

# **CURRICULUM VITAE**

**Mr. Manjunatha G D**<sub>M.E.(Ph.D)</sub>

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## ***Academic Qualifications***

- Ph.D(Pursuing) in Hardfacing Technology, Mechanical Engineering-UVCE Bangalore, Bangalore University, Bangalore.
- M.E. in Advanced Materials Technology, Mechanical Engineering UVCE Bangalore, Bangalore University, Bangalore.2010.
- B.E. in Mechanical Engineering UVCE Bangalore, Bangalore University, Bangalore.2008.

## ***Experience***

- 05 years of experience in Teaching and Research

### ***Academic:***

- Assistant Professor, Department of Mechanical Engineering RR Institute of Technology, Bangalore, 1<sup>st</sup> Feb 2016.
- Assistant Professor, PESIT Bangalore South Campus, Department of Mechanical Engineering 24<sup>th</sup> Jul 2014 to 24<sup>th</sup> Nov 2015.
- Assistant Professor, MVJCE Bangalore, Department of Mechanical Engineering, 24<sup>th</sup> Feb 2013 to 20<sup>th</sup> Jul 2015.
- Contract Engineer, ISRO Satellite Centre Bangalore. 2011 to 2012.

## ***Research and development***

- Development and characterization of Hard faced materials at PESIT, Bangalore.
- Development of Wear Resistance hard faced mild steel by welding at UVCE Bangalore.

## ***Expert Lectures delivered***

- Advanced Materials at PESIT Bangalore.

## ***Study Materials developed***

- Laboratory Manual for Foundry and Forging lab
- Laboratory Manual for Workshop Lab.

## **Course Subjects taught**

### **UG Level**

- Material Science and Metallurgy
- Hydraulics and Pneumatics
- Fluid Mechanics
- Computer Aided Engineering Drawing.
- Elements of Mechanical Engineering.
- Manufacturing Process.
- Fluid Mechanics Laboratories
- Machine Shop Lab.
- Design Lab.
- CIM Lab.
- Measurement and Metrology Lab
- Foundry and Forging Lab.
- Workshop Lab.

## **Curricular and co-curricular activities**

*Coordinator-committee member First year orientation Program at RRIT.*