



## Department of Robotics and Automation

### Faculty Knowledge Enhancement

NAME OF THE DEPARTMENT: Department of Robotics and Automation

1. Type of Event : INTERNATIONAL CONFERENCE ON EMERGING TRENDS  
IN ELECTRONICS, MANAGEMENT & TECHNOLOGY  
(ICETMET-2022)  
Organized by RAJARAJESWARI COLLEGE OF ENGINEERING

2. Date of the programme : 21<sup>st</sup> – 22<sup>nd</sup> JUNE, 2022

3. Faculty members published the research paper: Dr.M.Karthikeyan, Professor and Head  
Department of Robotics and Automation  
RajaRajeswari College of Engineering  
Bengaluru 560074

4. Title and Weblink of the international conference paper published in the journal:

Title: M. Karthikeyan, K.Arul Raj, D.Narmatha,” Investigation of Mechanical and wear properties of Cu- Coconut Shell ash alloy prepared by Powder Metallurgical Technique”, Journal of Algebraic Statistics, Volume 13, No 3, 2022, p.5394-5408, ISSN 1309-3452. <https://publishoa.com>.  
<https://publishoa.com/index.php/journal/issue/view/17> . Indexed in Emerging Sources Citation ( Web of Science) Clarivate Analytics

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## Investigation of Mechanical and Wear Properties of Cu- Coconut Shell Ash Alloy Prepared by Powder Metallurgical Technique

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**-Report prepared by Dr.M.Karthikeyan, HOD-R&A**