

**MET's Institute of Engineering  
Bhujbal Knowledge City, Adgaon, Nashik  
Department of First Year Engineering**

**Name of the program:** Induction Program: Day-1

**Date:** 04/11/2022

**Time:** 10:00AM - 05:00PM

**Day:** Friday

**Venue:**

**Coordinator:** Dr. R. S. Dhake & Prof. R. D. Rajkuvar

**Session 1:** Yoga & Meditation

**Time:** 10:00AM - 11:15AM

**Session 2:** Expert Lecture on "Learning with Engineering Physics"

**Time:** 11:30AM - 01:30PM

This lecture is delivered by Dr. R. S. Dhake Assistant Professor of IoE, Bhujbal Knowledge City, Nashik. During his lecture he gave bridge between Physics and Engineering. Engineering and Physics find an integral presence in the world we live in. While Engineering is important for the designing and development of our day-to-day devices and equipment, Physics is concerned with how the varied constituents of the universe interact with each other. Combining these significant scientific disciplines, Engineering Physics incorporates a unique integration. It amalgamates the study of theoretical physics, instrumentation and communication. If you are interested in pursuing this domain under Engineering branches which balances both theoretical and practical facets of Science, then there is a multitude of prospects that you can choose from. Through this blog, we will take a look at what Engineering Physics as a career entails, courses offered as well as major institutions you can choose from. In Engineering Physics, students get to learn about the designing of different equipment including but not limited to electromechanical systems, electronics used in communications, measurement as well as the acquisition of data, photovoltaics and optics, etc. Engineering Physics is one of the best engineering courses for future as they aim to blend the interdisciplinary nature of these fields.

The same lecture was conducted on previous day for half of the students.



**Session 3: Work Shop on Calligraphy****Time: 02:00AM - 03:00PM**

This work shop is conducted by Prof. Ashwin Patil Assistant Proffesor IoE, Bhujbal Knowledge City, Nashik. During his session he cleared that due to calligraphy which not only improves hanwriting skills bu also improves drawing and design in various engineering subjects.

**Session 3: Physical Activity****Time: 03:00AM - 05:00PM**

**Prof. R. D. Rajkuvar**  
(Coordinator)

**Dr. R. S. Dhake**  
(Coordinator)

**Dr. V. S. Khairnar**  
(FE-Coordinator)

**Dr. Vijaykumar P. Wani**  
(Principal-IOE)