

DEPARTMENT OF PHYSICS
NATIONAL INSTITUTE OF TECHNOLOGY, KURUKSHETRA
COURSE COORDINATORS for Odd Semester (2020-21)

Course coordinators for B.Tech.1st & 7th Semester

1 st Semester	PHIR11	Physics (Theory & Practical)	Dr. Y. Dwivedi
7 th semester	PHOE 13	Physics of Energy Harvesting Technologies	Dr. Y. Dwivedi
7 th semester	PHOE 15	Nanoscience and Technology	Dr. Prakash Chand

The evaluators would be all the faculty members engaging classes.

COURSE COORDINATORS FOR M.Tech. 1st Semester 2020-2021 EXAMINATION**M.Tech. (Instrumentation)**

First Semester			
Sr. No.	Course No.	Course Title	Faculty
1.	MPH1C01	Optoelectronic Devices	Dr. Y. Dwivedi
2.	MPH1C03	Biomedical Instrumentation	Prof. R.P.Chauhan
3.	MPH1C05	Advanced Sensors and Technology	Prof. Neena Jaggi
		Elective - 1	
4.	MPH1E31	Transducers	Prof. Ashavani Kumar
5.	MPH1E33	Computational Techniques	Dr. Anurag Gaur
6.	MPH1E35	Advanced Analytical Tools	Dr. Prakash Chand
		Elective - 2	
7.	MPH1E37	Signal Processing	Dr. Awnish Tripathi
8.	MPH2E41	Technology For Medical Diagnostics and Therapy	Dr. Prakash Chand
9.	MPH1E39	Optical Imaging and Microscopy Techniques	Dr. C.R. Mariappan
		Seminar	
10.	MPH1S07	Seminar	Dr. Anurag Gaur
		Laboratory	
11.	MPH1L09	Instrumentation Lab-I	Dr. Awnish Tripathi

COURSE COORDINATORS FOR M.Tech. 1st SEMESTER 2020-21 EXAMINATION**M.Tech. (Nanomaterials & Nanotechnology)**

FIRST SEMESTER			
Sr. No.	Course No.	Course Title	Faculty
1.	MPH2C01	Foundations of Nanoscale Science & Technology	Dr. Anurag Gaur
2.	MPH2C03	Materials Science	Prof.R.P.Chauhan
3.	MPH2C05	Synthesis and Characterization Techniques for Nanomaterials	Dr. C.R. Mariappan
		Elective - 1	
4.	MPH2E41	Thin Film Physics and Applications	Dr. Awnish Tripathi
5.	MPH2E43	Nanoionics	Dr. C.R. Mariappan
6.	MPH2E45	Nanomaterials and Carbon Allotropes	Prof. Neena Jaggi
		Elective – 2	
7.	MPH2E47	Nanophotonics	Dr. Y. Dwivedi
8.	MPH2E49	Advanced Analytical Tools	Dr. Prakash Chand
9.	MPH1E33	Computational Techniques	Prof. Ashavani Kumar
		Seminar	
10.	MPH2S07	Seminar	Dr. Prakash Chand
		Laboratory	
11.	MPH2L09	Nanomaterials Synthesis Lab-I	Dr. C.R. Mariappan

COURSE COORDINATOR FOR Ph.D. Odd SEMESTER 2020-21 EXAMINATION

Ph.D Course Work			
1.	PHYIR 701T	Research Methodology	Dr. R.P.Chauhan