

TIME TABLE for M. Sc-I (Physics)

w.e.f. 01/01/2024

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

Department of Physics, SVNIT

जाचक नं. OUTWARD No. 1153
Semester: Even
Year: 2023-24 Date: 28.12.23

Class M. Sc-I (Physics) Div S
Class Room: Old Ched, CH03

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	Old Ched, CH03
2	B2 B3 B4	PH104	Semiconductor physics	DVS	3L+2P	4	Old Ched, CH03
3	C1 C2 C3 C4	MA118	Mathematics for Physical Sciences-II	SB	3L+1T	4	Old Ched, CH03
4	D2 D3 D4	EE110	Fundamentals of Electrical Engineering	SG	3L+2P	4	Old Ched, CH03
5	E1 E2 E3 E4	HS110	English and Professional Communication	BN	3L+1T	4	Old Ched, CH03
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		2P		
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. ShivamBajpaiye; SG: Dr. SushnigdhaGangireddy; 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: Janvi Gajjar

(Chairman, Time Table Committee, DoP)

(HoD, DoP)

Department of Physics
स.व.रा.प्रौ.सं., सूत-७/S.V.N.I.T., Surat-7

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

भौतिकी विभाग
Department of Physics

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

w.e.f. 01/01/2024

Department of Physics, SVNIT

Semester: Even
Year: 2023-24
Date: 28.12.23

Class M. Sc.-II (Physics)
Class Room: ChED403

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	
Monday	A1	B2	C3	D4	L U N C H	G5 PH202	H6 PH204	I7 PH206	
	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 CY202	G7 PH202	H8 PH204(T)
	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	CLASSRO M
1	G5 G6 G7 G8	PH 202	Electromagnetics-I	SP/AKR SP,SS2,VP,AKR	3L+1T	4	ChED 403
2	H5 H6 H7 H8	PH 204	Quantum Mechanics-I	DRR DRR, JG, SS2, MK	3L+1T	4	ChED 403
3	H7 I6 I7 I8	PH 206	Solid State Physics	MK MK, GY, JG, SY	3L+1T	4	ChED 403
4	J5 J6 J7 J8	MA 212	Interdisciplinary Elective - I* MA 212: Computational Methods		3L+1T	4	ChED 403
5	K5, K6 K7	CY 202	Introduction to Life Sciences		3L	3	ChED 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	DoP006

*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, JO: JuhiOudichiya, DV: DipaiVadher, 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, VP: Vandan Patel, SS2: Shubhankar Suvash, , SY: Sunita Yadav,

V.K. Ojha
28/12/23
(Chairman, Time Table Committee, DoP)

ASW3
28/12/23
(HoD, DoP)

विभागाध्यक्ष /Head
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जावक नं. OUTWARD No. 1153
दिनांक Date 28.12.23

TIME TABLE for M. Sc.-III (Physics)

w.e.f. 01/01/2024

Department of Physics, SVNIT

Semester: Even
Year: 2023-24

Class M. Sc.-III (Physics)
Class Room: ChED403

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	
Monday	A1 PH302	B2	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 PH362		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	ChED 403
2	D1 D2 D3 D4	PH 304	Mathematical Methods in Physics	VKO VKO, SS2, KR, AR	3L+1T	4	ChED 403
3	C1 C2 C3 C4	PH 306	Digital Electronics	VAK VAK, SSP, JG, KNP	3L+1T	4	ChED 403
4	E1 E2 E3 E4	PH 308	Nuclear Physics	DP DP, AK, VP, VKO	3L+1T	4	ChED 403
5	B1 B3 B4	PH 362	Institute Elective – II Basics Course on Relativity	SKY	3L	3	ChED 403
6	P13 P14 P15 P16 P17 P18 P19 P20	PH 312	Experimental Techniques-III (astrophysics, digital electronics, nuclear physics & general physics)	DVS/LKS/TA1 PS, AP, 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, VP: Vandana Patel, AN: Ayushi Nema, SY: Sunita Yadav, KR: Krishna, SS2: Shubhankar Suvash, SSP: Soumya Sundar Parui, AK: Ashvin Kanzariya

f V.K. Ojha
28/12/23
(Chairman, Time Table Committee, DoP)

(HoD, DoP)
विभागाध्यक्ष / Head
भौतिकी विभाग
Department of Physics
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Revised TIME TABLE for M. Sc.-IV (Physics)

w.e.f. 10/01/2024

Department of Physics, SVNIT

Semester: Even
Year: 2023-24

Class M. Sc.-IV (Physics)
Class Room: Old CSED 010,011, Old CheD 03

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 PH408 Batch 1		P2 PH408 Batch 1			P11		P12	
Tuesday	B1	C2	D3	E4		H5 PH404	I6 PH406	J7 PH422/PH424/PH426	K8
	P3 PH408 Batch 2		P4 PH408 Batch 2			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	CATEGORY	CREDIT	CLASSROOM
1	G5 G6 G7G8	PH 402	Statistical Mechanics	AKR AKR,JO,PB,SM	3L+1T	4	Old CSED 010
2	H5 H6 H7 H8	PH 404	Condensed Matter Physics	LKS LKS, AK, AR, SP	3L+1T	4	Old CSED 010
3	I5 I6 I7 I8	PH 406	Electronics & Optical Communication	SKY SKY, CB, DV, SM	3L+1T	4	Old CSED 010
4	J5 J6 J7	PH 422 PH 424 PH 426	Core Elective – III Global Navigation Satellite System Elementary Excitations in Solids Thin Films and Vacuum Technology Quantum Field Theory	KNP/DVS/VKO	3L	3	Old CSED 010 011 Old CheD 003
5	K5 K6 K7	PH 428 PH 432 PH 434	Core Elective – IV Many-Body Physics and Relativistic Quantum Mechanics Microprocessor Advanced Crystallography	LKS/VAK/HP	3L	3	Old CSED 010 011 Old CheD 003
6	P1-P8	PH 408	Experimental Techniques-IV (statistical mechanics, condensed matter physics, electronics, optical communication & general physics)	VAK/HP/YAS TA1, VK, RR,SS1 RJ, NP, TK	8P	4	DoP 108 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: Shantilatasahoo, VK: Vivek Katariya, NP: Naresh Prajapati, RR: Rajsinh Rana, JO: Juhidichiya, SM: Sadhana Math, AR: Anju Rani

V. K. Ojha
(Coordinator(s), Time Table Committee, DoP)

[Signature]
(HoD, DoP)
9/1/2024

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 आबकत नं. OUTWARD No. 1153
 दिनांक Date 28/12/23
 Semester: Even
 Year: 2023-24

TIME TABLE for Ph.D. (Physics)

w.e.f. 01/01/2024

Department of Physics, SVNIT


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

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 PH 602	E3	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	CLASSROOM
1	B2 C3 C2 D2	PH 602	Research Methodology in Science	DRR	4L	4	DoP 106

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

f. V.K. Ghu
 28/12/23
 (Chairman, Time Table Committee, DoP)


 (HoD, DoP)
 विभागाध्यक्ष/Head
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