



FACULTY PROFILE

1. Name : PRAKASH.P
2. Designation/Dept : ASSISTANT PROFESSOR / MECHANICAL ENGG.
3. Age & Date of Birth : 33& 01.11.1981
4. Qualification :M.Tech (Ph. D)

| Degree | Regular/Part time | University | Class | Year of Passing | Specialisation |
|--------|-------------------|------------------------|-------|-----------------|------------------------|
| B.E. | Regular | University of Madras | I | 2003 | Mechanical Engineering |
| M.Tech | Regular | Pondicherry University | I | 2005 | Energy Technology |
| (Ph.D) | Part time | Anna University | --- | ----- | ----- |

5. Experience:

| S.No. | Name of the Institute | Period | | Year of Service | |
|-------|--|----------|-----------|-----------------|--------|
| | | From | To | Year | Months |
| (i) | Paventhar Bharathidasan College of Engg. and Technology,Trichy | 01.09.05 | 19.05.06 | ---- | 8 |
| (ii) | A.V.C College of Engineering, Mayiladuthurai. | 05.07.06 | 11.04.08 | 1 | 9 |
| (iii) | Krishnasamy College of Engg. and Technology,Cuddalore. | 18.06.08 | 10.08.09 | 1 | 2 |
| (iv) | Anna University,Tirunelveli | 17.08.09 | 07.09.09 | --- | 1 |
| (v) | University V.O.C College of Engg. Thoothukudi | 08.09.09 | 11.11.14 | 5 | 2 |
| (vi) | University College of Engg. Villupuram | 12.11.14 | Till date | 1 | 6 |

6. Total Service in Engg.College

| | | | |
|----|------|----|-------|
| 11 | Year | 00 | Month |
|----|------|----|-------|

7. Workshops and seminars attended:

- (i) National level one day workshop on “ Technological Advancements in Renewable Energy” on 9th March 2012 in Infant Jesus College of Engineering, Thoothukudi.
- (ii) One day national seminar on “Challenges and Strategies in Research” on 27 th September 2013 in S.N.S College of Engineering, Coimbatore.

8. Faculty Development Programmes (FDP) attended:

- (i) FDP on ME2251 Heat and Mass Transfer from 3rd to 10th December 2012 at K.L.N College of Engineering, Madurai.
- (ii) FDP on CE2202 Mechanics of Fluids from 19th to 26th June 2013 at University V.O.C College of Engineering, Thoothukudi.

9. Journals Published:

- (i) P.Prakash, V.Velmurugan, Parameters influencing the productivity of solar stills- A review, Renewable and Sustainable Energy Reviews 49(2015) 585-609.

- (ii) P.Prakash, V.Velmurugan, Effect of wind speed and water depth on the performance of a solar still, Journal of Chemical and pharmaceutical Sciences ISSN: 0974-2115.
- (iii) P.Prakash, V.Velmurugan, Experimental analysis of a solar still with reflectors and sensible heat storage mediums, Applied Mechanics and Materials Vol.787 (2015) pg. 107-111.