



BABA FARID COLLEGE OF ENGG. & TECHNOLOGY

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(Approved by AICTE, New Delhi and Affiliated to Maharaja Ranjit Singh State Technical University, Bathinda)

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DVV CLARIFICATIONS 3.3.1

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

| Title of Paper | Link to the journal website |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Parametric Investigation and Optimization of Revolving Tools-Based Magnetorheological Finishing Process for External Cylindrical Surface of Printing Machine Roller Made of Copper | https://journals.sagepub.com/home/pie |
| Magnetorheological Fine Finishing of Steering Rack Bar for Improving its Functional Operation | https://journals.sagepub.com/doi/abs/10.1177/09544089221137425 |
| Magnetorheological Finishing of Aluminium Cylindrical Roller for Enhanced Performance of Printing Operation | https://journals.sagepub.com/doi/abs/10.1177/09544089221093010 |
| CNTFET Based 4-Trit Hybrid Ternary Adder-Subtractor for low Power & High-Speed Applications | https://link.springer.com/journal/12633 |
| CNTFET Based Ternary 1-Trit & 2-Trit Comparators for Low Power High-Performance Applications | https://link.springer.com/journal/42341 |
| Construction of girth-8 (3, L)- QC-LDPC codes of smallest CPM size using column multipliers | https://link.springer.com/journal/10623 |
| Review of Application Industrial Robots | http://www.jgenng.com/archives-2.php |
| On the search of smallest QC- LDPC code with girth six and eight | https://link.springer.com/journal/12095 |
| Parameterized Comparison of Nano Transistors Based on CNT and GNR Materials: Effect of Variation in Gate Oxide Thickness and Dielectric Constant | https://link.springer.com/journal/11664 |
| Ternary Logic Design Approach: From CMOS to CNTFET | https://techjournals.stmjournals.in/index.php/JoNSNEA/index |
| Enhancing Biocompatibility and Corrosion Resistance of Ti-6Al-4V Alloy by Surface Modification Route | https://link.springer.com/journal/11666 |
| Investigation of Schottky Barrier, Conventional and Tunnel Carbon Nanotube Field Effect Transistor for Low Power Design | https://www.ingentaconnect.com/content/asp/jno |
| Construction of New Quantum MDS Codes Derived from Constacyclic Codes | https://www.worldscientific.com/worldscinet/ijqi |


Principal

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