

Publications 2019-2020

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Link of the recognition in UGC enlistment of the Journal/ Link to Journal Homepage
Soil Structure Interaction Effect on Dynamic Behavior of a Building	Dhritiman Mondal	C.E	International Journal of Engineering Research & Technology (IJERT)	2019	ISSN: 2278-0181	https://www.ijert.org/our-indexing
Dynamic Analysis of R.C. Framed Buildings with Finite Element Method Using Site-Specific Response Spectra	Dhritiman Mondal, Amit Shiuly	C.E	SSRG International Journal of Civil Engineering	2019	ISSN: 2348 – 8352	https://www.internationaljournalsrsg.org/IJCE/indexing.html
Stresses in Fly Ash Brick using different proportion of Lime, Cement, Gypsum, Sand and Stone Dust	Mainuddin, Ruhul Amin, Sourav Sarkhel, Prasenjit Bhowmick, Azharuddin Ahmed	C.E	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	ISSN: 2278-3075	https://www.ijitee.org/indexing/
Micromechanical hardness study and	Sanjib Bhattacharya	Electrical Engineerin	Journal of Alloys and	2019	ISSN : 0925-	UGC-CARE List Group II Journal (SCI)

the effect of reverse indentation size on heat-treated silver doped zinc-molybdate glass nanocomposites	, Ranadip Kundu, Koyel Bhattacharya, Asmita Poddar, Debasish Roy	g	Compounds		8388 eISSN: 1873- 4669	https://www.webofscience.com/wos/woscc/full-record/WOS:000449486300016
Dual Band Polarization Agile Compact Planar Antenna for Enhanced Bandwidth and Gain	Ayona Chakraborty, Samik Chakraborty, and Bhaskar Gupta	ECE	Microwave Review, MTT-IEEE	2019	14505835	https://www.researchgate.net/publication/338423088_Dual_Band_Polarization_Agile_Compact_Planar_Antenna_for_Enhanced_Bandwidth_and_Gain
Design and Optimization of V-Shaped Microstrip Patch Antenna with enhanced Bandwidth in Broadband Applications	Pritam Singha Roy, Moumita Guha, Samik Chakraborty	ECE	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	https://www.ijrte.org/indexing/
Low Latency Digit-Serial In-Circuit Configurable Montgomery Multiplier In GF(2M) For Special Classes of Polynomial	Sabir Akhtar Mallick and Somsubhra Talapatra	ECE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/papers/JETIR1906926.pdf