## **PROFILE**

# M.SENTHILKUMAR M.E.,

HOD-(I/C), Department of METALLURGY Sakthi Polytechnic College-Sakthi nagar-638315

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## **EDUCATION DETAILS**

DEGREE	SPECIALIZATION	YEAR OF PASSING	CLASS/GRADE	NAME OF THE COLLEGE/UNIVERSITY
M.E	WELDING TECHNOLOGY	2008	I	GOVERNMENT COLLEGE OFENGINEERING,SALEM
B.E	METALLURGY	1987	I	B.E

### SPONSORED PROGRAMS ORGANIZED

- 1. Established a Computer Centre for Metallurgy Department under Modrobs Scheme in the year 2002-2003 using grant of Rs 4.00 lakhs.
- 2. Coordinated to Modernize Metallurgy Department under Modrobs Scheme in the year 2008-2009 Using a grant of Rs 5.00 lakhs.

## **SUBJECTS HANDLED**

- ❖ HEAT TREATMENT OF METALS AND ALLOY
- ❖ MECHANICAL METALLURGY
- **❖** METAL JOINING
- ❖ ELEMENTS OF PHYSICAL METALLURGY
- **❖** ALLIED ENGINEERING
- **❖** HEAT TREATMENT OF METALS AND ALLOY

## 1. National / International Conferences

S. NO	NAME OF COURSE	PLACE		PROGRAMME SPONSORING AGENCY
1.	Planning, Design and Development of Instruction aids	TTTI, CHENNAI	One Week 4 days	TTTI, Chennai QIP,MHRD

2.	Non destructive Testing	TTTI, CHENNAI	One Week	TTTI, Chennai
	, and the second		5 days	QIP,MHRD
3.	Preparation of Teaching Packages	TTTI, CHENNAI	One Week	TTTI, Chennai
			5 days	QIP,MHRD
4.	Industrial Training - World Bank	Sakthi Sugars	One Month	WORLD BANK
		Ltd, Foundry Division	30 days	PROJECT
5.	Environmental Management System	TTTI,CHENNAI	Two week	TTTI, Chennai
			12 days	QIP,MHRD
6.	Linux Server Administration &	KONGU	Two week	AICTE,ISTE
	programming	ENGG.COLLEGE	12 days	
7.	AutoCAD and 3D Studio-Max	TTTI,CHENNAI	Two week	TTTI, Chennai
			12 days	QIP,MHRD
8.	Accounting Package	NITTTR,CHENN	One Week	NITTTR Chennai
		AI	5 days	QIP,MHRD
9.	Guidance and counseling	NITTTR,CHENN	One week	NITTTR Chennai
		AI	5 days	QIP,MHRD
10.	9	NITTTR,CHENN	One week	NITTTR Chennai
	manufacturing	AI	5 days	QIP,MHRD
11.		NITTTR,CHENN	One week	NITTTR Chennai
	AutoCAD	AI	5 days	QIP,MHRD
12.	Thermodynamics in Mech.Engg.	IIT,BOMBAY/GC	Two weeks	FDP,MHRD
		E,SALEM	11 days	
13.	Nano Materials	IRTT,ERODE	Two weeks 14 days	AICTE Sponsored TEQIP-II
14.	0	Government	One Week	AICTE Sponsored
	Materials	College of Engineering, Salem	7 days	TEQIP-II
15.	SMART FOUNDRY	Sri Krishna college of Engineering,coi mbatore	3 days	IIT BOMBAY,CSIR- NIIST,TRIVANDRUM

SL. NO.	TITLE OF THE PAPER	NAME OF THE CONFERENCE	ORGANIZED BY	DURATION
1	WELDABILITY OF P91 STEELS	NATIONAL LAVEL	BANNARIAMMAN ENGINEERING COLLEGE,SATHY	2019

### **MEMBERSHIP IN PROFESSIONAL BODIES**

Life member in Indian Society for Technical Education (ISTE)- LM 32787

### **HONORS AND AWARDS**

- ❖ Received "Best Polytechnic Teacher Award "ISTE TN SECTION BEST TEACHER AWARD 2020
- ❖ Achieved SIIP Award-2017 The award was given by SEED-Society for Educational and Entrepreneurship Development in coordination with Board of Apprenticeship Training and CPSC (Colombo plan staff college, Philippines).
- ❖ Acting as III Cell manager from 2001 to till date and prepared the Strategic Plan for the successful implementation of the scheme.
- **❖** Co ordinating with **Central government Training Institute ATI (Advanced Training Institute, Chennai) for students and staff vacation training.**
- **Conducted Computer training program for AGNI STEELS staff members.**
- ❖ Conducted a **foundry software presentation for our students and foundry staffs at**SAKTHI AUTO COMPONENTS Ltd.
- **❖** Arranging "PLACEMENT DAY " function from 2014 onwards

#### ANY OTHER INFORMATION

List specific contributions you have made in your college to enhance students skills, R&D, Promoting Innovation and Entrepreneurship etc.

- 1. Arranged Spoken English, Hindi and soft skill and aptitude development programs for all the students every year from 2008.
- 2. Successfully organized personality development program conducted by KIOT Soft skill trainers for all the final year students.
- 3. Successfully organized personality development program conducted by Global talent track for all the final year students for the past 2 years which has become a regular feature of our annual training itinerary.
- 4. Co coordinating with Central government Training Institute ATI (Advanced Training Institute, Chennai) for students and staff vacation training.