



HANDS ON WORKSHOP

**LET'S
PLAY**

EXPEYES

**30-31
OCTOBER
2023**

**EXPERIMENTS
XII / UG / PG**

**OPEN TO
STUDENTS / TEACHERS**

**VENUE
SACRED HEART COLLEGE, THEVARA, KOCHI**

Workshop

Academy of Physics Teachers, Kerala, in association with Department of Physics, Sacred Heart College, Thevara, is organizing a Two-Day Workshop on ExpEYES, under the leadership of **Dr. Ajithkumar B P, Retd. Scientist, IUAC Delhi**. Details including schedule may be found at <https://expeyes.in/resources/workshops.html>. The focus will be on hands-on training, to enable the participants perform experiments independently.

The workshop will be conducted using Android phones and all the participants are expected to **bring an Android phone with the SEELab app installed** from Google play store. Participants are advised to go through the materials provided in the above page. During hands-on sessions, two participants will be sharing one expEYES kit. Minimum 20 kits will be made available.

ExpEYES is an instrument that can be interfaced to the USB port of a computer or Android phone. It provides a set of Input/Output terminals that will act as test equipment like DC power supply, Function generator, Oscilloscope, Frequency counter, Capacitance meter etc. and much more.

Hands on training on XII, UG and PG level experiments will be given. Hence this is an excellent opportunity for students and teachers, to get trained in the usage of ExpEYES.

Registration

Towards meeting the expenses, each participant have to pay Rs.250/- towards registration fee. The amount will be spend to meet local hospitality, certificate printing, procuring components for experiments etc. of the participants.

Bank details:

ESAF SMALL FINANCE BANK,

Account Number: 50210000192411

Name: Sacred Heart College Research & Consultancy

IFSC: ESMF0001183

Branch: Elamkulam

After making payment of the registration fee, please fill in the [Google form](#). Proof of your payment needs to be attached with the Google form. Last date of registration: 28.10.23 (5 pm)

For the smooth conduct of the workshop, **number of seats are limited to 40. Seats will be filled on a first-come first serve basis.**

Mathew George

Cordinator

Roby Cherian

HoD, Physics

Rev. Dr. Jose John CMI

Principal

Rev. Dr. Varghese Kachappilly CMI

Manager

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