



# PUNYASHLOK AHILYADEVII HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

## REVISED FINAL PROGRAM OF B.Sc.(E.C.S.) SEMESTER- I TO VI MAR/APR.-2024

### EXAMINATION TO BE HELD IN MAR-2024

1. Students should see their Seat No. and Name in the Name list and mistakes if any should be communicate 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. If the 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 Examination **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.
5. As per the Right 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.

1		DBF	D.B.F. Dayanand College of Arts & Science
2	SOLAPUR	DHB	D.H.B. Soni College
3	PANDHARPUR	KBP	Karmveer Bhaurao Patil Mahavidhyalaya
4	Sangola	SANG	Sangola College
5		GDMAS	Dr. Ganpatrao Deshmukh Mahavidyalaya
6	AKLUJ	GCCTA	Green Fingers College of Computer & Technology
7	NATEPUTE	SMSMPM	S.M. Shankarrao Mohite Patil College
8	MALSHIRAS	SGAC	Sameer Gandhi Kala Mahavidyalaya
9	AKLUJ	SIITP	Shriram Institute of Information Technology, Paniv

**Note:** According to the students strength Examination centers may be changed before Examinations.

- वरील तक्त्यात दर्शविलेल्या परीक्षा केंद्रा व्यतिरिक्त प्रथम वर्ष अभ्यासक्रमासाठी संबंधित महाविद्यालयास परीक्षा केंद्र देण्यात आलेले आहे. त्यानुसार पुढील योग्य ती कार्यवाही करण्यात यावी.

<b>B.Sc.(E.C.S.)Sem-I(Neww.e.f.June2022)</b> <b>(CBCSPattern-2022)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 12:00p.m.To02:00p.m.</b>
<b>Friday</b> <b>05/04/2024</b>	<b>I</b>	<b>1</b>	<b>English(Comp.)(ECS1101)</b> Communication Skill
<b>Monday</b> <b>08/04/2024</b>	<b>II</b>	<b>2</b>	<b>Fundamental of Computer(ECS1102)</b>
<b>Wednesday</b> <b>10/04/2024</b>	<b>III</b>	<b>3</b>	<b>Basics of Operating System(ECS1103)</b>
<b>Friday</b> <b>12/04/2024</b>	<b>IV</b>	<b>4</b>	<b>Programming using 'C(ECS1104)</b>
<b>Saturday</b> <b>13/04/2024</b>	<b>V</b>	<b>5</b>	<b>Python-I(ECS1105)</b>
<b>Monday</b> <b>15/04/2024</b>	<b>VI</b>	<b>6</b>	<b>Numerical Methods(ECS1106)</b>
<b>Tuesday</b> <b>16/04/2024</b>	<b>VII</b>	<b>7</b>	<b>Graph Theory(ECS1107)</b>
<b>Thursday</b> <b>18/04/2024</b>	<b>VIII</b>	<b>8</b>	<b>Basic Electronics Paper-I(ECS1108)</b>
<b>Friday</b> <b>19/04/2024</b>	<b>IX</b>	<b>9</b>	<b>Advanced Electronics Paper-II(ECS1109)</b>

<b>B.Sc. (E.C.S.)Sem-II(NEWw.e.f. June2022)</b> <b>(CBCSPattern-2022)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 9:00 a.m. to 11:00 a.m</b>
<b>Friday</b> <b>10/05/2024</b>	<b>I</b>	10	<b>English(Comp.)</b> (ECS1201) Communication Skill
<b>Saturday</b> <b>11/05/2024</b>	<b>II</b>	11	Introduction to Web Technology(ECS1202)
<b>Monday</b> <b>13/05/2024</b>	<b>III</b>	12	Operating System(ECS1203)
<b>Tuesday</b> <b>14/05/2024</b>	<b>IV</b>	13	Object Oriented Programming using C++(ECS1204)
<b>Wednesday</b> <b>15/05/2024</b>	<b>V</b>	14	Python-II(ECS1205)
<b>Thursday</b> <b>16/05/2024</b>	<b>VI</b>	15	Linear Algebra(ECS1206)
<b>Friday</b> <b>17/05/2024</b>	<b>VII</b>	16	Discrete Mathematics(ECS1207)
<b>Saturday</b> <b>18/05/2024</b>	<b>VIII</b>	17	Digital Electronics and Microprocessor (ECS1208)
<b>Monday</b> <b>20/05/2024</b>	<b>IX</b>	18	Introduction to Microcontroller and Embedded System(ECS1209)

<b>B.Sc.(E.C.S.) Sem-III(Neww.e.f.June2023)</b> <b>(CBCSPattern-2022)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time:09:00a.m.to11:00a.m.</b>
<b>Wednesday</b> <b>24/04/2024</b>	<b>I</b>	<b>19</b>	Data Structure using C++-I(ECS1301)
<b>Thursday</b> <b>25/04/2024</b>	<b>II</b>	<b>20</b>	Linux OS and Shell Scripting (ECS1302 )
<b>Friday</b> <b>26/04/2024</b>	<b>III</b>	<b>21</b>	Software Engineering (ECS1303)
<b>Saturday</b> <b>27/04/2024</b>	<b>IV</b>	<b>22</b>	Database Management System-I (ECS1304)
<b>Monday</b> <b>29/04/2024</b>	<b>V</b>	<b>23</b>	Probability Theory (ECS1305)
<b>Tuesday</b> <b>30/04/2024</b>	<b>VI</b>	<b>24</b>	Data Science with Python (ECS1306)
<b>Thursday</b> <b>02/05/2024</b>	<b>VII</b>	<b>25</b>	Web Development using PHP (SEC-1) <b>(Time:09:00a.m.to12:00p.m.)</b>

<b>B.Sc.(E.C.S.) Sem-III(w.e.f.June2020)</b> <b>(CBCSPattern-2020) (Old up to MAR.2024)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time:09:00a.m.to11:00a.m.</b>
<b>Wednesday</b> <b>24/04/2024</b>	<b>I</b>	<b>26</b>	Data Structure using C++-I(ECS0301)
<b>Thursday</b> <b>25/04/2024</b>	<b>II</b>	<b>27</b>	Data Structure using C++-II(ECS0302)
<b>Friday</b> <b>26/04/2024</b>	<b>III</b>	<b>28</b>	Software Engineering(ECS0303)
<b>Saturday</b> <b>27/04/2024</b>	<b>IV</b>	<b>29</b>	Software Testing(ECS0304)
<b>Monday</b> <b>29/04/2024</b>	<b>V</b>	<b>30</b>	Probability Theory-I(ECS0305)
<b>Tuesday</b> <b>30/04/2024</b>	<b>VI</b>	<b>31</b>	Probability Theory-II(ECS0306)
<b>Thursday</b> <b>02/05/2024</b>	<b>VII</b>	<b>32</b>	Introduction to Python programming(ECS0307)

<b>B.Sc. (E.C.S.) Sem – III (w.e.f. June 2017)</b> <b>(CBCS Pattern-2016)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 03.00 p.m. to 06:00 p.m.</b>
<b>Wednesday</b> <b>22/05/2024</b>	<b>I</b>	<b>60</b>	<b>Object Oriented Programming Using C++ (2013301)</b>

<b>B.Sc.(E.C.S.)Sem–IV(Neww.e.f.Nov2023)</b> <b>(CBCSPattern-2022)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 9:00 a.m. to 11:00 a.m.</b>
<b>Friday</b> <b>05/04/2024</b>	DSC 1D	33	Data Structure using C++ -II (ECS1401)
<b>Monday</b> <b>08/04/2024</b>	DSC 1D	34	Core Java (ECS1402)
<b>Wednesday</b> <b>10/04/2024</b>	DSC 2D	35	Software Testing (ECS1403)
<b>Friday</b> <b>12/04/2024</b>	DSC 2D	36	Database Management System-II (ECS1404)
<b>Saturday</b> <b>13/04/2024</b>	DSC 3D	37	Descriptive Statistics (ECS1405)
<b>Monday</b> <b>15/04/2024</b>	DSC 3D	38	Data Visualization (ECS1406)

<b>B.Sc.(E.C.S.)Sem–IV(w.e.f.Nov2020)</b> <b>(CBCSPattern-2019) (Old up to OCT.2024)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 9:00 a.m. to 11:00 a.m.</b>
<b>Friday</b> <b>05/04/2024</b>	DSC 1D	39	Database Management System(ECS0401)
<b>Monday</b> <b>08/04/2024</b>	DSC 1D	40	MYSQL(ECS0402)
<b>Wednesday</b> <b>10/04/2024</b>	DSC 2D	41	Operating System(ECS0403)
<b>Friday</b> <b>12/04/2024</b>	DSC 2D	42	Linux OS and Shell Scripting(ECS0404)
<b>Saturday</b> <b>13/04/2024</b>	DSC 3D (GE-4)	43	Statistics for Data Science(ECS0405)
<b>Monday</b> <b>15/04/2024</b>	DSC 3D (GE-4)	44	Optimization techniques(ECS0406)
<b>Tuesday</b> <b>16/04/2024</b>	SEC-II	45	Web Development using PHP(ECS0407)

<b>B.Sc.(E.C.S.)Sem-V(Neww.e.f.June2021)</b> <b>(CBCSPattern-2019)</b>			
<b>Day&amp;Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time:3:00p.m.to6:00p.m.</b>
<b>Friday</b> <b>05/04/2024</b>	<b>I</b>	46	English (Business English)(ECS0501) <b>Time:3:00p.m.to5:00p.m.</b>
<b>Monday</b> <b>08/04/2024</b>	<b>II</b>	47	Data Communication and Networking(ECS0502)
<b>Wednesday</b> <b>10/04/2024</b>	<b>III</b>	48	Theory of Computer Science(ECS0503)
<b>Friday</b> <b>12/04/2024</b>	<b>IV</b>	49	Visual Programming(ECS0504)
<b>Saturday</b> <b>13/04/2024</b>	<b>V</b>	50	Advanced Java(ECS0505)

<b>B.Sc.(E.C.S.)-V(Neww.e.f.June2021)(Cont...)</b> <b>(CBCSPattern-2019)</b>		
<b>Skill Based Course Added on Courses</b>		
<b>Day&amp;Date</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time:3:00p.m.to6:00p.m.</b>
		<b>Special Paper-XI</b>
<b>Monday</b> <b>15/04/2024</b>	51	Advanced Python Programming(ECS0506)

<b>B.Sc. (E.C.S.) Sem – V (New w.e.f. June 2018)</b> <b>(CBCS Pattern-2016)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 11:00 a.m. to 02:00 p.m.</b>
<b>Wednesday</b> <b>22/05/2024</b>	<b>V</b>	<b>58</b>	<b>Web technology and E-commerce –I (2013505)</b>

<b>B.Sc.(E.C.S.)Sem-VI (Neww.e.f.Nov.2021)</b> <b>(CBCSPattern-2019)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time:3:00p.m.to6:00p.m.</b>
<b>Tuesday</b> <b>16/04/2024</b>	<b>I</b>	52	<b>English(ECS0601)</b> Literary Mindscapes-I <b>Time:3:00p.m.to5:00p.m.</b>
<b>Thursday</b> <b>18/04/2024</b>	<b>II</b>	53	<b>System Security(ECS0602)</b>
<b>Friday</b> <b>19/04/2024</b>	<b>III</b>	54	<b>Compiler Construction(ECS0603)</b>
<b>Saturday</b> <b>20/04/2024</b>	<b>IV</b>	55	<b>Internet Programming using ASP.Net(ECS0604)</b>
<b>Monday</b> <b>22/04/2024</b>	<b>V</b>	56	<b>Angular JS(ECS0605)</b>

<b>B.Sc.Sem-VI(Neww.e.f.Oct.2021) (Cont...)</b> <b>(CBCSPattern-2019)</b>		
<b>SkillBasedCourseAddedonCourses</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time:3:00 p.m.to 6:00 p.m</b> <b>Special Paper-XI</b>
<b>Tuesday</b> <b>23/04/2024</b>	57	<b>Mobile Application Development (ECS0606)</b>

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)**

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

Ref No.: PAHSUS/EXAM/TIME-TABLE/2024/1045

Date: 30/04/2024

Sd/-

Director

Board of Examinations and Evaluation