



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

FINAL PROGRAM OF B.Sc. SEMESTER – I TO VI 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.
५. 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.)

The Centers and places of the Examinations will be as under.

Sr. No.	Center	College Abbreviation	Place
1	SOLAPUR	DBF	D.B.F. Dayanand College of Arts & Science
2		VASU	Vasundhara Arts College
3		LBP	L.B.P. MahilaMahavidyalaya
4		DAV	DAV Velankar College, Solapur
5		GVCB	Global Village Arts, Science& Commerce College, Boramani
6	KANDALGAON	ASCENT	Ascent College,Kandalgaon
7	PANDHARPUR	KBP	K.B.P. Mahavidyalaya
8		SKMC	Shrikurshan Mahavidyalaya, Chale
9	BARSHI	SBZ	Shriman Bhausheb Zadbuke Mahavidyalaya
10		SMB	Shri. Shivaji Mahavidyalaya
11		SPPCG	Sau. Prematai Patil Arts, Commerce & Science College, Gaudgaon
12	SHELGAON	HCCB	Hemuji Chande College, Shelgaon (R)
13	SANGOLA	GDMAS	Dr. Ganpatrao Deshmukh Mahavidyalaya,
14		SANG	Sangola College, Sangola
15		DASPM	Dipak Aba Salunkhe-Patil Mahavidyalaya, Kole
16	AKLUJ	SMM	Shankarrao Mohite Mahavidyalaya
17	MALSHIRAS	SGAC	Sameer Gandhi Kala Mahavidyalaya
18		SMK	Shivshambho Mahavidyalaya Kanher, Malshiras
19	MANGALWEDHA	MMP	Madansinh Mohite-Patil Sci. Mahavidyalaya
20		SDM	Sant Damaji Mahavidyalaya
21		DMKG	Shikshan Prasarak Mandal, (Dalit Mitr Kadam Guruji Mahavidyalaya)
22	KURDUWADI	KNB	K.N.Bhise College
23	KARMALA	YCMK	Yashwantrao Chavan Mahavidyalaya, Karmala
24		PMP	Pratapsing Mohite Patil Mahavidyalaya, Karmala
25	ANGAR	BPCAS	Baburao Patil College
26	WADALA	MMW	Mauli Mahavidyalaya, Wadala
27	MANDRUP	SBPC	Santosh Bhimrao Patil College, Mandrup
28	MOHOL	DSG	D. S. Garad Mahavidyalaya, Mohol
29	MADHA	RSSAC	Rayat Shikshan Sanhita Arts & Commerce College
30	AKKALKOT	CBK	C.B.Khedgi's College
31	NATEPUTE	SMSMPM	S.M. Shankarrao Mohite Patil College
32	Junoni	MMJ	Mandesh Mahavidyalaya, Junoni

- वरील तक्त्यात दर्शविलेल्या परीक्षा केंद्रा व्यतिरिक्त 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-IV (NEW w.e.f.Nov 2023) (CBCS Pattern-2022)					
Day & Date	Sr. No	Subject Time: 12:00 p.m. to 02:00 p.m.	Day & Date	Sr. No.	Subject Time: 03:00 p.m. to 05:00 p.m.
Thursday 10/12/2026	321	CHEMISTRY Paper-VII (22221444) Physical Chemistry	Thursday 10/12/2026	322	COMPUTER SCIENCE Paper-VII (22221429) Core Java
Friday 11/12/2026	323	CHEMISTRY Paper-VIII (22221445) Analytical & Industrial Inorganic Chemistry	Friday 11/12/2026	324	COMPUTER SCIENCE Paper-VIII (22221430) DBMS Using Oracle
Saturday 12/12/2026	325	PHYSICS Paper-VII(22221405) Geometrical, Physical and Fiber Optics	Saturday 12/12/2026	326	BIO-CHEMISTRY Paper-III (22221408) NUTRITIONANDMETABOLISM
				327	PLANTPROTECTION Paper-VII (22221417) Introduction to weeds & non Insect pests
Monday 14/12/2026	328	PHYSICS Paper-VIII(22221406) Modern Physics	Monday 14/12/2026	329	BIO-CHEMISTRY Paper-IV(22221409) MOLECULARBIOCHEMISTRY&DISEASES
				330	PLANTPROTECTION Paper-VIII(22221418) Insect pests and their Management.
Tuesday 15/12/2026	331	STATISTICS Paper-VII (22221411) Continuous Probability Distributions	Tuesday 15/12/2026	332	METEOROLOGY Paper-III(22221438) Applied Climatology
				333	GEO-CHEMISTRY Paper-III(22221441) Principles of Geochemistry
				334	ZOOLOGY Paper-VII(22221432) Fundamentals of Biochemistry
Wednesday 16/12/2026	335	STATISTICS Paper-VIII(22221412) Statistical Methods-II	Wednesday 16/12/2026	336	METEOROLOGY Paper-IV (22221439) Meteorological Instruments
				337	GEO-CHEMISTRY Paper-IV(22221442) Chemistry of the Earth
				338	ZOOLOGY Paper-VIII(22221433) Physiology Control & Coordination
Thursday 17/12/2026	339	MATHEMATICS Paper-VII (22221423) Differential Equations	Thursday 17/12/2026	340	BOTANY Paper-VII (22221402) Plant Physiology
Friday 18/12/2026	341	MATHEMATICS Paper-VIII(22221424) Abstract Algebra-I	Friday 18/12/2026	342	BOTANY Paper-VIII (22221403) EMBRYOLOGYOFANGIOSPERMS
Saturday 19/12/2026	343	GEOGRAPHY Paper-VII(22221435) Economic Geography	Saturday 19/12/2026	344	PSYCHOLOGY Paper-VII(22221447) Cognitive Psychology
	345	ELECTRONICS Paper-VII(22221426) Operational Amplifier and Applications		346	GEOLOGY Paper-VII(22221414) SEDIMENTARY AND METAMORPHIC PETROLOGY
				347	MICROBIOLOGY Paper-VII(22221420) Immunology & Medical Microbiology
Monday 21/12/2026	348	GEOGRAPHY Paper-VIII(22221436) Environmental Geography	Monday 21/12/2026	349	PSYCHOLOGY Paper-VIII(22221448) Positive Psychology
	350	ELECTRONICS Paper-VIII(22221427) Digital Techniques and Microprocessor		351	GEOLOGY Paper-VIII(22221415) STRATIGRAPHY
				352	MICROBIOLOGY Paper-VIII(22221421) Introduction to Industrial Microbiology

B.Sc.Sem-V (Neww.e.f. June 2024) (CBCS Pattern-2022)		
Day & Date	Sr. No.	Subject Time: 11:00 p.m. to 02:00 p.m.
Tuesday 22/12/2026	353	English (Compulsory) (22221500) Literary Mindscales–I Time: 11:00 p.m. to 1:00 p.m.
		Special Paper-IX
Wednesday 23/12/2026	354	Physics Paper-IX (22221509) Mathematical Physics & Statistical Physics
	355	Chemistry Paper-IX(22221505) Physical Chemistry
	356	Botany Paper-IX (22221501) PLANTSYSTEMATICS
	357	Zoology Paper-IX(22221513) Molecular Biology
	358	Mathematics Paper-IX(22221517) Algebra-II
	359	Statistics Paper-IX(22221520) Statistical Inference–I
	360	Geology Paper-IX(22221525) Economic Geology
	361	Microbiology Paper-IX (22221529) Virology
	362	Electronics Paper-IX(22221537) Linear Integrated Circuits and Applications
	363	Computer Science Paper-IX (22221533) Data Communication and Networking
		Special Paper–X
Thursday 24/12/2026	364	Physics Paper-X(22221510) Solid State Physics
	365	Chemistry Paper-X(22221506) Inorganic Chemistry
	366	Botany Paper-X(22221502) Genetics
	367	Zoology Paper-X(22221514) Principles of Genetics
	368	Mathematics Paper-X(22221518) Complex Analysis
	369	Statistics Paper-X(22221521) Probability Distributions
	370	Geology Paper-X(22221526) Hydrogeology
	371	Microbiology Paper-X(22221530) Agricultural Microbiology
	372	Electronics Paper-X (22221538) Fundamentals of Microcontroller
	373	Computer Science Paper-X(22221534) Advanced Java

B.Sc.Sem-V (New w.e.f. June 2024) (Cont...) (CBCS Pattern-2022)		
Day & Date	Sr. No.	Subject Time: 11:00 p.m. to 02:00 p.m.
		Special Paper-XI
Monday 28/12/2026	374	Physics Paper XI (22221511) Classical Mechanics
	375	Chemistry Paper XI (22221507) Organic Chemistry
	376	Botany Paper XI (22221503) Molecular biology
	377	Zoology Paper XI (22221515) Endocrinology
	378	Mathematics Paper XI (22221519) Real Analysis
	379	Statistics Paper XI (22221522) Sampling Techniques
	380	Geology PaperXI (22221527) Applied Geology–Engineering Geology
	381	Microbiology Paper XI (22221531) Immunology
	382	Electronics Paper XI (22221539) Sensors and Transducers
	383	Computer Science Paper XI(22221535) Dot Net Core
		Special Paper-XII
Tuesday 29/12/2026	384	Physics Paper XII Nuclear Physics(22221512)
	385	Chemistry Paper XII Analytical and Industrial Physical Chemistry(22221508-A) OR
	386	Methodology and Materials of Industrial Importance(22221508-B)
	387	Botany Paper XII Plant Breeding(22221504-A) OR
	388	ECONOMIC BOTANY (22221504-B)
	389	Zoology Paper XII Wildlife Conservation & Management (22221516)
	390	Mathematics Paper XII Partial Differential Equations(22221520-A) OR
	391	Operations Research (22221520-B)
	392	Statistics Paper XII Operations Research(22221523-A) OR
	393	Regression Analysis (22221523-B)

	394	Geology Paper XII (22221528) Applied Geology–Prospecting and Mining Geology
	395	Microbiology Paper XII Industrial Microbiology (22221532-A) OR Bioprocess Technology (22221532-B) OR Fermentation Technology (22221532-C)
	396	
	397	
	398	Electronics Paper XII Biomedical Electronics(22221540-A) OR Electronics Communication(22221540-B)
	399	
	400	Computer Science Paper XII Python Programming (22221536-A) OR Kotlin Programming (22221536-B) OR Data warehousing and Mining (22221536-C)
	401	
	402	

B.Sc.Sem–VI (New w.e.f.Nov.2024) (CBCS Pattern-2022)		
Day & Date	Sr. No.	Subject Time: 03:00 p.m.to 06:00 p.m
Wednesday 25/11/2026	403	English Compulsory (22221600) Literary Mindsapes Time: 03:00 p.m.to 05:00 p.m
		Special Paper-XIII
Friday 27/11/2026	404	Physics Paper-XIII (22221617) Electrodynamics
	405	Chemistry Paper-XIII (22221609) Physical Chemistry
	406	Botany Paper-XIII (22221601) Plant Pathology
	407	Zoology Paper-XIII (22221625) Animal Physiology: Life Sustaining Systems
	408	Mathematics Paper-XIII (22221633) Metric Spaces
	409	Statistics Paper-XIII (22221641) Statistical Inference–II
	410	Geology Paper-XIII (22221649) Photogeology & Remote Sensing
	411	1) Microbiology Paper-XIII (22221657) Molecular Biology and Bioinformatics
	412	2) Microbiology Paper-XIII-Microbial Genetics (19201660)
	413	Electronics Paper-XIII (22221673) Power Electronics
	414	Computer Science Paper-XIII (22221665) Network Security
		Special Paper-XIV
Saturday 28/11/2026	415	Physics Paper-XIV Materials Science (22221618)
	416	Chemistry Paper-XIV Inorganic Chemistry (22221610)
	417	Botany Paper-XIV Plant Biotechnology (22221602)
	418	Zoology Paper-XIV- Evolutionary Biology (22221626)
	419	Mathematics Paper-XIV Numerical Analysis (22221634)
	420	Statistics Paper-XIV Probability Theory (22221642)
	421	Geology Paper-XIV Geomorphology and Geotectonic (22221650)
	422	Microbiology Paper-XIV Microbial Biochemistry (22221658)
	423	Electronics Paper-XIV Embedded System Design (22221674)
	424	Computer Science Paper-XIV Linux and Shell Programming (22221666)

B.Sc.Sem–VI (New w.e.f. Nov.2024) (CBCS Pattern-2022)		
Day & Date	Sr. No	Subject Time: 03:00 p.m.to 06:00 p.m
		Special Paper XV
Monday 30/12/2026	425	Physics Paper-XV (22221619) Atomic, Molecular Physics and Quantum Mechanics
	426	Chemistry Paper-XV (22221611) Organic Chemistry
	427	Botany Paper-XV (22221603) Cell Biology
	428	Zoology Paper-XV (22221627) Animal Behavior and Chronobiology
	429	Mathematics Paper-XV (22221635) Integral Calculus
	430	Statistics Paper-XV (22221643) Designs of Experiments
	431	Geology Paper-XV (22221651) -Environmental Geology
	432	Microbiology Paper-XV (22221659) Environmental Microbiology
	433	Electronics Paper-XV (22221675) Electronics Instrumentation
	434	Computer Science Paper-XV (22221667) ASP.Net Core MVC
		Special Paper XVI
Tuesday 01/12/2026	435	Physics Paper-XVI Electronics (22221620)
	436	Chemistry Paper-XVI Analytical and Industrial Organic Chemistry (22221616-A) OR
	437	Applied Organic Chemistry (22221616-B)
	438	Botany Paper-XVI Nursery, Gardening & Horticulture (22221608-A) OR
	439	Biostatistics (22221608-B)
	440	Zoology Paper-XVI Applied Zoology (22221628)
	441	Mathematics Paper-XVI Graph Theory (22221640-A) OR
	442	Programming in C (22221640-B)

	443	Statistics Paper-XVI Quality Management (22221648- A) OR Time Series Analysis and Reliability Theory(22221648-B)
	444	
	445	Geology Paper-XVI (22221652) Geochemistry
	446	Microbiology Paper-XVI (22221664-A) Medical Microbiology OR Clinical Microbiology (22221664-B) OR Health Microbiology (22221664-C)
	447	
	448	
	449	Electronics Paper-XVI Virtual Instrumentation (22221680-A) OR Modern Communication Systems (22221680-B)
	450	
	451	Computer Science -XVI Advanced Python (22221672-A) OR Mobile Application Development using Kotlin (22221672-B) OR Data Visualization using Power BI (22221672-C)
	452	
	453	

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	22221218

	Psychology)	
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

Pattern 2019 Paper Code	B.Sc - Sem-III Subject	Pattern 2022 Paper Code
19201301	Botany-V	22221302
19201302	Botany-VI	22221303
19201323	Physics-V	22221304
19201324	Physics-VI	22221305
19201303	Biochemistry-I	22221306
19201304	Biochemistry-II	22221307
19201329	Statistics-V	22221308
19201330	Statistics-VI	22221309
19201315	Geology-V	22221310
19201316	Geology-VI	22221311
19201325	Plant Protection-V	22221312
19201326	Plant Protection-VI	22221313
19201317	Microbiology-V	22221314
19201318	Microbiology-VI	22221315
19201319	Mathematics-V	22221316
19201320	Mathematics-VI	22221317
19201309	Electronics-V	22221318
19201310	Electronics-VI	22221319
19201307	Computer Science-V	22221320
19201308	Computer Science-VI	22221321
19201331	Zoology-V	22221322
19201332	Zoology-VI	22221323
19201311	Geography-V	22221324
19201312	Geography-VI	22221325
19201321	Meteorology-I	22221326
19201322	Meteorology-II	22221327
19201313	Geochemistry-I	22221328
19201314	Geochemistry-II	22221329

19201305	Chemistry-V	22221330
19201306	Chemistry-VI	22221331

Pattern 2019 Paper Code	B.Sc - Sem-IV Subject	Pattern 2022 Paper Code
19201401	Botany-VII	22221402
19201402	Botany-VIII	22221403
19201404	Biochemistry-III	22221408
19201405	Biochemistry-IV	22221409
19201407	Chemistry-VII	22221444
19201408	Chemistry-VIII	22221445
19201410	Computer Science-VII	22221429
19201411	Computer Science-VIII	22221430
19201413	Electronics-VII	22221426
19201414	Electronics-VIII	22221427
19201416	Geography-VII	22221435
19201417	Geography-VIII	22221436
19201419	Geo-Chemistry-III	22221441
19201420	Geo-Chemistry-IV	22221442
19201422	Geology-VII	22221414
19201423	Geology-VIII	22221415
19201425	Microbiology-VII	22221420
19201426	Microbiology-VIII	22221421
19201428	Mathematics-VII	22221423
19201429	Mathematics-VIII	22221424
19201431	Meteorology-III	22221438
19201432	Meteorology-IV	22221439
19201434	Physics-VII	22221405
19201435	Physics-VIII	22221406
19201437	Plant Protection-III	22221417
19201438	Plant Protection-IV	22221418
19201440	Psychology-VII	22221447
19201441	Psychology-VIII	22221448
19201443	Statistics-VII	22221411
19201444	Statistics-VIII	22221412
19201446	Zoology-VII	22221432
19201447	Zoology-VIII	22221433

Pattern 2019 Paper Code	B.Sc - Sem-V Subject	Pattern 2022 Paper Code
19201500	Compulsory English	22221500
19201501	Botany Paper-IX-Plant Systematics	22221501
19201502	Botany Paper-X-Genetics	22221502
19201503	Botany Paper-XI-Molecular Biology	22221503
19201504	Botany Paper-XII Plant Breeding	22221504-A

19201505	Botany Paper-XII Economic Botany	22221504-B
19201506	Chemistry Paper-IX-Physical Chemistry	22221505
19201507	Chemistry Paper-X-Inorganic Chemistry	22221506
19201508	Chemistry Paper-XI-Organic Chemistry	22221507
19201509	Chemistry Paper-XII Analytical and Industrial Physical Chemistry	22221508-A
19201510	Chemistry Paper-XII Methodology and materials of industrial importance	22221508-B
19201511	Physics Paper-IX-Mathematical Physics and Statistical Physics	22221509
19201512	Physics Paper-X-Solid State Physics	22221510
19201513	Physics Paper-XI-Classical Mechanics	22221511
19201514	Physics Paper-XII-Nuclear Physics	22221512
19201520	Zoology Paper-IX-Molecular Biology	22221513
19201521	Zoology Paper-X-Principles of Genetics	22221514
19201522	Zoology Paper-XI-Endocrinology	22221515
19201523	Zoology Paper-XII-Wildlife Conservation and Management	22221516
19201524	Mathematics Paper-IX-Algebra-II	22221517
19201525	Mathematics Paper-X-Complex Analysis	22221518
19201526	Mathematics Paper-XI-Real Analysis	22221519
19201527-A	Mathematics Paper-XII-Partial Differential Equations	22221520-A
19201527-B	Mathematics Paper-XII-Operations Research	No Equivalence
19201528	Statistics Paper-IX-Statistical Inference-I	22221520
19201529	Statistics Paper-X-Probability Distributions	22221521
19201530	Statistics Paper-XI-Sampling Techniques	22221522
19201531	Statistics Paper-XII Operations Research	22221523-A
19201532	Statistics Paper-XII Regression Analysis	22221523-B
19201533	MS-Excel	No Equivalence

19201534	Geology Paper-IX-Economic Geology	22221525
19201535	Geology Paper-X-Hydrogeology	22221526
19201536	Geology Paper-XI-Applied Geology- Engineering Geology	22221527
19201537	Geology Paper-XII-Applied Geology- Prospecting and Mining Geology	22221528
19201538	Geoinformatics	No Equivleance
19201539	Microbiology Paper-IX-Virology	22221529
19201540	Microbiology Paper-X-Agricultural Microbiology	22221530
19201541	Microbiology Paper-XI-Immunology	22221531
19201542	Microbiology Paper-XII-Industrial Microbiology	22221532-A
19201543	Computer Science Paper-IX-Visual Programming Using C #	22221535
19201544	Computer Science Paper-X-Core Java	22221534
19201545	Computer Science Paper-XI-Operating System	No Equivleance
19201546	Computer Science Paper-XII Python	22221536-A
19201547	Linux	22221666
19201548	Electronics Paper-IX-Linear Integrated Circuits and Applications	22221537
19201549	Electronics Paper-X-Fundamentals of Microcontroller	22221538
19201550	Electronics Paper-XI-Sensors and Transducers	22221539
19201551	Electronics Paper-XII Biomedical Electronics	22221540-A
19201552	Electronics Paper-XII Electronics Communication	22221540-B
Pattern 2019 Paper Code	B.Sc - Sem-VI Subject	Pattern 2022 Paper Code
19201600	Compulsory English	22221600
19201601	Botany Paper-XIII-Plant Pathology	22221601
19201602	Botany Paper-XIV-Plant Biotechnology	22221602
19201603	Botany Paper-XV-Cell Biology	22221603
19201608	Botany Paper-XVI Nursery, Gardening & Horticulture	22221608-A
19201609	Botany Paper-XVI Biostatistics	22221608-B

19201610	Chemistry Paper-XIII-Physical Chemistry	22221609
19201611	Chemistry Paper-XIV-Inorganic Chemistry	22221610
19201612	Chemistry Paper-XV-Organic Chemistry	22221611
19201617	Chemistry Paper-XVI Analytical and Industrial Organic Chemistry	22221616-A
19201618	Chemistry Paper-XVI Applied Organic Chemistry	22221616-B
19201619	Physics Paper-XIV-Electrodynamics	22221617
19201620	Physics Paper-XV-Materials Science	22221618
19201621	Physics Paper-XVI-Atomic Physics, Molecular Physics and Quantum Mechanics	22221619
19201622	Physics Paper-XVII-Electronics	22221620
19201627	Zoology Paper-XIII-Animal Physiology: Life Sustaining Systems	22221625
19201628	Zoology Paper-XIV-Evolutionary Biology	22221626
19201629	Zoology Paper-XV-Animal Behaviour And Chronobiology	22221627
19201630	Zoology Paper-XVI-Applied Zoology	22221628
19201635	Mathematics Paper-XIII-Metric Spaces	22221633
19201636	Mathematics Paper-XIV-Numerical Analysis	22221634
19201637	Mathematics Paper-XV-Graph Theory	22221640-A
19201638-A	Mathematics Paper-XVI-A Integral Calculus	22221635
19201638-B	Mathematics Paper-XVI-B Programming in C	22221640-B
19201643	Statistics Paper-XIII-Statistical Inference-II	22221641
19201644	Statistics Paper-XIV-Probability Theory	22221642
19201645	Statistics Paper-XV-Design of Experiments	22221643

19201650	Statistics Paper-XVI Quality Management and Reliability	22221648-A
19201651	Statistics Paper-XVI Time Series Analysis	22221648-B
19201652	Geology Paper-XIII-Photogeology and Remote Sensing	22221649
19201653	Geology Paper-XIV-Geomorphology and Geotectonics	22221650
19201654	Geology Paper-XV-Environmental Geology	22221651
19201655	Geology Paper-XVI-Geochemistry	22221652
19201660	Microbiology Paper-XIII-Microbial Genetics	No Equivalence
19201661	Microbiology Paper-XIV- Microbial Biochemistry	22221658
19201662	Microbiology Paper-XV-Clinical Microbiology	22221664-B
19201663	Microbiology Paper-XVI Environmental Microbiology	22221659
19201668	Computer Science Paper-XIV Web Technology	No Equivalence
19201669	Computer Science Paper-XV Advanced Java	22221534
19201670	Computer Science Paper-XVI Data Communication and Networking–II	22221533
19201671	Computer Science Paper-XVII-Advance Python	22221672-A
19201671-01	Computer Science Paper-XVII-Software Testing	No Equivalence
19201676	Electronics Science Paper-XIII-Power Electronics	22221673
19201677	Electronics Science Paper-XIV-Embedded System Design	22221674
19201678	Electronics Science Paper-XV-Electronics Instrumentation	22221675
19201683	Electronics Science Paper-XVI-Virtual Instrumentation	22221680-A
19201684	Electronics Science Paper-XVI-Modern Communication Systems	22221680-B

