



**SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY**

An Autonomous Institution | Approved by AICTE | Affiliated to Anna University  
Kuniamuthur, Coimbatore - 641008

#### **4.3.1. b Free Access to Campus Facilities and Equipment**





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S.No	Name of the Programme	Venue	Participants
1	Workshop on Introduction to Robotics	Sri Krishna College of Engineering and Technology Coimbatore	65
2	<i>Rozgar Mela</i>	Sri Krishna College of Engineering and Technology Coimbatore	158
3	Awareness Campaign On Developments Of Renewable Energy	Government High School Coimbatore	90

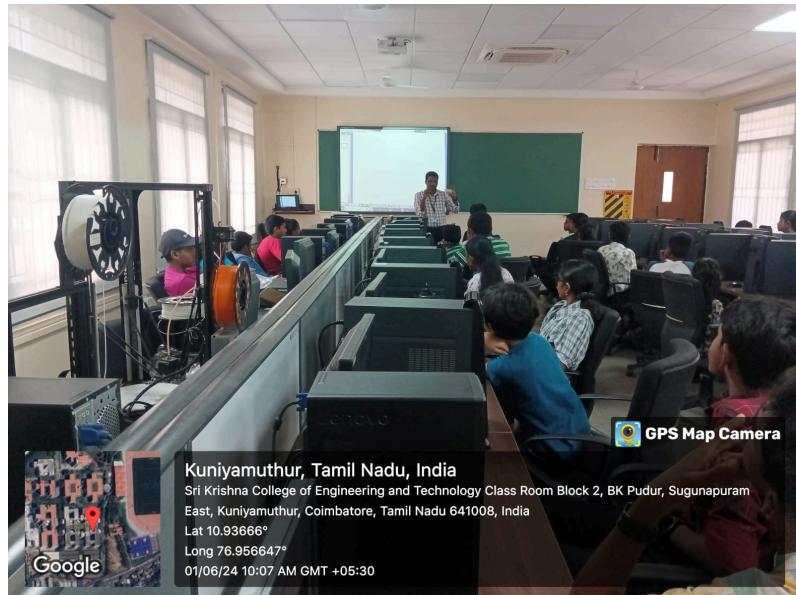
  
PRINCIPAL  
SRI KRISHNA COLLEGE OF  
ENGG. & TECH.  
KUNIAMUTHUR,  
COIMBATORE - 641 008.





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### Workshop on Introduction to Robotics





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As part of the academic year 2023–2024, the Institution's Innovation Council, in collaboration with the Robotics Club of the Mechatronics Engineering Department, conducted a one-day "Workshop on Introduction to Robotics, Automation, 3D Printing, and Hands-on Training in the ATAL Tinkering Lab – Hands-on Training-cum-Mentoring Session for ATAL Schools." The program was organized for the students of Government Girls Higher Secondary School, Thondamuthur, Coimbatore.

The workshop was facilitated by Ms. S. Kannaki, Dr. N. Mithran, Ms. S. Nithyapriya, Ms. R. Priyadarshini, and Mr. T. Vignesh, faculty members from the Mechatronics Engineering Department, supported by student volunteers P. Sreehari, S. Shannon, B. Nellaiappan, and Udayashree from the final year.

The outreach initiative focused on introducing the students to:

- Robotics and Automation
- 3D Printing
- Hands-on training with the Arduino Platform

65 students enthusiastically took part in the event.





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### **Institutional Support to via Rozgar Mela Venue Provision**

Sri Krishna Institutions supported the public by providing its campus facilities and technological infrastructure free of cost for the Union Government's *Rozgar Mela*, enabling newly recruited candidates to participate in a national-level employment initiative in an accessible and inclusive environment.

- The institution advanced by offering free access to its campus facilities for the Union Government's *Rozgar Mela*.
- Auditoriums, ICT-enabled halls, and logistics were provided at no cost.
- Enabled 158 new recruits in Coimbatore to receive appointment letters in a professionally equipped setting.
- Strengthened equitable access to high-quality institutional infrastructure for public employability programs.





## Awareness Campaign On Developments Of Renewable Energy

The outreach activity aims to educate the young budding minds on the following topics:

- ❖ Designing of E-vehicle
- ❖ Features of Motor Controller
- ❖ Working Principal of Solar Panel
- ❖ Selection of Motors
- ❖ Battery Management System

### **OUTCOMES**

Around 90 students participated enthusiastically and interacted with various technical queries during the event .School Head Mistress along with teachers appreciated our team incredible effort for conducting the event.



