

DEPARTMENT OF PHYSICS – TIME TABLE (WINTER SEMESTER 2020-21)

	8:00-9:00 AM	9:00-10:00 AM	10:15-11:15 AM	11:15-12:15 PM	1:00-2:00 PM	2:00-3:00 PM	3:00-4:00 PM	4:00-5:00 PM	5:00-6:00 PM
M O N	PH1001D D/L (MCN) ^A MA2002D MAT-IV(MAT1) PH3004D Cmp-II (SS) PH6306 QM-I (VSR) PH7330 TPP (SG)	PH1001D F/N (SNV) ^F PH6308 EMT-II (RC) PH7322 PC (MKR)	PH2007D De (PH1) PH4029D SSD (AAA) PH6307 SM (PKM) PH 7333 AP (RAM)	PH1001D B (VSR) ^B PH1001D E/J (STP) ^B PH1001D G/M (GKC) ^B PH2008D Em-II (PNB) PH3025D MO (SS) PH4028D AQM (SG) PH6305 MP-II (AG)	PH2009D SP (PKM) PH4022D IO (PP)	PH1001D C/K (PNB) ⁺ PH6383 GP-LAB (VSR, RS10) PH4052D Project (CSK/GKC) PH3006D EVS (AG)			PH3024D TFT (MCN) ^H
T U E	PH1001D B (VSR) ^B PH1001D E/J (STP) ^B PH1001D G/M (GKC) ^B PH2008D Em-II (PNB) PH3025D MO (SS) PH4028D AQM (SG) PH6305 MP-II (AG)	PH2009D SP (PKM) PH4022D IO (PP)	PH1001D C/K (PNB) ^E PH2006D Op (SNV) PH3005D CP (RAM) PH6309 DE (PH1) PH7331 QFT (STP)	PH1001D A/H (AG) ^C PH2005D QM (GKC) MS3001D EE (MS1) PH7305 CMP-II (CSK)	PH1001D D/L(MCN) MA2002D MAT-IV (MAT1)	PH1001D F/N (SNV) ^{F+} CY2091D CY-LAB (CHE) PH3094D CP-LAB (RAM, RS12) PH6383 GP-LAB (VSR, RS10)	Q		PH3024D TFT (MCN) ^H
W E D	PH1001D A/H (AG) ^C PH2005D QM (GKC) MS3001D EE (MS1) PH7305 CMP-II (CSK)	PH1001D D/L (MCN) ^A MA2002D MAT-IV (MAT1) PH3004D Cmp-II (SS) PH6306 QM-I (VSR) PH7330 TPP (SG)	PH1001D F/N (SNV) ^F PH6308 EMT-II (RC) PH7322 PC (MKR)	PH2007D De (PH1) PH4029D SSD (AAA) PH6307 SM (PKM) PH 7333 AP (RAM)	PH3024D TFT (MCN)	PH2093D De-LAB (PH1, RS2) PH3093D SSP-LAB (VSR, RS14) PH7392 Project (RAM)	R		E@
T H U	PH2007D De (PH1) PH4029D SSD (AAA) PH6307 SM (PKM) PH 7333 AP (RAM)	PH1001D B (VSR) ^B PH1001D E/J (STP) ^B PH1001D G/M (GKC) ^B PH2008D Em-II (PNB) PH3025D MO (SS) PH4028D AQM (SG) PH6305 MP-II (AG)	UA			PH3093D SSP-LAB (VSR, RS14) PH6384 EM-LAB (PKM, RS19)	SA		G@
			PH2009D SP (PKM) PH4022D IO (PP)	PH1001D C/K (PNB) ^E PH2006D Op (SNV) PH3005D CP (RAM) PH6309 DE (PH1) PH7331 QFT (STP)					
F R I	PH1001D C/K (PNB) ^E PH2006D Op (SNV) PH3005D CP (RAM) PH6309 DE (PH1) PH7331 QFT (STP)	PH1001D A/H (AG) ^C PH2005D QM (GKC) MS3001D EE (MS1) PH7305 CMP-II (CSK)	PH1001D D/L (MCN) ^A MA2002D MAT-IV (MAT1) PH3004D Cmp-II (SS) PH6306 QM-I (VSR) PH7330 TPP (SG)	PH1001D F/N (SNV) ^F PH6308 EMT-II (RC) PH7322 PC (MKR)	H ⁺	PH1001D B (VSR) ^B PH1001D E/J (STP) ^{B+} PH1001D G/M (GKC) ^{B+} PH2093D De-LAB (PH1, RS2) PH3094D CP-LAB (RAM, RS12) PH6384 EM-LAB (PKM, RS19)	T		D ⁺

Dr. Saurabh Gupta
(In-charge)

Dr. P K Madhavan Unni
(Chairman)

Dr. Subramanyan N V
(Member)

Dr. Aji A Anappara
(HOD, Physics)

Faculties

S. N.	Name	
1	PP	Prof. P Predeep
2	CSK	Prof. Chandrasekharan K
3	MKR	Prof. M K Ravi Varma
4	RC	Prof. Raghu C
5	AAA	Dr. Aji A Anappara
6	PKM	Dr. P K Madhavan Unni
7	VSR	Dr. Vari Sivaji Reddy
8	SNV	Dr. Subramanyan N V
9	RAM	Dr. Ram Ajor Maurya
10	SS	Dr. C S Suchand Sangeeth
11	SG	Dr. Saurabh Gupta
12	MCN	Dr. Maneesh Chandran
13	GKC	Dr. Goutam Kumar Chandra
14	AG	Dr. Aswathi G
15	STP	Dr. Sreeraj T P
16	PNB	Dr. P N Balasubramanian
17	PH1	

Research Scholars

S. N.	Name	S.N.	Name
RS1	Anoop P	RS11	Mohammed Fasil
RS2	Pratheek Mekkat	RS12	Jain Jacob
RS3	Aparna M P	RS13	Abhinav T
RS4	Nikhil	RS14	Anoop C S
RS5	Anjali S	RS15	Arun P Thomas
RS6	Lekshmi B S	RS16	Athulya K S
RS7	Manjusha E	RS17	Nabeel N A
RS8	Safna Banu	RS18	Ragisha C M
RS9	Jaismon Francis	RS19	Swathi A C
RS10	Swathi V M	RS20	Harsha Haridas

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Dr. P K Madhavan Unni
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B.Tech. (Semester II): Six batches			
S. N.	Code	Courses	
1	PH1001D	Physics	PHY
2	PH1091D	Physics Lab	PHY-Lab

B.Tech. (Semester IV)			
S. N.	Code	Courses	
1	MA2002D	Mathematics-IV	MAT-IV ^{4C}
2	PH2005D	Quantum Mechanics	QM
3	PH2006D	Optics	Op
4	PH2007D	Digital Electronics	De
5	PH2008D	Electromagnetics - II	Em-II
6	PH2009D	Statistical Physics	SP
7	PH2093D	Digital Electronics Lab	De-LAB
8	CY2091D	Physical Chemistry Lab	CY-LAB
9	ZZ1095D	NSS	NSS

B.Tech. (Semester VI)			
S. N.	Code	Courses	
1	MS3001D	Engineering Economics	EE
2	PH3004D	Condensed Matter Physics - II	Cmp-II
3	PH3005D	Computational Physics	CP
4	PH3024D	Thin Film Technology (Open Elective)	TFT
5	PH3025D	Modern Optics (Departmental Elective)	MO
6	PH3006D	Environmental Studies	EVS
7	PH3093D	Solid State Physics Lab	SSP-LAB
8	PH3094D	Computational Lab	CP-LAB

B.Tech. (Semester VIII)			
S. N.	Code	Courses	
1	PH4029D	Solid State Devices (Departmental Elective)	SSD
2	PH4022D	Introduction to optoelectronics (Open Elective)	IO
3	PH4028D	Advanced Quantum Mechanics (Departmental Elective)	AQM
4		Elective – VIII (Open Elective)	
5	PH4052D	Project: Part II	

M.Sc. (Semester II)			
S. N.	Code	Courses	
1	PH6305	Mathematical Physics – II	MP-II
2	PH6306	Quantum Mechanics – I	QM-I
3	PH6307	Statistical Mechanics	SM
4	PH6308	Electromagnetic Theory – II	EMT-II
5	PH6309	Digital Electronics	DE
6	PH6383	General Physics Lab	GP-LAB
7	PH6384	Electromagnetics Lab	EM-LAB

M.Sc. (Semester IV)			
S. N.	Code	Courses	
1	PH7305	Condensed Matter Physics – II	CMP-II
2	PH7330	Topics in Particle Physics (Departmental Elective)	TPP
3	PH7322	Physics of Climate (Open Elective)	PC
4	PH7331	Quantum Field Theory (Departmental Elective)	QFT
5	PH7333	Astrophysics (Departmental Elective)	AP
6	PH7392	Project	

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(In-charge)

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