



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

(COLLEGE AND UNIVERSITY CAMPUS)

FINAL PROGRAM OF B.Sc. SEMESTER – I TO IV MAR/APR.-2026 EXAMINATION TO BE HELD IN APR.-2026

1. Students should see their Seat No. and Name in the Name list and mistakes if any should be communicated to this office immediately. All candidates are requested to confirm their Examination Seat No. as well as place of examination on the Notice Board of the University/College mentioned below at least two days before the date of Examination. The candidate should write correct Seat No. on each Answer Book. If candidate writes wrong Seat No. on Answer Book the performance of such subject will not be considered.
2. Candidates are requested to be present at their respective places of examinations **FIFTEEN MINUTES** before the time starting of the first paper and **TEN MINUTES** before the time of starting of each subsequent paper. Candidates are forbidden to take any book or paper into the Examination Hall.
3. (**Important Note:** Code Numbers given in the Bracket are Computer Code of respective Subjects, Students should mention these Code Numbers on Answer Books with Name of the Subject. Also write these Code Numbers on JSR (Junior Supervisor Report) and related documents)
4. All the Candidates are asked to follow the timely instructions given by University in accordance with the examinations methodology.
5. As per the Rights of Person with Disabilities Act-2016 the persons with Disabilities are given 20 minutes extra for one per hour for the Online/Offline exam. (केंद्र शासनाच्या अपंग व्यक्ती अधिकार अधिनियम २०१६ मधील तरतूदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधारण विद्यार्थ्यांपेक्षा १ तासाला कमीत कमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

प्रथम वर्ष अभ्यासक्रमासाठी संबंधित महाविद्यालयास परीक्षा केंद्र देण्यात आलेले आहे. त्यानुसार पुढील योग्य ती कार्यवाही करण्यात यावी.

The Written Examination will be conducted in the following order

B.Sc. Sem-I (New w.e.f. June 2024) (NEP CBCS Pattern-2024)			
Day & Date	Sr. No	Paper No.	Subject Time: 09:00 a.m. To 10:30 a.m.
Thursday 23/04/2026		GE/OE-2	B.Sc. All Branches GE/OE-1 Subjects -
	1		Physics - Energy Resources and Conservation (G04-GE-OE-101)
	2		Chemistry - Environmental Chemistry (G04-GE-OE-102)
	3		Botany - Horticulture (G04-GE-OE-103)
	4		Zoology - Aquarium Fish Keeping and Maintenance (G04-GE-OE-104)
	5		Mathematics - Quantitative Aptitudes for Competitive Examinations (G04-GE-OE-110)
	6		Statistics - Fundamentals of Statistics (G04-GE-OE-111)
	7		Computer Science - Office management Tools (G04-GE-OE-108)
	8		Electronics - (Basic Electronic Consumer Applications) (G04-GE-OE-105)
	9		Microbiology - Human Health and Hygiene (G04-GE-OE-106)
	10		Geography Geography of Maharashtra-I (G04-GE-OE-107)
	11		Geology - Natural Hazards and Disaster Management (G04-GE-OE-109)
12		Environmental Science - Earth and Earth Surface (G04-GE-OE-112)	
Friday 24/04/2026	13	AEC L1-1	English/ English for communication (ENG-101)
Friday 24/04/2026	14	VES	Constitution of India/ Indian Constitution and Democracy (ICD) Time: 12:00 p.m. To 01:30 p.m.
Saturday 25/04/2026	15	IKS	Indian Knowledge System/ General IKS (IKS-101)
Day & Date	Sr. No	Paper No.	Subject Time: 12:00 p.m.To 1:30 p.m.
Tuesday 27/04/2026	16	DSC 1-1	Physics-I - Mechanics and properties of Matter (G04-0101)
Wednesday 28/04/2026	17	DSC1-1	Chemistry-I (G04-0102) (Physical and Inorganic Chemistry)
Thursday 29/04/2026	18	DSC1-1	Mathematics - Paper-I- Algebra and calculus (G04-0110)
	19		Microbiology Basics in Microbiology (G04-0106) (Time: 09:00 a.m.To 10:30 a.m.)
Friday 30/04/2026	20	DSC1-1	Statistics - I Descriptive Statistics (G04-0111)
	21		Botany I - Algae, Fungi and Archegoniate (G04-0103) (Time: 09:00 a.m.To 10:30 a.m.)
Saturday 02/05/2026	22	DSC-1	Zoology-I Animal Diversity-I Non-chordates (G04-0104)
	23		Environmental Science-II Introduction to the Environment (G04-0112) (Time: 09:00 a.m.To 10:30 a.m.)
Monday 04/05/2026	24	DSC1-1	Geology I - General and Physical Geology (G04-0109)
	25		Computer Science-I - Programming Using C (G04-0108) (Time: 09:00 a.m.To 10:30 a.m.)
Tuesday 05/05/2026	26	DSC1-1	Geography I - Geomorphology- I (G04-0107)
Wednesday 06/05/2026	27	DSC1-1	Electronics-I (G04-0105) (Digital Fundamentals)
Thursday 07/05/2026	28	DSC1-1	Data Science - Introduction to DBMS (G04-0113) <small>[Page10of</small>
Friday 08/05/2026	411	DSC1-1	Geoinformatics - Introduction to Geoinformatics (G04-0114)

B.Sc. Sem-II (New w.e.f.Nov 2024)

(NEP CBCS Pattern-2024)

Day & Date	Sr.No	Paper No.	Subject Time: 03:00 p.m. To 04:30 p.m.
Saturday 04/04/2026	29	GE/OE-1	B.Sc. All Branches GE/OE-1 Subjects -
	30		Physics -Solar Energy and Solar Technology (G04-GE-OE-201)
	31		Chemistry - II Chemistry in Daily Life (G04-GE-OE-202)
	32		Botany - Floriculture & Landscape Architecture (G04-GE-OE-203)
	33		Zoology - Human Nutrition and Health (G04-GE-OE-204)
	34		Mathematics - Logical Reasoning (Verbal) (G04-GE-OE-210)
	35		Statistics - Sample Survey Techniques (G04-GE-OE-211)
	36		Computer Science -Introduction to Internet and Web Design (G04-GE-OE-208)
	37		Electronics - (Basic Study of Domestic Electronic Appliances) (G04-GE-OE-205)
	38		Microbiology - Food and Dairy Microbiology (G04-GE-OE-206)
	39		Geography - Geography of Maharashtra-II (G04-GE-OE-207)
	40		Geology - (Environmental Geology) (G04-GE-OE-209)
			Environmental Science - Divisions of the Environment (G04-GE-OE-212)
Monday 06/04/2026	41	AEC L1-2	English/ English for communication-II (ENG-201)
Tuesday 07/04/2026	42	VEC	Environmental science (ENS-24)
Wednesday 08/04/2026	43	CC1	Co-Curricular Course (Any one) Time: 03:00 p.m. To 04:00 p.m.
	44		a) NSS (CC-201) Time: 03:00 p.m. To 04:30 p.m.
	45		b) NCC (CC-202)
	46		c) Sports (CC-203)
	47		d) Culture (CC-204) Time: 03:00 p.m. To 04:30 p.m.
	48		e) Health Wellness, Fitness (CC-205) f) Yoga Edu./Performing Arts (CC-206)
Day & Date	Sr. No	Paper No.	Subject Time: 03:00 p.m. To 04:30 p.m.
Thursday 09/04/2026	49	DSC 1-2	Physics-II - Electricity, Magnetism and Basic Electronics (G04-0201)
Friday 10/04/2026	50	DSC1-2	Chemistry-II (G04-0202) (Organic and Analytical Chemistry)
Saturday 11/04/2026	51	DSC2-1	Mathematics-II Geometry and Differential Equation (G04-0210)
	52	DSC1-2	Microbiology -II Applied Microbiology (G04-0206) (Time: 09:00 a.m.To 10:30 a.m.)
Monday 13/04/2026	53	DSC1-2	Statistics-II Elementary Statistics (G04-0211)
	54		Botany II - Plant Ecology and Taxonomy of Angiosperm (G04-0203) (Time: 09:00 a.m.To 10:30 a.m.)
Wednesday 15/04/2026	55	DSC-1-2	Zoology II - Animal diversity-II Chordates (G04-0204)
	56		Environmental Science-II Environmental Physics and Chemistry (G04-0212) (Time: 09:00 a.m.To 10:30 a.m.)
Thursday 16/04/2026	57	DSC1-2	Geology-II – Mineralogy (G04-0209)
	58		Computer Science -II Operating System Fundamentals (G04-0208) (Time: 09:00 a.m.To 10:30 a.m.)
Friday 17/04/2026	59	DSC1-2	Geography II - Geomorphology- II (G04-0207)
	413		Data Science - Introduction to Data Science (G04-0213)
Saturday 18/04/2026	60	DSC1-2	Electronics-II (Basic Circuit Theory and Network Analysis) (G04-0205)
	414		Geoinformatics-II (G04-0214)

B.Sc. Sem-III (New w.e.f. June 2025) (NEP CBCS Pattern-2023)				
Day & Date	Sr. No.	Subject	Paper Code	Time
B.Sc. All Branches GE/OE-1 Subjects (30 Mark)				
Thursday 02/04/2026	61	Physics -Need of electricity in daily life	G04-GE-OE-301	09:00 a.m.To 10:30 a.m.
	62	Chemistry - Chemistry for Competitive Examination-I	G04-GE-OE-302	
	63	Geology -Geomorphology	G04-GE-OE-309	
	64	Botany - Terrace Garden	G04-GE-OE-303	
	65	Zoology - Forensic Science	G04-GE-OE-304	
	66	Mathematics - Boolean Algebra	G04-GE-OE-310	
	67	Statistics - Probability Theory	G04-GE-OE-311	
	68	Computer Science - Software Engineering	G04-GE-OE-308	
	69	Electronics - Solar Energy and Electronics	G04-GE-OE-305	
	70	Microbiology - Microbiology in Agriculture	G04-GE-OE-306	
	71	Geography - Tourism Geography	G04-GE-OE-307	
	72	Environmental Science - Life and Its Environment	G04-GE-OE-312	
	73	Plant Protection -Terrace Garden	G04-GE-OE-313	
AEC L2-I (30 Mark)				
Saturday 04/04/2026	74	English – Reading Texts in Indian English-I	G04-ENG-301	09:00 a.m.To 10:30 a.m.
Major DSC-III Subject As below (30 Mark)				
Monday 06/04/2026	75	Physics-III - General Physics	G04-DSC1-0301	09:00 a.m.To 10:30 a.m.
	76	Chemistry-III Organic Chemistry	G04-DSC1-0303/ G04-DSC1-0325/ G04-DSC1-0327	
	77	Botany-III -Plant Anatomy	G04-DSC1-0305	
	78	Zoology-III -Cell Biology	G04-DSC1-0307	
	79	Electronics-III :- Digital Electronics	G04-DSC1-0309	
	80	Microbiology-III -Microbial Macromolecules and Physiology	G04-DSC1-0311	
	81	Geography-III -Climatology-I	G04-DSC1-0313	
	82	Computer Science-III -Introduction to Data Structures and Applications	G04-DSC1-0315	
	83	Geology-III -Igneous Petrology	G04-DSC1-0317	
	84	Mathematics-III - Differential Calculus	G04-DSC1-0319	
	85	Statistics-III -Discrete Probability Distributions	G04-DSC1-0321	
	86	Environmental Science-III -Fundamentals of Environmental Biology	G04-DSC1-0323	
	Major DSC-IV Subject As below (30 Mark)			
Tuesday 07/04/2026	87	Physics-IV -Electronic Devices and Applications	G04-DSC1-0302	09:00 a.m.To 10:30 a.m.
	88	Chemistry-IV -(Inorganic Chemistry)	G04-DSC1-0304	
	89	Chemistry-IV - (Pharmaceutical and Fine Chemicals-I)	G04-DSC1-0328	
	90	Chemistry-IV - (Introduction to paint and polymer technology)	G04-DSC1-0326	
	91	Botany-IV -Plant Metabolism	G04-DSC1-0306	
	92	Zoology-IV -Fundamentals of Biochemistry	G04-DSC1-0308	
	93	Electronics-IV -Semiconductor Devices	G04-DSC1-0310	
	94	Microbiology-IV -Microbial Genetics	G04-DSC1-0312	
	95	Geography-IV -Climatology-II	G04-DSC1-0314	
	96	Computer Science-IV -Fundamentals of Database Systems with SQL and PL/SQL	G04-DSC1-0316	
	97	Geology-IV -Sedimentary Petrology	G04-DSC1-0318	
	98	Mathematics-IV -Laplace Transform	G04-DSC1-0320	
	99	Statistics-IV -Continuous Probability Distributions-I	G04-DSC1-0322	
	100	Environmental Science-IV -Ecology and Environment	G04-DSC1-0324	09:00 a.m.To 10:30 a.m.

Minor DSC-III Subject As below (30 Mark)				
Wednesday 08/04/2026	101	Physics-III -Thermal Physics and Sound	G04-DSC2-0301	09:00 a.m. To 10:30 a.m.
	102	Chemistry-III -General Physical Chemistry-I	G04-DSC2-0303/ G04-DSC2-0335	
	103	General Chemistry-II (General Paint Chemistry)	G04-DSC2-0334	
	104	Botany-III -Economic Botany	G04-DSC2-0305	
	105	Zoology-III -Introduction to Genetics	G04-DSC2-0307	
	106	Electronics-III :- Digital Techniques	G04-DSC2-0309	
	107	Microbiology-III -Microbial Macromolecules and Physiology	G04-DSC2-0311	
	108	Geography-III -Geography of India -I	G04-DSC2-0313	
	109	Computer Science-III -Data Visualization	G04-DSC2-0315	
	110	Geology-III -Elements of Rocks -I (Igneous Rocks)	G04-DSC2-0317	
	111	Mathematics-III -Fundamentals of Differential Calculus	G04-DSC2-0319	
	112	Statistics-III -Introduction to Discrete Probability Distributions	G04-DSC2-0321	
	113	Environmental Science-III -Environmental Issues and Case Studies	G04-DSC2-0323	
	114	Biochemistry-I -Biomolecules	G04-DSC2-0325	
	115	Geochemistry --Introduction to Geochemistry	G04-DSC2-0327	
	116	Plant Protection --Major crops and methods of integrated plant protection	G04-DSC2-0329	
	117	Meteorology -Climatology	G04-DSC2-0331	
Minor DSC-IV Subject As below (30 Mark)				
Thursday 09/04/2026	118	Physics-IV -Python Programming	G04-DSC2-0302	09:00 a.m.To 10:30 a.m.
	119	General Chemistry-II (General Analytical Chemistry)	G04-DSC2-0304	
	120	General Chemistry-II (General Pharmaceutical Chemistry)	G04-DSC2-0336	
	121	Botany-IV -Introduction to Plant Protection	G04-DSC2-0306	
	122	Zoology-IV -Techniques in Biology	G04-DSC2-0308	
	123	Electronics-IV -Analog Electronics	G04-DSC2-0310	
	124	Microbiology-IV -Microbial Genetics	G04-DSC2-0312	
	125	Geography-IV -Geography of India -II	G04-DSC2-0314	
	126	Computer Science-IV -PHP Programming	G04-DSC2-0316	
	127	Geology-IV -Elements of Rocks - II (Sedimentary Rocks)	G04-DSC2-0318	
	128	Mathematics-IV -Fundamentals of Laplace Transform	G04-DSC2-0320	
	129	Statistics-IV -Introduction to Continuous Probability Distributions	G04-DSC2-0322	
	130	Environmental Science-IV -Water and Land Resource Management	G04-DSC2-0324	
	131	Biochemistry-II -Biochemical Techniques	G04-DSC2-0326	
	132	Geochemistry -Introduction to Solar system and Geo-sphere	G04-DSC2-0328	
	133	Plant Protection - Diseases and their Management	G04-DSC2-0330	
	134	Meteorology -General Meteorology	G04-DSC2-0332	
Saturday 11/04/2026	135	Co-Curricular Course a) National Service Scheme (09:00am to 10:30am) b) National Cadet Corps c) Sports d) Health, Wellness and Fitness e) Yoga Education f) Culture (09:00am to 10:30am)	G04-CC-301	09:00 a.m. To 10:00 a.m.
	136		G04-CC-302	
	137		G04-CC-303	
	138		G04-CC-304	
	139		G04-CC-305	
	140		G04-CC-306	

B.Sc. Sem-IV (New w.e.f. June 2025) (NEP CBCS Pattern-2023)

Day & Date	Sr. No.	Subject	Paper Code	Time
B.Sc. All Branches GE/OE-1 Subjects (30 Mark)				
Wednesday 15/04/2026	141	Physics - Physics in Everyday Life	G04-GE-OE-401	12:00 p.m. To 01:30 p.m.
	142	Chemistry - Chemistry for Competitive Examination-II	G04-GE-OE-402/ G04-GE-OE-414/ G04-GE-OE-415	
	143	Geology - Earth Resources	G04-GE-OE-409	
	144	Botany - Analytical Techniques in plant Science	G04-GE-OE-403	
	145	Zoology - Wild life Photography	G04-GE-OE-404	
	146	Mathematics - Finite Automata and Theory of Equation	G04-GE-OE-410	
	147	Statistics - Applications of Statistics	G04-GE-OE-411	
	148	Computer Science - Fundamentals Data Communication and Network Systems	G04-GE-OE-408	
	149	Electronics - Electronic Waste Management and Sustainability	G04-GE-OE-405	
	150	Microbiology - Fermentation technology	G04-GE-OE-406	
	151	Geography - Resource Geography of Maharashtra	G04-GE-OE-407	
	152	Environmental Science - Wild life Conservation and Management	G04-GE-OE-412	
	153	Plant Protection - Analytical Techniques in Plant Sciences	G04-GE-OE-413	
AEC L2-2 (30 Mark)				
Thursday 16/04/2026	154	English – Reading Texts in Indian English-II	G04-ENG-401	12:00 p.m. To 01:30 p.m.
Major DSC-V Subject As below (30 Mark)				
Friday 17/04/2026	156	Physics -V Optics	G04-DSC1-0401	12:00 p.m. To 01:30 p.m.
	157	Chemistry – V Physical Chemistry	G04-DSC1-0403	
	158	Chemistry -V Inorganic Chemistry	G04-DSC1-0425/ G04-DSC1-0427	
	159	Botany-V Plant Physiology	G04-DSC1-0405	
	160	Zoology- V Principles of Ecology	G04-DSC1-0407	
	161	Electronics- V Electronics Circuits	G04-DSC1-0409	
	162	Microbiology-V Medical Microbiology	G04-DSC1-0411	
	163	Geography- V Oceanography	G04-DSC1-0413	
	164	Computer Science-V Foundations of Core Java	G04-DSC1-0415	
	165	Geology-V Metamorphic Petrology	G04-DSC1-0417	
	166	Mathematics-V Ordinary Differential Equations	G04-DSC1-0419	
	167	Statistics- V Continuous Probability Distributions-II	G04-DSC1-0421	
	168	Environmental Science-V Environmental Pollution	G04-DSC1-0423	

Major DSC-VI Subject As below (30 Mark)

Saturday 18/04/2026	169	Physics-VI Modern Physics	G04-DSC1-0402	12:00 p.m. To 01:30 p.m.
	170	Chemistry – VI Analytical and Industrial Inorganic Chemistry	G04-DSC1-0404	
	171	Chemistry –VI (Basic Paint Manufacturing)	G04-DSC1-0428	
	172	Chemistry –VI (Pharmaceutical and Fine Chemicals -II)	G04-DSC1-0426	
	173	Botany-VI Embryology of Angiosperms	G04-DSC1-0406	
	174	Zoology-VI Animal Physiology	G04-DSC1-0408	
	175	Electronics-VI Pulse and Switching Circuits	G04-DSC1-0410	
	176	Microbiology-VI Industrial Microbiology	G04-DSC1-0412	
	177	Geography-VI Settlement Geography	G04-DSC1-0414	
	178	Computer Science-VI Python Programming	G04-DSC1-0416	
	179	Geology-VI Paleontology	G04-DSC1-0418	
	180	Mathematics-VI Abstract Algebra-I	G04-DSC1-0420	
	181	Statistics-VI Statistical Methods	G04-DSC1-0422	
412	Environmental Science-VI-Climatology and Meteorology	G04-DSC1-0424		

Minor DSC-V Subject As below (30 Mark)			
Monday 20/04/2026	182	Physics- V Ray and wave optics	G04-DSC2-0401
	183	Chemistry- V General Chemistry-III (General Organic Chemistry)	G04-DSC2-0403/ G04-DSC2-0433/ G04-DSC2-0435
	184	Botany- V Basic Genetics	G04-DSC2-0405
	185	Zoology- V Biological pest Management	G04-DSC2-0407
	186	Electronics-V Basic Diode and Transistor Circuits	G04-DSC2-0409
	187	Microbiology-V Medical Microbiology	G04-DSC2-0411
	188	Geography-V Economic Geography	G04-DSC2-0413
	189	Computer Science- V Linux Essentials and Shell Programming	G04-DSC2-0415
	190	Geology-V Elements of Rocks-III (Metamorphic Rocks)	G04-DSC2-0417
	191	Mathematics-V Principles of Ordinary Differential Equations	G04-DSC2-0419
	192	Statistics-V Theory of Testing of Hypotheses	G04-DSC2-0421
	193	Environmental Science-V Solid Waste Management	G04-DSC2-0423
	194	Biochemistry Paper-III Nutrition and Metabolism	G04-DSC2-0425
	195	Geochemistry Paper-III Principles of Geochemistry	G04-DSC2-0427
	196	Plant Protection-V Introduction to weeds & non insect pests	G04-DSC2-0429
197	Meteorology- V Meteorology	G04-DSC2-0431	
Minor DSC-VI Subject As below (30 Mark)			
Tuesday 21/04/2026	198	Physics- Physics of Scientific Instruments	G04-DSC2-0402
	199	Chemistry- General Chemistry-IV (General Inorganic Chemistry)	G04-DSC2-0404
	200	Chemistry- (General Analytical and Industrial Chemistry)	G04-DSC2-0436
	201	General Chemistry-IV (Pigments, Solvents and Additives)	G04-DSC2-0434
	202	Botany- Food Adulteration	G04-DSC2-0406
	203	Zoology- Endocrinology	G04-DSC2-0408
	204	Electronics- Sensors and Transducers	G04-DSC2-0410
	205	Microbiology- Industrial Microbiology	G04-DSC2-0412
	206	Geography- Population Geography	G04-DSC2-0414
	207	Computer Science- Software Testing	G04-DSC2-0416
	208	Geology- Study of Fossils	G04-DSC2-0418
	209	Mathematics-Introduction to Abstract Algebra	G04-DSC2-0420
	210	Statistics- Applied Statistics	G04-DSC2-0422
	211	Environmental Science- Environmental Microbiology	G04-DSC2-0424
	212	Biochemistry-Biochemistry Paper IV (Molecular Biochemistry and Diseases)	G04-DSC2-0426
213	Geochemistry -Geochemistry Paper IV (Chemistry of the Earth)	G04-DSC2-0428	
214	Plant Protection - Insect pests and their management	G04-DSC2-0430	
215	Meteorology-Meteorological Instruments	G04-DSC2-0432	

12:00 p.m. To 01:30 p.m.

12:00 p.m. To 01:30 p.m.

Note:

1. The Practical Examination will be CONDUCTED BEFORE /AFTER THE THEORY EXAMINATION AND THE PROGRAM WILL BE COMMUNICATED SEPARATELY.
2. The students are allowed to use the calculators for Numerical calculations at their own cost. University will not supply such calculators.
3. Cellular phone, Pager, Programmable Scientific Calculator and Digital Diary or any Means which can be used for unfair practice are not allowed in the Examination hall.
4. The Examination Programme is subject to change. If there is any change the University is not responsible for the loss or inconvenience caused to the candidates.
5. (**Important Note:** Code Numbers given in the Bracket are Computer Code of respective Subjects, Students should mention these Code Numbers on Answer Books with Name of the Subject. Also write these Code Numbers on JSR (Junior Supervisor Report) and related documents)
6. **The Theory Exam of 20 Marks Paper are conducted at College level.**
7. **Democracy, Election and Good Governance and Environmental Studies Exam conducted at College level. (As per University Circular No. 65 dt.26 Oct.2023)**

Please Visit-sus.ac.in

Ref No.: PAHSUS/EXAM/TIME-TABLE/2026/575

Date: 07/04/2026

Sd/-
Director
Board of Examinations and Evaluation

Pattern 2022 Paper Code	B.Sc - Sem-I Subject	Pattern 2024 Paper Code
22221101	English Paper-I Part-A (Communication Skill)	ENG-101
22221102	Botany-I	G04-0103
22221103	Botany-II	G04-0103
22221104	Physics-I	No Equivalence
22221105	Physics-II	No Equivalence
22221106	Chemistry-I	No Equivalence
22221107	Chemistry-II	No Equivalence
22221108	Statistics-I	G04-0111
22221109	Statistics-II	No Equivalence
22221110	Geology-I	G04-0109
22221111	Geology-II	No Equivalence
22221112	Psychology-I	No Equivalence
22221113	Psychology-II	No Equivalence
22221114	Microbiology-I	No Equivalence
22221115	Microbiology-II	No Equivalence
22221116	Mathematics-I	No Equivalence
22221117	Mathematics-II	No Equivalence
22221118	Electronics-I	G04-0205
22221119	Electronics-II	G04-0105
22221120	Computer Science-I	No Equivalence
22221121	Computer Science-II	No Equivalence
22221122	Zoology-I	G04-0104
22221123	Zoology-II	G04-0204
22221124	Geography-I	G04-0107
22221125	Geography-II	G04-0207
Pattern 2019 Paper Code	B.Sc - Sem-II Subject	Pattern 2022 Paper Code
20201201/22221201	English Paper-I Part-B (Communication Skill)	ENG-201
19201202	Botany-III (Plant Ecology)	22221202
19201203	Botany-IV (Taxonomy of Angiosperms)	22221203
19201205	Physics-III (Heat and Thermodynamics)	22221205
19201206	Physics-IV (Electricity, Magnetism and Basic Electronics)	22221206
19201208	Chemistry-III (Organic Chemistry)	22221208
19201209	Chemistry-IV (Analytical Chemistry)	22221209
19201211	Statistics-III (Descriptive Statistics-II)	22221211
19201212	Statistics-IV (Discrete Probability Distribution)	22221212
19201214	Geology-III (STRUCTURAL GEOLOGY)	22221214
19201215	Geology-IV (CRYSTALLOGRAPHY)	22221215
19201217	Psychology-III (Fundamental Psychology)	22221217
19201218	Psychology-IV (Developmental Psychology)	22221218

19201220	Microbiology-III (Microbial Metabolism and Cultivation)	22221220
19201221	Microbiology-IV (Applied Microbiology)	22221221
19201223	Mathematics-III (Geometry)	22221223
19201224	Mathematics-IV (Differential Equations)	22221224
19201226	Electronics-III (Semiconductor Devices)	22221226
19201227	Electronics-IV (Digital Electronics)	22221227
19201229	Computer Science-III (Introduction to Web Designing)	22221229
19201230	Computer Science-IV (Operating System)	22221230
19201232	Zoology-III (Comparative Anatomy Of Vertebrates)	22221232
19201233	Zoology-IV (Developmental Biology of vertebrates)	22221233
19201235	Geography-III (Human Geography I)	22221235
19201236	Geography-IV (Human Geography II)	22221236