



St. JOSEPH'S INSTITUTE OF TECHNOLOGY

We Make You Shine

(AN AUTONOMOUS INSTITUTION)

OMR, CHENNAI - 119



NEWSLETTER

MAY 2024

ISSUE 5



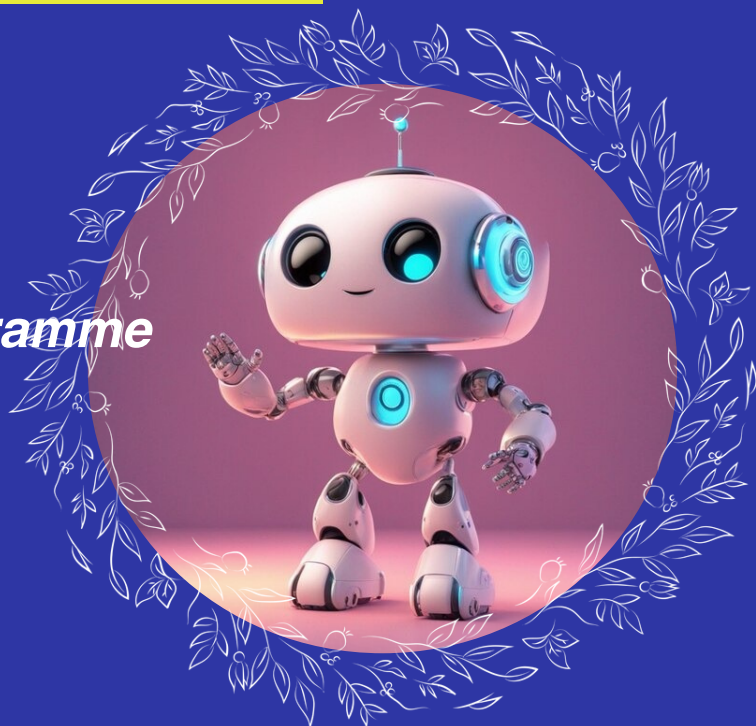
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE



IMAGINE, INNOVATE, IGNITE WITH AI

CONTENTS

1. *Student Achievements*
2. *Alumni Talk*
3. *Summer Internship Programme*
4. *Industry Interaction*
5. *Faculty Achievements*



St. JOSEPH'S
GROUP OF INSTITUTIONS
OMR, CHENNAI - 119

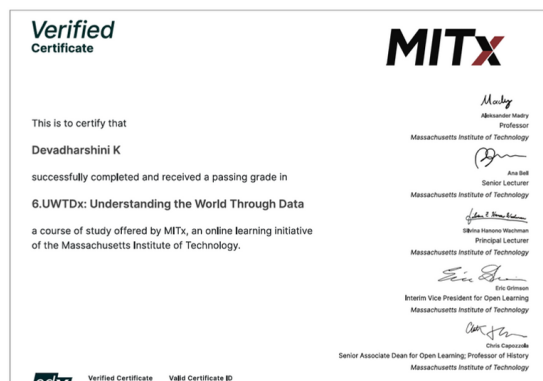


The Choice of
Disciplined Toppers

STUDENT ACHIEVEMENTS



>>> ONLINE LEARNING



**Massachusetts
Institute of
Technology**



Devadharshini K has successfully completed and received a passing grade in **UWTDx: Understanding the World Through Data**, offered by **MITx**, an online learning initiative of the **Massachusetts Institute of Technology**.



Devadharshini K
II Year ADS



>>> INTERNSHIP IN MACHINE LEARNING

Dhanesh C of **III Year ADS** received wonderful remarks for a four-week virtual internship in **Data Science** at **CODSOFT**, showcasing an invaluable contribution to completing tasks and projects.

STUDENT ACHIEVEMENTS



>>> INTERNSHIP IN DATA SCIENCE



This certificate is proudly presented to Harinivashini S of II Year ADS for successfully completing a 30-day technical internship in Data Science.

INTERNSHIP IN DATA SCIENCE <<<

Selvamani R K of III Year ADS received wonderful remarks for a four-week virtual internship in Data Science at CODSOFT, showcasing an invaluable contribution to completing tasks and projects.



>>> INTERNSHIP IN CYBER SECURITY



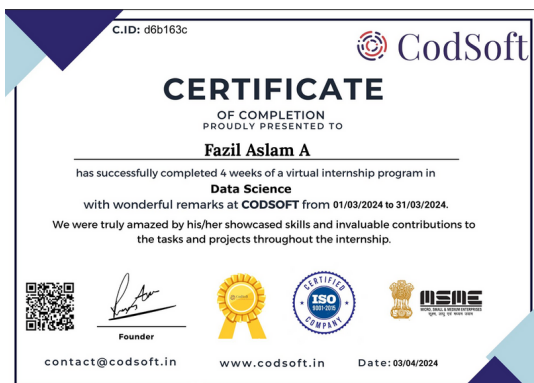
info@hackersdaddy.com
www.hackersdaddy.com

160 cityroad, London, EC1V2NX



Jayakumar of III Year ADS has been selected for an internship in Penetration Testing with HackersDaddy Cyber Security Solutions.

STUDENT ACHIEVEMENTS



>>> INTERNSHIP IN DATA SCIENCE

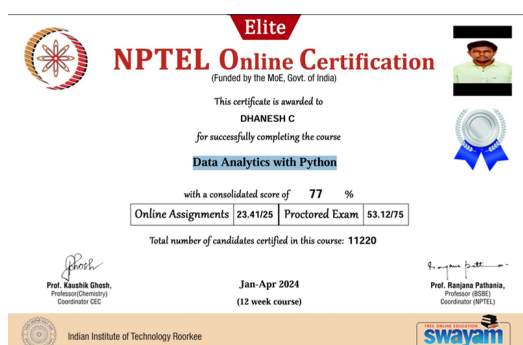
This certificate is proudly presented to Fazil Aslam A of III Year ADS for successfully completing a 30-day technical internship in Data Science.

INTERNSHALA TRAINING TOP PERFORMER <<<

Kavinmathi V of II Year ADS has successfully completed an 8-week online training on Web Development offered by Internshala. She achieved a score of 95% in the final assessment and was recognized as a top performer.



STUDENT ACHIEVEMENTS

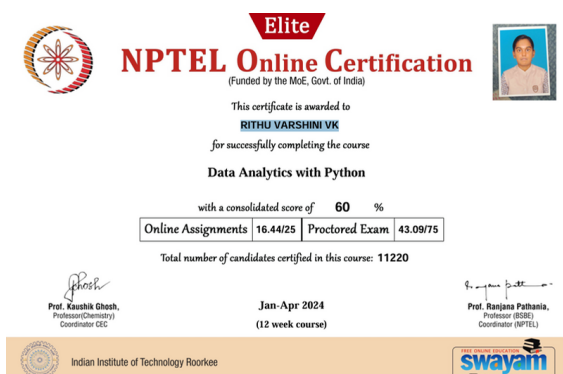
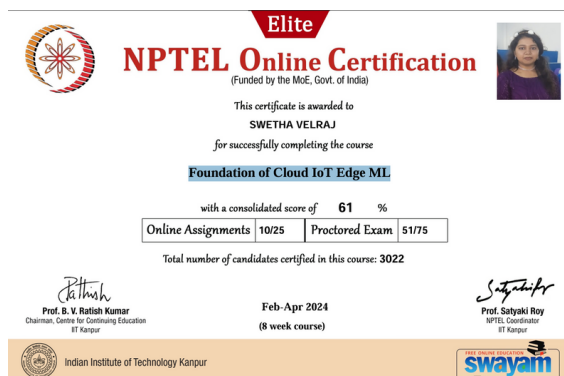


NPTEL ELITE CERTIFICATION

Dhanesh C of III Year ADS has successfully completed a 12-week course on Data Analytics with Python, earning an Elite NPTEL Certification.

NPTEL ELITE CERTIFICATION

SWETHA VELRAJ of III Year ADS has successfully completed a 8-week course on Foundation of Cloud IoT Edge ML, earning an Elite NPTEL Certification.



NPTEL ELITE CERTIFICATION

RITHU VARSHINI VK of III Year ADS has successfully completed a 8-week course on Data Analytics with Python, earning an Elite NPTEL Certification.

STUDENT ACHIEVEMENTS



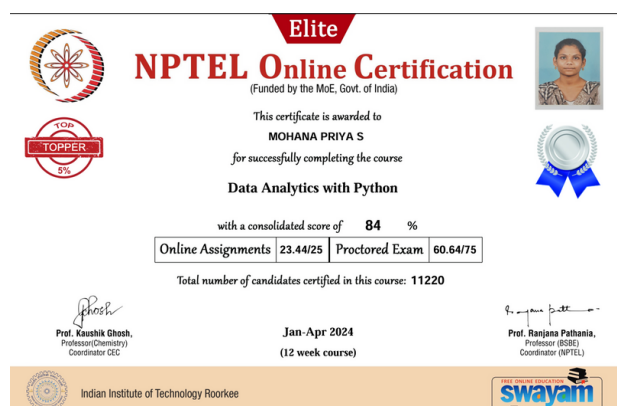
>>> NPTEL ELITE CERTIFICATION

Fahad Khan of III Year ADS has successfully completed a 12-week course on Data Analytics with Python, earning an Elite NPTEL Certification.

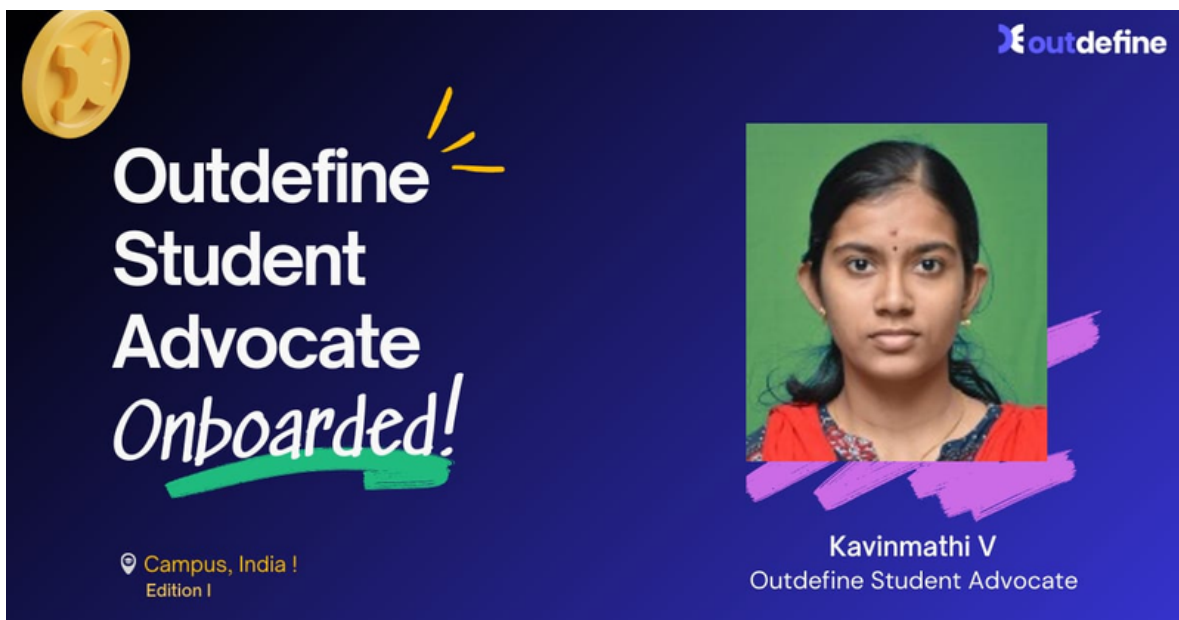


>>> NPTEL ELITE CERTIFICATION

Mohana Priya S of II Year ADS has successfully completed a 12-week course on Data Analytics with Python, earning an Elite NPTEL Certification.



STUDENT ADVOCATE



Kavinmathi V, a second-year student from the ADS Department at St. Joseph's Institute of Technology, Chennai, has been welcomed aboard as a student advocate at Outdefine. Hailing from India, Kavinmathi is deeply passionate about web3 and AI, with previous experience in development, community engagement, content creation (both written and video), or advocacy proving advantageous.

In her role as an Outdefine Student Ambassador, she will enjoy the following opportunities:

- Engaging with the vibrant Outdefine Hive community, connecting with over 55,000 enthusiasts of Web3 and AI globally.
- Accessing exclusive resources and merchandise.
- Participating in innovative Hiring Networking Events tailored specifically for India.
- Earning DEFN Tokens while contributing to the advancement of Web3.
- Showcasing expertise at conferences and various events.

ALUMNI TALK



**Gokulakrishnan
Murugan**
Associate software
Engineer
(kafka Developer)
KMC corp



John Nesa Kumar
Developer
Thoughtworks



Danushraj M
Member Technical
Staff - OSX Developer
Zoho corporation Pvt Ltd



On May 4, 2024, an alumni talk took place at St. Joseph's Institute of Technology in Chennai, organized by the Department of Artificial Intelligence and Data Science. Three speakers addressed the current trends, focusing on IT trends such as AI Trust, Risk, and Security Management.

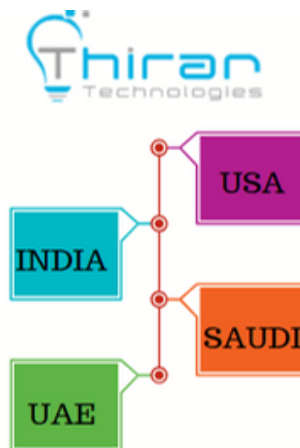
SUMMER INTERNSHIP PROGRAMME

The school event provided a platform to nurture interest, awareness, and understanding among 11th and 12th-grade students regarding the diverse domains of AI and CSE. Through hands-on experiences in fields like Digital Marketing, Mobile App Development, Graphics Design, and Game Development, it aimed to empower the upcoming generation of innovators and problem-solvers in the dynamic realms of Artificial Intelligence and Computer Science Engineering.



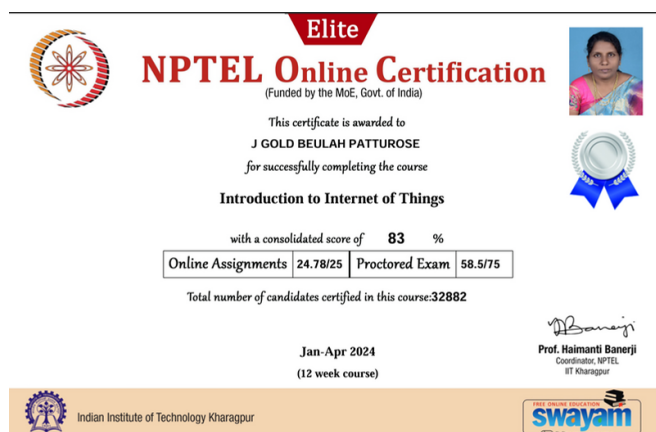
INDUSTRY INTERACTION

Thiran Technologies Private Limited is an Indian company that specializes in IBM Maximo implementations and custom app development. IBM Maximo Application Suite helps manufacturing companies manage complex assets, optimize performance and automate maintenance with AI and IoT solutions.

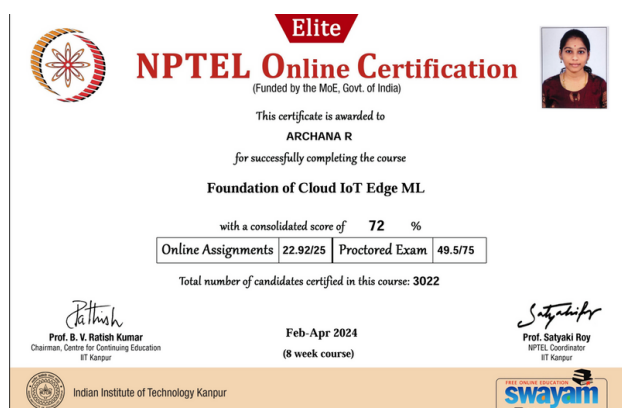


Explored a curriculum rooted in industrial applications, coordinated student internships, devised Memoranda of Understanding (MOUs), and facilitated placement opportunities.

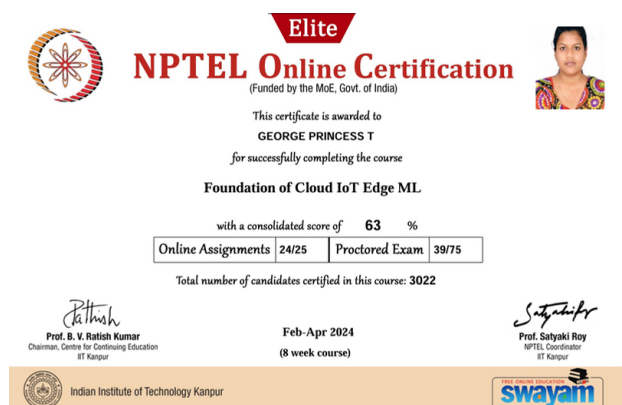
FACULTY ACHIEVEMENTS



Mrs. J Gold Beulah Patturose finished the "Introduction to Internet of Things" course earning her an NPTEL Elite and Silver Online Certification. The course ran from January to April 2024 for 12 weeks.



Mrs. R Archana finished the "Foundation of Cloud IoT Edge ML" course earning her an NPTEL Elite Online Certification. The course ran from January to April 2024 for 8 weeks.



Mrs. George Princess finished the "Foundation of Cloud IoT Edge ML" course earning her an NPTEL Elite Online Certification. The course ran from January to April 2024 for 8 weeks.