD2308147.pdf	Yes
9	Assessing the Impact of Strong Wind Loads on high Rise Buildings in Proximity to the Sea Shore	Prof. Y.N.Deshvena	Civil Engineering	STM	2023	2349-8986	https://computers.stmjournals.com/	https://techjournals.stmjournals.in/index.php/JoOST/article/view/1401	Yes

10	Friction Welding to join Aluminum EN AW- 602and Low Carbon Steel AISI/SAE 1018 Materials	Prof. S.S.Deulkar	Mechanical Engineering	IJNRD	2023	2459-4184	https://www.ijnrd.org/	https://www.ijnrd.org/papers/IJNRD2305770.pdf	Yes
11	A Review on Recent Advances of Artificial Intelligence Applications in Manufacturing	Prof. S.S. Siddiqui	Mechanical Engineering	IJNRD	2023	2456-4184	https://www.ijnrd.org/	https://www.ijnrd.org/papers/IJNRD2305545.pdf	Yes
12	Emergence Of Industrial Revolution and Industrial Revolution 4.0 Benefits	Prof.S.S.Sarpate	Mechanical Engineering	IJNRD	2023	2459-4184	https://www.ijnrd.org/	https://www.ijnrd.org/papers/IJNRD2306274.pdf	Yes
13	Automatic Online Monitoring and Controlling System For Dam Using Arduino	Prof. Sayyed Haji Ali	Electrical & Electronics Engg.	IJERMT	2023	2348-4039	https://www.ijermt.org/	www.ijermt.org/publication/67/294.%20JUNE%202023%20ijermt	No
14	Performance Analysis and Implementation of Brushless DC Motor by PID, Fuzzy and ANIFS Controllers	Prof. R.R.Gunjker	Electrical & Electronics Engg.	IJSREM	2023	2582-3930	https://ijsrem.com	https://www.doi.org/10.55041/IJSREM18136	Yes
15	Improve the Performance of Control System by Using Second Ordr Sliding Mode (SMC) Control	Prof. A. E. Nikam	Electrical & Electronics Engg.	TJER	2023	2349-9249	https://tjer.org	https://www.tjer.org/tjer/papers/TJER2305285.pdf	Yes
16	Advancement of Domestic Smart Energy Meter as per Indian Standards for Smart Grid	Prof. P. B. Kadam	Electrical & Electronics Engg.	IJNRD	2023	2456-4184	https://www.ijnrd.org/viewpaperf	http://doi.org/10.1729/Journal.35114	Yes
17	Corona Virus and Virus Sterilizer Box Food Mask Sterilizer	Prof. A. E. Nikam	Electrical & Electronics Engg	IRJMETS	2023	2582-5208	http://www.irimets.com	http://www.irimets.com	Yes