



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2025
SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF THE BACHELOR OF COMPUTER APPLICATIONS [B.C.A.-SCIENCE] SEM-ITOVIMAR/APR.-2025 EXAMINATION TO BE HELD IN APR.-2025

1. Students should see their Examination Seat No. and Name in the Name-list and mistake if any should be communicated to this office immediately. All candidates are requested to confirm their Examination Seat Numbers as well as the place of the Examination, on the Notice Board of the University/Colleges mentioned above at least two days before the date of the Examination. The Candidate should write correct Seat No. on each Answer Book. If candidate writes wrong Seat No. on Answer Book the performance of said subject will not be considered.
2. Candidates are requested to be present at their respective place of examination **FIFTEEN MINUTES** before the time starting of the first paper and **TEN MINUTES** before the time starting of each subsequent paper. They 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 कमीतकमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

The Centers & Places of the Examinations will be as under.

Sr. No.	Centre	College Abbreviation	Place
1	Solapur	DAV	D.A.V. Velankar Commerce College
2		KPMIM	K.P. Mangalwedhekar Inst. of Mgnt. Career Devpt. and Research
3		DHB	D.H.B. Soni College
4		VASU	Vasundhara Arts College
5		ARBM	A.R.BurlaMahilaMahavidyalaya
6		DBF	D.B.F. Dayanand College of Arts & Science
7	PANDHARPUR	UMA	Uma Mahavidyalaya
8		KBP	K.B.P. Mahavidyalaya
9		NSCP	New Satara College, Pandharpur
10	BARSHI	BPS	B.P. Sulakhe Commerce College
11		SBZ	Shriman Bhausahab Zadbuke Mahavidyalaya
12	SANGOLA	SANG	Sangola College
13		GDMAS	Dr. Ganpatrao Deshmukh Mahavidyalaya,
15	NATEPUTE	SMSMPM	S.M. Shankarrao Mohite Patil College

Sr. No.	Centre	College Abbreviation	Place
16	AKKALKOT	CBK	C.B.Khedgi's College
17	MOHOL	DSG	D.S. Garad Mahavidyalaya
18	AKLUJ	SIITP	Shriram Institute of Information Tech. Paniv
19		GCCTA	Green Fingers College of Computer & Technology
20	KARMALA	YCMK	Yashwantrao Chavan Mahavidyalaya

- वरील तक्त्यात दर्शविलेल्या परीक्षाकेंद्रा व्यतिरिक्त प्रथम वर्ष अभ्यासक्रमासाठी संबंधित महाविद्यालयास परीक्षाकेंद्र देण्यात आलेले आहे. त्यानुसार पुढील योग्यती कार्यवाही करण्यात यावी.

B.C.A. Sem – I (w.e.f. June 2022) (CBCSPattern-2022) (Old up to MAR.-2025)		
Day & Date	Sr. No.	Paper Time: 12:00p.m.To02:00p.m.
Thursday 08/05/2025	1	English (Comp.) (BCA1101) Communication Skill
Friday 09/05/2025	2	Fundamentals of Computer Paper-I (BCA1102)
Saturday 10/05/2025	3	Office Automation Paper-II (BCA1103)
Tuesday 13/05/2025	4	Programming and Problem Solving using 'C' Paper-I (BCA1104)
Wednesday 14/05/2025	5	Web Programming-I Paper-II (BCA1105)
Thursday 15/05/2025	6	Basics of Mathematics Paper-I (BCA1106)
Friday 16/05/2025	7	Descriptive Statistics Paper-II (BCA1107)
Saturday 17/05/2025	8	Fundamentals of Electronics Paper-I (BCA1108)
Monday 19/05/2025	9	Linear Electronics-II (BCA1109)

<u>B.C.A. Sem – II (NEW w.e.f. Nov. 2022)</u> (CBCSPattern-2022)		
Day & Date	Sr. No.	Paper Time: 12:00 p.m. to 2:00 p.m
Thursday 22/05/2025	10	English (Comp.) (BCA1201) Communication Skill
Friday 23/05/2025	11	Introduction to Python Programming (BCA1202)
Saturday 24/05/2025	12	Operating System (BCA1203)
Monday 26/05/2025	13	Programming and Problem Solving using 'C'-II (BCA1204)
Tuesday 27/05/2025	14	Web Programming-II (BCA1205)
Wednesday 28/05/2025	15	Graph Theory (BCA1206)
Thursday 29/05/2025	16	Probability Theory (BCA1207)
Friday 30/05/2025	17	Digital Fundamentals of Computer (BCA1208)
Monday 02/06/2025	18	Introduction of Microprocessor and Interfacing (BCA1209)

<u>B.C.A. Sem – II (w.e.f. Nov. 2019)</u> (CBCSPattern-2019)		
Day & Date	Sr. No.	Paper Time: 3:00p.m.To5:00p.m.
Tuesday 03/06/2025	19	Software Engineering- II (19409209)

B.C.A. Sem – III (New w.e.f. June 2023) (CBCS Pattern-2022)		
Day & Date	Sr. No.	Paper Time:09:00a.m.to11:00a.m.
Thursday 05/06/2025	20	Object Oriented Programming using Java-I (BCA1301)
Friday 06/06/2025	21	Data Structure Using 'C'-I (BCA1302)
Monday 09/06/2025	22	Database Management System –I (BCA1303)
Tuesday 10/06/2025	23	Software Engineering (BCA1304)
Wednesday 11/06/2025	24	Web Development using PHP (SEC-1)
Thursday 12/06/2025	25	Financial Accounting with Tally (BCA1305)
Friday 13/06/2025	26	Operating System-II (BCA1306)

B.C.A. Sem – III (w.e.f. Nov. 2020-21) (CBCSPattern-2019)		
Day & Date	Sr. No.	Paper
Saturday 14/06/2025	27	OOPs with C++ I (19409301) Time: 9:00 a.m.To 11:00 a.m.
	28	Computer Networks-I (19409306) Time: 3:00p.m.To 5:00p.m.

B.C.A. Sem – IV (NEW w.e.f. Oct. 2023) (CBCS Pattern-2022)		
Day & Date	Sr. No.	Paper Time: 12:00 p.m. to 2:00 p.m.
Wednesday 30/04/2025	29	Object Oriented Programming using Java-II (BCA1401)
Friday 02/05/2025	30	Data Structure Using 'C'-II (BCA1402)
Saturday 03/05/2025	31	Database Management System-II (BCA1403)
Monday 05/05/2025	32	Software Testing & QA (BCA1404)
Tuesday 06/05/2025	33	Digital Marketing (BCA1405)
Wednesday 07/05/2025	34	Python-II (BCA1406)

B.C.A. Sem – IV (w.e.f. Oct. 2020) (CBCS Pattern-2019)		
Day & Date	Sr. No.	Paper Time: 12:00 p.m. to 2:00 p.m.
Wednesday 30/04/2025	63	OOPS with C++-II (19409401)
Friday 02/05/2025	64	MySQL (19409403)
Saturday 03/05/2025	65	Ethics and Cyber law (19409404)
Monday 05/05/2025	66	Angular JS (19409405)
Tuesday 06/05/2025	67	Advance 4.0 d Computer Networks (19409406)
Wednesday 07/05/2025	68	Python Programming (19409407) (Time: 12:00 p.m. to 3:00 p.m.)

B.C.A. Sem – V (New w.e.f. June 2024) (CBCS Pattern-2022)		
Day & Date	Sr. No.	Paper Time:9:00 a.m.to 12:00p.m.
Wednesday 30/04/2025	35	English (Business English) (BCA1501)
Friday 02/05/2025	36	Data Communication and Networking (BCA1502)
Saturday 03/05/2025	37	Data Warehousing and Data Mining (BCA1503)
Monday 05/05/2025	38	.NET Core (BCA1504)
Tuesday 06/05/2025	39	A) Data Science using Python (BCA1505-A)
	40	OR B) Kotlin Programming (BCA1505-B)
	41	OR C) ReactJS (BCA1505-C)

B.C.A. Sem – V (New w.e.f. June 2024) (CBCS Pattern-2022)		
<u>Skill Based Course Added on Courses</u>		
Day & Date	Sr. No.	Paper Time:9:00 a.m.to 12:00p.m.
Wednesday 07/05/2025	42	Advanced Java (BCA1506)

<u>B.C.A. Sem – V (w.e.f. June 2021)</u> (CBCS Pattern-2019) (Old up to MAR.-2025)		
Day & Date	Sr. No.	Paper Time:9:00 a.m.to 12:00p.m.
Wednesday 30/04/2025	43	English (Comp.) (Business English) (20409501) Time: 9:00 a.m.to 11:00a.m.
Friday 02/05/2025	44	Core Java (19409502)
Saturday 03/05/2025	45	Visual Programming (19409503)
Monday 05/05/2025	46	Computer Graphics (19409504)
Tuesday 06/05/2025	47	Recent Trends in IT (19409505)

<u>B.C.A. Sem – V (New w.e.f. June 2021)</u> (CBCS Pattern-2019) (Old up to MAR.-2025)		
<u>Skill Based Course Added on Courses</u>		
Day & Date	Sr. No.	Paper Time:9:00 a.m.to 12:00p.m.
Wednesday 07/05/2025	48	Linux and Shell Programming (19409506)

<u>B.C.A. Sem – VI (Neww.e.f. Nov 2024)</u> (CBCS Pattern-2022)		
Day & Date	Sr. No.	Paper Time:3:00 p.m.to 6:00 p.m.
Wednesday 30/04/2025	49	English (BCA1601) Business English
Friday 02/05/2025	50	Network Security(BCA1602)
Saturday 03/05/2025	51	Data Visualization using PowerBI (BCA1603)
Monday 05/05/2025	52	ASP.Net Core(BCA1604)
Tuesday 06/05/2025	53	Linux and Shell Programming (BCA1605-A) OR
	54	Mobile Application Development using Kotlin (BCA1605-B) OR
	55	Internet of Things (BCA1605-C)

<u>B.C.A. Sem – VI (Neww.e.f. Nov 2021)</u> (CBCS Pattern-2019) (Old up to OCT-2025)		
Day & Date	Sr. No.	Paper Time:3:00 p.m.to 6:00 p.m.
Wednesday 30/04/2025	57	English (Comp.) (19409601) (BusinessEnglish)
Friday 02/05/2025	58	Advanced Java (19409602)
Saturday 03/05/2025	59	Dot Net Technology (19409603)
Monday 05/05/2025	60	Data Warehouse and Data Mining (19409604)
Tuesday 06/05/2025	61	Cryptography and Network Security (19409605)
Wednesday 07/05/2025	62	Advanced Python (19409606)

Note:

1. The Practical Examination will be CONDUCTED BEFORE/AFTER THE 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/2025/

Date :

Director
Board of Examinations and Evaluation

Pattern 2019 Paper Code	B.C.A -I Semester - I Subject	Pattern 2022 Paper Code	B.C.A -I Semester - I Subject
19409101	English (Comp)	BCA1101	English (Comp.)
19409102	Fundamentals of Computer Paper-I	BCA1102	Fundamentals of Computer Paper-I
19409103	Logic Development With 'C' Programming Paper-II	BCA1104	Programming and Problem Solving using 'C' Paper-I
19409104	Basics of Web Programming - I	BCA1105	Web Programming-I Paper-II
19409105	Software Engineering- I Paper-II		No Equivalence
19409106	Basics of Mathematics -I	BCA1106	Basics of Mathematics Paper-I
19409107	Statistical Methods-I Paper-II	BCA1107	Descriptive Statistics Paper-II
19409108	Digital Electronics Paper-I	BCA1108	Fundamentals of Electronics Paper-I
19409109	Development of Human Skills Paper-II		No Equivalence
Pattern 2019 Paper Code	B.C.A -I Semester - II Subject	Pattern 2022 Paper Code	B.C.A -I Semester - II Subject
19409201	English (Comp.)	BCA1201	English (Comp.)
19409202	Advanced Programming in C	BCA1204	Programming and Problem Solving using 'C'-II
19409203	Introduction to Operating System	BCA1203	Operating System
19409204	Basics of Web Programming – II	BCA1205	Web Programming-II
19409205	Office Automation	BCA1103	Office Automation Paper-II
19409206	Basics of Mathematics – II	BCA1206	Graph Theory
19409207	Statistical Methods-II	BCA1207	Probability Thoery
19409208	Introduction to Microprocessor	BCA1209	Introduction of Microprocessor and Interfacing
19409209	Software Engineering- II		No Equivalence
Pattern 2019 Paper Code	B.C.A -II Semester - III Subject	Pattern 2022 Paper Code	B.C.A -II Semester - III Subject
19409301	OOPS with C++-I		No Equivalence
19409302	Data Structures Using C-I	BCA1302	Data Structure Using 'C'-I
19409303	Database Management System	BCA1303	Database Management System –I
19409304	Software Testing & Quality Assurance	BCA1304	Software Engineering
19409305	Web Development Using PHP	SEC-1	Web Development using PHP
19409306	Computer Networks-I		No Equivalence
19409307	Financial Accounting With Tally	BCA1305	Financial Accounting with Tally

Pattern 2019 Paper Code	B.C.A -II Semester - IV Subject	Pattern 2022 Paper Code	B.C.A -II Semester - IV Subject
19409401	OOPS with C++-II		No Equivalence
19409402	Data structures using 'C' - 4.0 II	BCA1402	Data Structure Using 'C'-II
19409403	MySQL		No Equivalence
19409404	Ethics and Cyber law		No Equivalence
19409405	Angular JS		No Equivalence
19409406	Advance 4.0 d Computer Networks		No Equivalence
19409407	Python Programming		No Equivalence