



# PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

EXAM OF 2026  
SEMESTER PATTERN EXAMINATION

## REVISED FINAL PROGRAM OF THE BACHELOR OF COMPUTER APPLICATIONS [B.C.A.-SCIENCE] SEM-I TO VI MAR/APR.-2026 EXAMINATION TO BE HELD IN MAR.-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. **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.)

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 घावेत.

### 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>B.C.A. Sem – I (w.e.f. June 2022)</b><br><b>(CBCS Pattern-2022)</b> |         |   |
|--|---------|---|
| Day & Date   | Sr. No. | Paper<br><b>Time: 03:00p.m.To 05:00p.m.</b>         |
| Friday<br>17/04/2026   | 40      | Fundamentals of Computer Paper-I ( <b>BCA1102</b> ) |
| Saturday<br>18/04/2026   | 41      | Web Programming-I Paper-II ( <b>BCA1105</b> )       |
| Monday<br>20/04/2026   | 42      | Fundamentals of Electronics Paper-I (BCA1108)       |
| Tuesday<br>21/04/2026  | 43      | Linear Electronics-II (BCA1109)                     |

| <b>B.C.A. Sem – II ( NEW w.e.f. Nov. 2022)</b><br><b>(CBCS Pattern-2022)</b> |                |  |
|--|----------------|--|
| <b>Day &amp; Date</b>  | <b>Sr. No.</b> | <b>Paper</b><br><b>Time: 12:00 p.m. to 2:00 p.m</b>      |
| Friday<br>17/04/2026   | 44             | Operating System (BCA1203)                               |
| Saturday<br>18/04/2026   | 88             | Probability Theory (BCA1207)                             |
| Monday<br>20/04/2026   | 89             | Web Programming-II (BCA1205)                             |
| Friday<br>24/04/2026   | 90             | Graph Theory (BCA1206)                                   |
| Saturday<br>25/04/2026   | 91             | Introduction of Microprocessor and Interfacing (BCA1209) |

| <b>B.C.A. Sem – III (New w.e.f. June 2023)</b><br><b>(CBCS Pattern-2022)</b> |                |  |
|--|----------------|--|
| <b>Day &amp; Date</b>  | <b>Sr. No.</b> | <b>Paper</b><br><b>Time: 09:00a.m.to11:00a.m.</b>                      |
| Thursday<br>02/04/2026   | 45             | Object Oriented Programming using Java-I (BCA1301)                     |
| Saturday<br>04/04/2026   | 46             | Data Structure Using 'C'-I (BCA1302)                                   |
| Monday<br>06/04/2026   | 47             | Database Management System –I (BCA1303)                                |
| Tuesday<br>07/04/2026  | 48             | Software Engineering (BCA1304)   |
| Wednesday<br>08/04/2026  | 49             | Web Development using PHP (SEC-1)<br><b>Time: 09:00a.m.to12:00p.m.</b> |
| Thursday<br>09/04/2026   | 50             | Financial Accounting with Tally (BCA1305)                              |
| Friday<br>10/04/2026   | 51             | Operating System-II (BCA1306)  |

| <b>B.C.A. Sem – III (w.e.f. Nov. 2020-21)</b><br><b>(CBCSPattern-2019)</b> |                |  |
|--|----------------|--|
| <b>Day &amp; Date</b>  | <b>Sr. No.</b> | <b>Subject</b><br><b>Time: 9:00 a.m.To 11:00 a.m.</b>                |
| Thursday<br>02/04/2026   | 52             | OOPs with C++ I (19409301)   |
|  | 53             | Computer Networks-I (19409306)<br><b>Time: 12:00p.m.To 02:00p.m.</b> |

| <b>B.C.A. Sem – IV (NEW w.e.f. Oct. 2023)</b><br><b>(CBCS Pattern-2022)</b> |                |  |
|---|----------------|--|
| <b>Day &amp; Date</b>   | <b>Sr. No.</b> | <b>Paper</b><br><b>Time: 12:00 p.m. to 2:00 p.m.</b> |
| Thursday<br>09/04/2026  | 54             | Object Oriented Programming using Java-II (BCA1401)  |
| Friday<br>10/04/2026  | 55             | Data Structure Using 'C'-II (BCA1402)                |
| Saturday<br>11/04/2026  | 56             | Database Management System-II (BCA1403)              |
| Monday<br>13/04/2026  | 57             | Software Testing & QA (BCA1404)                      |
| Wednesday<br>15/04/2026   | 58             | Digital Marketing (BCA1405)                          |
| Thursday<br>16/04/2026  | 59             | Python-II (BCA1406)                                  |

| <b>B.C.A. Sem – IV (w.e.f. Oct. 2020)</b><br><b>(CBCS Pattern-2019)</b> |                |   |
|---|----------------|---|
| <b>Day &amp; Date</b>   | <b>Sr. No.</b> | <b>Paper</b><br><b>Time: 12:00 p.m. to 2:00 p.m.</b>                    |
| Thursday<br>09/04/2026  | 60             | OOPS with C++-II (19409401)   |
| Friday<br>10/04/2026  | 61             | MySQL (19409403)  |
| Saturday<br>11/04/2026  | 62             | Ethics and Cyber law (19409404)   |
| Monday<br>13/04/2026  | 63             | Angular JS (19409405)   |
| Wednesday<br>15/04/2026   | 64             | Advance 4.0 d Computer Networks (19409406)                              |
| Thursday<br>16/04/2026  | 65             | Python Programming (19409407)<br><b>(Time: 12:00 p.m. to 3:00 p.m.)</b> |

| <b>B.C.A. Sem – V (New w.e.f. June 2024)</b><br><b>(CBCS Pattern-2022)</b> |                |   |
|--|----------------|---|
| <b>Day &amp; Date</b>  | <b>Sr. No.</b> | <b>Paper</b><br><b>Time: 3:00 p.m.to 06:00p.m.</b>  |
| <b>Saturday</b><br><b>18/04/2026</b>                                       | 66             | English (Business English) (BCA1501)<br><b>Time: 3:00 p.m.to 05:00p.m.</b>  |
| <b>Monday</b><br><b>20/04/2026</b>   | 67             | Data Communication and Networking (BCA1502)   |
| <b>Tuesday</b><br><b>21/04/2026</b>  | 68             | Data Warehousing and Data Mining (BCA1503)  |
| <b>Wednesday</b><br><b>22/04/2026</b>                                      | 69             | NET Core (BCA1504)  |
| <b>Thursday</b><br><b>23/04/2026</b>                                       | 70<br>71<br>72 | A) Data Science using Python (BCA1505-A)<br>OR<br>B) Kotlin Programming (BCA1505-B)<br>OR<br>C) ReactJS (BCA1505-C) |

| <b>B.C.A. Sem – V (New w.e.f. June 2024)</b><br><b>(CBCS Pattern-2022)</b> |                |  |
|--|----------------|--|
| <b><u>Skill Based Course Added on Courses</u></b>                          |                |  |
| <b>Day &amp; Date</b>  | <b>Sr. No.</b> | <b>Paper</b><br><b>Time: 3:00 p.m.to 06:00p.m.</b> |
| <b>Friday</b><br><b>24/04/2026</b>   | 73             | Advanced Java (BCA1506)                            |

| <b>B.C.A. Sem – V (w.e.f. June 2021)</b><br>(CBCS Pattern-2019) |         |                                      |
|---|---------|--------------------------------------|
| Day & Date  | Sr. No. | Paper<br>Time: 3:00 p.m.to 06:00p.m. |
| Saturday<br>18/04/2026  | 74      | Core Java (19409502)                 |
| Monday<br>20/04/2026  | 75      | Visual Programming (19409503)        |
| Tuesday<br>21/04/2026   | 76      | Computer Graphics (19409504)         |
| Wednesday<br>22/04/2026   | 77      | Recent Trends in IT (19409505)       |

| <b>B.C.A. Sem – VI (New w.e.f. Nov 2024)</b><br>(CBCS Pattern-2022) |         |  |
|---|---------|--|
| Day & Date  | Sr. No. | Paper<br>Time:12:00 p.m.to 03:00 p.m.                                    |
| Saturday<br>18/04/2026  | 78      | <b>English (BCA1601)</b><br>Business English Time:12:00 p.m.to 2:00 p.m. |
| Monday<br>20/04/2026  | 79      | Network Security (BCA1602)   |
| Tuesday<br>21/04/2026   | 80      | Data Visualization using Power BI (BCA1603)                              |
| Wednesday<br>22/04/2026   | 81      | ASP.Net Core(BCA1604)  |
| Thursday<br>23/04/2026  | 82      | Linux and Shell Programming (BCA1605-A)<br>OR                            |
|   | 83      | Mobile Application Development using Kotlin<br>(BCA1605-B)<br>OR         |
|   | 84      | Internet of Things (BCA1605-C)   |

| <b>B.C.A. Sem – VI (New w.e.f. Nov 2021)</b><br><b>(CBCS Pattern-2019)</b> |         |  |
|--|---------|--|
| Day & Date   | Sr. No. | Paper<br><b>Time:12:00 p.m.to 03:00 p.m.</b> |
| <b>Saturday<br/>18/04/2026</b>   | 85      | Dot Net Technology (19409603)                |
| <b>Monday<br/>20/04/2026</b>   | 86      | Cryptography and Network Security (19409605) |
| <b>Tuesday<br/>21/04/2026</b>  | 87      | 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/2026/668  
 Date : 23/04/2026

Sd/-  
**Director**  
**Board of Examinations and Evaluation**

## Equivalence Subject List

| Pattern 2019<br>Paper Code | B.C.A -I Semester - I Subject                        | Pattern<br>2022<br>Paper<br>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-<br>OE-101                | Office Automation Tools           |
| BCA1104                    | Programming and Problem Solving<br>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<br>Paper Code | B.C.A -I Semester - II Subject                    | Pattern<br>2022<br>Paper<br>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 <b>(Sem-I)</b>            |
| BCA1203                    | Operating System                                  |                                  | No Equivalence                     |
| BCA1204                    | Programming and Problem Solving<br>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<br>Interfacing |                                  | No Equivalence                     |

| Pattern 2019<br>Paper Code | B.C.A -II Semester - III Subject | Pattern<br>2022<br>Paper<br>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<br>Paper Code | B.C.A -II Semester - IV Subject   | Pattern<br>2022<br>Paper<br>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                  |

| Pattern 2019<br>Paper Code | B.C.A -III Semester - V Subject | Pattern<br>2022<br>Paper<br>Code | B.C.A -III Semester - V Subject                |
|----------------------------|---------------------------------|----------------------------------|--|
| 20409501                   | English (Business English)-I    | BCA1501                          | English (Business English)-I                   |
| 19409502                   | Core Java                       |                                  | No Equivalence                                 |
| 19409503                   | Visual Programming              |                                  | No Equivalence                                 |
| 19409504                   | Computer Graphics               |                                  | No Equivalence                                 |
| 19409505                   | Recent Trends in IT             |                                  | No Equivalence                                 |
| 19409506                   | Linux and Shell Programming     | BCA1605-<br>A                    | Linux and Shell Programming<br><b>(Sem-VI)</b> |

| Pattern 2019<br>Paper Code | B.C.A -III Semester - VI Subject  | Pattern<br>2022<br>Paper<br>Code | B.C.A -III Semester - VI Subject                 |
|----------------------------|-----------------------------------|----------------------------------|--|
| 19409601                   | English (Business English)-II     | BCA1601                          | English (Business English)-II                    |
| 19409602                   | Advanced Java                     | BCA1506                          | Advanced Java <b>(Sem-V)</b>                     |
| 19409603                   | Dot Net Technology                |                                  | No Equivalence                                   |
| 19409604                   | Data Warehouse and Data Mining    | BCA1503                          | Data Warehouse and Data Mining<br><b>(Sem-V)</b> |
| 19409605                   | Cryptography and Network Security |                                  | No Equivalence                                   |
| 19409606                   | Advanced Python                   |                                  | No Equivalence                                   |