



# PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

## EXAM OF 2023 SEMESTER PATTERN EXAMINATION

### FINAL PROGRAM OF THE BACHELOR OF COMPUTER APPLICATIONS [B.C.A.-SCIENCE] SEM – I TO VI MAR/APR.-2023 EXAMINATION TO BE HELD IN JUN- 2023

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 कमीत कमी 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	HN	H.N. College of Commerce
2		DAV	D.A.V. Velankar Commerce College
3		KPMIM	K.P. Mangalwedhekar Inst. of Mgnt. Career Devpt. and Research
4		SAN	Sangameshwar College
5		DHB	D.H.B. Soni College
6		VASU	Vasundhara Arts College
7	PANDHARPUR	UMA	Uma Mahavidyalaya
8		KBP	K.B.P. Mahavidyalaya
9	BARSHI	BPS	B.P. Sulakhe Commerce College
10		SBZ	Shriman Bhausahab Zadbuke Mahavidyalaya
11	SANGOLA	SANG	Sangola College
12		VIMAS	Vidnyan Mahavidyalaya
13	NATEPUTE	SMSMPM	S.M. Shankarrao Mohite Patil College
14	AKKALKOT	CBK	C.B.Khedgi's College
15	MOHOL	DSG	D.S. Garad Mahavidyalaya
16	AKLUJ	SIITP	Shriram Institute of Information Tech. Paniv
17		GCCTA	Green Fingers College of Computer & Technology
18	KARMALA	YCMK	Yashwantrao Chavan Mahavidyalaya

<b>B.C.A. Sem – I ( <b>NEW</b> w.e.f. June 2022)</b> <b>(CBCSPattern-2022)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper</b> <b>Time: 9:00 a.m. To 11:00 a.m.</b>
<b>Tuesday 18/07/2023</b>	1	English (Comp.) <b>(BCA1101)</b> Communication Skill
<b>Wednesday 19/07/2023</b>	2	Fundamentals of Computer Paper-I <b>(BCA1102)</b>
<b>Thursday 20/07/2023</b>	3	Office Automation Paper-II <b>(BCA1103)</b>
<b>Friday 21/07/2023</b>	4	Programming and Problem Solving using 'C' Paper-I <b>(BCA1104)</b>
<b>Saturday 22/07/2023</b>	5	Web Programming-I Paper-II <b>(BCA1105)</b>
<b>Sunday 23/07/2023</b>	6	Basics of Mathematics Paper-I <b>(BCA1106)</b>
<b>Monday 24/07/2023</b>	7	Descriptive Statistics Paper-II <b>(BCA1107)</b>
<b>Tuesday 25/07/2023</b>	8	Fundamentals of Electronics Paper-I <b>(BCA1108)</b>
<b>Wednesday 26/07/2023</b>	9	Linear Electronics-II <b>(BCA1109)</b>

<b>B.C.A. Sem – I (w.e.f. June 2019)</b> <b>(CBCSPattern-2019) (Old up to MAR-2023)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper</b> <b>Time: 9:00 a.m. To 11:00 a.m.</b>
<b>Tuesday 18/07/2023</b>	10	English (Comp.) (19409101 / 20409101) Communication Skill
<b>Wednesday 19/07/2023</b>	11	Fundamentals of Computer Paper-I (19409102)
<b>Thursday 20/07/2023</b>	12	Logic Development With 'C' Programming Paper-II (19409103)
<b>Friday 21/07/2023</b>	13	Basics of Web Programming - I Paper-I (19409104)
<b>Saturday 22/07/2023</b>	14	Software Engineering- I Paper-II (19409105)
<b>Sunday 23/07/2023</b>	15	Basics of Mathematics -I Paper-I (19409106)
<b>Monday 24/07/2023</b>	16	Statistical Methods-I Paper-II (19409107)
<b>Tuesday 25/07/2023</b>	17	Digital Electronics Paper-I (19409108)
<b>Wednesday 26/07/2023</b>	18	Development of Human Skills Paper-II (19409109)

<b>B.C.A. Sem – II ( NEW w.e.f. Nov. 2022)</b> <b>(CBCSPattern-2022)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper</b> <b>Time: 12:00 p.m. To 02:00 p.m.</b>
<b>Monday 19/06/2023</b>	19	English (Comp.) (BCA1201) Communication Skill
<b>Tuesday 20/06/2023</b>	20	Introduction to Python Programming (BCA1202)
<b>Wednesday 21/06/2023</b>	21	Operating System (BCA1203)
<b>Thursday 22/06/2023</b>	22	Programming and Problem Solving using 'C'-II (BCA1204)
<b>Friday 23/06/2023</b>	23	Web Programming-II (BCA1205)
<b>Saturday 01/07/2023</b>	24	Graph Theory (BCA1206)
<b>Sunday 02/07/2023</b>	25	Probability Thoery (BCA1207)
<b>Monday 03/07/2023</b>	26	Digital Fundamentals of Computer (BCA1208)
<b>Tuesday 04/07/2023</b>	27	Introduction of Microprocessor and Interfacing (BCA1209)

<b>B.C.A. Sem-II New (First Year)</b> <b>(w.e.f. Nov 2023)</b>			
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>SUBJECT</b> <b>Time: 12:00 p.m. to 02:00 p.m</b>	<b>Candidates note that</b>
<b>Sunday 30/07/2023</b>	600	<b>Democracy, Elections and Good Governance (DEG22)</b>	<b>Democracy, Elections and Good Governance Examination will be conducted in their Parent (home) College</b>

<b>B.C.A. Sem-I (First Year)</b> <b>(w.e.f. Nov 2019) (Old up to OCT-2023)</b>			
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>SUBJECT</b> <b>Time: 12:00 p.m. to 02:00 p.m</b>	<b>Candidates note that</b>
<b>Sunday 30/07/2023</b>	601	<b>Democracy, Elections and Good Governance (19DEG)</b>	<b>Democracy, Elections and Good Governance Examination will be conducted in their Parent (home) College</b>

<b>B.C.A. Sem – II (w.e.f. Nov. 2019)</b> <b>(CBCSPattern-2019) (Old up to OCT.2023)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper</b> <b>Time: 12:00 p.m. To 2:00 p.m.</b>
<b>Monday 19/06/2023</b>	28	English (Comp.) (19409201/20409201) LITERARY VOYAGE
<b>Tuesday 20/06/2023</b>	29	Advanced Programming in C (19409202)
<b>Wednesday 21/06/2023</b>	30	Introduction to Operating System (19409203)
<b>Thursday 22/06/2023</b>	31	Basics of Web Programming – II (19409204)
<b>Friday 23/06/2023</b>	32	Office Automation (19409205)
<b>Saturday 01/07/2023</b>	33	Basics of Mathematics – II (19409206)
<b>Sunday 02/07/2023</b>	34	Statistical Methods-II (19409207)
<b>Monday 03/07/2023</b>	35	Introduction to Microprocessor (19409208)
<b>Tuesday 04/07/2023</b>	36	Software Engineering- II (19409209)

<b>B.C.A. Sem – III (New w.e.f. June 2020)</b> <b>(CBCS Pattern-2019)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper</b> <b>Time: 09:00 a.m. to 11:00 a.m.</b>
<b>Monday</b> <b>03/07/2023</b>	37	OOPS with C++-I (19409301)
<b>Tuesday</b> <b>04/07/2023</b>	38	Data structures using 'C'- I (19409302)
<b>Wednesday</b> <b>05/07/2023</b>	39	Database Management System (19409303)
<b>Thursday</b> <b>06/07/2023</b>	40	Software Testing & Quality Assurance (19409304)
<b>Friday</b> <b>07/07/2023</b>	41	Web Development using PHP (19409305)
<b>Saturday</b> <b>08/07/2023</b>	42	Computer Networks-I (19409306)
<b>Monday</b> <b>10/07/2023</b>	43	Financial Accounting with Tally (19409307) 3 hours

<b>B.C.A. Sem – III</b> <b>(CBCSPattern-2016)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper</b> <b>Time: 9:00 a.m. to 11:30 a.m</b>
		<b>Operations Research (4092305)</b>

<b>B.C.A. Sem – IV (w.e.f. Oct. 2020)</b> <b>(CBCS Pattern-2019)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper</b> <b>Time: 9:00 a.m. to 11:00 a.m</b>
<b>Monday</b> <b>19/06/2023</b>	44	OOPS with C++-II (19409401)
<b>Tuesday</b> <b>20/06/2023</b>	45	Data structures using 'C'- 4.0 II (19409402)
<b>Wednesday</b> <b>21/06/2023</b>	46	MySQL (19409403)
<b>Thursday</b> <b>22/06/2023</b>	47	Ethics and Cyber law (19409404)
<b>Friday</b> <b>23/06/2023</b>	48	Angular JS (19409405)
<b>Saturday</b> <b>01/07/2023</b>	49	Advance 4.0 d Computer Networks (19409406)
<b>Sunday</b> <b>02/07/2023</b>	50	Python Programming (19409407) 3 hours

<b>B.C.A. Sem-IV (New w.e.f. Nov 2021)</b> <b>(CBCS Pattern-2019)</b>			
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>SUBJECT</b> <b>Time: 9:00 a.m. to 11:00 a.m</b>	<b>Candidates note that</b> <b>Environmental Studies</b> <b>Examination will be</b> <b>conducted in their</b> <b>Parent (home) College</b>
<b>Sunday</b> <b>09/07/2023</b>	602	<b>Environmental Studies (ENS)</b>	

<b>B.C.A. Sem – V (New w.e.f. June 2021)</b> <b>(CBCS Pattern-2019)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper</b> <b>Time: 3:00 p.m. to 6:00 p.m.</b>
<b>Sunday</b> <b>02/07/2023</b>	51	English (Business English) (20409501) <b>Time: 3:00 p.m. to 5:00 p.m.</b>
<b>Monday</b> <b>03/07/2023</b>	52	Core Java (19409502)
<b>Tuesday</b> <b>04/07/2023</b>	53	Visual Programming (19409503)
<b>Wednesday</b> <b>05/07/2023</b>	54	Computer Graphics (19409504)
<b>Thursday</b> <b>06/07/2023</b>	55	Recent Trends in IT (19409505)

<b>B.C.A. Sem – V (New w.e.f. June 2021)</b> <b>(CBCS Pattern-2019)</b>		
<b>Skill Based Course Added on Courses</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper</b> <b>Time: 3:00 p.m. to 6:00 p.m.</b>
<b>Friday</b> <b>07/07/2023</b>	56	Linux and Shell Programming (19409506)



<b>B.C.A. Sem – VI (New w.e.f. Nov 2021)</b> <b>(CBCS Pattern-2019)</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper</b> <b>Time: 3:00 p.m. to 6:00 p.m</b>
<b>Monday</b> <b>19/06/2023</b>	57	English (19409601) Literary Mindscapes – I <b>Time: 3:00 p.m. to 5:00 p.m.</b>
<b>Tuesday</b> <b>20/06/2023</b>	58	Advanced Java (19409602)
<b>Wednesday</b> <b>21/06/2023</b>	59	Dot Net Technology (19409603)
<b>Thursday</b> <b>22/06/2023</b>	60	Data Warehouse and Data Mining (19409604)
<b>Friday</b> <b>23/06/2023</b>	61	Cryptography and Network Security (19409605)
<b>Saturday</b> <b>01/07/2023</b>	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.**

Please Visit -<http://su.digitaluniversity.ac>

Ref No.: PAHSUS/EXAM/TIME-TABLE/2023/1283

Date : 13/06/2023

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