

Department of Physics

KPR Institute of Engineering and Technology




Department of Physics

Details of Laboratory and Faculty incharge (2023 – 2024)

Sl. No.	Name of the laboratory	Faculty incharge
1	Physics Laboratory	Dr. V. Gayathri
2	Advanced Materials Science Laboratory	Dr. Babu Balraj

Details of Lab Technician Experience and Qualification (2020 to 2023)

S. No.	Staff Name	Qualification	Institute / Company Name	Date of Joining	Date of Relieving
1	Ms. J. Jenifer	M. Sc., Physics	Government Arts and Science College for Women, Salem	22.08.2022	-
2	Ms.D.Suja	B.Sc.,Chemistry	Government Arts and Science College, Coimbatore	24.09.2018	01.05.2023


Dr. S. ANANTH
Professor and Head
Department of Physics
Kpr Institute of Engineering and Technology
Coimbatore - 641 407.

Laboratory and Manpower Details

Sl. No.	Name of the Laboratory	No. of students per setup (Batch Size)	Name of the Important equipment	Weekly utilization status (all the courses for which the lab is utilized)	Technical Manpower support		
					Name of the technical staff	Designation	Qualification
1	Physics Laboratory	24 per Batch – 3 Batches 4 per set up	1. Laser Source with grating 2. Optical fiber kit fiber, Optic led source, Fiber optic cables, Numerical Aperture Jig and Mandrel 3. Burette, Meter scale, rubber tube, Hydrostatic bench 4. Lee's disc apparatus (with steam chamber, hot plate and accessories) 5. Ultrasonic interferometer (with accessories)	30 Hrs	Ms. J.Jenifer	Lab Technician	M.Sc. Physics
2	Advanced Materials Science Laboratory	9	1. Electronic Weight Balance 2. Magnetic Stirrer 3. Constant Temperature Water Bath	30 Hrs	Ms. J.Jenifer	Lab Technician	M.Sc. Physics


Photographs of Laboratory Environment



Fig. Physics Laboratory



Fig. Advanced Materials Science Laboratory


Dr. S. ANANTH
Professor and Head
Department of Physics
Kpr Institute of Engineering and Technology
Coimbatore - 641 407.