

Department of Physics, SVNIT

Class M. Sc.-I (Physics) Div S
Class Room: DoChE 403

Year: 2023-24

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 PH102	B2 PH104	C3 MA118	D4 EE110	L U N C H	G5	H6	I7	J8
	P1		P2			P11 (SP-Batch 1)/ (FEE Batch-1)		P12 (SP-Batch 2)/ (FEE Batch-1)	
Tuesday	B1	C1 MA118	D3 EE110	E1 HS110		H5	I6	J7	K8
	P3		P4					P14 PHV01 / PHP01	
Wednesday	C1 MA118	D2 EE110	E3 HS110	A4 PH102		I5	J6	K7	G8
	P5		P6			P15PHV01 / PHP01		P16PHV01 / PHP01	
Thursday	D1	E2 HS110	A3 PH102	B4 PH104		J5	K6	G7	H8
	P7		P8			P17 PHV01 / PHP01		P18 PHV01 / PHP01	
Friday	E1 HS110 (T)	A2 PH102	B3 PH104	C4 MA118(T)		K5	G6	H7	I8
	P9		P10				P19 PHV01 / PHP01		P20 PHV01 / PHP01

Sl. No.	SLOT	COURSE NO	TITLE	FACULTY	CATE GORY	CREDIT	CLASSROOM
1	A1 A2 A3 A4	PH102	Electromagnetic Theory-I	DP DP,AK,CB,DV	3L+1T	4	DoChE 403
2	B2 B3 B4	PH104	Semiconductor physics	DVS	3L+2P	4	DoChE 403
3	C1 C2 C3 C4	MA118	Mathematics for Physical Sciences-II	SB	3L+1T	4	DoChE 403
4	D2 D3 D4	EE110	Fundamentals of Electrical Engineering	SG	3L+2P	4	DoChE 403
5	E1 E2 E3 E4	HS110	English and Professional Communication	BN	3L+1T	4	DoChE 403
6	P11 P12		Semiconductor physics (SP) Practical	SKY/TA2 SY,AR, AK,JG	2P		DoP 006
7	P11 P12		Fundamentals of Electrical Engineering (FEE) Practical	SG	2P		DoEE EN205
8	P13-P20	PHV01 / PHP01 0-0-10	Vocational Training / Professional Experience				

Faculty initial: DP: Dr. Dipika Patel, DVS: Dr. D. V. Shah; SB: Dr. Shivam Bajpaiye; SG: Dr. Sushnigdha Gangireddy; BN: Dr. Bhavika Naik; AKR: Prof. A. K. Rai, SY: Sunita Yadav, AR: Anju Rani, AK: Ashwin Kanzariya, DV: Dipali Vadher, CB: Chirag Bhuptani, JG:JanviGajjar

(Signature)
19/01/24
(Coordinator(s), Time Table Committee, DoP)

(Signature)
19.01.24
(HoD, DoP)
विभागाध्यक्ष
भौतिकी विभाग
Department of Physics
स. व. रा. प्रौ. सं., सुरत-७ / SVNIT, Surat-7

Revised TIME TABLE for M. Sc.-II (Physics)

w.e.f. 22/01/2024

भौतिकी विभाग
Department of Physics

स.व.रा.प्रौ.सं., सूरत-७/S.V.N.I.T., Surat-7

जावक नं. OUTWARD No. 1279

Semester: Even
Date: 22/01/2024
Year: 2023-24

Department of Physics, SVNIT

Class M. Sc.-II (Physics)

Class Room: DoChE 403

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 PH202	H6 PH204	I7 PH206	J8 MA212 (T)
	P1 PH208 Lab Batch 1		P2 PH208 Lab Batch 2				P11		P12
Tuesday	B1	C2	D3	E4		H5 PH204	I6 PH206	J7 MA212	K8 CY202
	P3 PH208 Lab Batch 1		P4 PH208 Lab Batch 2				P13		P14
Wednesday	C1	D2	E3	A4		I5 PH204	J6 MA212	K7 CY202	G8 PH202 (T)
	P5 PH208 Lab Batch 1		P6 PH208 Lab Batch 2				P15		P16
Thursday	D1	E2	A3	B4		J5 MA212	K6 PH204(T)	G7 PH202	H8 CY202
	P7		P8				P17		P18
Friday	E1	A2	B3	C4		K5	G6 PH202	H7 PH206	I8 PH206 (T)
	P9		P10						

Sl. No.	SLOT	COURSE NO	TITLE	FACULTY	CATEGO RY	CREDI T	CLASSROO M
1	G5 G6 G7 G8	PH 202	Electromagnetics-I	SP SP,SS2,PB,AKR	3L+1T	4	DoChE 403
2	H5 H6 I5 K6	PH 204	Quantum Mechanics-I	DRR DRR, MK, JG, SS2	3L+1T	4	DoChE 403
3	H7 I6 I7 I8	PH 206	Solid State Physics	MK MK,GY, JG, SY	3L+1T	4	DoChE 403
4	J5 J6 J7 J8	MA 212	Interdisciplinary Elective – I* MA 212: Computational Methods	NA	3L+1T	4	DoChE 403
5	K5, H8 K7	CY 202	Introduction to Life Sciences	Guest Faculty (DoC)	3L	3	DoChE 403
6	P1-P6	PH 208	Experimental Technique – II (electromagnetics, quantum mechanics, solid state physics & general physics)	MK/SP/TA2 JO, SSP, DV, CB, KR, GY	6P	3	DoP 006

*For Elective Subject

Faculty initial: AKR: Prof A.K. Rai, DRR-Dr. D. R. Roy, YAS-Dr. Y. A. Sonvane, SP-Dr. Shail Pandey, SKY-Dr. Sharad kumar Yadav, DP- Dr. Dipika Patel, MK-Dr. Mithun Karmakar, VKO- Dr. Vikash kumar Ojha, NA-Prof. Neeru Adlakha, JO: Juhi Oudichiya, DV: Dipai Vadher, SSP: Soumya Sundar Parui, CB: Chirag Bhuptani, KR: Krishna, :Sadhna Maath, JG: Janvi Gajjar, AR: Anju Rani,CB: Chirag Bhuptani, DV: Dipali Vadher, GY: Govind Yadav, PB: Priyank Bhardwaj, SS2:Shubhankar Suvash, , SY: Sunita Yadav,

(Coordinator(s), Time Table Committee, DoP)


 (HoD, DoP)
 विभागाध्यक्ष/Head
 भौतिकी विभाग
 Department of Physics
 स.व.रा.प्रौ.सं., सूरत-७/S.V.N.I.T., Surat-7

Semester: Even
Year: 2023-24

Class M. Sc.-III (Physics)
Class Room: DoCSE 306

Year: 2023-24					Class Room: DC02-003				
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 PH302	B2 PH362	C3 PH306	D4 PH304	L U N C H	G5	H6	I7	J8
	P1		P2			P11		P12	
Tuesday	B1 PH362	C2 PH306	D3 PH304	E4 PH308		H5	I6	J7	K8
	P3		P4			P13 PH312 Batch 2		P14 PH312 Batch 2	
Wednesday	C1 PH306(T)	D2 PH304	E3 PH308	A4 PH302		I5	J6	K7	G8
	P5		P6			P15 PH312 Batch 1		P16 PH312 Batch 1	
Thursday	D1 PH304(T)	E2 PH308	A3 PH302	B4		J5	K6	G7	H8
	P7		P8			P17 PH312 Batch 2		P18 PH312 Batch 2	
Friday	E1 PH308(T)	A2 PH302	B3 PH362	C4 PH306		K5	G6	H7	I8
	P9		P10			P19 PH312 Batch 1		P20 PH312 Batch 1	

Sl. No.	SLOT	COURSE NO	TITLE	FACULTY	CATE GORY	CREDIT	CLASSROOM
1	A1 A2 A3 A4	PH 302	Astrophysics and Space Science	KNP KNP, SM, SY, KR	3L+1T	4	DoCSE 306
2	D1 D2 D3 D4	PH 304	Mathematical Methods in Physics	VKO VKO, SS2, KR, AR	3L+1T	4	DoCSE 306
3	C1 C2 C3 C4	PH 306	Digital Electronics	VAK VAK, SSP, JG, KNP	3L+1T	4	DoCSE 306
4	E1 E2 E3 E4	PH 308	Nuclear Physics	DP DP, AK, PB, VKO	3L+1T	4	DoCSE 306
5	B1 B2 B3	PH 362	Institute Elective – II Basics Course on Relativity	SKY	3L	3	DoCSE 306
6	P13 P14 P15 P16 P17 P18 P19 P20	PH 312	Experimental Techniques-III (astrophysics, digital electronics, nuclear physics & general physics)	LKS/TA1/ DVS SSP/SM, SY/JG, PP, SJ, VR, AN	8P	4	DoP 108

Faculty initial: KNP-Prof. K. N. Pathak, DVS-Dr. D. V. Shah, VAK-Dr. V. A. Kheraj, SKY-Dr. Sharad kumar Yadav, DP- Dr. Dipika Patel, VKO- Dr. Vikash kumar Ojha, SM: Sadhna Maath, RR: Rajsinh Rana, SS: Shantilata Sahoo, AR: Anju Rani, NP: Naresh Prajapati, JG: Janvi Gajjar, AP: Aditi Pathak, PP: Pratik Patel, VR: Vipul Rohit, SJ: Sujit Jana, PS: Poonam Sharma, PB: Priyank Bhardwaj, AN: Ayushi Nema, SY: Sunita Yadav, KR: Krishna, SS2: Shubhankar Suvash, SSP: Soumya Sundar Parui, AK: Ashvin Kanzariya

V. K. Ojha
19/01/24
(Coordinator(s), Time Table Committee, DoP)

A. K. B.
22/1/24
(Head, DoP)

Revised TIME TABLE for M. Sc.-IV (Physics)

w.e.f. 22/01/2024

भौतिकी विभाग
Department of Physics

स.व.रा.प्रौ.सं., सुरत-७/S.V.N.I.T., Surat-7

जावक नं. OUTWARD No. 1279

Department of Physics, SVNIT

Semester: Even

Year: 2023-24

Class M. Sc.-IV (Physics)

Class Room: Old CoED 010, 011 & Old ChED 003

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 PH402	H6 PH404	I7 PH406(T)	J8
	P1		P2			P11		P12	
Tuesday	B1	C2	D3	E4		H5 PH404	I6 PH406	J7 PH422/PH424/PH426	K8
	P3		P4			P13		P14	
Wednesday	C1	D2	E3	A4		I5 PH406	J6 PH422/PH424/PH426	K7 PH428/PH432/PH434	G8 PH402 (T)
	P5 PH408 Batch 1		P6 PH408 Batch 1			P15		P16	
Thursday	D1	E2	A3	B4		J5 PH422/PH424/PH426	K6 PH428/PH432/PH434	G7 PH402	H8 PH404(T)
	P7 PH408 Batch 2		P8 PH408 Batch 2			P17		P18	
Friday	E1	A2	B3	C4		K5 PH428/PH432/PH434	G6 PH402	H7 PH404	I8 PH406
	P9		P10			P19		P20	

Sl. No.	SLOT	COURSE NO	TITLE	FACULTY	CATE GORY	CREDIT	CLASSROOM
1	G5 G6 G7 G8	PH 402	Statistical Mechanics	AKR AKR,JO,PB,SM	3L+1T	4	Old CoED 010
2	H5 H6 H7 H8	PH 404	Condensed Matter Physics	LKS LKS, AK, AR, SP	3L+1T	4	Old CoED 010
3	I5 I6 I7 I8	PH 406	Electronics & Optical Communication	SKY/HP SKY/HP, CB, DV, SM	3L+1T	4	Old CoED 010
4	J5 J6 J7	PH 422 PH 424 PH 426	Core Elective – III Global Navigation Satellite System Thin Films and Vacuum Technology Quantum Field Theory	KNP/DVS/VKO	3L	3	Old CoED 010 011 Old ChED 003
5	K5 K6 K7	PH 428 PH 432	Core Elective – IV Many-Body Physics and Relativistic Quantum Mechanics Microprocessor	LKS/VAK	3L	3	Old CoED 010 011
6	P5-P8	PH 408	Experimental Techniques-IV (statistical mechanics, condensed matter physics, electronics, optical communication & general physics)	VAK/HP/YAS/SKY TA1, VK, RR,SS1 RJ, NP, TK	8P	4	DoP 108 DoP 107/CCC

Faculty initial: KNP-Prof. K. N. Pathak, AKR-Prof. A. K. Rai, DVS-Dr. D. V. Shah, VAK-Dr. V. A. Kheraj, YAS-Dr. Y. A. Sonvane, HP-Dr. Himanshu Pandey, SP-Dr. Shail Pandey, SKY-Dr. S. K. Yadav, VKO- Dr. V. K.Ojha, PB: Priyank Bhardwaj, AN: Ayushi Nema, AK: Ashwin Kanzariya, KR: Krishna, RJ: Rahul Jadav, TK: Trilok, PP: Pratik Patel, SS1: Shantilata Sahoo, VK: Vivek Katariya, NP: Naresh Prajapati, RR: Rajsinh Rana, JO: Juhi Oudichiya, SM: Sadhana Math, AR: Anju Rani

(Coordinator(s), Time Table Committee, DoP)

24/1/24 (DoP)

भौतिकी विभाग
Department of Physics
स.व.रा.प्रौ.सं., सूरत-७/S.V.N.I.T., Surat-7
जावक नं. OUTWARD No. 1279
दिनांक Date: 23/01/2024

Revised TIME TABLE for Ph.D. (Physics)

w.e.f. 22/01/2024

Department of Physics, SVNIT

Semester: Even
Year: 2023-24

Class Ph.D. (Physics)
Class Room: DoP 106/007

Year: 2023-24					Class Room: D01 100001				
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 PH 602	C3 PH 602	D4	L U N C H	G5	H6	I7	J8
	P1		P2			P11		P12	
Tuesday	B1	C2 PH 602	D3	E4		H5	I6	J7	K8
	P3		P4			P13		P14	
Wednesday	C1	D2	E3 PH 602	A4		I5	J6	K7	G8
	P5		P6			P15		P16	
Thursday	D1	E2	A3	B4		J5	K6	G7	H8
	P7		P8			P17		P18	
Friday	A2		B3	C4		K5	G6	H7	I8
	P9		P10				P19		P20

Sl. No.	SLOT	COURSE NO	TITLE	FACULTY	CATEG ORY	CREDIT	CLASSROO M
1	B2 C3 C2 E3	PH 602	Research Methodology in Science	DRR	4L	4	DoP 106/007

Faculty initial: DRR-Dr. D. R. Roy

V. N. Jha
19/01/24
(Coordinator(s), Time Table Committee, DoP)

A. W. S.
22/1/24
(HoD, DoP)

विभागाध्यक्ष /Head
भौतिकी विभाग
Department of Physics
स.व.रा.प्रौ.सं., सूरत-७/S.V.N.I.T., Surat-7