Islamic University of Science and Technology
Department of Computer Science and Engineering
in collaboration with
TBIC, CIED IUST Foundation & DynaApple Labs
Introduces
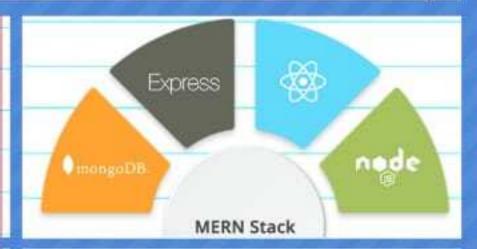## One Month Winter Internship Program
[Tentative Dates: Jan 10, 2024 to Feb 10, 2024]
In the Domains of

01 MERN Full Stack Web Development

Major Topics to be Covered:

- HTML & CSS - Basics to Advanced,
- JavaScript - Basics to Advanced,
- React - Basics to Advanced, and
- Node.js & MongoDB.

02 Connecting the DOTS: Fundamentals and Hands-on Training on IoT

Major Topics to be Covered:

- IoT fundamentals and key components,
- IoT architecture and Protocol Stack,
- IoT security, and
- IoT application development.

03 Mastering Machine Learning with Python

Major Topics to be Covered:

- Introduction to Python,
- Pandas data-frame and data-frame operations,
- Introduction to Machine Learning, and
- Supervised and unsupervised ML algorithms.

Salient Features

- State-of-the-art Embedded Systems & IoT Lab (in collaboration with IIT Bombay and Intel - FICE, Bangalore
- State-of-the-art HPC Lab.

Who can Apply?

- Students who have completed or pursuing B.Tech/BCA/ MCA/Diploma or any other relevant under-graduate or post-graduate course.

Chief Coordinator

- **Dr. Sajaad Ahmed Lone**
  - sajaad.lone@islamicuniversity.edu.in
    - -- Head, Department of CSE

Registration Process

- All registrations will be done on First Come First Serve Basis, with the limit of **30** students per domain.
- For registration process, deposit one time fee of Rupees **5000/-** in the following bank account:
  - Account No. **0693040520000077**
  - Account Holder Name: HOD Computer Science & Engineering
  - Branch: IUST Awantipora
  - IFSC: JAKA0ECIUST

Coordinators

- **Dr. Ab Rouf Khan**
  - rouf.khan@iust.ac.in, +91-8825073337
    - -- Web Development

- **Dr. Hushmat Amin**
  - hushmat.kar@iust.ac.in, +91-9797032874
    - -- Internet of Things

- **Dr. Syed Abdul Basit Andrabi**
  - abdul.basit@iust.ac.in, +91-9796719494
    - -- Machine Learning

Click on the registration link or scan the code for registration

https://forms.gle/bYm8Nm EngHBuayMZ

Designed By: Dr Ab Rouf Khan