



# INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS | ISSN: 2320 - 2882

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The Board of  
International Journal of Creative Research Thoughts  
Is hereby awarding this certificate to

**Dr. Shivanand N. Pujar**

In recognition of the publication of the paper entitled  
**“Effect of Fibre Volume Fraction and Fibre Reinforcement Orientation  
(Various Layup Sequence) on Mechanical Properties of Epoxy-based  
E-Glass fibre Reinforced Bio-material Used as Implant (Human Bone -Tibia)  
- Finite Element Method.”**

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