



தமிழ்நாடு தமில்நாடு TAMIL NADU
3496
11 April 2018

46AB 326379
JACINTHA
Vengal-11, No 20540/84/87/88
S. Suresh Kumar, Kodungalur
11/04/2018

SRI VENKATESWARA COLLEGE OF
ENGINEERING AND TECHNOLOGY - THIRUVALLUR

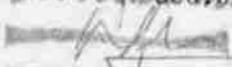
Memorandum of Understanding
Between
Department of Mechanical Engineering
Sri Venkateswara college of Engineering & Technology
Thirupachur, Tiruvallur District, Tamil Nadu, India.


PRINCIPAL
Sri Venkateswara College
Engineering and Technol
Thirupachur, Thiruvallur - 63

And
Arrow Machine Tools
Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu 600109

Preamble:

The Department of Mechanical Engineering (Dept. of Mech) of
SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY, run by Sri
Venkateswara Educational And Cultural Trust, situated at Thirupachur Thiruvallur, District-
631203 and ARROW MACHINE TOOLS, Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu
600109, believed that close co-operation between an industry and a technical

For Approval

N.SAJITH KUMAR
C.E.O




Principal
Sri Venkateswara College
Engineering & Technology

Institution would be of considerable mutual benefit. The budding engineers and faculty from a technical institution could play a key role in technological up gradation, innovation, and competitiveness of an industry.

ARROW MACHINE TOOLS, Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu 600109, shall impart valuable inputs to the Department in teaching/ training methodologies and suitably customize the curriculum so that the students fit in to the industrial scenario meaningfully.

Another dimension to the **ARROW MACHINE TOOLS**, Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu 600109, and the Department of Mechanical Engineering of **SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY** co-operation will relate effective utilization of the intellectual capabilities of the faculty of the Department providing significant inputs to them in developing suitable teaching/ training systems, keeping in mind the needs of the industry and to bring about innovative ideas into real design product.

Benefits:

1. Both the Department of Mechanical Engineering of **SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY** and believe that close co-operation between the two would be of major benefits to the student community to enhance their skills and knowledge and would act as platform in bridging the gap between academia and industry.
2. **ARROW MACHINE TOOLS**, Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu 600109 and the Department interaction will give an insight into the last developments/ requirements of the industries. Hence the students can be equipped to meet tomorrow's challenges present in the real world.
3. **ARROW MACHINE TOOLS**, Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu 600109, and the Department tie up will build confidence and prepare the students to have a smooth transition from academia to industry.
4. The students will be permitted to industrial visit to learn the working instruments and working procedure of **ARROW MACHINE TOOLS**, Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu 600109.
5. To have meetings with faculty of the Department and staff of **ARROW MACHINE TOOLS**, Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu 600109, to discuss on various topics, to have interdisciplinary design and establishment of working modules and the curriculum requirements relating to the industries.
6. To support setting up of an advance learning centre, this can be utilized for providing training and projects for students in the college campus itself.
7. To hold training sessions for the Lab assistants and maintenance capability of them can be enhanced.

PRINCIPAL

**Sri Venkateswara College of
Engineering and Technology,**

Thirupachur, Thiruvallur - 631 203

Principal

Sri Venkateswara College of
Engineering & Technology,
Thirupachur, Thiruvallur - 631 203



For Arrow Machine Tools
[Signature]



8. To guide the students to make the projects by utilization of the training in both premises.
9. To provide specific training requirements for students in the latest technological fields and related software developments.
10. To provide forums like workshop and short-term training courses.

THE MEMORANDUM:

This Memorandum of Understanding entered as of the **13-04-2018**, between the Department of Mechanical Engineering of **SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY** approved by AICTE and Anna University Affiliation & **ARROW MACHINE TOOLS**, Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu 600109.

1. Recognizing the need to cultivate an industry and institution interaction, value addition and perpetual need to keep abreast within latest development in the fields of fields of Rotary Chamfering, Tapping SPM with complete automation for Job loading/unloading through Bowl feeder. Auto Capston Lathe HustCNCsystemwithServomotors.4 way drilling SPM for Primary Piston with indexing fixture unit for multiple drilling. New concepts for Job loading/Unloading Automation Kit for CNC Machines. Services the parties have agreed to enter MoU. The purpose of this MoU is to memorialize recent conversations and basic understanding to the parties.
2. **ARROW MACHINE TOOLS**, Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu 600109. shall keep on updating the students of the Department on the latest happening on the fields of Industrial Training, Automation Services the parties have agreed to enter MoU which include
 - Internship for students
 - Prospective Hardware and Software developments in the above fields
 - Case studies in the above-mentioned key areas
 - Training to Lab Assistants / Lab Programmers
 - Conduct of Workshop and Seminar on existing and blooming Technologies
3. **ARROW MACHINE TOOLS**, Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu 600109.,shall keep the Department to arrange for industry visits to the manufacturing units.
4. The Department shall allow **ARROW MACHINE TOOLS**, Balaji Nagar, Thirumullaivoyal, Chennai, Tamil Nadu 600109.,to conduct collaborative activities in the premises confined to the Department.
5. This MoU is valid for next Seven years from **13-04-2018** and can be renewed by mutual consent.



For Arrow Machine Tools

N.S. VITH KUMAR
 C.E.O



PRINCIPAL
Sri Venkateswara College of Engineering and Technology,
 Thirupachur, Thiruvallur - 631 203

Principal
Sri Venkateswara College of Engineering & Technology,
 Thirupachur, Thiruvallur - 631 203

For Arrow Machine Tools

[Signature]

N.SAJITH KUMAR
C.E.O
Managing Director

ARROW MACHINE TOOLS,
Balaji Nagar, Thirumullaivoyal,
Chennai, Tamil Nadu 600109.



[Signature]
Head of the Department

Mechanical Engineering
SRI VENKATESWARA COLLEGE
OF ENGINEERING & TECHNOLOGY
Thiruvallur, District-631203

Witness:

Signature: *N. MURUGAN*
Name: N. MURUGAN.

Witness:

Signature: *M. Venkath*
Name: M. Venkath.



[Signature]
Principal

Sri Venkateswara College of
Engineering & Technology,
Thirupachur, Thiruvallur - 631 203

[Signature]
PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203