

Staff Profile



Personal Details:

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|------------------------|------------------------------|
| Name of the Staff | Prof. T.V. Gujrathi |
| Name of the Department | Mechanical Department |
| Designation | Assistant Professor |
| Area of Specialization | Design Engineering |
| Contact No | 9028186643 |
| Email Id | tushar.gujrathi@sndcoe.ac.in |

Qualification:

| Exam Passed | School / College | University Board | CGPA % | Class |
|---------------|---------------------|------------------|--------|-------------|
| M.E. (Design) | SRES COE, Kopargaon | SPPU | 7.84 | Distinction |
| B.E. (Mech) | SRES COE, Kopargaon | SPPU | 76.13% | Distinction |
| HSC | SMV, Yeola | Nashik Board | 87.17% | Distinction |
| SSC | SMV, Yeola | Nashik Board | 86.92% | Distinction |

Experience Details:

| Sr.No | Organization Name | Post | No of Years |
|-------|---------------------|---------------------|-------------|
| 1 | SND COE & RC, Yeola | Assistant Professor | 8.5 years |

Publication Details:

| Sr.No | Paper Title | Name of Journal | Years |
|-------|--|-----------------|-------|
| 1 | Review paper on design and development of train staircase mechanism for easy Accessibility of passengers to achieve level platform | IRJET | 2022 |
| 2 | design and development of train staircase mechanism for easy Accessibility of passengers to achieve level platform | IRJMETS | 2022 |
| 3 | Exoskeleton Wearable Chair | IJSRD | 2018 |
| 4 | Design of Wearable chair | IRJET | 2018 |
| 5 | The wall painting Robot | IJSRD | 2018 |
| 6 | A review on automotive car composite leaf spring design and optimisation | IJRDET | 2018 |
| 7 | Automatic Blister tablet removing machine | IJSRDV | 2018 |
| 8 | Double helical spiral mixer | IJRESM | 2018 |
| 9 | Experimental Investigation of Tribological properties of brake pad material using steel wool | IJETAE | 2014 |
| 10 | Review on friction materials of automobile disc brake pads | IJEET | 2015 |

Subject Taught:

| Sr.No | Class / Course | Name of The Subject |
|-------|----------------|--|
| 1 | B.E. (Mech) | CAD/CAM & Automation, Computer Aided Engineering |
| 2 | T.E. (Mech) | Mechatronics |
| 3 | S.E. (Mech) | Material Science, Engineering Materials & Metallurgy |