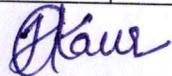


**International Conference**

AY: 2025-2026

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Sr. No.	Authors	Title of the paper	Level (National/ International)	Type of Event	Name of the Conference/ Seminar/ Workshop with complete details like place, date of happening	Page No. & other details of proceedings in which the paper is published	Link
1	Dr Gurbhej Singh	Advancements in Vision Sensing Technologies for Automated Welding Processes: A Sustainable Approach	International	International conference	International Conference on Emerging Materials, Smart Manufacturing, and Computational Intelligence	October, 2025	<a href="https://link.springer.com/chapter/10.1007/978-981-96-8167-9_10">https://link.springer.com/chapter/10.1007/978-981-96-8167-9_10</a>
2	Dr Gurbhej Singh	Sustainable Material Processing: Energy-Efficient Solutions with Microwave Technology	International	International conference	International Conference on Emerging Materials, Smart Manufacturing, and Computational Intelligence	October, 2025	<a href="https://link.springer.com/chapter/10.1007/978-981-96-8167-9_23">https://link.springer.com/chapter/10.1007/978-981-96-8167-9_23</a>
3	Dr Gurbhej Singh	Strategies for Preventing Cavitation and Slurry Erosion in Hydro Turbine Blades: A Study	International	International conference	International Conference on Emerging Materials, Smart Manufacturing, and Computational Intelligence	October, 2025	<a href="https://link.springer.com/chapter/10.1007/978-981-96-8167-9_24">https://link.springer.com/chapter/10.1007/978-981-96-8167-9_24</a>
4	Raghu Sharma, Gurbhej Singh, Gaurav Tejpal	Recent Developments and Applications of Additive Manufacturing in Modern Engineering	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
5	Harmandeep Singh, Gurbhej Singh, Hitesh Vasudev	A review on 3D printing Vat photopolymerization technique	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
6	Tejinder Sharma, Neha Sethi, Narinder Sharma	Artificial Intelligence, Machine Learning, and Data Analytics: Transforming Advanced Manufacturing Systems	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
7	Harmanjit Singh, Gurbhej Singh, Hitesh Vasudev	Microwave Cladding of Inconel 625 and Inconel 718: A Comparative Review on Surface Performance and Metallurgical Behavior	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
8	Prabhjit Singh, Gurbhej Singh, Hitesh Vasudev	Microwave-Assisted Fabrication and Performance of High-Entropy Alloy Coatings: A Comprehensive Review	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
9	Pooja Puri	To Analyze the Impact of Green Marketing on Consumer Behavior	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7



  
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10	Navdeep Singh, Kapil Jairath	Additive Manufacturing of Ceramic and Composite Materials for Antenna Applications: Techniques and Industrial Perspectives	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
11	Kapil Jairath, Navdeep Singh	A Metamaterial-Inspired Ultra-Wideband Antenna with Embedded Resonant Cells for Dual Band Notch Performance	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
12	Rajbir Singh, Dharminder Singh, Karambir Singh	Investigating feasibility of Sesame oil-based bio dielectric fluid for Sustainable EDM of commercial pure Titanium	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
13	Sahil Luthra, Amit Singh	Leveraging Machine Learning and Deep Neural Networks for Continuous User Verification through Dynamic Behavioural Biometrics: A Cybersecurity Perspective	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
14	Anjali, Vijay Kumar, Sandeep Sharma, Rajinder Partap Singh, Kanchan Manhas	Performance Evaluation of Sustainable Concrete Incorporating Ceramic and Brick Waste Powders with Coarse Ceramic Waste Aggregate	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
15	Vikas Rattan, T.S. Sidhu, Manoj Mittal, Paramjit Singh, Karambir Singh, Amandeep Singh	An Overview of Different Additive Manufacturing Techniques Employed for Metallic Biomaterials in Biomedical Applications	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
16	Karambir Singh, Paramjit Singh, Dharminder Singh, Amandeep Singh, Vikas Rattan	Comparative Study of EDM with Powder-Metallurgy Cu-Ti vs Electrolytic Copper Electrodes on AISI P20 Tool Steel	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
17	Vijay Kumar, Jaskiran Sobti, Avon Kumar Vaid	Green Geopolymers for Soil Stabilization: A Review on Mechanical, Microstructural, and Environmental Benefits	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
18	Tejinder Sharma, Narinder Sharma	Integrating Artificial Intelligence in Drug Discovery : A Comprehensive Review	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7
19	Bimal Kumar, Chetan Verma	Additive Manufacturing for Next-Generation Electric Vehicles	International	International conference	International Conference on Advances in Additive Manufacturing and Emerging Materials Processing (ICAMMP-2025),	December 11-12, 2025	978-93-7343-312-7

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20	Mr. Harmandeep Singh and Dr. Gurbhej Singh	Enhancing Sustainability in Steel Manufacturing Evaluating AISI4337 Properties Through Friction STIR Processing	International	International conference	Lecture Notes in Mechanical Engineering, Scopus	October, 2025	<a href="https://link.springer.com/chapter/10.1007/978-981-96-8167-9_11">https://link.springer.com/chapter/10.1007/978-981-96-8167-9_11</a>
21	Dr. Hardeep Singh	AI for Sustainable Development through IKS	International	International conference	International Conference on AI-Augmented Pathways to Sustainable Development, GNDU, Amritsar Date: 23-24 February, 2026	Punjab School of Economics (PSE), University Business School (UBS) & University School of Financial Studies (USFS) Guru Nanak Dev University (GNDU) Amritsar Date: 23-24 February, 2026	Presented
22	Dr. Hardeep Singh	Green Information Technology and Responsible Innovation	International	International conference	International Conference on Sustainable & Ethical Innovation in IT, Management & Pharmaceutical Sciences	GVM Institute of Technology & Management & GVM College of Pharmacy Date: 19-20 March, 2026	Presented

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