

CURRICULUM VITAE

S M Vijapur

Assistant Professor

Department of Mechanical Engineering

BLDEA'S Dr.P.G.Halakatti CET

Vijayapur-586103

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EDUCATIONAL DETAILS

| SI No | Course | College | University | Year of Passing | Percentage/ CGPA | Class obtained |
|-------|------------------------|-----------------------|--------------|-----------------|------------------|----------------|
| 1 | M.Tech. (CIM) | RVCE (Banglore) | VTU Belgaum | 2012 | 75% | FCD |
| 2 | B.E. (Mechanical Engg) | BLDEA'S CET (Bijapur) | VTU Belgaum. | 2010 | 65% | FC |

SERVICES

| Name of the Institute | Designation | Duration of working |
|--|---------------------|---------------------|
| BLDEA'S Dr.P.G.Halakatti CET Vijayapur | Assistant Professor | 2012 to till date |

PROJECTS GUIDED FOR UG STUDENTS

| Sl.No. | Title of the Project | Year |
|--------|--|---------|
| 1 | Fabrication of multipurpose agricultural equipment. | 2019-20 |
| 2 | Design and fabrication of horizontal wind turbine | 2019-20 |
| 3 | Buckling analysis of composite plate by using Ansys. | 2018-19 |
| 4 | Design optimization and study of stress distribution of bogie open wagon under frame using cold rolled formed (crf) stainless steel sections | 2018-19 |
| 5 | Pedal operated water pump | 2017-18 |
| 6. | Extraction of Hydrogen by electrolysis process. | 2017-18 |

SUBJECTS TAUGHT

Mechatronics and μ p. Material Science and metallurgy. Non traditional machining. Product life cycle management. Metal forming. Computer integrated manufacturing.

