Sure trust

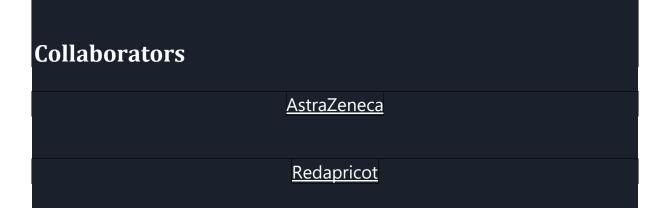## SURE Trust signed up on the NGO-DARPAN and a registered enitity on MCA portal for Undertaking CSR Ac

The NGO-DARPAN is a platform that provides space for interface between VOs/NGOs and key Government Ministries / Departments / Government Bodies. The entity has been registered for undertaking CSR activities and the Registration number is CSR00039792.

Vision of SURE Trust

Enhancing the employability of educated unemployed rural youth through 'Human values-based skill up-gradation in emerging technologies, with no cost to students.

SURE Trust is NGO Partner with TATA proengage

Tata Engage is set up to institutionalise volunteering across the TATA Group, of companies, invite Tata colleagues, their family members and retired Tata employees to associate and engage with important causes and create a positive impact on the lives of many.

Collaborators

AstraZeneca
Redapricot

Check.in
Lokibots
Onusworks
Digital Ocean
TAFE
TATA Group of Companies
Atsuya Technologies

Courses Offered by Sure trust are:-

- Robotics Foundation Course
- Cybersecurity & Ethical Hacking
- Android App Development
- Full Stack Development
- Core Java Programming
- Python & Machine Learning Basic Applications
- Digital Marketing
- Embedded Systems and Internet of Things
- Financial Modelling & Valuation
- SQL & Microsoft BI Tools including PowerBi
- Data Science and Data Analytics -- Basic Applications
- Robotics Process Automation (RPA)
- Full Stack Data Science Internship Program
- Blockchain Technology- Ethereum & Solana
- Software Testing & Tools

- SAP FICO Training
- SAP ABAP Consultant Training
- SAP S/4 HANA
- UI/UX Designing and Project Management
- Integrated VLSI designing Internship- Concept to Silicon
- Industrial Automation- Advance PLC Automation (Project-Based Learning)
- Industrial Training For Civil Engineers
- DATA Structure and Algorithms in C++
- DATA Structure and Algorithms in Python
- Cloud Computing & DevOps- Basic Application
- Autocad & Solidworks for Mechanical Engineers
- SalesForce Foundation Course

Robotics Foundation Course

Robotic engineering is a branch of engineering that involves the design, construction, operation, and use of robots. It integrates concepts from multiple disciplines, including computer science, mechanical engineering, electrical engineering, and artificial intelligence (AI) to create machines capable of performing a variety of tasks either autonomously or semi-autonomously.

Skills required to robotics:

- Robotics Programming and Software Development
- Machine Learning and Artificial Intelligence
- Control Systems and Automation
- Electrical and Electronic Engineering
- Mechanical Design and CAD Modeling
- Sensor Integration and Signal Processing
- Embedded Systems and Microcontrollers
- Robotic Kinematics and Dynamics
- Computer Vision and Image Processing
- Systems Integration and Troubleshooting

Cybersecurity & Ethical Hacking

[Ethical Hacking](#) is compromising computer systems for assessing security and acting in good faith by informing the vulnerable party. Ethical hacking is a key skill for many job roles related to securing the online assets of an organization.

The professionals working on these job roles maintain the organization's

computers, servers, and other components of its infrastructure in working conditions preventing unauthorized access through non-physical channels.

Skills required to be a ethical hacker :

1. Computer networking skills
2. Computer skills
3. Linux skills
4. Programming skills : python, sql,c, javascript, php.
5. Basic hardware knowledge
6. Cryptography skills
7. Database skills