



# DEPARTMENT OF PHYSICS

## NIRMALA COLLEGE MUVATTUPUZHA

**A two-day induction program for newly admitted first-year student is being organised at the Department of Physics on 28 and 30 October. The Purpose of Student Induction Program is to help students adjust and feel comfortable in the new environment, inculcate in them the ethos and culture of the institution, help them build bonds with other students and faculty members, and expose them to a sense of larger purpose and self exploration.**



## STUDENT INDUCTION PROGRAM

**28 & 30 OCTOBER 2020**

**TIME 10 AM**

# PROGRAM

DAY 1: 28 OCTOBER 2020

## INTRODUCTORY REMARKS (10-10.30 AM)



**Dr. GEORGE JAMES T**  
**HEAD OF THE DEPARTMENT**

## DEPARTMENT OF PHYSICS: AN OVERVIEW (10.30 -11.00 AM)



**Ms. ANJALY JOSE**  
**ASSISTANT PROFESSOR**

## OUTCOME BASED EDUCATION (11.30-12.00 PM)



**Dr. ALOYSIUS SABU N**  
**ASSOCIATE PROFESSOR**  
**NEWMAN COLLEGE**

## CURRICULUM AND ITS DELIVERY (11.00-11.30 AM)



**Dr. RADHU S**  
**ASSISTANT PROFESSOR**

## RESEARCH IN PHYSICS (12.00-12.30 PM)



**Dr. THOMAS VARGHESE**  
**ASSOCIATE PROFESSOR**



# PROGRAM

DAY 2: 30 OCTOBER 2020

## CAREER OPPORTUNITIES AND CHALLENGES IN PHYSICS

(10-10.30 AM)



**Dr. THOMAS VARGHESE**  
**ASSOCIATE PROFESSOR**

## ICT TOOLS USED IN EDUCATION

(11.00-11.30 AM)



**Dr. RAJESH KUMAR B**  
**ASSISTANT PROFESSOR**

## LEVERAGING OPPORTUNITIES FOR BETTER CAREER

(10.30 - 11.00 AM)



**Mr. BOBY SABU**  
**R&D ENGINEER (CYBERSECURITY)**  
**BANGALORE**

## MOOCs: FROM REGISTRATION TO CERTIFICATION

(11.30 - 12.00 PM)



**Mr. TITU THOMAS**  
**ASSISTANT PROFESSOR**

**PLATFORM**

