

Dr.M.Suresh  
Associate Professor  
Robotics and Automation Engineering,  
PSG College of Technology

## International Journal Publications

- Suresh, M. & Bose, V. Effect of orientations of an irregular part in vibratory part feeders. International Journal of Advanced Manufacturing Technology. 94. (2018).  
DOI: [10.1007/s00170-017-1043-1](https://doi.org/10.1007/s00170-017-1043-1)
- Selvam, Arivazhagan & Suresh, M. & Whenish, Ruban & Velu, Rajkumar & Subramanian, Bharath. Preparation and Evaluation of the Tensile Characteristics of Carbon Fiber Rod Reinforced 3D Printed Thermoplastic Composites. Journal of Composites Science. 5. 8. (2020).  
DOI: [10.3390/jcs5010008](https://doi.org/10.3390/jcs5010008)
- Selvam, Arivazhagan & Suresh, M. & Whenish, Ruban. Strength Improvement of Additive Manufacturing Components by Reinforcing Carbon Fiber and by Employing Bioinspired Interlock Sutures. Journal of Vinyl and Additive Technology. 26. (2020).  
DOI: [10.1002/vnl.21766](https://doi.org/10.1002/vnl.21766)
- Suresh, M. & Nithyanandam, Nisaanthakumar. Determining the Most Probable Orientation of a Part using Centroid Solid Angle Method. Journal of Advances in Mechanical Engineering and Science. 1. 21-27. (2015).  
DOI: [10.18831/james.in/2015031003](https://doi.org/10.18831/james.in/2015031003)
- Ravichandran, Asvath & Suresh, M. & Narayanan, Aravind. Investigation of Bonding Brake Liners and Castings in Automated Manufacturing System. International Journal of Mechanical Engineering. 2. 66-70. (2015).  
DOI: [10.14445/23488360/IJME-V2I9P111](https://doi.org/10.14445/23488360/IJME-V2I9P111)