

- 1. Name
 : Prof. Dilip Sutraway

 (Mobile: 8147160762, Email: dilipsutraway19@gmail.com)
- 2. Date of birth : 18.02.1978
- 3. Designation : Assistant Professor in Mechanical Engineering.
- 4. Degrees obtained :

| University | Degree | Year | Field of Specialization |
|---------------------------------------|----------|------|---------------------------|
| Karnataka University Dharwar | B.E. | 2002 | Automobile Engineering |
| Visvesvaraya Technology University | M. Tech. | 2014 | Thermal Power Engineering |

5. Employment record (starting from present position) :

| University/College | Designation | Period | |
|--|----------------|--------|-----------|
| | | From | То |
| SECAB Institute of Engineering & Technology, Vijayapur | Assistant prof | 2014 | till date |
| Shri Subhas Nagur Memorial Polytechnic Vijayapur | Lecturer | 2010 | 2012 |

6. Other related experience-research, industrial etc :

| Organization / Employer | Designation | From | То |
|---|------------------------|------|------|
| Duro shocks LTD, Chakan Pune | Production Engineering | 2005 | 2007 |
| Phateja Forging and stamping LTD, Chakan Pune | Production Engineering | 2002 | 2005 |

7. Publications :

International Journals:

- Dilip Sutraway, Shashikant Nimbalkar, Syed Abbas Ali, Altaf Hussain Bagawan, Manjunath Satapute "To Investigate The Performance And Emission Characteristics Of CI Engine Using Mustard Oil Biodiesel As Fuel" September 2017, Volume 4, Issue 09 JETIR (ISSN-2349-5162)
- Dilip Sutraway, Syed Abbas Ali, Altaf Hussain Bagawan, Shashikant Nimbalkar "Effect of Fuel Injection Timing on Performance of CI Engine Using (Simarouba) Biodiesel as Fuel" Journal of Automotive Engineering and Technology, Volume 1 Issue 3 Page 10-21 © MANTECH PUBLICATIONS 2016.
- Dilip Sutraway, Pavan Kumar Reddy, Santosh Bagewadi, A M Mulla, "Investigation of the Performance and Emission Characteristics of CI Engine Using Simarouba Biodiesel as Fuel" International Research Journal of Engineering and Technology (IRJET) ISSN: 2395 -0056 Volume: 03 Issue: 05 May-2016
- Santosh Bagewadi, A M Mulla, Dilip Sutraway "Analysis of A Double Spiral Counter Flow Calorimeter in Impinging Flame Jet Using CFD Tool" Journal of Engineering Research and Applications ISSN : 2248-9622, Vol. 5, Issue 3, (Part -4) March 2015.

8. Conferences: 01

 Participated and presented a paper entitled "Internal Conference On Recent Advances In Engineering Science (ICRAES-2014), organized by & at M. S Ramaiah Institute of Technology (MSRIT), Bangalore

9. Membership of Academic bodies, Scientific and Professional Societies

- 1. Indian Society for Technical Education Life time membership no LM 122399
- 2. IEAE, Life time membership no LM IEAE20170110
- **3.** Member IAENG LM: 187745

 Awards: Awarded Third best student project in Project Exhibition of year 2016-17 at SECAB Institute of Engineering and Technology Vijayapur.

11. List of Conferences, Short-term Courses etc. organized / participated

| PARTICIPATED | | | | | | |
|--------------|---|--|----------------------------------|--|--|--|
| 1 | Workshop on "Industrial Applications Finite Element Analysis" | 21 st March to 25 th March | SECAB I.E.T, Vijayapur. | | | |
| 2 | Learning" | 6 th Feb to 10 th Feb 2017 | SECAB I.E.T, Vijayapur. | | | |
| 3 | Workshop on "Application of NDT" | 22 nd Sept to 23 rd Sept 2017 | Navodaya I T Raichur | | | |
| 4 | One week FDP on "LABVIEW a hands on approach" in association with embedded solution | 16 th to 21 st January 2017 | SECAB I.E.T, Vijayapur. | | | |
| 5 | Workshop on "Outcome Based Education" | 18 th Jan to 23 rd Jan 2016 | SECAB I.E.T, Vijayapur. | | | |
| 6 | Workshop on "Faculty Orientation " | 6 th Nov to 7 th Nov 2015 | SECAB I.E.T, Vijayapur. | | | |
| 7 | Workshop on "Basics of CFD" | 18 th Jan to 23 rd Jan 2014 | New Horizon College Bangalore | | | |