



Conferences & Book Chapter Publications

Academic Year 2023-2024

| S.No. | Name of the Teacher | Title of the Book published | Title of the Chapter published | Title of the proceedings of the conference | Name of the conference | National/ International | Year of publication | ISBN of the Book/ Conference Proceeding | Affiliating Institute of the teacher at the time of publication | Name of the Publisher |
|-------|---|-----------------------------|---|---|--|-------------------------|---------------------|---|---|-----------------------|
| 1 | Dr. Raviteja Surakasi, Mr. Ravi Ganivada Mr. M. Gangadhar | - | Graphene Nanopowder-Dispersed Propylene Glycol-Water Solutions As Cutting Fluid In Metal Cutting Process On Cnc Milling Machine | Futuristic Trends in Chemical, Material Sciences & Nanotechnology IIP Series | - | International | 2024 | 978-93-5747-442-9 | - | IIP Series |
| 2 | Dr. Raviteja Surakasi | - | The Effect of Emissions from DI-Based Sources Causing Hazardous | - | Recent Advances in Mechanical Engineering Research and Development | International | 2024 | - | -- | Springer |



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| | | | us Health Effects | | | | | | | |
| 3 | Mr. Srinivasa Reddy Pala, Dr. M. V. Krishna Mohan and Mr. M. Balaji | - | Optimization of combustion characteristics on a diesel engine fueled by Mahua biodiesel with dispersion of Graphene oxide and Zinc oxide nanoparticles as additives using design of experiment | Transactions on Energy Systems and Engineering Applications | - | International | 2024 | 2745-0120 | - | IIP Series |
| 4 | Mrs. Kalluri Anusha | - | Fabrication and experimental study on Al6082 +B4C metal matrix composite | Emerging multifunctional materials and devices for sustainable technologies | Advances in Manufacturing and Industrial Engineering | International | 2024 | - | - | IEEE |