

PROFILE

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ACADEMIC CHRONICLE:

| S.NO | QUALIFICATION | INSTITUTE STUDIED | UNIVERSITY/ BOARD |
|------|--|---------------------------------------|--|
| 1 | Master of Engineering Specialized in Advanced manufacturing Technology | Coimbatore Institute of Technology | Anna University |
| 2 | Bachelor of Engineering | Coimbatore Institute of Technology | Bharathiar University |
| 3 | Diploma in Mechanical Engineering (Sandwich Course) | CIT Sandwich Polytechnic College | State Board of Technical Education |

POSITIONS HELD IN PRESENT EMPLOYMENT:

| S.NO. | POSITION | NAME OF THE FIRM | PERIOD OF EMPLOYMENT |
|-------|---|--|----------------------------------|
| 1 | Lecturer Dept. of Mech. Engg. (Sandwich) | CIT Sandwich Polytechnic College Coimbatore | From 28-06-2012 To till date |
| 2 | Workshop Instructor Dept. of Mech. Engg. (Sandwich) | | From 03-06-1996 To 27-06-2012 |

PREVIOUS EXPERIENCE:

| S.NO | POSITION | NAME OF THE FIRM | MANUFACTURE OF | PERIOD OF WORK |
|------|-------------------|---|------------------------|--|
| 1 | Drafts Man | State Engineering Works, SIDCO Industrial Estate, Coimbatore | Textile machineries | From November 1986 To December 1987 |
| 2 | Supervisor | Miltex Engineers Pvt. Ltd., Coimbatore | Textile machineries | From January 1988 To May 1996 |

SUBJECTS HANDLED:

1. Design of Jigs, Fixtures and Gauges
2. Engineering Graphics
3. Machine Drawing
4. Manufacturing Technology
5. Metrology, Machine Tool Maintenance and Testing
6. Machine Shop Technology
7. Two Wheeler and Three Wheeler Technology
8. Automobile Engineering
9. Fluid Mechanics and Fluid Power
10. Industrial Training

COURSES ATTENDED:

| S.NO | TITLE OF COURSE | DETAIL OF COURSE | PERIOD OF COURSE |
|------|---|---|--------------------------------------|
| 1 | Synchronous Manufacturing System | AICTE Sponsored One Day Seminar | 11 January 2005 |
| 2 | Thinking for Design: 'Conceptual and Pedagogical Tools for Teaching Design' | IIT Madras Sponsored Two Day Seminar | 29 & 30 Dec 2006 |
| 3 | Material Modeling and Simulation of Manufacturing Processes | One Day Workshop Organized and conducted by CIT and Lulea University, Sweden | 11 January 2008 |
| 4 | Six-Sigma- Managerial Break through Strategy and Methodology | One Day Workshop Organized by CIT | 9 August 2008 |
| 5 | Engineering Drawing Using Auto CAD | One Week short term course conducted in NITTTR, Chennai | From 22 Feb 2010 To 26 Feb 2010 |
| 6 | Enhancing the Effectiveness of Polytechnic Teaching | One Day Faculty Development Programme conducted by NITTTR | 11 February 2011 |
| 7 | NSS-General Orientation Training Course | GOT Course for NSS Programme Officers conducted in Avinashi Lingam University, Coimbatore | From 24 July 2013 To 30 July 2013 |
| 8 | Renewable Energy Technologies and Energy Conservation Methods | Two Week Staff Development Programme sponsored by AICTE, conducted by EEE Department in CIT | From 19 Aug 2013 To 01 Sep 2013 |
| 9 | Pre-Republic Day Parade Camp-NSS | Conducted in KSR Institute of Technology, Namakkal | 25 September 2013 |
| 10 | Distributed Generation: The Power Structure for Next Generation | One Week Faculty Development Programme - TEQIP Phase II, Conducted by EEE Department in CIT | From 3 Oct 2013 To 9 Oct 2013 |
| 11 | Engineering Thermodynamics | One Week Faculty Development Programme - TEQIP Phase II, Conducted by Mech. Engg. Dept. in CIT | From 11Dec 2013 To 17 Dec 2013 |
| 12 | Heat Transfer | One Week Faculty Development Programme – UGC Sponsored,Conducted by Mech. Engg. Dept. in CIT | From 19 Dec 2013 To 25 Dec 2013 |
| 13 | RRC One Day Trainers' Training Programme on 'Celebrating Life | One Day Training Programme, RRC-DOTE in Assosiation with AIDS Cotrol | 03 January 2014 |

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|----|--|---|------------------------------------|
| | Module' | Society, conducted in KSR Polytechnic College, Tiruchengodu. | |
| 14 | Peer Educators Training Programme | One Day Training Programme, RRC-PSG PC in Assosiation with AIDS Cotrol Society, conducted by PSG Polytechnic College, Coimbatore. | 13 March 2014 |
| 15 | Software Applications in Civil Engineering | One Week Faculty Development Programme - TEQIP Phase II, Conducted by Civil Engg. Dept. in CIT | From 02 May 2014 To 08 May 2014 |
| 16 | Heat Transfer | One Week Faculty Development Programme – TEQIP II Sponsored, Conducted by Mech. Engg. Dept. in CIT | From 14 Oct 2014 To 21 Oct 2014 |
| 17 | Green Energy Solutions for Sustainable Development | One Week Faculty Development Programme – UGC Sponsored, Conducted by EEE. Dept. in CIT | From 14 Dec 2014 To 20 Dec 2014 |

ADDITIONAL RESPONSIBILITIES:

| S.NO | RESPONSIBILITY | OBJECTIVE | PERIOD |
|------|---|--|------------------------------------|
| 1 | Industrial Training Officer | To place the students studying Diploma Course under Sandwich pattern to various engineering industries during their IV and VII semesters to undergo Industrial In-Plant Training | From June 2012 |
| 2 | NSS Programme Officer | To look after the NSS activities for unit I | From July 2013 |
| 3 | Coordinator-Examinations | To work along with the team in examinations related works | From June 2008 To July 2013 |
| 4 | Member CIICP | To conduct Short Courses, Seminars and Workshops fixing resource persons for the benefit of the students community through Canada India Institutional Cooperation Project | From January 2009 To March 2014 |
| 5 | Member Coordinator - Project Work Monitoring Committee | To Coordinate the approval process of student project works of other institutions. | From July 2009 To December 2013 |

ACHIEVEMENTS:

- Introduced evening coaching class diploma courses on 25th July 2009**, conducted by Mr. S.Ravichandran, ME., Course Coordinator for south region, recognized by the Institute of Electronics and Telecommunication Engineering, New Delhi, to conduct evening coaching class diploma courses for Mechanical, Computer and Electronics Communication Engineering in our premises by providing necessary arrangements which was extended till May 2011.
- Organized Three day Work shop** on “PROBLEM BASED LEARNING AND PEER INSTRUCTION” under Canada India Institutional Cooperation Project for the faculty members from various institutions from 14-07-2011 to 16-07-2011.

3. **Conducted Socio Economic Survey**- a project of Central Government, sponsored by National Institute for Technical Teachers Training and Research, Tharamani, Chennai. CIT Sandwich Polytechnic College has been conducted the survey in Association with Tamil Nadu Slum Clearance Board, Coimbatore, from 27-09-2011 to 23-10-2011, in slum areas spread over Coimbatore. Around 4000 houses were surveyed by a team of staff members and students lead by me.