

TIME TABLE for B. Tech (Engineering Physics)
Department of Physics, SVNIT

Semester: Odd
Year: 2024-25

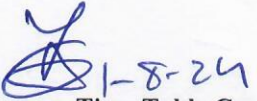
जावक नं. OUTWARD No. 502
02/08/2024

Class - B. Tech – I (Engineering Physics)
Class Room: 007 DoP

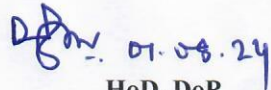
Day	1	2	3	4	5	6	7	8 (EXTRA)	
	8.30-9.20	9.30-10.20	10.30-11.20	11.30-12.20	12.20-2.00	2.00-2.50	3.00-3.50	4.00-4.50	5.00-5.50
Monday	A1 EP105	B2 EP103	C3 EP101	D4 EP107	L U N C H	G5	H6	I7	J8
	P1		P2			P11 NMCPP EP107 DRR, CR, AN, NP		P12 BEP EP103 MK, MT, SSP, PB	
Tuesday	B1 EP103	C1 EP101	D3 EP107	E1 MA123		H5 HS120	I6	J7	K8
	P3		P4			P13 EPV01 / EPP01		P14 EPV01 / EPP01	
Wednesday	C2 EP101(T)	D2 HS120	E3 MA123	A4 EP105(T)		I5	J6	K7	G8
	P5		P6			P15 EPV01 / EPP01		P16 EPV01 / EPP01	
Thursday	D1 EP107	E2 MA123	A3 EP105	B4		J5	K6	G7	H8
	P7		P8			P17 EPV01 / EPP01		P18 EPV01 / EPP01	
Friday	E1 MA123 (T)	A2 EP105	B3 EP103	C4 EP101		K5	G6	H7	I8
	P9		P10			P19 EPV01 / EPP01		P20 EPV01 / EPP01	

Sl. No.	SLOT	COURSE NO	TITLE	FACULTY	CATEGORY	CREDIT	CLASSROOM
1	C1 C2 C3 C4	EP101 3-1-0	Waves and Mechanics	SKY, DV	3L+1T	4	007 DoP
2	B1 B2 B3	EP103 3-0-2	Basic Electronics	DVS	3L+2P	4	007 DoP
3	A1 A2 A3 A4	EP105 3-1-0	Thermodynamics and Statistical Physics	MK, DV	3L+1T	4	007 DoP
4	D1 D3 D4	EP107 3-0-2	Numerical Methods and Computer Programming	YAS	3L+2P	4	007 DoP
5	E1 E2 E3 E4	MA123 3-1-0	Mathematics for Physical Sciences I	DoM faculty	3L+1T	4	007 DoP
6	D2, H5	HS120 2-0-0	Indian Value System and Social Consciousness	DoHSS faculty	2L	2	007 DoP
7	P12		Practical (BEP)		2P	2	004 / 005 DoP
8	P11		Practical (NMCPP)		2P	2	107 DoP
9	P13-P20	EP V01 / EPP 01 0-0-10	Vocational Training / Professional Experience				

Faculty Initial: SKY: Sharad Kumar Yadav, DVS: Dr. D. V. Shah, MK: Dr. Mithun Karmakar, YAS: Dr. Yogesh Sonvane, DP: Dipika Patel CR: Chirag Rathi, AN: Ayushi Nema, NP: Naresh Prajapati, MT: Mukesh Takan, SSP: Soumya Sundar Pauri, PB: Priyank Bhardwaj, DV: Dipali Vadher


Chairman, Time Table Committee, DoP




HoD, DoP

TIME TABLE for M. Sc.-I (Physics)
Department of Physics, SVNIT

Semester: Odd
Year: 2024-25
क.नं. OUTWARD No. 502
Date 02/08/2024

Class M. Sc. - I (Physics)
Class Room: 007 DoP

Day	1	2	3	4	5	6	7	8 (EXTRA)	
	8.30-9.20	9.30-10.20	10.30-11.20	11.30-12.20	12.20-2.00	2.00-2.50	3.00-3.50	4.00-4.50	5.00-5.50
Monday	A1 PH105	B2 PH103	C3 PH101	D4 PH107	L U N C H	G5	H6	I7	J8
	P1		P2			P11 BEP-PH103 Batch 1 MK, KR, MT, PB		P12 (NMCPP PH107) DRR, CR, AN, NP	
Tuesday	B1 PH103	C1 PH101	D3 PH107	E1 MA123		H5 HS120	I6	J7	K8 PH 111
	P3		P4			P13 PHV01 / PHP01	P14 BEP-PH103 Batch 2 MK, KR, MT, PB		P14 PHV01 / PHP01
Wednesday	C2 PH101 (T)	D2 HS120	E3 MA123	A4 PH105 (T)		I5	J6	K7 PH 111	G8
	P5		P6			P15 PHV01 / PHP01		P16 PHV01 / PHP01	
Thursday	D1 PH107	E2 MA123	A3 PH105	B4		J5	K6 PH 111	G7	H8
	P7		P8			P17 PHV01 / PHP01		P18 PHV01 / PHP01	
Friday	E1 MA123 (T)	A2 PH105	B3 PH103	C4 PH101		K5	G6	H7	I8
	P9		P10			P19 PHV01 / PHP01		P20 PHV01 / PHP01	

Sl. No.	SLOT	COURSE NO	TITLE	FACULTY	CATEGORY	CREDIT	CLASSROOM
1	C1 C2 C3 C4	PH101 3-1-0	Waves and Mechanics	SKY, JV, DV	3L+1T	4	007 DoP
2	B1 B2, B3	PH103 3-0-2	Basic Electronics	DVS	3L+2P	4	007 DoP
3	A1 A2 A3 A4	PH105 3-1-0	Thermodynamics and Statistical Physics	MK, AN, CB	3L+1T	4	007 DoP
4	D1 D3 D4	PH107 3-0-2	Numerical Methods and Computer Programming	YAS	3L+2P	4	007 DoP
5	E1 E2 E3 E4	MA123 3-1-0	Mathematics for Physical Sciences I	DoM faculty	3L+1T	4	007 DoP
6	D2, H5	HS120 2-0-0	Indian Value System and Social Consciousness	DoHSS faculty	2L	2	007 DoP
7	P11		(BEP) Practical		2P		004 / 005 DoP
8	P11 2		(NMCPP) Practical		2P		107DoP
9	P13-P20	PHV01 / PHP 01 0-0-10	Vocational Training / Professional Experience				

Faculty Initial: SKY: Dr. Sharad Kumar Yadav, DVS: Dr. D. V. Shah, MK: Dr. Mithun Karmakar, YAS: Dr. Yogesh Sonvane, DP: Dr. Dipika Patel, DRR: Dr. Debesh Roy, VKO: Dr. Vikash Kumar Ojha, KR: Krishna, MT: Mukesh Takan, JV: Jay Vora, PB: Priyank Bhardwaj, CR: Chirag Rathi, AN: Ayushi Nema, NP: Naresh Prajapati, DV: Dipali Vadher, CB: Chirag Bhuptani

Chairman, Time Table Committee, DoP



HoD, DoP

Semester: Odd

Year: 2024-25

क्र. नं. OUTWARD No. 502
Date: 02/08/2024

Class M. Sc.-II (Physics)
Class Room: Old CRC 06

Day	1	2	3	4	5	6	7	8 (EXTRA)	
	8.30-9.20	9.30-10.20	10.30-11.20	11.30-12.20	12.20-2.00	2.00-2.50	3.00-3.50	4.00-4.50	5.00-5.50
Monday	A1	B2	C3	D4	L U N C H	G5 PH201	H6 MA205	I7 PH205	J8 CY205(T)
	P1 CY 205 Batch 1		P2 CY 205 Batch 1			P11		P12	
Tuesday	B1	C2	D3	E4		H5 MA205	I6 PH205	J7 CY205	K8 PH203
	P3		P4 PH 201 Batch 2 DP, SSP, DV, KR PH 205 Batch 1 HP, CB, GS, SM			P13		P14	
Wednesday	C1	D2	E3	A4		I5 PH205(T)	J6 CY205	K7 PH203	G8
	P5 PH 205 (C) Batch 1 VKO, MT, CR, JV		P6 PH 205 (C) Batch 2 VKO, MT, CR, JV			P15		P16	
Thursday	D1	E2	A3	B4		J5 CY205	K6 PH203	G7 PH201	H8 MA205 (T)
	P7		P8			P17		P18	
Friday	E1	A2	B3	C4		K5 PH203	G6 PH201	H7 MA205	I8
	P9		P10 PH 201 Batch 1 MK, SSP, DV, KR PH 205 Batch 2 HP, CB, GS, SM						

Sl. No.	SLOT	COURSE NO	TITLE	FACULTY	CATEGORY	CREDIT	CLASSROOM
1	G5 G6 G7	PH201 3-0-2	Solid State Physics	MK	3L+2P	4	Old CRC 06
2	K5 K6 K7 K8	PH203 3-1-0	Classical Mechanics	HP, SM, JK, CB	3L+1T	4	Old CRC 06
3	I5 I6 I7	PH205 3-0-2	Optics	HP	3L+2P	4	Old CRC 06
4	J5 J6 J7 J8	CY205 3-1-2	State and Properties of Matter	DoC faculty	3L+1T	4	Old CRC 06
5	H5 H6 H7 H8	MA205 3-1-0	Discrete Mathematical Structure	DoM faculty	3L+1T	4	Old CRC 06
6	P4 P10		Solid State Physics Lab (PH 201 Lab)	DP	2P	1	006 DoP
7	P7 P8		Optics Lab (PH 205 Lab) Physics Students		2P	1	005 DoP
8	P1 P2	CY205	State and Properties of Matter CY 205 Lab	DoC faculty	2P	1	DoC
9	P5 P6	PH 205 (CY)	Optics Lab (PH 205 Lab) Chemistry Students		2P	1	005 DoP

Faculty Initial: MK: Dr. Mithun Karmakar, HP: Dr. Himanshu Pandey, DP: Dr. Dipika Patel, VKO: Dr. Vikash Kumar Ojha
SSP: Soumya Sundar Pauri, DV: Dipali Vadher, KR: Krishna, CB: Chirag Bhuptani, GS: Govind Singh Yadav, SM: Sadhna Math
MT: Mukesh Thakan, CR: Chirag Rathi, JV: Jay Vora

Chairman, Time Table Committee, DoP



HoD, DoP

Day	1	2	3	4		5	6	7	8 (EXTRA)
	8.30-9.20	9.30-10.20	10.30-11.20	11.30-12.20	12.20-2.00	2.00-2.50	3.00-3.50	4.00-4.50	5.00-5.50
Monday	A1 (T) PH301	B2 PH361/ PH363	C3 PH305	D4 PH303	L U N C H	G5	H6	I7	J8
	P1		P2			P11 P12 PH 309 Batch 1 LKS/SKY, PP, RR, SV			
Tuesday	B1 PH361/ PH363	C2 PH305	D3 PH303	E4 PH307		H5 PH105	I6	J7	K8
	P3					P13 P14 PH 309 Batch 1 LKS, PP, RR, SV			
Wednesday	C1 PH305 (T)	D2 PH303	E3 PH307	A4 PH301		I5	J6	K7	G8
	P5					P15 P16 PH 309 Batch 2 DVS, SJ, JG, HR			
Thursday	D1 PH307	E2 PH303(T)	A3 PH301	B4		J5	K6	G7	H8
	P7		P8			P17 P18 PH 309 Batch 2 KNP, SJ, JG, HR			
Friday	E1 PH307 (T)	A2 PH301	B3 PH361/ PH363	C4 PH305		K5	G6	H7	I8
	P9		P10			P19		P20	

Sl. No.	SLOT	COURSE NO	TITLE	FACULTY	CATEGORY	CREDIT	CLASSROOM
1	E1 A2 A3 A4	PH 301	Electromagnetics-II	SKY, GS, SM	3L+1T	4	008 DoP
2	D1 E2 D3 D4	PH 303	Semiconductor Devices	DVS, PB, GS	3L+1T	4	008 DoP
3	C1 C2 C3 C4	PH 305	Atomic & Molecular Physics	VKO, CB, AN	3L+1T	4	008 DoP
4	E1 E2 E3 E4	PH 307	Plasma Physics	SP/SKY, CB, JV	3L+1T	4	008 DoP
5	B1 B3 B4	PH 361	Basics of Astronomy and Astrophysics	KNP	3L	3	008 DoP
6	B1 B3 B4	PH 363	Solar Cell Technologies	VAK	3L	3	106 DoP
7	P11 P12 P13 P14 P15 P16 P17 P18	PH 309	Experimental Techniques III (Electromagnetics, semiconductor devices, atomic- molecular, plasma)	LKS, DVS, VKO, KNP	8P	4	108 DoP

Faculty Initial: SKY: Dr. Sharad Yadav, DVS: Dr. Dimple Shah, VKO: Dr. V. K. Ojha, SP: Dr. Shail Pandey, KNP: Dr. K. N. Pathak
VAK: Dr. Vipul Kheraj PP: Pratik Patel, RR: Rajsinh Rana, SV: Subhankur Suvash, SJ: Sujit Jana, JG: Janvi Gajjar,
HR: Hardik Rathod, GS: Govind Ingh Yadav, SM: Sadhna Math, PB: Priyank Bhardwaj, CB: Chirag Bhuptani, AN: Ayushi Nema

Chairman, Time Table Committee, DoP



HoD, DoP

Semester: Odd

Year: 2024-25

OUTWARD No. 502

Date 02/08/2024

Class M. Sc. IV (Physics)

Class Room(s): Old CRC 01

For 2nd Elective Course: Old CRC 02

Day	1	2	3	4	5	6	7	8 (EXTRA)	
	8.30-9.20	9.30-10.20	10.30-11.20	11.30-12.20	12.20-2.00	2.00-2.50	3.00-3.50	4.00-4.50	5.00-5.50
Monday	A1	B2	C3	D4	L U N C H	G5 PH405(T)	H6 PH 421/ PH 425	I7 PH403	J8 PH401 (T)
	P1		P2			P11		P12	
Tuesday	B1	C2	D3	E4		H5 PH 421/ PH 425	I6 PH403	J7 PH401	K8 PH403 (T)
	P3		P4			P13		P14	
Wednesday	C1	D2	E3	A4		I5 PH403	J6 PH401	K7 PH 429	G8 PH405
	P5 P6 PH407 Elec. Batch 1 VAK, VK, SS, VR Comp. Batch 2 YAS, RJ, TK, PK					P15		P16	
Thursday	D1	E2	A3	B4		J5 PH401	K6 PH 429	G7 PH405	H8 PH 421/ PH 425
	P7		P8			P17		P18	
Friday	E1	A2	B3	C4		K5 PH 429	G6 PH405	H7	I8
	P9 P10 PH407 Elec. Batch 2: DP, SS, VR, VK Comp. Batch 1 YAS, RJ, TK, PK								

Sl. No.	SLOT	COURSE NO	TITLE	FACULTY	CATEGORY	CREDIT	CLASSROOM
1	J5 J6 J7 J8	PH 401 (3-1-0)	Computational Physics	YAS, AN, MT, DV	3L+1T	4	Old CRC 01
2	I5 I6 I7 K8	PH 403 (3-1-0)	Particle Physics	AKR, PB, JK, SM	3L+1T	4	Old CRC 01
3	G5, G6 G7, G8	PH 405 (3-1-0)	Quantum Mechanics-II	LKS, AN, MT, SM	3L+1T	4	Old CRC 01
4	H5 J6 H8	PH 4AA (PH 421/ PH 425) (3-0-0)	Core Elective – I Green's Function and Partial Differential Equations/ Nanoscience and Nanotechnology	VKO/ HP	3L	3	Old CRC 01 / Old CRC 02
5	K5 K6 K7	PH 4BB (PH 429) (3-0-0)	Core Elective – II Density Functional Theory	DRR	3L	3	Old CRC 01
6	P1-P8	PH 407	Experimental Techniques-V (Computational Physics, Particle Physics, Quantum Mechanics & General		3L	3	107/108 DoP

Faculty Initial: YAS: Dr. Yogesh Sonvane, AKR: Dr. A. K. Rai, LKS: Dr. L. K. Saini, VKO: Dr. Vikas Ojha, KNP: Prof. K. N. Pathak, HP: Dr. Himanshu Pandey, DRR: Dr. Debesh Roy, VAK: Dr. Vipul A. Kheraj VK: Vivek Katariya, SS: Shantilata Sahoo, VR: Vipul Rohit, RJ: Rahul Jadav, TK: Trilok Kumavat, PK: Pavan Kumar, AN: Ayushi Nema, MT: Mukesh Thakan, DV: Dipali Vadher, PB: Priyank Bhardwaj, JK: Jeet Karki, SM: Sadhna Math

Chairman, Time Table Committee, DoP



HoD, DoP

भौतिकी विभाग
Department of Physics
 स.व.रा.प्रौ.सं., सुरत-७/S.V.N.I.T., Surat-7
 OUTWARD No. 502
 Date: 05/08/2024

Revised TIME TABLE for M. Sc.-V (Physics)
Department of Physics, SVNIT

Semester: Odd
 Year: 2024-25

Class M. Sc.-V (Physics)
 Class Room: EC105N

Day	1	2	3	4	5	6	7	8 (EXTRA)	
	8.30-9.20	9.30-10.20	10.30-11.20	11.30-12.20	12.20-2.00	2.00-2.50	3.00-3.50	4.00-4.50	5.00-5.50
Monday	A1	B2	C3	D4	L U N C H	G5	H6	I7	J8
	P1		P2			P11		P12	
Tuesday	B1	C2	D3	E4		H5 PH523	I6	J7	K8
	P3		P4			P13		P14	
Wednesday	C1	D2	E3	A4		I5 PH503	J6 PH523	K7	G8
	P5		P6			P15		P16	
Thursday	D1	E2	A3	B4		J5 PH503	K6	G7	H8
	P7		P8			P17		P18	
Friday	E1	A2	B3	C4		K5	G6	H7 PH523	I8 PH503
	P9		P10						

Sl. No.	SLOT	COURSE NO	TITLE	FACULTY	CATEGORY	CREDIT	CLASSROOM
1	I5, J5 I8	PH503 (3-0-0)	Elementary Excitations in Solids	LKS	3L	3	EC105N
2	J6, H6 K6	PH523 (3-0-0)	Core Elective - V Research Methodology and Data Analysis	KNP	3L	3	EC105N
3	P1, P1 P3, P4 P5, P6 P7, P8	PH505 (0-0-8)	Dissertation – I (Dissertation Part A)	Respective Supervisor	8P	4	DoP

Faculty Initial: LKS: Dr. L. K. Saini, KNP; Prof. K. N. Pathak

[Handwritten Signature]
 1-8-24

Chairman, Time Table Committee, DoP

[Handwritten Signature]
 05.08.24
 HoD, DoP

