

OBJECTIVE:

The objectives are

- To equip participants with the skills to describe and apply different operations on images
- To enable participants to apply different image enhancement and filtering techniques
- To guide participants in developing simple object recognition operations

COURSE CONTENTS:

- Basic Image operation
- Arithmetic Image operation
- Drawing geometric shapes and Image annotation
- Edge detection
- Feature Detection and Matching
- Image Registration
- Face detection
- Image Stitching and Recognition

BOARDING AND LODGING :

Accommodation and boarding if required will be provided in the college campus on chargeable basis.

COURSE FEE AND REGISTRATION

Registration Fee – Faculty–Rs. 250/- (includes GST)
– Student–Rs. 200/- (includes GST)

- The registration amount (Rs.200/-) send through GPAY No / PhonePay No : 9962073299
- Lunch and Refreshment will be provided for all the participants

HOW TO APPLY:

The applicants should fill the google form link, <https://rb.gy/1gvcqp> for registration on or before 15.10.2024

SCHEDULED DATES

- Last date for receipt of – 15.10.2024
- Applications
- Intimation of Selection – 16.10.2024
- Confirmation by participants – 17.10.2024

ABOUT THE COLLEGE

Kongu Engineering College was established in the year 1984. Approved by AICTE, New Delhi, accredited by NAAC for 5 years with the grade of “A++” and an autonomous Institution affiliated to Anna University, Chennai. The Institution has completed 37 years of dedicated and excellent service in the field of technical education. It offers 17 UG, 9 PG and 16 Research programmes in Engineering, Applied Sciences and Management imparting high quality value added education in India. The college has got NBA accreditation for UG programmes, Best Engineering College award, Best Principal award twice. The institution is ranked high among the Engineering Institutions in India by various surveys conducted by reputed magazines / journals / organization. The institution has established a 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.

ABOUT THE DEPARTMENT

Department of CSE was started in the year 1988 with B.E. Programme. With the increasing demand in Computer Science and Engineering, M.E programme was started in the year 1999. The department is recognized to offer research programme leading to Ph.D. The department aims at developing intellectually alert, scientifically progressive, globally competent and dynamic young IT professionals.

KONGU ENGINEERING COLLEGE

(AUTONOMOUS)

PERUNDURAI, ERODE 638060 TAMILNADU

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
&
INDUSTRY INSTITUTE PARTNERSHIP CELL

HANDS ON TRAINING ON IMAGE PROCESSING USING OPENCV

19.10.2024

Coordinators

Dr.S.Malliga

Dr.P.S.Nandhini

DR.S.MALLIGA – 9842278780

DR.P.S.NANDHINI – 9962073299

Participants can also bring their own laptop