

## Aditya College of Engineering & Technology

Aditya Nagar, ADB Road, Surampalem - 533437

## Department of Mechanical Engineering

## Academic Year 2022-2023 Research Publications (Conference papers/Posters)

| S. No. | Name of the<br>Faculty<br>Author | Title of the Paper  | Name of the<br>Journal/<br>Conference   | ISBN/<br>ISSN<br>Number | Vol/<br>Month | Index<br>No<br>UGC/ | URL/DOI   | Citations |
|--------|----------------------------------|---|---|-------------------------|---------------|---------------------|---|-----------|
| 1.     | V V M J<br>Satish<br>Chembuly    | Multi-Objective Optimization Approach for Inverse Kinematics of Redundant Manipulator in Welding Applications | Materials<br>Today:<br>Proceedings  | 2214-<br>7853           |               | Scopus              | https://doi.or<br>g/10.1016/j,<br>matpr.2022.0<br>4.819 |           |
| 2.     | A.swathi                         | A literature review on offshore renewable energy  | National<br>Seminar on<br>Contemporary<br>Developments<br>in Maritime<br>technologies |                         | 12/20<br>22   | UGC                 | In. Press   |           |

THE OF THE CHANGE OF THE CHANG Aditya College of Engineering & Technology SURAMPALEM

PRINCIPAL

Head-ME