EXAM OCT./NOV.-2026

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ
।। विद्यया संपन्नता ।।
NAAC Accredited-2022
'B^{++}' Grade (CGPA 2.96)

(COLLEGE AND UNIVERSITY CAMPUS)

FNIAL PROGRAM OF B.Sc. SEMESTER – I TO IV OCT/NOV.-2026 EXAMINATION TO BE HELD IN OCT.-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 सर्वसाधरण विद्यार्थ्यापेक्षा 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.**
Wednesday 25/11/2026		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 27/11/2026	13	AEC L1-1	English/ English for communication (ENG-101)
Saturday 28/11/2026	14	VES	Constitution of India/ Indian Constitution and Democracy (ICD)
Monday 30/11/2026	15	IKS	Indian Knowledge System/ General IKS (IKS-101)
			Subject **Time: 12:00 p.m.To 1:30 p.m.**
Tuesday 01/12/2026	16	DSC 1-1	**Physics-I** - Mechanics and properties of Matter (G04-0101)
Wednesday 02/12/2026	17	DSC1-1	**Chemistry-I** (G04-0102) (Physical and Inorganic Chemistry)
Thursday 03/12/2026	18 19	DSC1-1	**Mathematics**- Paper-I- Algebra and calculus (G04-0110) **Microbiology** Basics in Microbiology (G04-0106) **(Time: 09:00 a.m.To 10:30 a.m.)**
Friday 04/12/2026	20 21	DSC1-1	**Statistics-** I Descriptive Statistics (G04-0111) **Botany I**- Algae, Fungi and Archegoniate (G04-0103) **(Time: 09:00 a.m.To 10:30 a.m.)**
Saturday 05/12/2026	22 23	DSC-1	**Zoology**-I Animal Diversity-I Non-chordates (G04-0104) **Environmental Science-II** Introduction to the Environment (G04-0112) **(Time: 09:00 a.m.To 10:30 a.m.)**
Monday 07/12/2026	24 25	DSC1-1	**Geology I**- General and Physical Geology (G04-0109) **Computer Science-I**. - Programming Using C (G04-0108) **(Time: 09:00 a.m.To 10:30 a.m.)**
Tuesday 08/12/2026	26	DSC1-1	**Geography I**- Geomorphology- I (G04-0107)
Wednesday 09/12/2026	27	DSC1-1	**Electronics-I** (G04-0105) (Digital Fundamentals)
Thursday 10/12/2026	28	DSC1-1	**Data Science-** Introduction to DBMS (G04-0113)
Friday 11/12/2026	29	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.
Tuesday 01/12/2026		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)
	41		**Environmental Science**- Divisions of the Environment (G04-GE-OE-212)
Wednesday 02/12/2026	42	AEC L1-2	English/ English for communication-II (ENG-201) **Time 9. 00 a. m. to 10.30 am**
Wednesday 02/12/2026	43	VEC	Environmental science (ENS-24) **Time: 03:00 p.m. To 04:30 p.m.**
Thursday 03/12/2026	44 45 46 47 48 49	CC1	**Co-Curricular Course (Any one)** **Time 9. 00 a. m. to 10.00 am** a) NSS (CC-201) **Time 9. 00 a. m. to 10.30 am** b) NCC (CC-202 c) Sports (CC-203) d) Culture (CC-204) **Time 9. 00 a. m. to 10.30 am** e) Health Wellness, Fitness (CC-205) f) Yoga Edu./Performing Arts (CC-206)

Day & Date	Sr. No	Paper No.	Subject Time: 09:00 a.m.To 10:30 a.m.	Sr. No	Subject Time: 03:00 p.m. To 04:30 p.m.
Friday 04/12/2026	50	DSC 1-2	**Physics-II** - Electricity, Magnetism and Basic Electronics (G04-0201)		
Saturday 05/12/2026	51	DSC1-2	**Chemistry-II** (G04-0202) (Organic and Analytical Chemistry)		
Monday 07/12/2026	52	DSC1-2	**Microbiology -II** Applied Microbiology (G04-0206)	53	**Mathematics-II** Geometry and Differential Equation (G04-0210)
Tuesday 08/12/2026	54	DSC1-2	**Statistics-II** Elementary Statistics (G04-0211)	55	**Botany II**- Plant Ecology and Taxonomy of Angiosperm (G04-0203)
Wednesday 09/12/2026	56	DSC-1-2	**Zoology II** - Animal diversity-II Chordates (G04-0204)	57	**Environmental Science-II** Environmental Physics and Chemistry (G04-0212)
Thursday 10/12/2026	58	DSC1-2	**Geology-II** – Mineralogy (G04-0209)	59	**Computer Science -II** Operating System Fundamentals (G04-0208)
Friday 11/12/2026	60	DSC1-2	**Geography II**- Geomorphology- II (G04-0207)	61	**Data Science**- Introduction to Data Science (G04-0213)
Saturday 12/12/2026	62	DSC1-2	**Electronics-II** (Basic Circuit Theory and Network Analysis) (G04-0205)	63	**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)				
Tuesday 08/12/2026	64	**Physics** -Need of electricity in daily life	G04-GE-OE-301	**12.00 p. m. to 01.30 p. m.**
	65	**Chemistry**- Chemistry for Competitive Examination-I	G04-GE-OE-302	
	66	**Geology** -Geomorphology	G04-GE-OE-309	
	67	**Botany**- Terrace Garden	G04-GE-OE-303	
	68	**Zoology**- Forensic Science	G04-GE-OE-304	
	69	**Mathematics**- Boolean Algebra	G04-GE-OE-310	
	70	**Statistics**- Probability Theory	G04-GE-OE-311	
	71	**Computer Science**- Software Engineering	G04-GE-OE-308	
	72	**Electronics**- Solar Energy and Electronics	G04-GE-OE-305	
	73	**Microbiology**- Microbiology in Agriculture	G04-GE-OE-306	
	74	**Geography -** Tourism Geography	G04-GE-OE-307	
	75	**Environmental Science**- Life and Its Environment	G04-GE-OE-312	
	76	**Plant Protection**-Terrace Garden	G04-GE-OE-313	
	148	**Data Science**- Applications of Data Science (OE)	G04-GE-OE-316	
AEC L2-I (30 Mark)				
Wednesday 09/12/2026	77	**English** – Reading Texts in Indian English-I	G04-ENG-301	**12.00 p. m. to 01.30 p. m.**
Major DSC-III Subject As below (30 Mark)				
Thursday 10/12/2026	78	**Physics-III** - General Physics	G04-DSC1-0301	**12.00 p. m. to 01.30 p. m.**
	79	**Chemistry-III** Organic Chemistry	G04-DSC1-0303/ G04-DSC1-0325/ G04-DSC1-0327	
	80	**Botany-III**-Plant Anatomy	G04-DSC1-0305	
	81	**Zoology-III**-Cell Biology	G04-DSC1-0307	
	82	**Electronics-III-:** Digital Electronics	G04-DSC1-0309	
	83	**Microbiology-III**-Microbial Macromolecules and Physiology	G04-DSC1-0311	
	84	**Geography-III**-Climatology-I	G04-DSC1-0313	
	85	**Computer Science-III**-Introduction to Data Structures and Applications	G04-DSC1-0315	
	86	**Geology-III**-Igneous Petrology	G04-DSC1-0317	
	87	**Mathematics-III -** Differential Calculus	G04-DSC1-0319	
	88	**Statistics-III**-Discrete Probability Distributions	G04-DSC1-0321	
	89	**Environmental Science-III**-Fundamentals of Environmental Biology	G04-DSC1-0323	
	90	**Data Science**- Statistical Computing-I	G04-DSC1-0329	
Major DSC-IV Subject As below (30 Mark)				
Friday 11/12/2026	91	**Physics-IV**-Electronic Devices and Applications	G04-DSC1-0302	**12.00 p. m. to 01.30 p. m.**
	92	**Chemistry-IV**-(Inorganic Chemistry)	G04-DSC1-0304	
	93	**Chemistry-IV-** (Pharmaceutical and Fine Chemicals-I)	G04-DSC1-0328	
	94	**Chemistry-IV-** (Introduction to paint and polymer technology)	G04-DSC1-0326	
	95	**Botany**-IV-Plant Metabolism	G04-DSC1-0306	
	96	**Zoology-IV**-Fundamentals of Biochemistry	G04-DSC1-0308	
	97	**Electronics-IV**-Semiconductor Devices	G04-DSC1-0310	
	98	**Microbiology-IV**-Microbial Genetics	G04-DSC1-0312	
	99	**Geography-IV**-Climatology-II	G04-DSC1-0314	
	100	**Computer Science-IV**-Fundamentals of Database Systems with SQL and PL/SQL	G04-DSC1-0316	
	101	**Geology-IV**-Sedimentary Petrology	G04-DSC1-0318	
	102	**Mathematics-IV**-Laplace Transform	G04-DSC1-0320	
	103	**Statistics-IV**-Continuous Probability Distributions-I	G04-DSC1-0322	
	104	**Environmental Science-IV**-Ecology and Environment	G04-DSC1-0324	
	105	**Data Science- Classification and Regression-I**	G04-DSC1-0330	

Minor DSC-III Subject As below (30 Mark)				
Saturday 12/12/2026	106	**Physics-III-**Thermal Physics and Sound	G04-DSC2-0301	**12.00 p. m. to 01.30 p. m.**
	107	**Chemistry-III-**General Physical Chemistry-I	G04-DSC2-0303/ G04-DSC2-0335	
	108	**General Chemistry-II** (General Paint Chemistry)	G04-DSC2-0334	
	109	**Botany-III-**Economic Botany	G04-DSC2-0305	
	110	**Zoology-III-**Introduction to Genetics	G04-DSC2-0307	
	111	**Electronics-III-:** Digital Techniques	G04-DSC2-0309	
	112	**Microbiology-III-**Microbial Macromolecules and Physiology	G04-DSC2-0311	
	113	**Geography-III-**Geography of India -I	G04-DSC2-0313	
	114	**Computer Science-III-**Data Visualization	G04-DSC2-0315	
	115	**Geology-III-**Elements of Rocks -I (Igneous Rocks)	G04-DSC2-0317	
	116	**Mathematics-III-**Fundamentals of Differential Calculus	G04-DSC2-0319	
	117	**Statistics-III**-Introduction to Discrete Probability Distributions	G04-DSC2-0321	
	118	**Environmental Science-III-**Environmental Issues and Case Studies	G04-DSC2-0323	
	119	**Biochemistry-I-**Biomolecules	G04-DSC2-0325	
	120	**Geochemistry--**Introduction to Geochemistry	G04-DSC2-0327	
	121	**Plant Protection--**Major crops and methods of integrated plant protection	G04-DSC2-0329	
	122	**Meteorology-**Climatology	G04-DSC2-0331	
	123	**Data Science- Numerical Analysis-I**	G04-DSC2-0337	
Minor DSC-IV Subject As below (30 Mark)				
Monday 14/12/2026	124	**Physics-IV-**Python Programming	G04-DSC2-0302	**12.00 p. m. to 01.30 p. m.**
	125	**General Chemistry-II** (General Analytical Chemistry)	G04-DSC2-0304	
	126	**General Chemistry-II** (General Pharmaceutical Chemistry)	G04-DSC2-0336	
	127	**Botany-IV-**Introduction to Plant Protection	G04-DSC2-0306	
	128	**Zoology-IV-**Techniques in Biology	G04-DSC2-0308	
	129	**Electronics-IV-**Analog Electronics	G04-DSC2-0310	
	130	**Microbiology-IV-**Microbial Genetics	G04-DSC2-0312	
	131	**Geography-IV-**Geography of India -II	G04-DSC2-0314	
	132	**Computer Science-IV-**PHP Programming	G04-DSC2-0316	
	133	**Geology-IV-**Elements of Rocks - II (Sedimentary Rocks)	G04-DSC2-0318	
	134	**Mathematics-IV-**Fundamentals of Laplace Transform	G04-DSC2-0320	
	135	**Statistics-IV**-Introduction to Continuous Probability Distributions	G04-DSC2-0322	
	136	**Environmental Science-IV-**Water and Land Resource Management	G04-DSC2-0324	
	137	**Biochemistry-II-**Biochemical Techniques	G04-DSC2-0326	
	138	**Geochemistry** -Introduction to Solar system and Geo-sphere	G04-DSC2-0328	
	139	**Plant Protection -** Diseases and their Management	G04-DSC2-0330	
	140	**Meteorology-**General Meteorology	G04-DSC2-0332	
	141	**Data Science- Statistical Data Analysis-I**	G04-DSC2-0338	
Tuesday 15/12/2026	142 143 144 145 146 147	**Co-Curricular Course** a) National Service Scheme **12.00 p. m. to 01.30 p. m.** b) National Cadet Corps c) Sports d) Health, Wellness and Fitness e) Yoga Education f) Culture **12.00 p. m. to 01.30 p. m.**	G04-CC-301 G04-CC-302 G04-CC-303 G04-CC-304 G04-CC-305 G04-CC-306	**12.00 p. m. to 01.00 p. m.**

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)				
Monday 14/12/2026	149	**Physics** - Physics in Everyday Life	G04-GE-OE-401	**03:00 p.m. To 04:30 p.m.**
	150	**Chemistry**- Chemistry for Competitive Examination-II	G04-GE-OE-402/ G04-GE-OE-414/ G04-GE-OE-415	
	151	**Geology -** Earth Resources	G04-GE-OE-409	
	152	**Botany**- Analytical Techniques in plant Science	G04-GE-OE-403	
	153	**Zoology**- Wild life Photography	G04-GE-OE-404	
	154	**Mathematics**- Finite Automata and Theory of Equation	G04-GE-OE-410	
	155	**Statistics**- Applications of Statistics	G04-GE-OE-411	
	156	**Computer Science**- Fundamentals Data Communication and Network Systems	G04-GE-OE-408	
	157	**Electronics**- Electronic Waste Management and Sustainability	G04-GE-OE-405	
	158	**Microbiology**- Fermentation technology	G04-GE-OE-406	
	159	**Geography -** Resource Geography of Maharashtra	G04-GE-OE-407	
	160	**Environmental Science**- Wild life Conservation and Management	G04-GE-OE-412	
	161	**Plant Protection-** Analytical Techniques in Plant Sciences	G04-GE-OE-413	
AEC L2-2 (30 Mark)				
Tuesday 15/12/2026	162	**English** – Reading Texts in Indian English-II	G04-ENG-401	**03:00 p.m. To 04:30 p.m.**
Major DSC-V Subject As below (30 Mark)				
Wednesday 16/12/2026	163	**Physics -V** Optics	G04-DSC1-0401	**03:00 p.m. To 04:30 p.m.**
	164	**Chemistry – V** Physical Chemistry	G04-DSC1-0403	
	165	**Chemistry -V** Inorganic Chemistry	G04-DSC1-0425/ G04-DSC1-0427	
	166	**Botany-V** Plant Physiology	G04-DSC1-0405	
	167	**Zoology- V** Principles of Ecology	G04-DSC1-0407	
	168	**Electronics- V** Electronics Circuits	G04-DSC1-0409	
	169	**Microbiology-V** Medical Microbiology	G04-DSC1-0411	
	170	**Geography- V** Oceanography	G04-DSC1-0413	
	171	**Computer Science-V** Foundations of Core Java	G04-DSC1-0415	
	172	**Geology-V** Metamorphic Petrology	G04-DSC1-0417	
	173	**Mathematics-V** Ordinary Differential Equations	G04-DSC1-0419	
	174	**Statistics- V** Continuous Probability Distributions-II	G04-DSC1-0421	
	175	**Environmental Science-V** Environmental Pollution	G04-DSC1-0423	

B.Sc. Sem–IV (New w.e.f. June 2025) (NEP CBCS Pattern-2023) Major DSC-VI Subject As below (30 Mark)				
Thursday 17/12/2026	176	**Physics-VI** Modern Physics	G04-DSC1-0402	**03:00 p.m. To 04:30 p.m.**
	177	**Chemistry – VI** Analytical and Industrial Inorganic Chemistry	G04-DSC1-0404	
	178	**Chemistry –VI** (Basic Paint Manufacturing)	G04-DSC1-0428	
	179	**Chemistry –VI** (Pharmaceutical and Fine Chemicals -II)	G04-DSC1-0426	
	180	**Botany-VI** Embryology of Angiosperms	G04-DSC1-0406	
	181	**Zoology-VI** Animal Physiology	G04-DSC1-0408	
	182	**Electronics-VI** Pulse and Switching Circuits	G04-DSC1-0410	
	183	**Microbiology-VI** Industrial Microbiology	G04-DSC1-0412	
	184	**Geography-VI** Settlement Geography	G04-DSC1-0414	
	185	**Computer Science-VI** Python Programming	G04-DSC1-0416	
	186	**Geology-VI** Paleontology	G04-DSC1-0418	
	187	**Mathematics-VI** Abstract Algebra-I	G04-DSC1-0420	
	188	**Statistics-VI** Statistical Methods	G04-DSC1-0422	
	189	**Environmental Science-VI-**Climatology and Meteorology	G04-DSC1-0424	

B.Sc. Sem–IV (New w.e.f. June 2025) (NEP CBCS Pattern-2023) Minor DSC-V Subject As below (30 Mark)				
Friday 18/12/2026	190	**Physics- V** Ray and wave optics	G04-DSC2-0401	**03:00 p.m. To 04:30 p.m.**
	191	**Chemistry- V** General Chemistry-III (General Organic Chemistry)	G04-DSC2-0403/ G04-DSC2-0433/ G04-DSC2-0435	
	192	**Botany- V** Basic Genetics	G04-DSC2-0405	
	193	**Zoology- V** Biological pest Management	G04-DSC2-0407	
	194	**Electronics-V** Basic Diode and Transistor Circuits	G04-DSC2-0409	
	195	**Microbiology-V** Medical Microbiology	G04-DSC2-0411	
	196	**Geography-V** Economic Geography	G04-DSC2-0413	
	197	**Computer Science- V** Linux Essentials and Shell Programming	G04-DSC2-0415	
	198	**Geology-V** Elements of Rocks-III (Metamorphic Rocks)	G04-DSC2-0417	
	199	**Mathematics-V** Principles of Ordinary Differential Equations	G04-DSC2-0419	
	200	**Statistics-V** Theory of Testing of Hypotheses	G04-DSC2-0421	
	201	**Environmental Science-V** Solid Waste Management	G04-DSC2-0423	
	202	**Biochemistry Paper-III** Nutrition and Metabolism	G04-DSC2-0425	
	203	**Geochemistry Paper-III** Principles of Geochemistry	G04-DSC2-0427	
	204	**Plant Protection-V** Introduction to weeds & non insect pests	G04-DSC2-0429	
	205	**Meteorology- V** Meteorology	G04-DSC2-0431	
Minor DSC-VI Subject As below (30 Mark)				
Saturday 19/12/2026	206	**Physics-** Physics of Scientific Instruments	G04-DSC2-0402	**03:00 p.m. To 04:30 p.m.**
	207	**Chemistry-** General Chemistry-IV (General Inorganic Chemistry)	G04-DSC2-0404	
	208	**Chemistry-** (General Analytical and Industrial Chemistry)	G04-DSC2-0436	
	209	**General Chemistry-IV** (Pigments, Solvents and Additives)	G04-DSC2-0434	
	210	**Botany-** Food Adulteration	G04-DSC2-0406	
	211	**Zoology-** Endocrinology	G04-DSC2-0408	
	212	**Electronics-** Sensors and Transducers	G04-DSC2-0410	
	213	**Microbiology-** Industrial Microbiology	G04-DSC2-0412	
	214	**Geography-** Population Geography	G04-DSC2-0414	
	215	**Computer Science-** Software Testing	G04-DSC2-0416	
	216	**Geology-** Study of Fossils	G04-DSC2-0418	
	217	**Mathematics-**Introduction to Abstract Algebra	G04-DSC2-0420	
	218	**Statistics-** Applied Statistics	G04-DSC2-0422	
	219	**Environmental Science-** Environmental Microbiology	G04-DSC2-0424	
	220	**Biochemistry-**Biochemistry Paper IV (Molecular Biochemistry and Diseases)	G04-DSC2-0426	
	221	**Geochemistry** -Geochemistry Paper IV (Chemistry of the Earth)	G04-DSC2-0428	
	222	**Plant Protection -** Insect pests and their management	G04-DSC2-0430	
	223	**Meteorology-**Meteorological Instruments	G04-DSC2-0432	

B.Sc. Sem–V (New w.e.f. June 2026) (NEP CBCS Pattern-2023)				
Day & Date	**Sr. No.**	**Subject**	**Paper Code**	**Time**
DSC 1-7 (45 Mark)				
Tuesday 22/12/2026	224	**Physics** - Mathematical Physics and Statistical Physics	G04-DSC1-0501	**03:00 p.m. To 05:00 p.m.**
	225	**Chemistry**- Physical Chemistry	G04-DSC1-0504	
	226	**Geology -** Structural Geology	G04-DSC1-0531	
	227	**Botany**- Plant Systematics	G04-DSC1-0507	
	228	**Zoology**- Molecular Biology and Genetics	G04-DSC1-0510	
	229	**Mathematics**- Abstract Algebra – II	G04-DSC1-0513	
	230	**Statistics**- Statistical Inference-I	G04-DSC1-0516	
	231	**Computer Science**- Dot NET Core	G04-DSC1-0519	
	232	**Electronics**- Linear Integrated Circuits and Applications	G04-DSC1-0522	
	233	**Microbiology**- Fundamentals of Virology	G04-DSC1-0525	
	234	**Geography -** Soil Geography	G04-DSC1-0528	
	235	**Environmental Science**- Pollution Sciences	G04-DSC1-0534	
	303	**Introduction To Paint & Polymer Technology**	G04-DSC1-0537	
	309	**Medicinal Chemistry-I**	G04-DSC1-0540	
DSC 1-8 (45 Mark)				
Wednesday 23/12/2026	236	**Physics** - Solid State Physics	G04-DSC1-0502	**12:00 p.m. To 02:00 p.m.**
	237	**Chemistry –** Inorganic Chemistry	G04-DSC1-0505	
	238	**Botany-** Genetics	G04-DSC1-0508	
	239	**Zoology-** Evolutionary Biology and Zoogeography	G04-DSC1-0511	
	240	**Electronics-** Fundamentals and Programming of 8051 Microcontroller	G04-DSC1-0523	
	241	**Microbiology-** Agricultural Microbiology	G04-DSC1-0526	
	242	**Geography-** Environmental Geography	G04-DSC1-0529	
	243	**Computer Science-** Artificial Intelligence	G04-DSC1-0520	
	244	**Geology-** Hydrogeology	G04-DSC1-0532	
	245	**Mathematics-** Complex Analysis	G04-DSC1-0514	
	246	**Statistics-** Probability Distributions	G04-DSC1-0517	
	247	**Environmental Science-** Environmental Instrumentations	G04-DSC1-0535	
	304	**Resins & Paint Media**	G04-DSC1-0538	
	310	**Validation and Regulatory Requirements**	G04-DSC1-0541	
DSC 1-9 (45 Mark)				
Thursday 24/12/2026	248	**Physics-** Classical Mechanics	G04-DSC1-0503	**12:00 p.m. To 02:00 p.m.**
	249	**Chemistry –** Organic Chemistry	G04-DSC1-0506	
	250	**Chemistry –VI** (Basic Paint Manufacturing)		
	251	**Chemistry –VI** (Pharmaceutical and Fine Chemicals -II)		
	252	**Botany**-Cell Biology	G04-DSC1-0509	
	253	**Zoology**-Conservation Biology and wild life	G04-DSC1-0512	
	254	**Electronics**-Fundamentals of Sensors and Transducers	G04-DSC1-0524	
	255	**Microbiology**-Immunology	G04-DSC1-0527	
	256	**Geography**-Human Geography	G04-DSC1-0530	
	257	**Computer Science**-Advance Java Programming	G04-DSC1-0521	
	258	**Geology**-Engineering Geology	G04-DSC1-0533	
	259	**Mathematics**-Real Analysis	G04-DSC1-0515	
	260	**Statistics**-Sampling Techniques	G04-DSC1-0518	
	261	**Environmental Science**-Wildlife Management	G04-DSC1-0536	
	305	**Drying Oils, Driers, Solvents and Paint Additives**	G04-DSC1-0539	
	311	**Organic Chemistry-I**	G04-DSC1-0542	

B.Sc. Sem–V (New w.e.f. June 2026) (NEP CBCS Pattern-2023)				
Day & Date	**Sr. No.**	**Subject**	**Paper Code**	**Time**
DSE (30 Mark)				
Monday 28/12/2026	262	**Physics** - Materials Science	G04-DSE1-501	**12:00 p.m. To 01:30 p.m.**
		OR		
	263	**Physics** - Artificial Intelligence	G04-DSE2-501	
	264	**Chemistry**- Analytical and Industrial Physical Chemistry	G04-DSE1-502	
		OR		
	265	**Chemistry**- Applied Analytical Chemistry I	G04-DSE2-502	
	266	**Geology -** Economic Geology	G04-DSE1-511	
		OR		
	267	**Geology -** Introduction to Crystallography	G04-DSE2-511	
	268	**Botany**- Plant Breeding	G04-DSE1-503	
		OR		
	269	**Botany**- Plant Resources and Utilization	G04-DSE2-503	
		OR		
	270	**Botany**- Cyber Security foundation Program	G04-DSE3-503	
	271	**Zoology**- Biostatistics	G04-DSE1-504	
		OR		
	272	**Zoology**- Bioinformatics	G04-DSE1-0504	
		OR		
	273	**Zoology**- Cyber security	G04-DSE1-0504	
	274	**Mathematics**- Partial Differential Equations	G04-DSE1-505	
		OR		
	275	**Mathematics**- Operations Research	G04-DSE3-506	
		OR		
	276	**Mathematics**- Cyber Security	G04-DSE3-507	
	277	**Statistics**- Cyber Security	G04-DSE1-506	
		OR		
	278	**Statistics**- Regression Analysis	G04-DSE2-506	
		OR		
	279	**Statistics**- Operations Research	G04-DSE3-506	
	280	**Computer Science**- Advanced Python	G04-DSE1-507	
		OR		
	281	**Computer Science**- NoSQL Database (MongoDB)	G04-DSE2-507	
		OR		
	282	**Computer Science**- Cyber Security	G04-DSE3-507	
	283	**Electronics**- Electronics Communication	G04-DSE1-508	
		OR		
	284	**Electronics**- Fundamentals of VHDL	G04-DSE2-508	
	285	**Microbiology**- Industrial Microbiology	G04-DSE1-509	
		OR		
	286	**Microbiology**- Fermentation Technology	G04-DSE2-509	
	287	**Geography –** Cybersecurity	G04-DSE1-510	
		OR		
	288	**Geography –** Resource Geography	G04-DSE2-510	
	289	**Environmental Science**- Agriculture and Rural Environment	G04-DSE1-512	
		OR		
	290	**Environmental Science**- Hazards and Natural Disaster Management	G04-DSE2-512	
	306	**Pigments and Extenders**	G04-DSE1-513	
		OR		
	307	**Surface Preparation, Pre-treatment and Corrosion Engineering**	G04-DSE2-513	
	312	**Applied Analytical Chemistry-I**	G04-DSE1-514	
		OR		
	313	**Chemistry and Technology of Fine Chemicals**	G04-DSE2-514	

B.Sc. Sem–V (New w.e.f. June 2026) (NEP CBCS Pattern-2024)				
Day & Date	**Sr. No.**	**Subject**	**Paper Code**	**Time**
IKS (30 MARK)				
Tuesday 29/12/2026	291	**Physics-** Physics & Materials Science	G04-IKS-501	**12:00 p.m. To 01:30 p.m.**
	292	**Chemistry**- IKS in Chemistry	G04-IKS-502	
	293	**Geology -** Historical water resources management in Maharashtra	G04-IKS-511	
	294	**Botany**- IKS in Plant Sciences	G04-IKS-503	
	295	**Zoology** -Animals in Indian Mythology and Culture	G04-IKS-0504	
	296	**Mathematics**- Ancient Indian Mathematics	G04-IKS-505	
	297	**Statistics**- Ancient Indian Statistics	G04-IKS-506	
	298	**Computer Science**- IKS Applications in Emerging Computing Domains	G04-IKS-507	
	299	**Electronics**- Evolution of Electronics	G04-IKS-508	
	300	**Microbiology**- IKS Ancient India and Microbiology	G04-IKS-509	
	301	**Geography –** Ancient Indian Geographic Thought	G04-IKS-510	
	302	**Environmental Science**- Traditional Ecological and Environmental Knowledge of Maharashtra and India	G04-IKS-512	
	308	**Traditional Indian Knowledge Systems in Paints, Pigments and Surface Coatings**	G04-IKS-513	
	314	**Traditional Indian Chemical Technology**	G04-IKS-514	

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)**

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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