



Sir M Visvesvaraya Institute of Technology
Hunasamaranahalli, Bengaluru-562157



Govt. Tool Room & Training Centre
Rajajinagar Industrial Estate, Bengaluru - 560 010

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) has been entered on **02.12.2022**

By and Between

Sir M Visvesvaraya Institute of Technology having its campus at Hunasamaranahalli, Bengaluru-562157 and represented by **Prof. Rakesh S.G, Principal**.

AND

Government Tool Room & Training Centre, Bengaluru having its campus at Rajajinagar Industrial Estate, Bengaluru - 560 010. (Hereafter referred as "GTTC") and represented by **Managing Director-GTTC**.

The purpose of this agreement is with reference to defining the areas of co-operation benefiting both the organizations & agreeing to offer academic interface programs as detailed below:

1. To get an insight in to the requirement of industries and to develop relevant talents, to enable students to meet the industrial challenges.
2. To provide required Industrial Training and Internships, in order to build confidence and facilitate smooth transitions of students from academic to working environment.
3. To plan regular Industrial visits to make students understand the technical advancements in emerging domains.
4. To conduct joint seminars, workshops and short-term Training programs to regularly update the knowledge of faculty and students.
5. To organize joint meetings of industrial professionals & faculty members, to discuss possible implementation of curricular aspects in line with industry requirements.
6. To facilitate the resources available at either ends, to carry out project activities to both students and faculty members.
7. To work towards offering placement assistance to students, in core and niche areas.



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To utilize the expertise of faculty members and Industry Professionals from both the organizations, apply for setting up of Centers of Excellence (COE) in leading edge domains.

TERMS AND CONDITIONS:

1. This agreement of MOU may be executed by both the parties each of which shall be deemed as original and together shall constitute one and the same document.
2. The parties shall keep each other informed and shall share all information that may be relevant to secure additional opportunities of interaction for mutual benefit.
3. There shall not be any issues binding legally and financially whatsoever, between Sir M Visvesvaraya Institute of Technology, Hunasamaranahalli, Bengaluru-562157 and Government Tool Room and Training Centre, Bengaluru.
4. The parties shall take all necessary steps to protect the confidentiality of technical know-how, resource materials or proprietary information, which either party shall use only for the purposes highlighted in the agreement.
5. The parties would mutually decide & agree to fix the registration/training fees to be collected from each candidate (against receipt issued by GTTC) for the training programs / workshops conceived by both parties, as per the norms of both institutes.
6. Award of certificates would be to only those who register and successfully complete the training programs/workshops.
7. Press note, public announcements or any other disclosure concerning this agreement shall be made available at relevant platforms, only after mutual consent.
8. If any dispute arises, it shall be resolved mutually by both the parties. However, the decision of Managing Director of GTTC and Prof. Rakesh S.G, the Principal of Sir M Visvesvaraya Institute of Technology, Hunasamaranahalli, Bengaluru-562157 as agreed upon will be final & binding.



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VALIDITY:

This agreement of co-operation is valid for duration of five years (5 years) with effect from the date of signing of the agreement of co-operation and may be renewed with mutual consent thereafter. Either party can cancel or terminate this agreement unilaterally without assigning any reason by giving an advance notice of 30 days to the other party.

The Memorandum of Understanding shall come into effect from **02.12.2022**.

In witness where the parties have set their hands here to on the day & year written above under their representative seal of office.

For: **Sir M Visvesvaraya Institute of Technology Training**

For: **Government Tool Room & Centre**

2/12/2022

Name: **Prof. Rakesh S.G.**

Name: **Sri.H.Raghavendra**

Designation: **Principal**

Designation: **MD - GTTC**

Date: **02.12.2022**

Date: **02.12.2022**

PRINCIPAL

**Managing Director
Government Tool Room & Training Centre
Rajajinagar Industrial Estate,
Bangalore-560 010**

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY
Krishnadevarayanagar, Hunasamaranahalli,
International Airport Road, BANGALORE-562 157

Witness (Name & Designation)

Witness: (Name & Designation)

1 02/12/22
(Dr. Supriya V.G.)
(Prof. ECE, SMVIT)

1 (Dr. N. Ramesha)
Dy. General Manager
GTTC, B'lore

2 02/12/2022

2

(Prof. V. SHANTHA)
Dept. of Mech. Engrg.
Sir MVIT, B'lore.

ASHOK WALIKAR
Nodal Officer - COO
GTTC
B'lore.



Sir M. Visvesvaraya Institute of Technology

Bengaluru-562157

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
PG & Research Centre
Centre for Industry Institute Interaction – CIII

REPORT

An Industrial Visit to the Government Tool room & Training Centre (GTTC), Bengaluru has been arranged on 01-Sept-2021 for 4th Semester Students under the banner of Centre for Industry Institute Interaction – Sir MVIT.

The main aim of this visit is to make the students get introduced to the industry standards and get the exposure to the real time scenario of how practically the issues will be resolved.

The following faculty members accompanied the students.

Dr Supriya VG – Professor, Dept of ECE

Mr Phanindar Ravi P – Assistant Professor, Dept of ECE

Mr. Chandrashekar S – Assistant Professor, Dept of ECE.

The team reached the campus of GTTC by 11:00 AM and were received by Mr Srinivas Gopal, Senior Manager –Siemens Centre of Excellence at DesignTech, GTTC. The students were introduced to various facilities available and thorough insight was given on various courses and skill training programs available at GTTC.

Then the students were taken to various lab facilities and were made them feel the industry standards. The following laboratory facilities were visited.

1. Automation, Process Instrumentation Lab, COE – Siemens Centre of Excellence.
2. Product design and validation Lab.
3. Mechatronics Lab.
4. 3-D Printing Facility

Then the students were guided to the Mechatronics Facility and field visit of manufacturing workshop. The students were taken through the entire process of how the requirements were converted to the software version and then to the manufacturing done on the CNC lathes. They were also demonstrated on how a satellite part would be manufactured on the machinery available. Various parts that were developed at the centre were shown to the students.

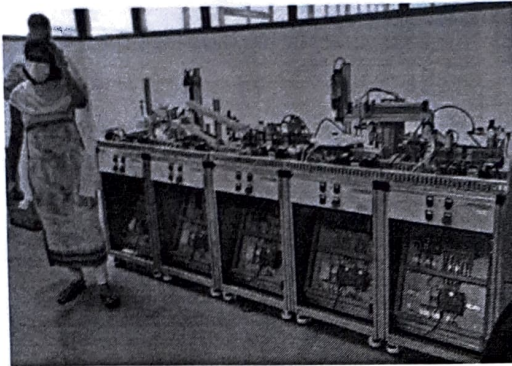
The visit ended with a thank note to all the organizers at GTTC center by 2:00 PM



GTTC COE Rajajinagar



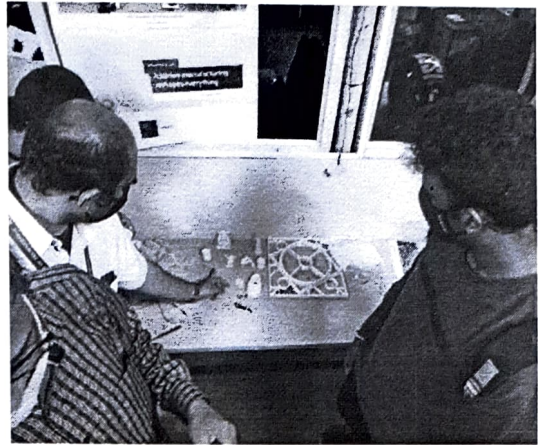
Orientation session by Shri Srinivasa Gopal



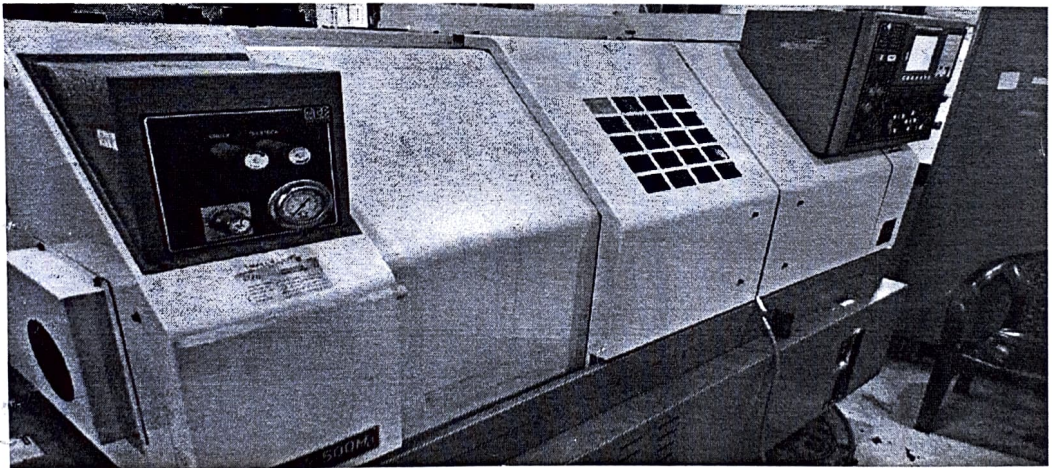
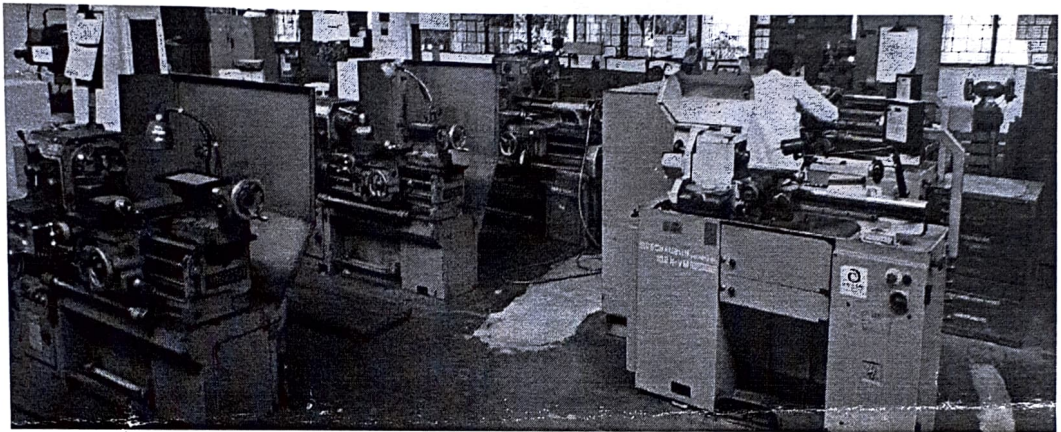
Visit to Automation, Process Instrumentation Lab, COE – Siemens Centre of Excellence

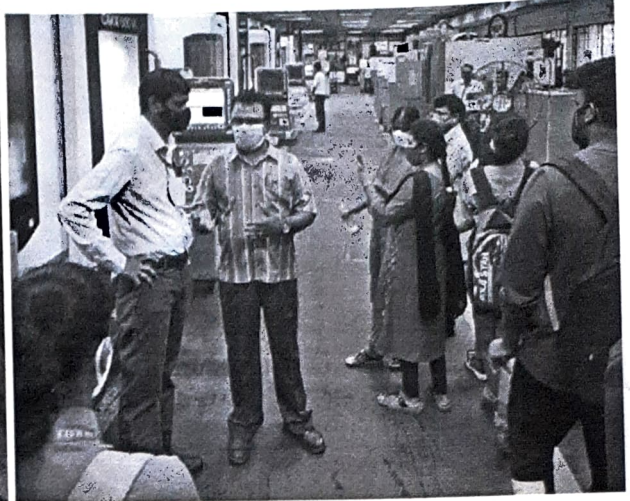


The team of students along with the faculty members and GTTC Incharges.

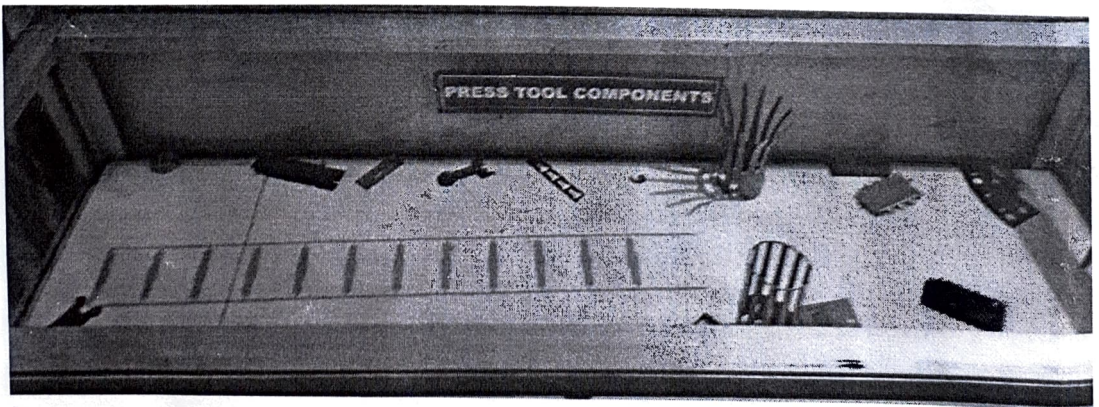


3-D Printing Lab and Components developed there





Visit to product Design and Validation Lab





The Team of students and faculty along with Mechatronics facility incharges at GTTC