PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

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

FINAL PROGRAM OF THE BACHELOR OF COMPUTER APPLICATIONS
[B.C.A.-SCIENCE] SEM–I-IV OCT/NOV-2026 EXAMINATION TOBE HELD IN OCT.2026

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.<u>Important Note:</u> 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 मधीलतरतूदीनुसार अपंग विद्यार्थ्यांना ऑनलाईन व ऑफलाईन परीक्षेमध्ये सर्वसाधरण विद्यार्थ्यापेक्षा १ तासाला कमीतकमी २० मिनीट इतका वेळ वाढवून देण्यास सर्वानुमते मान्यता देण्यात आली.)

- **प्रथम वर्ष अभ्यासक्रमासाठी संबंधित महाविद्यालयास परीक्षाकेंद्र देण्यात आलेले आहे. त्यानुसार पुढील योग्यती कार्यवाही करण्यात यावी.**

ज्या विद्यार्थ्यांच्या जुन्या अभ्यासक्रमाप्रमाणे परीक्षा देण्याच्या संधी संपलेल्या आहेत व त्यांना आता नवीन अभ्यासक्रमाप्रमाणे समकक्ष पेपर (Equivalence subject) देणे आवश्यक आहे, अशा विद्यार्थ्यांनी नवीन अभ्यासक्रमा प्रमाणे द्यावायच्या समकक्ष विषयाची नावे व त्यांचे पेपर कोड यांचा तक्ता वेळापत्रकाच्या शेवटच्या पानावर प्रिंट करण्यात आला आहे. त्याप्रमाणे विद्यार्थ्यांनी सदर पेपर द्यावेत.

B.C.A. Sem – I (New w.e.f. June 2024) (NEP CBCS Pattern-2024)			
Day&Date	**Paper No.**	**Sr. No.**	**Subject** **Time: 09:00 a.m. To 10:30 a.m.**
Friday 01/01/2027	GE/OE	1	Office Automation Tools(G10-GE-OE-101)
Monday 04/01/20276	AEC	2	English/English for communication (ENG-101)
Wednesday 06/01/2027	VES	3	Constitution of India/Indian Constitution and Democracy (ICD-101) **Time: 12:00 p.m. To 01:30 p.m.**
Friday 08/01/2027	IKS	4	Indian Knowledge System/ General IKS(G10-IKS-101)
Monday 11/01/2027	DSC1-1	5	Programming using C-I (G10-0101)
Wednesday 13/01/2027	DSC2-1	6	Python-I(G10-0102)
Friday 15/01/2027	DSC3-1	7 8	Basics of Mathematics(G10-0103) OR Descriptive Statistics(G10-0104) **Time: 12:00 p.m. To 01:30 p.m.**

B.C.A. Sem – II (w.e.f. NOV 2024) (NEP CBCS Pattern-2024)			
Day&Date	**Paper No.**	**Sr. No.**	**Subject** **Time:3:00p.m.To 04:30 p.m.**
Tuesday 01/12/2026	GE/OE	9	Basics of Software Engineering(G10-GE-OE-201)
Wednesday 02/12/2026	AEC	10	English/English for communication (ENG-201) **Time 9. 00 a. m. to 10.30 am**
Wednesday 02/12/2026	VEC-2	11	Environmental studies (ENS-24)
Thursday 03/12/2026	CC1	12 13 14 15 16 17	**Time 9. 00 a. m. to 10.00 am** **Co-Curricular Course (Any one)** 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)
			Subject **Time: 03:00 p.m.To 04:30 p.m.**
Friday 04/12/2026	DSC1-2	18	Programming using C-II(G10-0201)
Saturday 05/12/2026	DSC2-2	19	Python-II (G10-0202)
Monday 07/12/2026	DSC3-2 DSC4-2	20 21	Numerical Mathematics (G10-0203) OR Probability Theory(G10-0204)

B.C.A. Sem – III (New w.e.f. Jun 2025) (NEP CBCS Pattern-2024)			
Day&Date	**Paper No.**	**Sr. No.**	**Subject** **Time:12.00 p. m. to 01.30 p. m.**
Tuesday 08/12/2026	GE/OE	22	Operating Systems (G10-GE-OE-0301)
Wednesday 09/12/2026	L2-1	23	English (G10-ENG-301)
Thursday 10/12/2026	DSC1-2	24	Core Java (G10-DSC1-0301)
Friday 11/12/2026	DSC2-2	25	Data Structures Using C-I (G10-DSC1-0302)
Saturday 12/12/2026	DSC3-2	26	Database Management Systems (G10-DSC2-0303)
Monday 14/12/2026		27	Advanced Python Programming (G10-DSC2-0304)
Tuesday 15/12/2026	CC1	28 29 30 31 32 33	**Co-Curricular Course (Any one)** **Time: 12.00 p. m. to 01.00 p. m.** a) NSS (G10-CC-301) **12.00 p. m. to 01.30 p. m.** b) NCC (G10-CC-302) c) Sports (G10-CC-303) d) Health Wellness, Fitness (G10-CC-304) e) Yoga Education (G10-CC-305) f) Culture (G10-CC-306) **12.00 p. m. to 01.30 p. m.**

B.C.A. Sem – IV (New w.e.f. Jun 2025) (NEP CBCS Pattern-2023)			
Day&Date	**Paper No.**	**Sr. No.**	**Subject** **Time:03:00p.m.To 04:30 p.m.**
Monday 14/12/2026	GE/OE	34	Digital Marketing (G10-GE-OE-0401)
Tuesday 15/12/2026	L2-1	35	English - Reading Texts in Indian English-II (G10-ENG-401)
Wednesday 16/12/2026	DSC1-5	36	Advanced Java (G10-DSC1-0401)
Thursday 17/12/2026	DSC1-6	37	Data Structures Using C-II(G10-DSC1-0402)
Friday 18/12/2026	DSC2-5	38	Relational Database Management System (RDBMS) (G10-DSC2-0403)
Saturday 19/12/2026	DSC2-6	39	Software Testing and Quality Assurance (G10-DSC2-0404)

B.C.A. Sem – V (New w.e.f. Jun 2026) (NEP CBCS Pattern-2023)			
Day&Date	**Paper No.**	**Sr. No.**	**Subject** **Time:12:00p.m.To 02:00 p.m.** **(45 Mark)**
Tuesday 22/12/2026	DSC1-7	40	Data Communication and Networking (G10-DSC1-01501)
Wednesday 23/12/2026	DSC1-8	41	Net Core (G10-DSC1-01502)
Thursday 24/12/2026	DSC1-9	42	Artificial Intelligence (G10-DSC1-01503)
			Subject **Time: 12:00p. m.To 01:30 p.m.** (30 Mark)
Monday 28/12/2026	DSE1-1 DSE1-2 DSE1-3	43 44 45	Data Science using Python (G10-DSE1-01501) OR NOSQL Database (MongoDB) (G10-DSE2-01502) OR Cyber Security (G10-DSE2-01503)
Tuesday 29/12/2026	IKS2	47	Professional Ethics (G10-IKS-01501)

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

Sd/-
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
BCA1101	English (Comp.)	ENG-101	English for Communication-Paper-I
BCA1102	Fundamentals of Computer Paper-I		No Equivalence
BCA1103	Office Automation	G10-GE-OE-101	Office Automation Tools
BCA1104	Programming and Problem Solving using 'C' Paper-I	G10-0101	Programming Using C-I
BCA1105	Web Programming-I Paper-II		No Equivalence
19409106/BCA1106	Basics of Mathematics -I		No Equivalence
BCA1107	Descriptive Statistics Paper-II		No Equivalence
BCA1108	Fundamentals of Electronics Paper-I		No Equivalence
BCA1109	Linear Electronics-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
BCA1201	English (Comp.)	ENG-201	English for Communication-Paper-II
BCA1202	Introduction to Python Programming	G10-0102	Python-I **(Sem-I)**
BCA1203	Operating System		No Equivalence
BCA1204	Programming and Problem Solving using 'C'-II	G10-0201	Programming Using C-II
BCA1205	Web Programming-II		No Equivalence
BCA1206	Graph Theory		No Equivalence
BCA1207	Probability Thoery		No Equivalence
BCA1208	Digital Fundamentals of Computer		No Equivalence
BCA1209	Introduction of Microprocessor and Interfacing		No Equivalence