

## Testimony

**Name: Manjesh Thilak S**

**Batch: 2007 – 2011**

**Course: B.E (Mechanical Engineering)**



***“Man’s notion is to improve his personality in all aspects and to expertise himself in his field”***

I entered this college to pursue my professional course to enhance my knowledge in Mechanical field. But it was different because it was not only to gain knowledge but also to gain good qualities what an engineer should have. Our department helps to build up the students with not only bookish knowledge but also with practical approach.

Mechanical department has faculties who have rich experience in teaching. Many workshop and technical talks are being conducted in our branch at regular intervals. I got an opportunity to serve as the President of Mechanical Engineering Students Association (MESA) which gave me lot of learning on leadership skills. We organized a national level technical symposium (Mechciv’10) by which I learnt team work, which helped me in my professional growth to a larger extent. Mechanical branch, have established good contact with local industries and provides internship to students right from third semester. In every semester vacation, internship, mini-projects are being organized to improve technical skills of students. Separate departmental library is available in the main library. As far as placement is concerned, aptitude classes, mock interviews, group discussions etc. are conducted to give ideas and knowledge to students about job recruitment. All faculties are co-operative with students and they will take care about individuals’ improvement by regular mentoring.

I am extremely grateful to the management and staff for their tireless efforts to ensure a bright and prosperous future for us.

### **Professional Career:**

Placed in TVS Sundram Fasteners Limited through Off – Campus Drive at Pondicherry Engineering College.

Year	Designation	Position Held	Location	Achievements
2011-12	Graduate Engineer Trainee	Design Engineer (Cold Forging)	Pondicherry	Developed 52 new products there by generated revenue of Rs 1.25 Crores to the organization
2012-14	Sr. Executive	Research & Development (Powder Metallurgy)	Hosur	<ol style="list-style-type: none"><li>1. Through VAVE, modified the manufacturing process for Oil Pump rotors (Rane TRW) and Injector clamp (M&amp;M) form forging to sintered parts</li><li>2. Submitted Interconnect Plate proto Samples for Bloom Energy, USA for Green Power Generation</li></ol>

Year	Designation	Position Held	Location	Achievements
2014-15	Asst. Manager-I	Heat Treatment In-charge	Mahindra World City, Chengelpet	Installed 7 Sealed Quench Furnace and established reliable HT Cycles for Transmission shafts for General Motors, USA. Process Rejection achieved and maintained at "Zero PPM"
2015-16	Asst. Manager-I	Sub – Contract In-charge	Pondicherry	Achieved Subcontract cost as per norms. Achieved cost savings of Rs 20 Lakhs per year through good supplier engagement
2016-18	Asst. Manager-II	TQM Co-ordinator	Pondicherry	Reduced Plant Level rejection from 4.5% to 0.5% by implementation of TQM Principles as guided by Professor Y. Washio
2018-19	Deputy Manager-I	TQM Co-ordinator	Pondicherry	Achieved, Highest Quality award "The Deming Prize" by JUSE for the year 2018

With Warm Regards,

Manjesh Thilak S  
Deputy Manager,  
Manufacturing Systems,  
Sundram Fasteners Limited,  
Fasteners Division,  
Pondicherry.