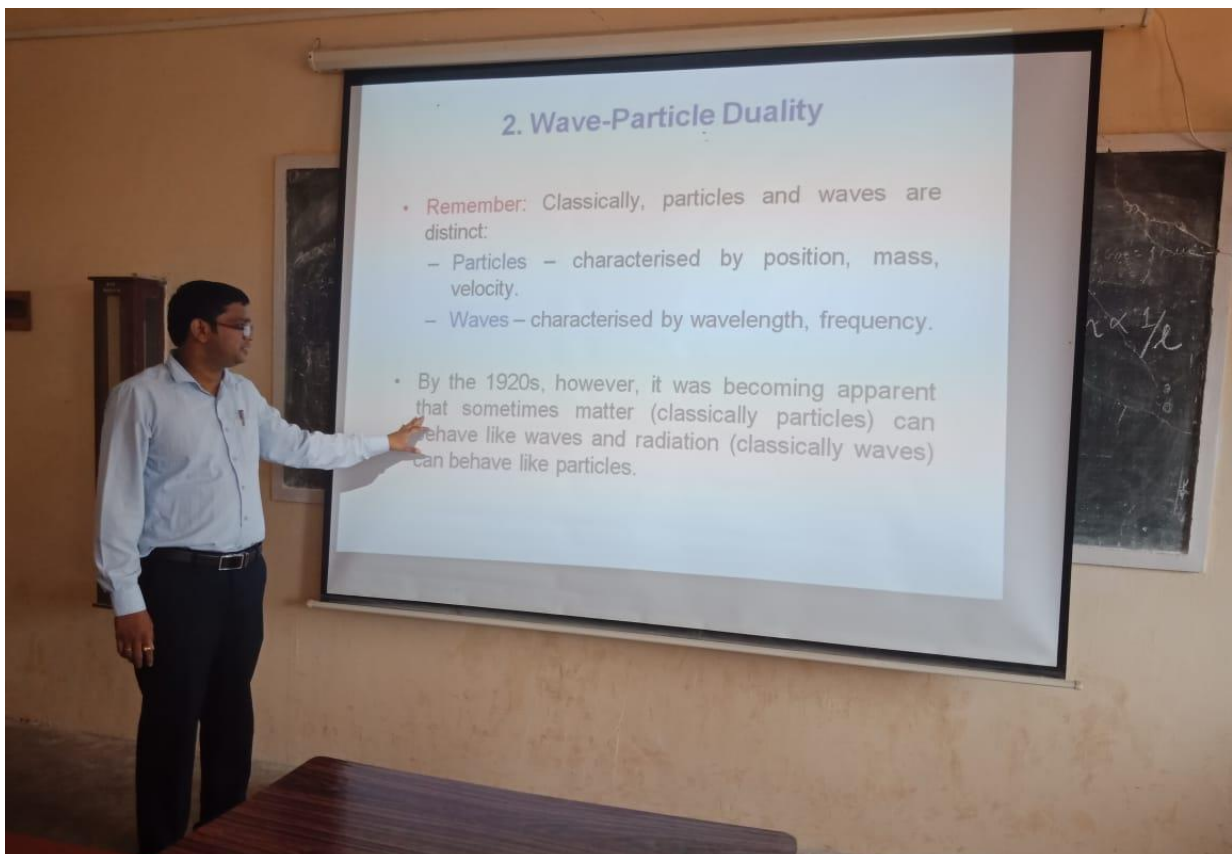
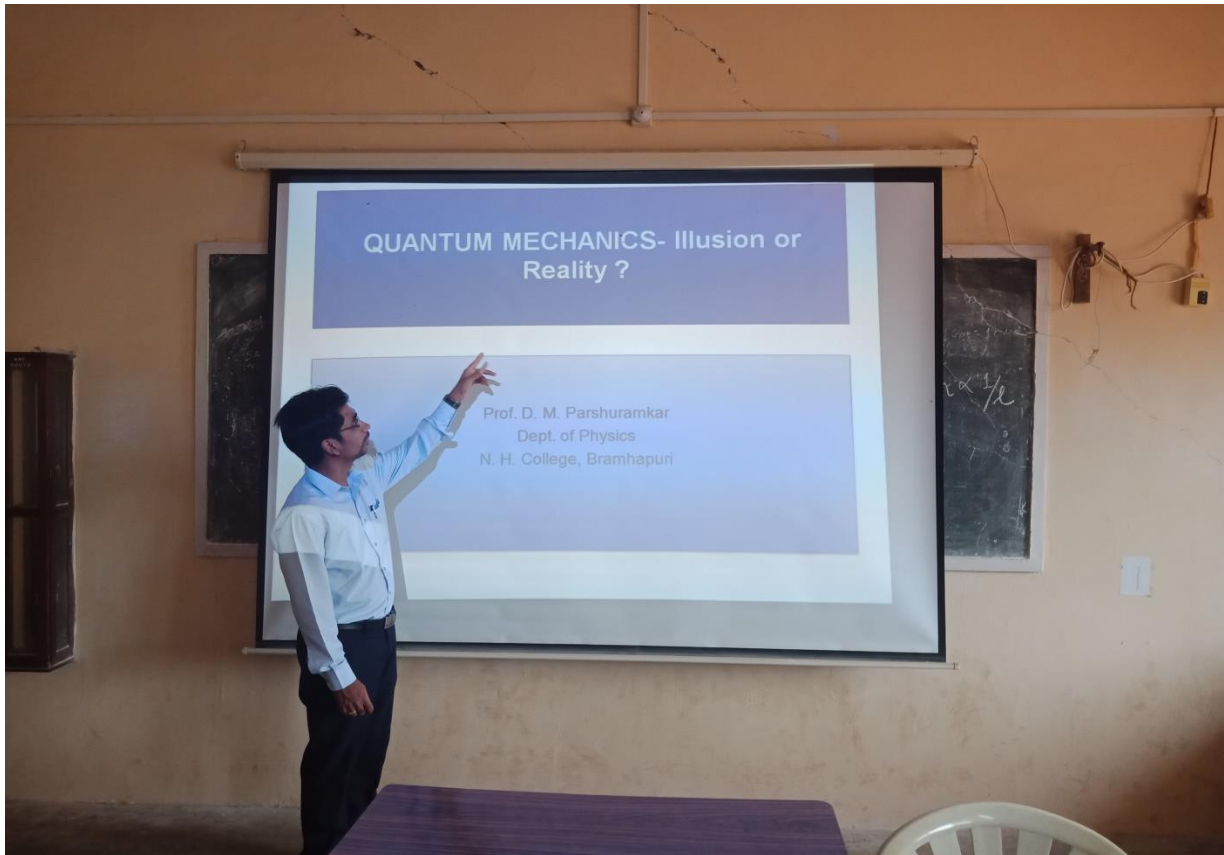
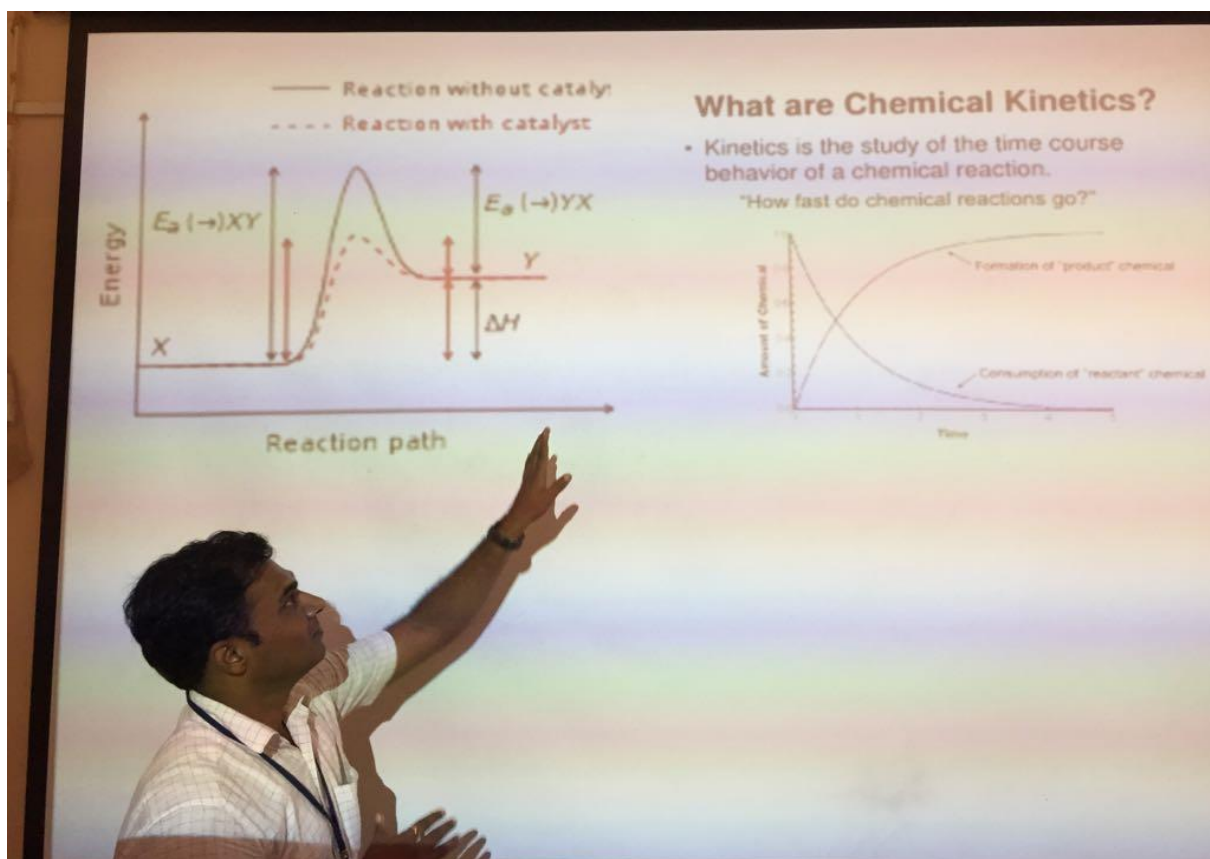


Utilization of ICT in Teaching

Department of Physics



Department of Chemistry



The whiteboard contains the following handwritten notes:

Left side:

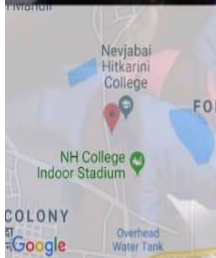
- $k = A \cdot e^{-E_a/RT}$ — (1)
- k = Rate constant
- A = Frequency factor (Arrhenius constant)
- E_a = energy of activation
- R = gas constant
- T = absolute temperature

Right side:

- taking \log on both side
- $\ln k = \ln (A \cdot e^{-E_a/RT})$
- $(\log A \cdot \log B = \log A + \log B)$
- $\ln k = \ln A + \ln e^{-E_a/RT}$
- $(\log x^y = y \log x)$
- $\ln k = \ln A - \frac{E_a}{RT}$



Shot on realme 2 Pro
By arvind AG



Bonde Gaon Rd, Brahmapuri, Maharashtra 441206, India

Brahmapuri

Maharashtra

India

2019-08-01(Thu) 07:39(AM)



24°C

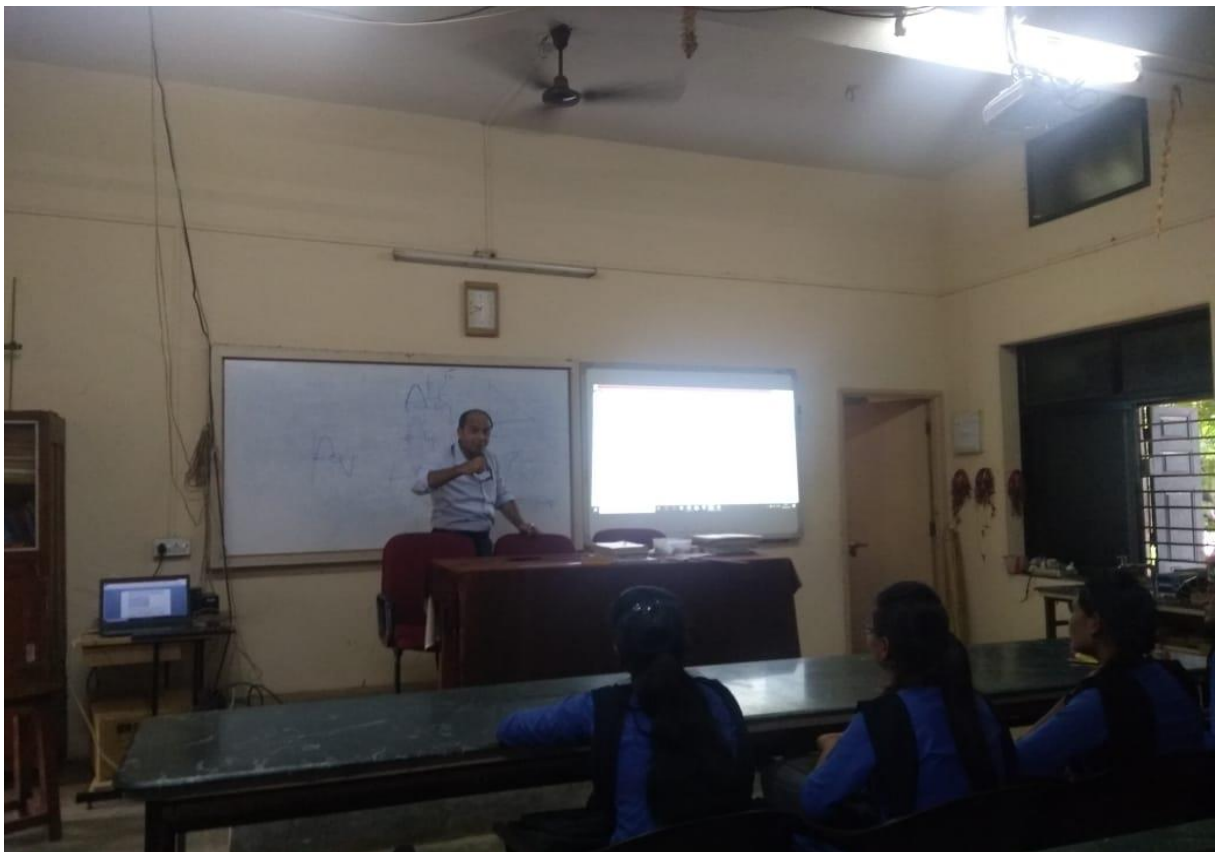
75°F



Department of Zoology



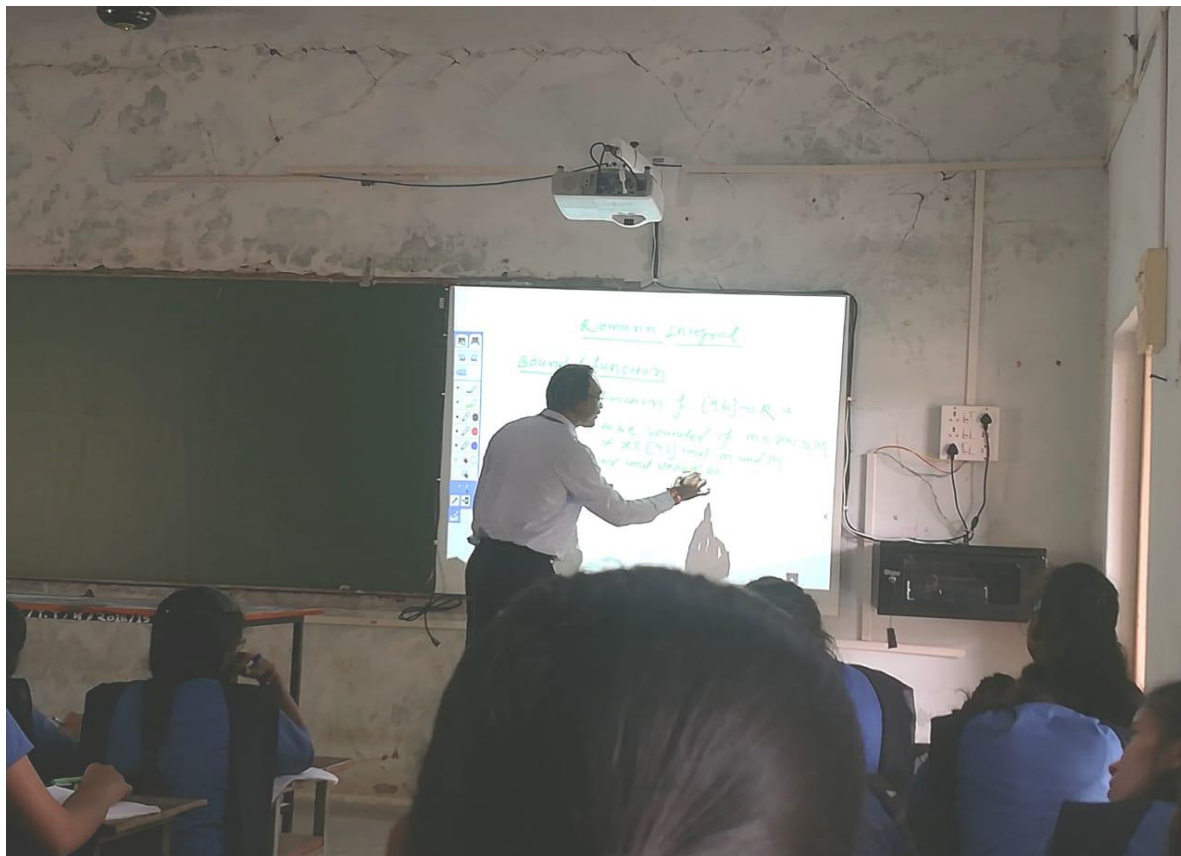
Departments of Electronics



Department of Botany



Department of Mathematics



Department of Computer Science

