

CENTER FOR FOUNDRY TRAINING



In collaboration with
SIBAR AUTO PARTS Ltd

ISO 9001:2008 CERTIFIED COMPANY

Tirupati
Andhra Pradesh

Training / Certification programs:

- Certificate course on basic foundry technology
- Advanced diploma in foundry technology
- Short term training program on foundry technology
- Project oriented skill development programs

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(Autonomous)
Sree Sainath Nagar
A.Rangampet
Tirupati
Andhra Pradesh-517102

About Sree Vidyanikethan Engineering College

Sree Vidyanikethan Engineering College was established in 1996 with an initial intake of 180 students to serve the cause of technical education in the backward region of Rayalaseema. The intake has increased exponentially to 2112 in 2017-18. The College now offers 8 B.Tech programs; 8 M.Tech programs; MCA Program; and 3 Doctoral



Programs. AICTE has also accorded permission for 2nd Shift Polytechnic from the academic year 2009-10 and presently 5 Diploma courses are being offered. Today, Sree Vidyanikethan Engineering College is one of the largest, most admired and sought after Institutions in Andhra Pradesh. The College is located in a sprawling campus of about 30 acres, amidst sylvan surroundings with aesthetically built infrastructure. The College is approved by AICTE and affiliated to JNTU Ananthapuramu.

About Sibar auto Parts

SIBAR Auto Parts Limited was intent to produce “ALUMINIUM GRAVITY DIE CASTINGS” established as Private Limited Company in 1983. The Company raised its capital to Rs 6 core in 1994-1995 by going for Public Issue which was over subscribed by 18 times. Sibar started production of Hard Chrome Electroplated Cylinder Blocks in 1987. Sibar is the First Company to introduce such Hard Chrome Electroplated Cylinder in India for OEM'S / Replacement Market. Sibar got Certified for ISO 9001:2000 in 2006 and Re newed for ISO 9001-2008 in 2009 for its Quality Management Systems. Sibar is Customers Supplying Castings to Greaves, Lombardini , SAME, Hero, Bajaj and etc (OEM Manufacturers) in domestic as well as international market (McCulloch, Italy.) Sibar had taken technical collaboration with italian firm for Nickel Silicon Carbide plating which is equivalent to Nikasil.



About Centre for Foundry Training

There is acute shortage of trained man power in one hand and on other hand there is unemployed youth aplenty. It is realized that gap is on account of lack of trained man-power. The production foundries are looking forward to find man-power with at least the basic skills. The production people have their priority for production and in spite of the need and every intention are unable to provide organized all round skills, particularly to very raw people. Also the remunerations without basic skills are poor; hence people are not attracted to the arduous foundry floor jobs.



It is with this background that Centre for Foundry Training at Sree Vidyanikethan Engineering College Tirupati has been is conceived in collaboration with Sibar Auto Parts Tirupati to bridge the gap of skilled

Objectives

1. To educate, train & impart skill oriented inputs to aspiring students for foundry related activities through training/certificate programs.
2. To bridge the demand for skilled manpower and make foundry career a rewarding and fulfilling experience.
3. To increase Industry Institute Interaction and strengthen the consultancy and industrial Services.
4. To impart education regarding shop floor documentation, dissemination of all relevant information and knowledge for efficient foundry operations.

Department Profile

India is waiting to embrace some exceptional Mechanical Engineering talent. Mechanical Engineering is one such most intricate industry that is taking bigger steps in initiating research across Power Generation, Renewable Energy, Aerospace Engineering, Nano Technology, Machinery Development, Foundry Technology, Flexible Manufacturing Systems, Smart Materials and Computer Integrated Manufacturing. SVEC's Mechanical Engineering department was established in 2011 with an intake of 60, followed by an increase of 180 post AICTE permit. The college holds for itself a special place in the list of best Mechanical engineering colleges located in South India.

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- 3.Short term training program on foundry technology
- 4.Project oriented skill development programs

Contact :

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Date:11.12.2019.

From
The Plant Head,
Sibar Auto Parts Limited,
D4 & D5 Industrial Estate,
Renigunta Road,
Tirupati, - 517506

To
The Principal,
Sree Vidyanikethan Engineering
College, (Autonomous),
Sree Sainath Nagar, A. Rangampet,
Tirupati- 517102.

Dear Sir/Madam,

Sub: Centre for Foundry Training, Sree Vidyanikethan Engineering College- Tirupati-
Letter of Recognition - Reg.

Ref: MoU with Sree Vidyanikethan Engineering College dated: 10th October, 2018.

In recognition with superior academic quality, organizational integrity, and like-mindedness of the mission of Centre for Foundry Training established to make B.Tech. students industry ready and Trainee / Practicing Engineers competent enough in relevant sector, Sibar Auto Parts Limited, Tirupati hereby acknowledges the association with Sree Vidyanikethan Engineering College (SVEC) and certify the Centre for Foundry Training, Department of Mechanical Engineering, Sree Vidyanikethan Engineering College as **INDUSTRY RECOGNIZED TRAINING CENTRE** to offer industry ready training and organize joint certification programs/ Extension programs in the area of manufacturing technology.

Thanking you



Yours Faithfully

[Signature]
* or **SIBAR AUTO PARTS LTD**
The Plant Head
Sibar Auto Parts Limited,
AUTHORISED SIGNATORY