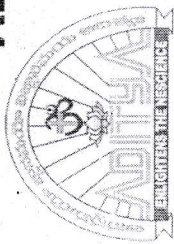


ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

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Department of Mechanical Engineering Research Publications (Books & Chapters, and Conferences)

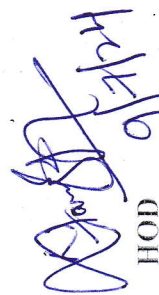
Academic Year 2023-24

S. No.	Name of the Teacher	Title of the book/chapters published	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1.	DR.K.S.S. MOHAN, Mr. P. V. S. Murali Krishna, Mr. M. Rambabu	ICEAAGE -2024 WITH LOCAL BOOK CHAPTER	EFFECT OF EXHAUST GAS RECIRCULATION ON A CRDI ENGINE POWERED BY DIESEL-BIODIESEL BLENDS	Emerging Advances and Applications in Green Energy	(ICEAAGE-2024) 29th February 2024	2024	97-93-6128-558-5	PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, VIJAYAWADA	HAS CONFERENCE PROCEEDINGS WITH ISBN NUMBER
2.	DR.K.S.S. MOHAN, Mr. P. V. S. Murali Krishna, Mr. M. Rambabu	International Conference on Recent Advances in	HEAT TRANSFER ANALYSIS OF CYLINDRICAL HORIZONTAL JET IMPINGING ON VERTICAL PLATE	International Conference on Recent Advances in Mechanical and Industrial Engineering	ICRAMIE 24	2024	978-93-340-1191-3	PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, VIJAYAWADA	WILL BE PUBLISHED IN SPRINGER BOOK CHAPTER BY DECEMBER 2024

3.	DR.K.S.S. MOHAN	NO BOOK CHAPTE R	Loss Bit Process or Cyclic Give & Take Method or Intelligent Begging Process or The Begging Strategy	Innovatio ns and challenges in Mechanic al Engineeri ng	ICICME- 24	Inte rnati onal	2024	NO ISBN NUMBE R	K L UNIVERSITY, VIJAYAWADA	WILL BE PUBLISHED IN SCOPUS JOURNAL BY AUGUST 2024
4.	DR.K.S.S. MOHAN	NO BOOK CHAPTE R	Advancing Wire-EDM Machinability of AISI P20+Ni Steel for Automotive Structural Application via Hybrid DBN- SAR Methodology	Innovatio ns and challenges in Mechanic al Engineeri ng	ICICME- 24	Inte rnati onal	2024	NO ISBN NUMBE R	K L UNIVERSITY, VIJAYAWADA	WILL BE PUBLISHED IN SCOPUS JOURNAL BY AUGUST 2024
5.	Mr.R.Pras ad	NO BOOK CHAPTE	Effect of Boost pressure and compression ratio on Di-Ethyl	Materials and Energy	ICMES- 2024	Inte rnati onal	2024	0975306 0	Aditya Engineering	Will be published in Month of September/Oct.

6.	Dr Gangadhar a Rao Ponugoti, Mr. Abdul Arif	NO BOOK CHAPTER	Ether fuelled engine	Science	ICMES- 2024	International	2024	NO ISBN NUMBER	Aditya Engineering College, surampalem	2024	Will be published in Month of September/Oct, 2024
7.	Mr.Y.Ravi Kishore	NCDT 2023	Design Thinking in Transdisciplinary and Inter Communication, Research & Co- work Environment for Complex Problem Solving	NCDT 2023	1st National Conference on Design Thinking: Trans- Disciplinary Challenges & Opportunities	National	2023	978-93- 5915- 224-0	Andhra University College of Engineering	HAS CONFERENCE PROCEEDINGS WITH ISBN NUMBER	

for 10/23
Faculty In-charge


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