

IGNITE 2023



A DAILY NEWSLETTER

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PLACEMENT DIVISION

tcs Careers Building on belief

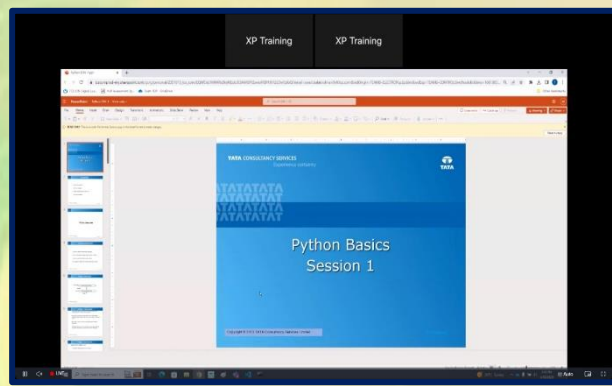
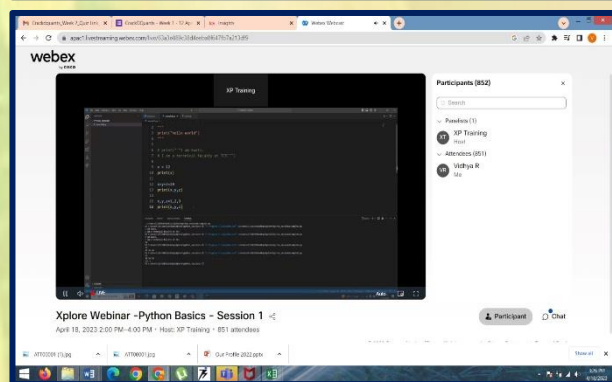
Charm the snake with tech series on **TCS Launchpad**



Python Basics: Session 1	Python Basics: Session 2	Python Basics: Session 3
18 th April 2023 2:00 - 4:00 PM IST Event Address: https://bit.ly/Pythonbasics1 Event Number: 2517 630 6638 Event Password: Tcs@4321	19 th April 2023 4:00 - 6:00 PM IST Event Address: https://bit.ly/Pythonbasics2 Event Number: 2517 287 8944 Event Password: Tcs@4321	20 th April 2023 2:00 - 4:00 PM IST Event Address: https://bit.ly/Pythonbasics3 Event Number: 2517 174 6755 Event Password: Tcs@4321

Do share this with the budding coders in your network!

Launchpad registration <https://on.tcs.com/3yqgmsh>

The pre final year students have attended a session on **Python Basics** through **TCS Launchpad** on 18th April 2023. TCS Launchpad is a learning package for 2024 batch freshers. Apart from the range of preparatory classes, seminars and training sessions, this initiation will also make the students to come across an inspiring community of like-minded people, which is a major factor that will challenge the students and drive them towards their professional dreams.

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WORKSHOP AND MOU

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Department of Biomedical Engineering
In Associated with
Institution's Innovation Council (IIC) 5.0
Organizes

WORKSHOP on
"Improving Patient Outcomes with Respiratory Care Devices"

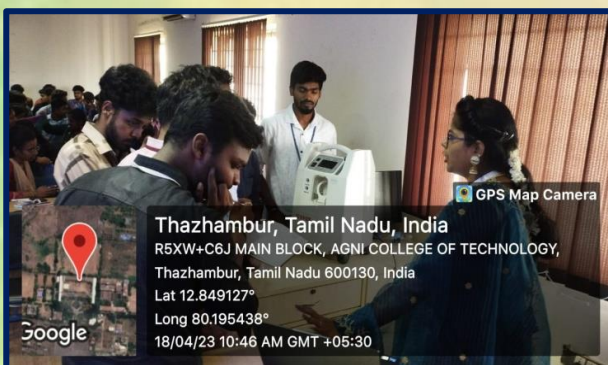
Resource Person:
Ms. GEETHA BALASUBRAMANI
Co-founder & CEO
Medicure Medical Solutions Private Limited

18.04.2023
10AM-12PM
SMART ROOM

Department IIC Coordinator:
SWEETHA N
AP/BME

HOD:
Dr. MOHANDASS G
HOD/BME

PRINCIPAL:
Dr. Srinivasan Alavandar
AGNI COLLEGE OF TECHNOLOGY



The Department of Biomedical Engineering has conducted **Workshop on Improving Patient Outcomes with Respiratory Care Devices** by Ms. Geetha Balasubramani, Co-founder of **Medicure Medical Solution Private Ltd.**, Chennai on 18th April 2023. An MoU has been signed with the company in the presence of Ms. Geetha Balasubramani, Dr. Srinivasan Alavandar, Principal and Dr. G. Mohandass, Head, Department of BME on the same day.

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HANDS ON TRAINING



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A+ NAAC

4.0

DEPARTMENT OF MECHATRONICS ENGINEERING

TWO DAYS

HANDS ON TRAINING ON INDUSTRY 4.0 USING PROGRAMMABLE LOGIC CONTROLLER

DATE: **18th & 19th April -2023**

TIME: **9.00 am- 3.45 pm** VENUE: **Bosch lab**

TOPICS COVERED

- ▶ RECENT TRENDS IN PLC-SCADA
- ▶ DETAIL STUDY OF PLC & SCADA
- ▶ HANDS ON PLC TRAINING KIT
- ▶ PLC I/OS BASICS & INTERFACING CONCEPTS
- ▶ HANDS ON TRAINING ON PROCESS CONTROL STATION

TRAINING FEE **Rs.500/-**

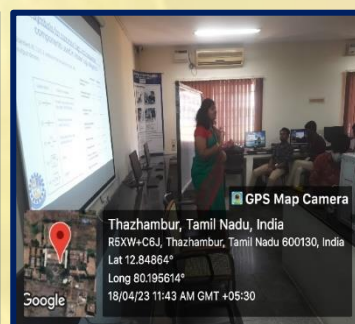
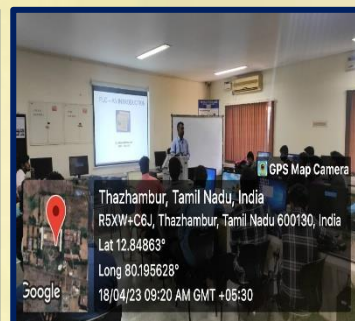
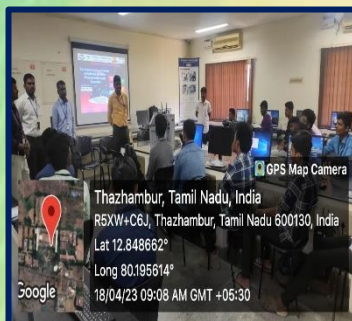
REGISTRATION LINK 

Coordinators
Mr. A. BACKIYARAJ & Mr. A. PALANIAPPAN
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Department of Mechatronics
Contact: +91 9698125583 Email: backiyaraj, mih@act.edu.in

Organizing Secretary
Dr. R. PANDIYARAJAN
Head of the Department
Department of Mechatronics
Dr.SRINIVASAN ALAVANDAR
Principal

REGISTRATION LINK:
<https://forms.gle/3buxU2MGj1xpeQFH8>

Sponsored **rexroth**
A Bosch Company



The Department of Mechatronics Engineering has organized a two day **Hands-on-Training on Industry 4.0 using Programmable Logic Controller** held on 18th and 19th April 2023. The session includes recent trends and detailed study of PLC & SCADA, its interfacing concepts & hands on training. The session was attended by 16 external participants from various reputed Institutions along with 9 internal participants.

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STUDENT ACHIEVEMENT



Inspiration does exist, but it must find you working!!!

M. Divagar, III year student, Department of Biomedical Engineering has participated and **won first place** in the **State Level Student Carnival VIYUGAM 2023** in the **Photographic Event** held on 12th & 13th April 2023 at Solamalai Institutions, Madurai.

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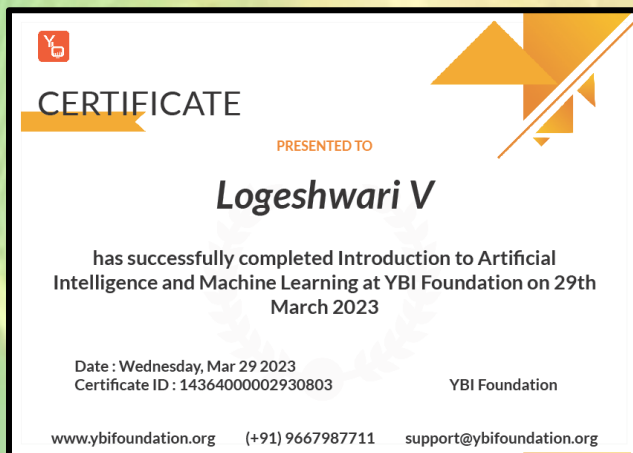
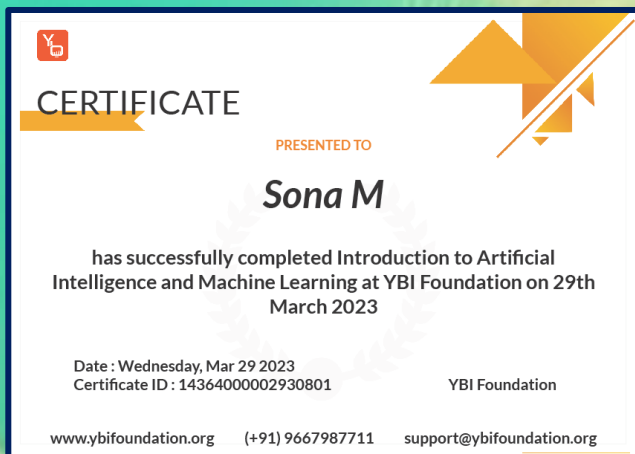


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STUDENT ACHIEVEMENT



Logeshwari V and Sona M, III year students, Department of Electronics and Communication Engineering have completed a course on **Artificial Intelligence and Machine Learning** offered by YBI Foundations on 29th March 2023.

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STUDENT PARTICIPATION

**CERTIFICATE OF PARTICIPATION**

This is to Certify that Mr/Ms **Mohanakrishnan K**
attended the Free Webinar – CEH, on 15th April 2023 for 1:30 Hours.
We appreciate his/her efforts and active participation in the webinar

GIT ACADEMY
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Mohanakrishnan K, III year student, Department of Information Technology has attended the **Webinar** on **Certified Ethical Hacker** offered by GIT Academy on 15th April 2023.

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FACULTY ACHIEVEMENT



भारत सरकार
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THE PATENT OFFICE
डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

ORIGINAL

मूल/No : 133163




डिजाइन सं. / Design No.	365842-001
तारीख / Date	10/06/2022
पारस्परिकता तारीख / Reciprocity Date*	
देश / Country	

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **LEGS EXERCISING MACHINE** से संबंधित है, का पंजीकरण, श्रेणी 21-02 में 1.Dr.A.Srithar 2. T.Anand 3.L.Ranganathan 4.T.Mangayarkarasi 5.Dr.M.Ananthi 6.Anna Eswara Kumar के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 21-02 in respect of the application of such design to **LEGS EXERCISING MACHINE** in the name of 1.Dr.A.Srithar 2. T.Anand 3.L.Ranganathan 4.T.Mangayarkarasi 5.Dr.M.Ananthi 6.Anna Eswara Kumar.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्याधीन प्रावधानों के अनुसार है।
In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.



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निर्गमन की तारीख/Date of Issue : 13/04/2023


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Dr. T. Anand, Professor & Head, Department of Mechanical and Automation Engineering has obtained an **Indian Design Patent** (Certificate of Registration of Design) as **Applicant & Inventor** on the title of **Invention Legs Exercising Machine**, Design no. 365842-001, dated 14th April 2023.

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PROJECT REVIEW



The Department of Mechanical and Automation Engineering has conducted its second mini project review on 12th April 2023 for the III year students. The project were reviewed and evaluated by the faculty members along with the Project Coordinator Mr. M Arun, Assistant Professor.

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TECHNICAL ACTIVITY



We learn by doing because we do by learning!!!

As a part of the experiential learning, the II year students of the Department of Electronics and Communications were provided with the **Miniature Robot Building Task**. The students have come up with various small robot models like boat robots, cleaning robots, insect robots and agricultural robots on 17th April 2023.

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