

PHYSICS

BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
TIME TABLE
Spring 2021



w.e.f. 11.01.21

IMSc II							
Days	Period/Time/Subject/Room No.*						
	I	II	III	IV	V	VI	VII
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30
Monday		W&O	MP-I				
Tuesday	MATHS-III	PPS	EVS		MATHS-III	PPS	
Wednesday		W&O	MP-I				
Thursday	MATHS-III	PPS	EVS		W&O	MP-I	
Friday		PPS	MATHS-III		W&O	MP-I	

Course Code	Course Title	Classes/Week	Teacher	Credit
PH 105	Mathematical Physics-I (MP-I)	4	Dr. Ravindra Kumar	4
PH 106	Waves and Optics (W&O)	4	Dr. S. Keshri	4
MA 108	Mathematics III (MATH-III)	4	Math Dept	4
CE 101	Environmental Science (EVS)	2	Civil Dept.	2
CS 101	Programming for problem solving (PPS)	4	CSE Dept.	4

Total Credits: 18

Rishi

(Dr. Rishi Sharma)
Coordinator, Department Time Table

Barbaleh
Central Time Table Coordinator (Add.)

Jyoti
Dean (UGS)

S. K. Sinha

(Prof. S. K. Sinha)
Head, Department of Physics

PHYSICS

BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
TIME TABLE
Spring 2021



w.e.f. 11.01.21

IMSc IV							
Days	Period/Time/Subject/Room No.*						
	I	II	III	IV	V	VI	VII
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30
Monday	MP-II	AS&A				Maths-IV	EMP
Tuesday	MP-II	AS&A				EMP	Maths-IV
Wednesday	Maths-IV	AS&A					
Thursday					MP-II	EMP	
Friday	Maths-IV	AS&A			MP-II	EMP	

Course Code	Course Title	Classes/Week	Teacher	Credit
PH 207	Mathematical Physics II (MP-II)	4	Dr. Rajeev Kumar	4
PH 208	Elements of Modern Physics (EMP)	4	Dr. R. K. Paul	4
PH 209	Analog Systems & Applications (AS&A)	4	Dr. Sourabh Barua	4
MA 207	Mathematics IV (Maths-IV)	4	Math Dept.	4

Total Credits: 16

B. B. Bokal

*Jyoti
Dean (UAS)*

Rishi

(Dr. Rishi Sharma)
Coordinator, Department Time Table

S. K. Sinha

(Prof. S. K. Sinha)
Head, Department of Physics



w.e.f. 11.01.21

Days	Period/Time/Subject/Room No.*						
	I	II	III	IV	V	VI	VII
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30
Monday	EMT	SM	AET		INPP	AP	
Tuesday							
Wednesday	INPP	AP	AET		EMT	SM	
Thursday					EMT	SM	
Friday	INPP	AP	AET		EMT	SM	

Course Code	Course Title	Classes/Week	Teacher	Credit
PH 315	Electromagnetic Theory (EMT)	4	Dr. P. K. Tiwari	4
PH 316	Statistical Mechanics (SM)	4	Dr. Madhu Priya	4
PH318	Introduction to Nuclear and Particle Physics (INPP)	3	Dr. R. K. Paul	3
PH320	Atmospheric Physics (AP)	3	Dr. Nishi Srivastava	3
PH321	Advanced Experimental Technique (AET)	3	Dr. S. K. Rout	3

Total Credits: 17

Rishi

(Dr. Rishi Sharma)
Coordinator, Department Time Table

Ban Babbar

*Jyoti
Dean
(UAS)*

S. K. Sinha

(Prof.S. K. Sinha)
Head, Department of Physics

PHYSICS

BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI
TIME TABLE
Spring 2021



w.e.f. 11.01.21

IMSc VIII							
Days	Period/Time/Subject/Room No.*						
	I	II	III	IV	V	VI	VII
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30
Monday		AQM			EDC	LPA	AMS
Tuesday		AQM		CMPh	EDC	LPA	AMS
Wednesday		AQM			EDC	LPA	AMS
Thursday					EDC		CMPh
Friday							CMPh

Course Code	Course Title	Classes/Week	Teacher	Credit
SAP 2001	Electronics Devices and Circuits (EDC)	4	Dr. S. K. Mukherjee	4
SAP 2105	Atomic and Molecular Spectroscopy (AMS)	3	Dr. S. K. Sinha	3
SAP 2109	Condensed Matter Physics (CMPh)	3	Dr. S. K. Rout	3
SAP 2011	Advanced Quantum Mechanics (AQM)	3	Dr. S. Konar	3
SAP 2013	Laser Physics and Applications (LPA)	3	Dr. K. Bose	3

Total Credits: 16

Rishi

(Dr. Rishi Sharma)
Coordinator, Department Time Table

Banbaker

Jyoti
Dean (UHS)

S. K. Sinha

(Prof. S. K. Sinha)
Head, Department of Physics