Queen Mary's College (Autonomous) PG and Research Department of Physics Annual Report 2021–2022

3 days' workshop on "Fabrication and assembling of electrical lab equipments"



Special lecture on "Turning Buildings into power houses through solar"









QUEEN MARY'S COLLEGE (AUTONOMOUS) Chennai- 4

PG and Research Department of Physics Cordially invites you for an International Seminar on

"TURNING BUILDINGS INTO POWER **HOUSES THROUGH SOLAR"**

Resource Person:

Dr. Senthilarasu Sundaram

Associate Professor
Electrical and Electronics Engineering
School of Computing, Engineering and the Built Environment
Edinburg Napier University
Edinburg, United Kingdom.

Venue : Smart Classroom Department of Physics (First Floor)

Date: 30.03.2022 Time: 9:30 AM

I PG, II PG and III UG Students

ALL ARE WELCOME



Queen Mary's College (Autonomous) PG and Research Department of Physics 2021 – 2022

PHYSICS DEPARTMENT ASSOCIATION ACTIVITIES 2021- 2022

1. ORIENTATION PROGRAM FOR UG FRESHER'S (Batch 2021 - 2024)

On behalf of Physics Association, an orientation program for the UG fresher's was conducted in the smart classroom on 4.10.21. Head of our department Dr. Hemamalini Rajagopal gave an inspiring and motivating speech welcoming the new entrants. This was followed by a power point presentation given by Dr. R. Vanathi Vijayalakshmi on topics regarding power of women education, History of Queen Mary's College, courses offered in the department, course pattern, scholarship, placement cell, extracurricular activities, other activities inside the campus, other amenities inside the campus, paper list: syllabus: paper pattern: exam pattern – practicals, internal evaluation, basic rules to be followed inside the campus and pandemic protocols.

2. THREE DAYS WORKSHOP ON "FABRICATION AND ASSEMBLING OF ELECTRICAL LAB EQUIPMENTS"

PG and Research Department of Physics organized a three days workshop on "Fabrication and assembling of electrical lab equipments" during 4.1.22 - 05.1.22 and 28.2.22 at CRC block, Physics lab.

3. <u>SPECIAL LECTURE ON "TURNING BUILDINGS INTO POWER HOUSES</u> THROUGH SOLAR"

Physics association conducted a special lecture on 'Turning buildings into Power houses through solar' on 30.03.2022 at 9.30 am. A very informative and enlightening lecture was given by the Resource person, Dr.Senthilarasu Sundaram who is an Assistant professor of Electrical and Electronics Engineering, Edinburg Napier University, United Kingdom.

COMPETITIONS

Physics association conducted a three days workshop on "Fabrication and assembling of electrical lab equipments" during 4.1.22 - 05.1.22 and 28.2.22 at CRC block, Physics lab. The following students received trophy with certificates for their active participation and best performance during the workshop.

Gunasundhari of II M.Sc – 1st prize, Lekha.E of III B.Sc.(EM) -2nd prize, Tamilselvi of III B.Sc.(TM)- 3rd prize