

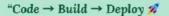


# A Three Days Workshop on

### **FLUTTER**

(16-10-2025 to 18-10-2025)





Master Flutter with hands-on training. Build stunning UIs, integrate APIs, and launch realworld apps like a pro!"



#### COORDINATOR:

Dr. B. SATEESH KUMAR
Professor & Head,
Dept. of CSE, JNTUHUCEJ

### Organized by:

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (Accredited by NBA)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD UNIVERSITY COLLEGE OF ENGINEERING JAGTIAL

(Accredited by NAAC: A+ Grade, Autonomous)

### Schedule:

Day#	Date	Topics Covered
1	16/10/2025	Introduction to Flutter & Dart, Project Setup, Dart Basics, Widgets (Stateless & Stateful), Basic UI Design
2	17/10/2025	Navigation Between Screens, Named Routes, State Management, Dynamic UI, Input Handling
3	18/10/2025	REST API Integration, JSON Parsing, Form Validation, APK Generation & Deployment, Debugging, Closing Ceremony



# Organizers

### **CHIEF PATRON**

Prof. T. Kishen Kumar Reddy Vice-Chancellor, JNTU Hyderabad

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Dr. K. SRINIVAS Associate Professor of EEE & Vice Principal

### **COORDINATOR**

Dr. B. SATEESH KUMAR Professor & Head, Dept. of CSE.

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Dr. K. SHAHU CHATRAPATI, Professor, Dept. of CSE

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Mr. O. RAJU, Assistant Professor(C), Dept. of CSE

Mr. T. VENKATESH, Assistant Professor(C), Dept. of CSE

### **STUDENT COORDINATORS**

K.Paul Dinker , #7989585348 R.Harini , #7989286499







JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
UNIVERSITY COLLEGE OF ENGINEERING JAGTIAL
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# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

(Accredited by NBA, UG:CSE)

**Organizes** 

a Three Days Workshop on

"FLUTTER"

(16-10-2025 to 18-10-2025)

Last Date for Registration

**"15-10-2025"** 

For more Details visit:

www.jntuhcej.ac.in

~ "In technology, continuous learning is the fuel that ignites innovation and propels progress"

# **About JNTUHUCEJ**

JNTUH University College of Engineering Jagtial (JNTUH UCEJ) was established in the year 2007 as a constituent college of Jawaharlal Nehru Technological University Hyderabad. The College was approved by AICTE, New Delhi and recognized by UGC under Section 2 (f) & 12 (B) of the UGC Act, 1956. JNTUHCEJ has received THE ENGINEERING EDUCATORS AWARD from the University of Bradford, UK and Education Matters for exemplary commitment and impactful positive contribution to the education sectoron8thFebruary,2014.The College was accredited by NAAC with A+ in 2022. The three UG Programs: such as CSE, EEE & ME offered by the college are accredited by NBA. The College was located in a serene and green environment with well equipped and state of the art laboratories in all the departments, The faculty arehighlyqualifiedand about90%ofthemareDoctorates.

### **Institution Vision**

The aspiration is to emerge as a premier institution in technical education in producing professional and competent engineers capable of making valuable contributions in Engineering and Technology.

### **Institution Mission**

The aspirations shall continue to fulfill With the support of diligent, assiduous, industrious, and highly qualified faculty.

- With state-of-art facilities for knowledge enrichment of students.
- Guiding and training students in conjunction with needs of industry

# About The Department

The Department of Computer Science and Engineering was established in the year 2007. The Department offers UG and PG Programs. It was accredited by NBA for UG-CSE. The Department has been maintaining high standards in imparting quality education in Computer Science. The Department has state of the art infrastructure and computing equipment supported by high speed internet and wireless networks. The faculty in the department comprises of one Senior Professor, three Professors, one Associate Professor and two Assistant Professors (C). The Department faculty have more than 500 publications, filed more than 15 patents and undertaken more than 5 funded research projects. The thrust areas of research include Machine Learning, Artificial Intelligence, Image Processing, Real time operating Systems, Neural Networks, Data mining, Information retrieval and Web mining, Information Security, Networks, Operating Systems, Distributed Systems, Parallel processing and Human Computer Interaction.

# **Department Vision**

The aspiration is to provide innovative centric professional education in Computer Science and Engineering.

### **Department Mission**

The aspirations shall continue to fulfill:

- Imparting quality education through innovative teaching learning practices.
- To provide the state-of-the-art infrastructure and technology to suit academic and industry requirements
- Inspire and Motivate the students and staff to attain professional computing and research skills for the continuous improvement.

# About Workshop

This 3-day Flutter workshop is designed to provide a complete hands-on learning experience in mobile app development. Participants will learn to build cross-platform mobile applications using Flutter and Dart, from setting up the environment to integrating live APIs and deploying apps. The sessions focus on both fundamental concepts and practical implementation, enabling learners to create real-world applications confidently.

## **Technologies Covered**

- Flutter
- Dart
- Android Studio
- REST APIs, JSON, HTTP Package

# Workshop Outcomes

- Build complete Flutter apps from scratch
- Strong understanding of Dart programming and widget architecture
- Integrate and display live API data
- Generate APKs and understand Play Store deployment process

# **Registration Link:**

https://forms.gle/qmYgdxNAtHLQVrAa7

