

Institute of Physics Bhubaneswar

Academic Calendar: Doctoral Course (2022-23)

Semester-2 (January–July, 2023)

Beginning of lectures for Semester-2	23 January
Last lecture before Mid-term exam.	10 March
Mid-term exam.	20-24 March
Class resumes	27 March
Last lecture of Semester-2	24 May
End-term examination	1-9 June
Grade submission (for instructors only)	12-16 June
Project work continues	19-23 June
Project presentations	26-27 June
Grand viva	4-5 July
Result announcement	7 July
Semester Break	10-21 July
Ph.D. supervisor related formalities	24-28 July

Time table of classes:

	09:30-11:00	11:30-13:00	14:00-15:30	16:00-17:30
Monday	HEP (KG)	MMNMRM (GT/AKN)	Project	--
Tuesday	SpTCMP (SS)	QFT-II (DD/PA)	Tutorial	Project
Wednesday	SpTSP (AS/DT/TS)	MMNMRM (GT/AKN)	Project	--
Thursday	HEP (KG)	QFT-II (DD/PA)	Project	Project
Friday	SpTSP (AS/DT/TS)	SpTCMP (SS)	Tutorial	--

Tutorials: Tuesday → SpTCMP(SS), SpTCMP(AS/DT/TS), MMNMRM // Friday → QFT-II, HEP, SpTSP

Core Courses:

201 Mathematical Methods, Numerical Methods and Research Methodology (MMNMRM):
Goutam Tripathy (GT)/Aruna Kumar Nayak (AKN) [Block-B Lecture Hall]

214 Project

Optional (two from the following list – as per choices made by the students):

204 Quantum Field Theory-II (QFT-II): Debottam Das (DD)/Pankaj Agrawal (PA) [Block-B Lecture Hall]

205 High Energy Physics (HEP): Kirtiman Ghosh (KG) [Block-B Lecture Hall]

208 Special Topics in Condensed Matter Physics (SpTCMP): S. Sahoo (SS) [Block-B Lecture Hall]

213 Special Topics in Statistical Physics (SpTSP): Arijit Saha (AS) /
Dinesh Topwal (DT) / Tapobrata Som (TS) [Block-B Lecture Hall]

The days on which Tutorials will not be there, the students should be reporting to their mentors for their Project course.