MOBILE APP DEVELOPMENT WITH FLUTTER

About College

N S S College of Engineering, Palakkad is one of the most reputed, premier aided engineering educational institution in Kerala established in 1960 by Nair Service Society affiliated to APJ Abdul Kalam Technological University. At present, the institution offers six NBA accredited B.Tech degree courses and six M.Tech degree courses in Communication Engineering, Power Electronics, Computer Science & Engineering, Structural Engineering, Computer Integrated Manufacturing, and Biomedical Engineering. The College is an approved research Place of APJ Abdul Kalam Technological University.

About of the Department

The Department of Computer Science & Engineering is the latest addition to the institution which in started the academic year 1999 – 2000. The department currently offers both B.Tech and M.Tech degree courses in Computer Science and Engineering stream. The academic excellence is reflected in the high placement record, the number of students gaining admission for higher studies in prestigious institutions and the number of papers published per year

Vision of the Department

To be a pioneer in the field of Computer Science & Engineering by molding technically competent professionals, with innovative skills and moral values.

Mission of the Department

- To equip students with strong fundamentals concepts, analytical abilities and problem-solving skills.
- To groom students to adapt to the emerging technological and industrial needs.
- To cultivate skills to come up with socially relevant and economically feasible engineering solutions, upholding ethical values.

ABOUT THE WORKSHOP

- What is Flutter
- Why Flutter
- Introduction to Dart
- App Deploy
- Widgets
- Containers
- Text Style
- Rows and Column
- Images from Assets
  Stateful Widget

- Dollar Price Calculator
- Navigator
- AppBar
- Drawer
- Custom App Icon and Names
- Shared Pref
- SizedBox
- Conversion app
- Activity
- Firebase

About the resource person:

Mr. Akarsh Ashok, is currently working as Faculty Associated in Cyber Security Department of Amrita Vishwa Vidyapeetham , Coimbatore and has completed his B.Tech and M.Tech in Computer Science and Engineering from NSS College of Engineering Palakkad. He has been actively volunteering with IEEE for the past 6 years. He has organised over 40 events at various levels, including state, national and global level. Additionally, Akarsh has volunteered in various humanitarian and community projects, such as the HAC Project for rural areas, Zero Hunger Project, and also providing emergency lamps during floods in Kerala.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

One Day Workshop on

Mobile App Development with Flutter

Date   : 26/07/2024
Venue : Programming Lab

Co-ordinators

Dr. Maya Mohan

Dr. Sindhu S

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