



**P.B.R. VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE
(AUTONOMOUS)**

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Number of papers SCI/SCOPUS/UGC published by faculty

A.Y.: 2023-24

S.No	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal	SCI/UGC/SCOPUS
1	Design of Area Efficient, High Speed 16-bit Borrow Select Subtractor	Dr. R. Ranjith Kumar	Compliance Engineering Journal	Aug-23	0898-3577	https://ijceng.com/index.php/volume-14-issue-8-2023/	Scopus
2	Design of high speed 16-bit Fixed-Width Booth Multipliers Using Data Scaling Technology	C.V Kavya Suvarchala	Compliance Engineering Journal	Aug-23	0898-3577	https://ijceng.com/index.php/volume-14-issue-8-2023/	Scopus
3	Flood Monitoring System Using Internet of Things	Dr. R. Sravanthi	Industrial Engineering Journal	Aug-23	0970-2555	http://www.journal-iiie-india.com/1_aug_23/17_online.pdf	UGC
4	64-Bit Tunable Random Number Generation Using Coupled Quantum Dots Technology	Dr. R. Sravanthi	Compliance Engineering Journal	Sep-23	0898-3577	https://ijceng.com/index.php/archives/	UGC
5	Design of efficient 32 bit BCD adder using quantum dot cellular automata	A. Srinivasa Rao	Compliance Engineering Journal	Sep-23	0898-3577	https://ijceng.com/index.php/volume-14-issue-9-2023/	UGC

Faculty In-charge

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