

| FACULTY PROFILE                                     |   |   |   |                                      |                 |             |
|---|---|---|---|--------------------------------------|-----------------|-------------|
| <b>Name</b>   | SURESH KUMAR A  |   |   |                                      |                 |             |
| <b>Department</b>                                   | Mechanical Engineering  |   |   |                                      |                 |             |
| <b>Designation</b>                                  | Assistant Professor   |   |   |                                      |                 |             |
| <b>Email</b>  | suresh.mtech@gmail.com  |   |   |                                      |                 |             |
| <b>Experience</b>                                   |   |   |   |                                      |                 |             |
|   | Teaching  | 6   |   |                                      |                 |             |
|   | Industry  |   |   |                                      |                 |             |
| <b>Qualification</b>                                |   |   |   |                                      |                 |             |
| Ph D  | ---   |   |   |                                      |                 |             |
| Area Of Research                                    | ----  |   |   |                                      |                 |             |
| Post Graduation                                     | M.Tech  |   |   |                                      |                 |             |
| Specialization                                      | Thermal Power Engineering   |   |   |                                      |                 |             |
| Under Graduation                                    | B.E (Mechanical)  |   |   |                                      |                 |             |
| <b>Papers Presented In Conference with details</b>  |   |   |   |                                      |                 |             |
| <b>Sl. No</b>                                       | <b>Details of Conferences/ Seminars/Workshops</b>   | <b>Title or Paper published</b>   | <b>Date</b>                                   | <b>Sponsoring agency</b>             |                 |             |
| 1   | 2 <sup>nd</sup> International conference on Mechanical ,Civil ,EC and CS Engineering( ICMCECE-2018) | Experimental Analysis On Dhal Polishing Machine   | 12 <sup>th</sup> -13 <sup>th</sup> April,2018 | Bangalore Technological Institute.   |                 |             |
| 2   | Advance manufacturing material management and thermal science(AMMMT-2013)                           | A study on the effects of spark gap and advance angle in SI Engine  | May-2013                                      | SIT- Tumkur                          |                 |             |
| 3   | International conference on Emerging Trends in science and Engineering (ICETSE-2017)                | Design, Fabrication and testing of polymer matrix composites Vinyl-Ester reinforced with cloisite and traces of styene. | May-2017                                      | CIT Ponnampet                        |                 |             |
| <b>Research Publication In Journal with details</b> |   |   |   |                                      |                 |             |
| <b>SL NO</b>  | <b>Title of paper</b>   | <b>Name of the journal</b>  | <b>Volume No.</b>                             | <b>Issue No.</b>                     | <b>Page no.</b> | <b>Year</b> |
| 1   | Experimental study on effect of spark plug gap on combustibile fuel and CBC fluctuation             | International journal of innovation in Engineering and Technology   | 7   | 3                                    | 250-256         | OCT2016     |
| 2   |   |   |   |                                      |                 |             |
| <b>Conference /Workshops/ STTP /FDP attended</b>    |   |   |   |                                      |                 |             |
| <b>National level</b>                               |   |   |   |                                      |                 |             |
| <b>Sl. No</b>                                       | <b>Details of Conferences/ Seminars/Workshops</b>   | <b>Date</b>   |   | <b>Sponsoring agency</b>             |                 |             |
| 1   | Workshop on Heat Transfer and its Applications  | March 02-03,2018  |   | Vidyavardhaka College of Engineering |                 |             |
| 2   |   |   |   |                                      |                 |             |
| 3   |   |   |   |                                      |                 |             |
| 4   |   |   |   |                                      |                 |             |

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|  | <b>Membership in Professional Bodies/University Bodies/Organizations</b> |  |  |
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