

Name : AMARESHA PATIL

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OBJECTIVE :

Zeal to stretch my effort to develop surrounding where I work.

Education :

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| M.E (Machine Design) | UVCE, Bengaluru |
| B.E. (Mechanical Engineering) | BLDEA's,CET Vijayapura |

Experience:

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| July 2013 – Present | Assistant Professor,BLDEA's CET,Vijayapura, Karnataka |
| FEB 2012 – June 2013 | Assistant Professor, RRIT,Bengaluru,Karnataka |

Responsibilities and Subject Handled:

- Managing responsibilities related to VTU, NBA and NAAC
- Assistant placement coordinator
- Preparing video lecture on Google classroom
- Organized workshop

Elements of mechanical engineering, Computer aided engineering drawing, Mechanics of materials, material science, Design of Machine Elements I & II, FEM, Tribology, Total quality management

Publication :

| Sl. NO | Title of the Paper | Publication | Type (N/I) |
|--------|--|--------------------------|------------|
| 01 | Optimum Design of Conical Draft Tube by Analysis of Flow Using CFD Simulation. | IJLTEMASISSN 2278 - 2540 | I |
| 02 | Enhancement of Heat Transfer by Analysis of Fluid Flow in Inclined Non-Circular Duct | IJAIR(2278-7844) / # 444 | I |
| 03 | Study of Dropwise condensation on Teflon coated Surface | ISSN-2394-1588 | I |
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