

OBJECTIVE:

The objective of the training is to make participants to disseminate the know-hows of the technology through some thought provoking lectures planned to be delivered by the experts working in mobile application development. Nowadays, developing a mobile application is a complex and challenging task. There are various operating systems, and each one has a framework to develop a mobile application. In the case of Android, the native framework is based on the Java language, while that of iOS is based on Objective-C / Swift language. In order to develop an application that supports the Android and Apple operating systems requires coding in two languages in different frameworks. Flutter can help reduce the effort and overcome this complexity.

The main aim of the training will be in providing an opportunity to glimpse through the demonstrations of Dart programming, Flutter Installation, Widget components, Animations and Navigation, Flutter databases in building mobile applications.

COURSE CONTENTS:

- Introduction to Dart Programming
- Flutter Installation
- Widget Components
- Animation and Navigation
- Database Concepts

TARGET AUDIENCE:

Faculty members and Research Scholars from academic institutes, personnel from R&D organizations and related industries.

FACULTY:

Sessions will be handled by experienced faculty members of Kongu Engineering College.

BOARDING AND LODGING:

Boarding will be provided for the selected participants in the college campus on-demand basis.

REGISTRATION FEE:

Delegates from academic institutions and research scholars : Rs.200+18%=Rs.236

UG & PG students : Rs.150+18%=Rs.177
(including 18% GST)

The registration fee includes course material and refreshment. Demand Draft for the registration fee must be drawn in favour of "IIP Cell Grant in Aid Account" payable at Perundurai or gpay to 9788654804.

HOW TO APPLY:

The applicants should fill the google form using the link, <https://forms.gle/e6GS8bPYpYsnA1KQA> for registration. As the seats are limited, the participants will be selected based on first come first serve basis for attending the training in physical mode.

SCHEDULED DATES

Last date for receipt of Application : 29.04.2024
Intimation of Selection : 30.04.2024
Confirmation by participant : 02.05.2024

**KONGU ENGINEERING COLLEGE
(AUTONOMOUS)
PERUNDURAI, ERODE 638 060 TAMILNADU**

**Hands-on Training
On**

“Flutter App Development”

(04.05.2024)

APPLICATION FORM

Name :
Designation :
Organization :
Gender :
Age :
Educational Qualification :
Address for Communication :

Mobile Number :
E-mail ID :
Experience :
Teaching : _____years
Others (Specify) : _____years

Need Accommodation : YES / NO

Signature :

DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the programme for the entire duration. I also undertake the responsibility to inform the Chairman in case I am unable to attend the course.

Place:

Date: **Signature of the Applicant**

SPONSORSHIP CERTIFICATE

Mr/Ms/Dr _____

is an employee of our Institute / Organization and is hereby sponsored. He/She will be permitted to attend the programme in full, if selected.

Place: **Signature of the Sponsoring Authority**

Date: **Office Seal**

Application form completed in all respects is to be sent to:

Dr.T.Abirami
Associate Professor

Hands-on Training
On

Flutter App Development

Department of Information Technology
Kongu Engineering College
Perundurai Erode-638 060 Tamilnadu
Contact Nos.:- 9788654804, 7010461060

E-mail ID: abi.it@kongu.edu, anithame.it@kongu.edu

ABOUT THE COLLEGE

Kongu Engineering College, a leading research oriented institution with excellent facilities, is run by KonguVellalar Institute of Technology Trust and was established in the year 1984. The Programmes of the institute are accredited by NBA and the institute is accredited by NAAC with A++ grade. It is an autonomous institution affiliated to Anna University, Chennai. It consists of 167 acres of land richly endowed with beautiful Greenland. The college has completed 40 years of dedicated and excellent service to the people of India and abroad in the field of Technical Education. The college offers 17 UG Programmes, 7 PG Programmes and 16 Research Programmes in Engineering, Applied Sciences and Management. The National Institutional Ranking Framework (NIRF) of the Ministry of Education has ranked Kongu Engineering College with in the band of 101 to 150 in engineering category for the year 2023. Kongu Engineering College also participated in 2023 NIRF Innovation ranking and is positioned in the band of 51 to 100 under this category. The institution has established Technology Business Incubator (TBI) supported by Department of Science and Technology, Government of India in its campus. TBI@KEC has won the National Award, for the best TBI in India, presented by President of India. The institution has received research grants amounting to Rs. 31.64 Crores from various funding agencies like AICTE, UG, DST, SIR, DIT, MNRE, ICSSR etc and has also executed industrial consultancy work to the tune of around Rs7.11 Crores.

ABOUT THE DEPARTMENT

The Information Technology Engineering department occupies a prominent place in the chronicles of its academic history in Kongu Engineering College since 1998. The department has been consistently producing illustrious Engineering graduates of high caliber who occupy prestigious positions in the academic and industrial fields. The department offers B.Tech. programme and Ph.D. in Information Technology. The department has also been carrying out many consultancy activities to industries. Besides teaching, the department is actively involved in research and conducting training programmes for students and practicing Engineers.



TECHNICAL ANNOUNCEMENT BROCHURE



Hands-on Training
On

Flutter App Development (04.05.2024)

Coordinators

Dr.T.Abirami
Associate Professor/IT

Dr.S.Anitha
Associate Professor/IT

Organized by
Department of Information Technology
&
Industry Institute Partnership Cell
Kongu Engineering College
Perundurai – 638 060 Erode Tamilnadu

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