



# LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, BHOPAL

## CONFERENCE DETAILS

### DEPARTMENT - MECHANICAL ENGINEERING

| Sr. No. | Faculty Name               | Paper Title                                                                               | Year | Journal Name                                     | Volume | Issue | ISSN                  | National/<br>International | Indexing<br>(Sci/Scopus/UG<br>C/others) |
|---------|----------------------------|-------------------------------------------------------------------------------------------|------|--------------------------------------------------|--------|-------|-----------------------|----------------------------|-----------------------------------------|
| 1       | Dr. Shashi Ranjan<br>Mohan | Tool path planning for hole<br>flanging process using single<br>point incremental forming | 2024 | MATEC Web of<br>Conferences 393, 01003<br>(2024) | 393    |       | 2261236X,<br>22747214 | International              | OTHERS                                  |
| 2       | Dr. Yogesh dewang          | Tool path planning for hole<br>flanging process using single<br>point incremental forming | 2024 | MATEC Web of<br>Conferences 393, 01003<br>(2024) | 393    |       | 2261236X,<br>22747214 | International              | OTHERS                                  |
| 3       | Dr. Vikas Pare             | Multifunctional safety stick for<br>both outdoor and indore<br>purposes                   | 2024 | LNCT conference<br>proceeding                    |        |       |                       | International              | OTHERS                                  |

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|---------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------------------------------------------------------------------------------------|--------|-------|-----------------------|-------------------------------|-----------------------------------------|
| 4       | Dr. Rajiv singh<br>chouhan | A review on tire pyrolysis oil<br>in disel engines                                                                                                               | 2023 | FLUTE AMITY<br>University                                                                              |        |       |                       | International                 | SCOPUS                                  |
| 5       | Dr. Ranjeet Arya           | Characterization and<br>mechanical behavior/corrosion<br>analysis of Al-7075 metal<br>matrix composites: a critical<br>review                                    | 2024 | Green Composite<br>Manufacturing                                                                       | 19     |       | 9783111067<br>346     | INTERNATION<br>AL (DeGruyter) | SCOPUS                                  |
| 6       | Josy George                | Sustainable Supplier Selection<br>in the Manufacturing Sector<br>Using Integrated MCDM<br>Techniques                                                             | 2024 | MATEC Web of<br>Conferences 393, 01003<br>(2024)                                                       |        |       | 2261236X,<br>22747214 | International                 | OTHERS                                  |
| 7       | Josy George                | Comparative Study of Mcdm<br>Techniques: Topsis, Vikor,<br>and Moora Methods Integrated<br>With Ewm Method for Vendor<br>Selection for Manufacturing<br>Industry | 2024 | Apple Academic Press<br>Decision-Making Models<br>and Applications in<br>Manufacturing<br>Environments |        |       |                       | International                 | SCOPUS                                  |

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|---------|--------------|------------------------------------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------|--------|-------|-------------------------------|----------------------------|----------------------------------------|
| 8       | Neetu Singh  | Solar Solution for efficient ventilation and power generation, enhancing building performance and sustainability | 2024 | Conference in Engg technologies and innovative research                           | 10     | 7     | 2349-5162                     | National                   | ugc                                    |
| 9       | Neetu Singh  | Review Paper on Renewable Energy                                                                                 | 2024 | International conference for research in applied science & engineering technology | 11     | IX    | 2321-9653                     | National                   | other                                  |
| 10      | Neetu Singh  | A Comprehensive Review on Air Ventilation Systems                                                                | 2024 | International conference of Engineering & applied science                         | 12     | 1     | 2322-0821(o),<br>2394-9910(p) | national                   | ugc                                    |