



CAREER DEVELOPMENT CENTRE

PEP Placement Empowerment Programme

21 Domains

- Electric Vehicle Technology
- Artificial Intelligence and Machine Learning
- Salesforce
- Full Stack Web Development
- Cloud Computing (AWS/Azure/Google)
- Robotic Process Automation (UIPath)
- DevOps
- Cyber Security
- Mobile Application Development (Android / iOS)
- Embedded Systems and Internet of Things (IoT)
- UI / UX Design
- VLSI Design
- Web 3.0 and Metaverse
- Data Science and Analytics
- Quantum Computing
- Blockchain Technology
- CAD and 3D Printing
- Mobile Application Development (Android / iOS)
- 5G Technology Innovation Centre
- Japanese / Spanish Language
- Robotics and Industrial Automation

- F** Cutting Edge Infrastructure
- E** Industry Certified Faculty
- A** Structured Curriculum from Industry
- T** 100 % Live & Immersive Classrooms
- U** Exclusive Sessions by Alumni
- R** Guest Lectures by Industry Experts
- E** Community Engagements
- S** Inter Domain Hackathons

HOPE
TRAINING

HOUSE OF PROGRAMMING EXPERTISE

Hard core Problem solving sessions in



St. Joseph's College of Engineering
YOU CHOOSE, WE DO IT
St. Joseph's Institute of Technology
WE MAKE YOU SHINE

The Choice of
Disciplined Toppers

Artificial Intelligence & Machine Learning

Industry Collaborators

Cognizant, Mindtree,
Phosphene AI



60+ Computer Vision Developers
Trained on Image Processing



30+ NLP Developers trained on
Text Processing



80+ Machine Learning and
Analytics Trained Students



Full Stack Web Development

65+ Full-Stack MERN
Masters

120+ React Rangers

200+ Responsive Web
Wizards

Meta 50+ Meta Certifications

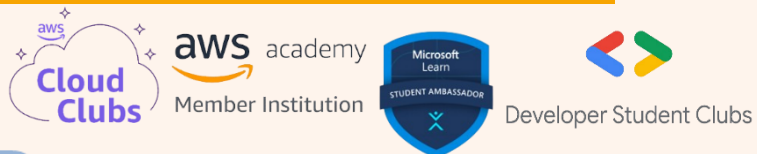
Industry Collaborators

Worldline, Sirius, Phosphene AI,
Hebesec, Cognizant, Veract,
Shocals



Cloud Computing & DevOps

Official Industry Partner



200+ **AWS Certifications**
4 Levels- Foundation, Associate,
Professional and Specialty based

50+ **AZURE Certifications**
4 Levels- Foundation, Associate,
Professional and Specialty based

50+ **DevOps Trained Students**
GIT, Jenkins, Dockers, Ansible,
Kubernetes, Slack, Terraform, Jira,
Multicloud



Cybersecurity

Academia Partners



01

Certified in OSCP

20
+

Certified in CEH

30
+

Trained in Cybersecurity

20
+

Reputed Internship

Student Chapter



Industry Mentors

Securin



Quantum Computing



1

IBM Certified Associate Developer

6

Certified in QBronze

1

Certified IBM Qiskit Advocate

Robotic Process Automation (RPA)



3+

UiPath Certified RPA Associate Professional

Keynote speaker in Naan Mudhalvan career Progression webinar



80+

UiPath Automation Explorer Certified Students

BotCity IA Hackathon 2023 Winner



10+

Automation Projects

Honoured with the UiPath Community Award



100+

Trained Students in UiPath

3

Student Developer Champion (2nd Consecutive time)



CISCO CCNA Academy



Learn-A-Thon
Intro to Data Science & Intro to Cybersecurity
Girls in ICT- 8th Top performing Academies



Data Science & Analytics

70 + Machine Learning and Analytics Trained Students

Industry Collaborators

Cognizant, Mindtree



Web3: Metaverse, Blockchain



13+ Tools Trained
Unity, Unreal Engine, Simlab, 3D Vista, Oculus, MetaHuman, Maya, Ethereum, Remix, Metamask, Ganache, ReactJS, Hyperledger Fabric

6+ Technology Stack
AR, VR, MR, Digital Twin, 360 World, NFT, Blockchain

10+ Projects Completed

Facilities Available
Highpower Virtual World Rendering systems
Meta Quest3
Insta360

User Interface (UI) & User Experience (UX)



Certifications from IBM, Google, Infosys

Industry Mentors ZOHO, Fresh works, Phillips

10 + Capstone Projects

Electric Vehicle Technology



MoU with
Team Energy Electric ventures Private Limited



95+ students
earned certification in EV



10+ Student attended
5 days workshop funded by
MSME



95+ Trained Students in EV

Embedded Systems and IOT

Tools Used



Trained

Arduino, ESP32, Raspberry Pi,
STM32, Micropython,
FreeRTOS, Embedded Linux, IoT

MOU

HCL Embedded Systems, DADB
Private India Limited

NPTEL Certifications

Elite + Silver : 9
Elite : 20
Awarded : 4

VLSI



45+

Trained in Analog and Digital IC Design

40+

Hands on Training with FPGA and Microchip Certifications

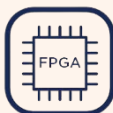
10+

R & D Projects

22+

Certification in NPTEL & India Semiconductor mission through ISVE

Tools Used



Robotics and Industrial Automation

Life Membership

IEEE ROBOTICS AND AUTOMATION,
SERVO Magazine, Real robots

Trained - Leading brands of Robot-

ABB, Universal, Yaskawa, OMRON , FANUC

Trained -Robot simulation software's ROBODK, ROBO ANALYZER, ROKISIM, ROBOT STUDIO (RAPID).

Internship

HYUNDAI Sriperumbudur, Axis Global Automation, MAS robotics, Malles robotics, PROMED instruments, ABI Instruments, Universal Automation



CAD and 3D Printing

30+ students Trained in

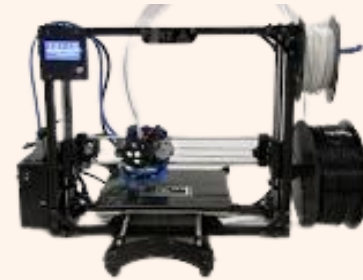
3D Drafting

Topology Optimization

3D Printing

2D Drafting

Industry Collaborators



10+

Real Time Projects

5G/6G Technology

Knowledge Partners



Hardware & Software Tools

End to End Private 5G Test Bed

Campus-wide License for MATLAB and Simulink Products

Software Defined Radios (SDRs) ADALM-PLUTO and NI USRP B210

Highlights

5G Certifications from Qualcomm Academy & DADB

Innovative Accomplishments in AICTE Inventors Challenge

Foreign Collaboration

**Pre-research Intern for 1.5 Months @
National Yang Ming Chiao Tung University (NYCU) TAIWAN
for 2nd Consecutive Year**

Japanese Language –Trained for N5 certification

Industry Collaboration

**Agile Conference
Empiricism & AI -
Challenges! Challengers!!**

**15 - 16 Dec, 2023
8 Keynotes, 28+
Session Talks, 4 Panel
Discussion**



**AWS Industry-
Academia Tech
Conference**

**9- 10 Feb, 2024
20+ Sessions,
30+International
Speakers, 3 Tracks**



**Embeddings'24
–
An AI Summit**

**15 - 16 March, 2024
14+ Sessions,
16+ Speakers,
3 Tracks**



HOUSE OF PROGRAMMING EXPERTISE



Microsoft

4 Microsoft Student Ambassadors



CODING NINJAS

2 Coding Ninjas Student Ambassadors



HackerRank

100+ Students certified in problem solving course



GeekforGeeks

50+ Students participated in Monthly coding challenges



SkillRack

Each student solved 2000+ problems



CODECHEF

Received 3-Star Rating in CodeChef contest

Contributed in GirlScript Summer of Code

10+

Students Solved 1000 Problems

50+

Students Solved 500+ Problems

275+

50 days Badges

200+

100 days Badges

**SheCanCode
(Women's Coding Club)**

Students Corner

St. JOSEPH'S COLLEGE OF TECHNOLOGY
30th Anniversary

Advanced Placement Strategy | AI Verification using Test API & AWS Lambda 2 | Advanced DevOps II III | Cutting-edge Visual Recognition

Brainchild of Cloud PEP students

INEPEL
AN AUTONOMOUS INSTITUTION

aws amazon STUDENT COMMUNITY

St. JOSEPH'S INSTITUTE OF TECHNOLOGY
30th Anniversary

Congratulations
Mr. Sanjith Kumar R
BATCH: 2021-25

is certified in the Japanese Language Proficiency Test Level - N4

ILPT 日本語能力試験

St. JOSEPH'S COLLEGE OF TECHNOLOGY
30th Anniversary

Congratulations
BLESSO ABRAHAM J
BATCH: 2020-2024

proudly holds the title **QISKIT ADVOCATE** also globally recognized in a SELECT GROUP OF 100 PROFESSIONALS from 48 COUNTRIES with the esteemed title **IBM ADVANCED ACHIEVEMENT AWARD**

IBM Quantum Qiskit Advocate

St. JOSEPH'S COLLEGE OF TECHNOLOGY
30th Anniversary

OUR STUDENT SELECTED AS **AWS community builder** (Machine Learning and Generative AI Category)

He is the only student in India to be designated as an AWS Community Builder from the position of AWS Cloud Captain. This is among all industry experts and professionals.

aws amazon

RAGHUL G BATCH: 2020-2024

St. JOSEPH'S COLLEGE OF TECHNOLOGY
30th Anniversary

Congratulations
R KRISHNAKUMAR
BATCH: 2020-2024

is elevated as **UiPath RPA ASSOCIATE IN INDIAN REGION** and also a **UiPath Certified PROFESSIONAL**

UiPath

St. JOSEPH'S COLLEGE OF TECHNOLOGY
30th Anniversary

Congratulations
JAGAJIT VASISHTA R
BATCH: 2020-2024

stands out globally joining the **ELITE RANKS** as **OSCP CERTIFIED CYBERSECURITY EXPERT**

OFFENSIVE OSCP

St. JOSEPH'S COLLEGE OF TECHNOLOGY
30th Anniversary

Congratulations
JEEVITHA M
BATCH: 2021-2025

is selected as **AWS CLOUD CAPTAIN IN INDIAN REGION** **aws amazon**

One of the Institutions to have this Honour for the Second Consecutive time

St. JOSEPH'S COLLEGE OF INSTITUTIONS
30th Anniversary

Our Elite Student Ambassadors
holding prestigious positions and represent our college

Cloud Clubs | AWS community builder | Google Developer Student Clubs | UiPath Certified | IBM Quantum Qiskit Advocate | OSCP | Microsoft | ILPT

HOPE TRAINING
HOPE TRAINING INSTITUTE OF PROGRAMMING EXPERTS

Placement Empowerment Programs

EMPOWERING DREAMS, BUILDING CAREERS THROUGH OUR ELITE PROGRAMS

St. JOSEPH'S COLLEGE OF TECHNOLOGY
30th Anniversary

Congratulations
RAGHUL C
BATCH: 2022-2028

is selected as **AWS CLOUD CAPTAIN IN INDIAN REGION** **aws amazon**

One of the Institutions to have this Honour for the Second Consecutive time

St. JOSEPH'S INSTITUTE OF TECHNOLOGY
30th Anniversary

Congratulations
Ms. Sophia Nancy Benedict
BATCH: 2021-25

is selected as **UiPath STUDENT DEVELOPER CHAMPION (2023-24)**

IN INDIAN REGION

One of the Premier Institutions to be awarded this honour for the consecutive second time

St. JOSEPH'S COLLEGE OF ENGINEERING
30th Anniversary

Congratulations
Ms. Laya H
BATCH: 2021-26

is selected as **UiPath STUDENT DEVELOPER CHAMPION (2023-24)**

IN INDIAN REGION

One of the Premier Institutions to be awarded this honour for the consecutive second time

St. JOSEPH'S COLLEGE OF ENGINEERING
30th Anniversary

Congratulations
Ms. Nithya Varshini
BATCH: 2021-25

is elevated as **Google Developer Student Clubs Lead (2023-24)**

IN INDIAN REGION

Google Developer Student Clubs

St. JOSEPH'S COLLEGE OF ENGINEERING
30th Anniversary

Congratulations
Mr. Dhanushkumar R
BATCH: 2021-25

is selected as **Microsoft Learn STUDENT AMBASSADOR**

Microsoft

St. JOSEPH'S INSTITUTE OF TECHNOLOGY
30th Anniversary

Congratulations
Mr. Varsithra D
BATCH: 2021-26

is selected as **Microsoft Learn STUDENT AMBASSADOR**

Microsoft

St. JOSEPH'S INSTITUTE OF TECHNOLOGY
30th Anniversary

Congratulations
Ms. Ayesha Parveen
BATCH: 2021-25

is elevated as **Google Developer Student Clubs Lead (2023-24)**

IN INDIAN REGION

Google Developer Student Clubs

Dean Placement

Dr.B.Diwan

Mobile : 9944987560 , 94437 82867

Mr.I.S.Merin SathyaDhas

Mobile : 9790911151, 9840207494

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