



सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सूरत  
SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT  
सरदारवल्लभभाईराष्ट्रीयप्रौद्योगिकीसंस्था, सूरत

SVNIT  
JINR

DEPARTMENT OF PHYSICS

Time Table of ODD semester Supplementary Examination (February 2024)

No. DoP/2023-24/ 1401

Date: 08/02/2024

M.Sc. 1 <sup>st</sup> Year (I Semester) (for the students admitted in the academic year 2023-2024) Time: 09:30 AM to 12:30 PM				
Day	Date	Subject & Subject Code	Venue	Course Coordinator
Monday	12.02.2024	Mathematics For Physical Sciences - I (MA123)	DOP 007	Dr. Sourav Gupta 98040 58229
		Fundamentals of Physics (PH109) (Electrical)	EN119 DoEE	Prof. A. K. Rai 99040 03860
		Fundamental of Physics (PH113) (Mathematics)	As per DoM	Dr. Shail Pandey 99364 61823
Tuesday	13.02.2024	Thermodynamics and Statistical Physics (PH105)	DOP 007	Dr. Mithun Karmakar 95642 42146
Wednesday	14.02.2024	Numerical Methods and Computer Programming (PH107)	DOP 007	Dr. Y. A. Sonvane 98794 56531
Thursday	15.02.2024	Physics of Materials and Nuclei (PH111) (Chemistry)	As per DoC	Dr. Dipika Patel 95374 11323
		Basic Electronics (PH103)		Dr. D. V. Shah 97145 04517
Friday	16.02.2024	Indian Value System and Social Consciousness (HS120)	DOP 007	Dr. Urvashi Kaushal 99982 18126
Saturday	17.02.2024	Waves and Mechanics (PH101)		Dr. Sharad K. Yadav 63863 08130
➤ Supplementary exams for Physics laboratory courses will be conducted on the day of the respective theory course examination from 2:00 PM				
M.Sc. 2 <sup>nd</sup> Year (III Semester) Time: 02:00 PM – 05:00 PM				
Monday	12.02.2024	Experimental Technique – I (PH 205)		
Tuesday	13.02.2024	Electromagnetic and Relativity (PH207) (Mathematics)	As per DOM	Dr. Dipika Patel 95374 11323
		Basic Electronics (PH201)		Dr. Mithun Karmakar 95642 42146
Wednesday	14.02.2024	Classical Mechanics (PH 203)		Dr. Himanshu Pandey 81304 25223
Thursday	15.02.2024	English & Professional Communication-II (HU201) (Physics)	DoP 106	Dr. Urvashi Kaushal 99982 18126
Friday	16.02.2024	Solid State Chemistry Spectroscopy CY213 (Physics)		Dr. Ritambhara Jangir 75061 44582
Saturday	17.02.2024	Mathematics-III (MA211) (Physics)		Dr. Sudeep Singh Sanga 70071 06800
M.Sc. 3 <sup>rd</sup> Year (V Semester) Time: 09:30 AM to 12:30 PM				
Monday	12.02.2024	Electromagnetics-II (PH 301)		Dr. Sharad K. Yadav 63863 08130
Tuesday	13.02.2024	Semiconductor Devices (PH 303)		Dr. D. V. Shah 97145 04517
Wednesday	14.02.2024	Atomic & Molecular Physics (PH 305)		Dr. Vikash K. Ojha 99206 42686
Thursday	15.02.2024	Plasma Physics (PH 307)	DOP 007	Dr. Shail Pandey 99364 61823
Friday	16.02.2024	Basics of Astronomy and Astrophysics (PH361)		Prof. K. N. Pathak 94282 02405
		Solar Cell Technologies (PH363)		Dr. V. A. Kheraj 99043 34220
Saturday	17.02.2024	Experimental Technique – III (PH 309)		

दिनेश्वर प्रसाद  
08/02/2024

M.Sc. 4<sup>th</sup> Year (VII Semester) Time: 02:00 PM – 05:00 PM

M.Sc. 4 <sup>th</sup> Year (VII Semester) Time: 02:00 PM – 05:00 PM		
Monday	12.02.2024	Experimental Technique – V (PH 407)
Tuesday	13.02.2024	Computational Physics (PH 401)
Wednesday	14.02.2024	Quantum Mechanics-II (PH 405)
Thursday	15.02.2024	Particle Physics (PH403)
Friday	16.02.2024	Density Functional Theory (PH 443)
Saturday	17.02.2024	Green's Function and Partial Differential Equations (PH421)
		Remote Sensing (PH 423)
		Nanoscience and Nanotechnology (PH 425)
M.Sc. 5 <sup>th</sup> Year (IX Semester) Time: 09:30 AM to 12:30 PM		
Monday	12.02.2024	Elementary Excitations in Solids (PH503)
Tuesday	13.02.2024	Non-Destructive Testing (PH541)
		Research Methodology and Data Analysis in Physics (PH523)

Dr. Y. A. Sonvane 98794 56531  
Dr. L. K. Saini 97147 80044  
Prof. A. K. Rai 99040 03860  
Dr. D. R. Roy 94090 86077  
Dr. Vikash K. Ojha 99206 42686  
Prof. K. N. Pathak 94282 02405  
Dr. Swati Gahlot 79907 12820

DoP 106

DOP 007

\* This timetable is also applicable to Ph.D. 1<sup>st</sup> year students.

➤ For M.Sc. 1<sup>st</sup> Year (I Semester, New Syllabus) courses, the question paper should be 100 marks.

टेम्प्लेट परीक्षा  
08/02/2024  
Exam Co-ordinators, DoP

08.02.24  
Head, DoP

Copy to:

1. Chief Coordinator (Exam)
2. Dean Academic
3. Prof. I/C CCC / [upload@svnit.ac.in](mailto:upload@svnit.ac.in)

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



सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सूरत  
SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT  
सरदारवल्लभभाईराष्ट्रीयप्रौद्योगिकीसंस्था, सुरत

SVNIT

DEPARTMENT OF PHYSICS

Time Table of EVEN semester Supplementary Examination (February 2024)

No. DoP/2023-24/140

Date: 08/02/2024

M.Sc. 2 <sup>nd</sup> Year (IV Semester) Time: 02:00 PM – 05:00 PM				
Day	Date	Subject & Subject Code	Venue	Course Coordinator
Monday	19.02.2024	Electromagnetic-1 (PH 202)	DoP 106	Dr. Shail Pandey 99364 61823
Tuesday	20.02.2024	Modern Physics (PH 212) (Chemistry)	As per DoC	Dr. Himanshu Pandey 81304 25223
		Introduction to Life Sciences (CY 202)		
Wednesday	21.02.2024	Computational Methods (MA 212)	DoP 106	Dr. N. Adlakha 81548 96899
Thursday	22.02.2024	Quantum Mechanics-1 (PH 204)		Dr. D. R. Roy 94090 86077
Friday	23.02.2024	Solid State Physics (PH 206)		Dr. Mithun Karmakar 95642 42146
Saturday	24.02.2024	Experimental Technique – II (PH 208)		
M.Sc. 3 <sup>rd</sup> Year (VI Semester) Time: 09:30 AM to 12:30 PM				
Monday	19.02.2024	Astrophysics and Space Science (PH 302)	DoP 007	Prof. K. N. Pathak 94282 02405
Tuesday	20.02.2024	Mathematical Methods in Physics (PH 304)		Dr. Vikash K. Ojha 99206 42686
Wednesday	21.02.2024	Digital Electronics (PH 306)		Dr. V. A. Kheraj 99043 34220
Thursday	22.02.2024	Nuclear Physics (PH 308)		Dr. Dipika Patel 95374 11323
Friday	23.02.2024	Basic Course on Relativity (PH 362)		Dr. Sharad K. Yadav 63863 08130
Saturday	24.02.2024	Experimental Technique – IV (PH 312)		
M.Sc. 4 <sup>th</sup> Year (VIII Semester) Time: 02:00 PM – 05:00 PM				
Monday	19.02.2024	Statistical Mechanics (PH 402)	DoP 106	Prof. A. K. Rai 99040 03860
Tuesday	20.02.2024	Condensed Matter Physics (PH 404)		Dr. L. K. Saini 97147 80044
Wednesday	21.02.2024	Electronic & Optical Communication (PH 406)		Dr. D. V. Shah 97145 04517

दिनांक 08/02/2024



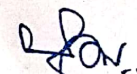
Thursday	22.02.2024	Global Navigation Satellite System (PH 422)	Prof. K. N. Pathak 94282 02405
		Thin Film and Vacuum Technology (PH 424)	Dr. Swati Gahlot 79907 12820
		Quantum Field Theory (PH 426)	Dr. Vikash K. Ojha 99206 42686
Friday	23.02.2024	Many body physics & relativistic Quantum Mechanics	Dr. L. K. Saini 97147 80044
		Microprocessor (PH 444)	Dr. V. A. Kheraj 99043 34220
Saturday	24.02.2024	Experimental Technique – VI (PH 408)	

\* This timetable is also applicable to Ph.D. 1<sup>st</sup> year students.

  
Exam Co-ordinators, DoP

Copy to:

1. Chief Coordinator (Exam)
2. Dean Academic
3. Prof. I/C CCC / [upload@svnit.ac.in](mailto:upload@svnit.ac.in)

  
Head, DoP  
08.02.24  
I/C विभागाध्यक्ष / Head  
भौतिकी विभाग  
Department of Physics  
स.व.रा.प्रौ.सं., सुरत-७ / S.V.N.I.T., Surat-7



सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सूरत  
SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT  
सरदारवल्लभभाईराष्ट्रीयप्रौद्योगिकीसंस्था, सुरत

SVNIT

DEPARTMENT OF PHYSICS

Time Table of Supplementary Examination (February 2024)  
B.TECH. – I & M.Sc. – I (First & Second Semester for Old Scheme)

No. DoP/2023-24/1401

Date: 08/02/2024

M.Sc. 1 <sup>st</sup> Year (I Semester) (Except for the students admitted in the academic year 2023-2024) Time: 09:30 AM to 12:30 PM			
Day	Date	Subject & Subject Code	Course Coordinator
Monday	12.02.2024	Energy and Environmental Engineering	
Tuesday	13.02.2024	English & Professional Communication	
Wednesday	14.02.2024	Engineering Mechanics	
Thursday	15.02.2024	Introduction to Classical Mechanics (PHPH 101)	Dr. Sharad K. Yadav 63863 08130
Friday	16.02.2024	Mathematics-I	
Saturday	17.02.2024	Engineering Drawing	
Monday	19.02.2024	Mathematics-II	
Tuesday	20.02.2024	Kinetic Theory and Thermodynamics (PHPH 102 S2)	Dr. Mithun Karmakar 95642 42146
Wednesday	21.02.2024	Fundamentals of Computer & Programming	
Thursday	22.02.2024	Mechanics, Lasers and Fiber Optics (PH102)	Dr. D. V. Shah 97145 04517
Friday	23.02.2024	Physics of Materials and Nuclei (PH113)	Prof. A. K. Rai 99040 03860
Saturday	24.02.2024	Applied Chemistry	

➤ The date of the practical exam will be the same as that of the theory exam for the respective subjects. The practical exam will take place between 2.00 pm to 4:00 pm.

➤ The practical exam of "Workshop Practice" is scheduled on 13.02.2024 between 2.00 pm to 4.00 pm.

Exam Co-ordinators, DoP

Head, DoP

08.02.24

Copy to:

1. Chief Coordinator (Exam)
2. Dean Academic
3. Prof. IC CCC / upload@svnit.ac.in

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