



# PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

## DRAFT PROGRAM OF B.Sc.(E.C.S.) SEMESTER- I TO VI OCT./NOV.-2024

### EXAMINATION TO BE HELD IN NOV.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 (w.e.f.June2022)</b> <b>(CBCSPattern-2022) (Old up to MAR-2025)</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>Wednesday 06/11/2024</b>	<b>I</b>	<b>1</b>	<b>English(Comp.) (ECS1101)</b> Communication Skill
<b>Thursday 07/11/2024</b>	<b>II</b>	<b>2</b>	<b>Fundamental of Computer (ECS1102)</b>
<b>Friday 08/11/2024</b>	<b>III</b>	<b>3</b>	<b>Basics of Operating System (ECS1103)</b>
<b>Monday 11/11/2024</b>	<b>IV</b>	<b>4</b>	<b>Programming using 'C (ECS1104)</b>
<b>Tuesday 12/11/2024</b>	<b>V</b>	<b>5</b>	<b>Python-I (ECS1105)</b>
<b>Wednesday 13/11/2024</b>	<b>VI</b>	<b>6</b>	<b>Numerical Methods(ECS1106)</b>
<b>Thursday 14/11/2024</b>	<b>VII</b>	<b>7</b>	<b>Graph Theory (ECS1107)</b>
<b>Saturday 16/11/2024</b>	<b>VIII</b>	<b>8</b>	<b>Basic Electronics Paper-I (ECS1108)</b>
<b>Monday 18/11/2024</b>	<b>IX</b>	<b>9</b>	<b>Advanced Electronics Paper-II (ECS1109)</b>

<b>B.Sc. (E.C.S.) Sem-II (NEW w.e.f. June 2022)</b> <b>(CBCSPattern-2022)</b>			
<b>Day &amp; Date</b>	<b>Paper No.</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time: 12:00 p.m. to 2:00 p.m</b>
<b>Wednesday 18/12/2024</b>	<b>I</b>	10	<b>English(Comp.)(ECS1201)</b> Communication Skill
<b>Friday 20/12/2024</b>	<b>II</b>	11	Introduction to Web Technology(ECS1202)
<b>Saturday 21/12/2024</b>	<b>III</b>	12	Operating System(ECS1203)
<b>Monday 23/12/2024</b>	<b>IV</b>	13	Object Oriented Programming using C++(ECS1204)
<b>Tuesday 24/12/2024</b>	<b>V</b>	14	Python-II(ECS1205)
<b>Thursday 26/12/2024</b>	<b>VI</b>	15	Linear Algebra(ECS1206)
<b>Friday 27/12/2024</b>	<b>VII</b>	16	Discrete Mathematics(ECS1207)
<b>Wednesday 01/01/2025</b>	<b>VIII</b>	17	Digital Electronics and Microprocessor (ECS1208)
<b>Thursday 02/01/2025</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>Thursday</b> <b>21/11/2024</b>	<b>I</b>	19	Data Structure using C++-I (ECS1301)
<b>Monday</b> <b>25/11/2024</b>	<b>II</b>	20	Linux OS and Shell Scripting (ECS1302 )
<b>Wednesday</b> <b>27/11/2024</b>	<b>III</b>	21	Software Engineering (ECS1303)
<b>Friday</b> <b>29/11/2024</b>	<b>IV</b>	22	Database Management System-I (ECS1304)
<b>Saturday</b> <b>30/11/2024</b>	<b>V</b>	23	Probability Theory (ECS1305)
<b>Monday</b> <b>02/12/2024</b>	<b>VI</b>	24	Data Science with Python (ECS1306)
<b>Tuesday</b> <b>03/12/2024</b>	<b>VII</b>	25	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. 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>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: 12:00 p.m. to 2:00 p.m.</b>
<b>Thursday</b> <b>21/11/2024</b>	DSC 1D	26	Data Structure using C++ -II (ECS1401)
<b>Friday</b> <b>22/11/2024</b>	DSC 1D	27	Core Java (ECS1402)
<b>Monday</b> <b>25/11/2024</b>	DSC 2D	28	Software Testing (ECS1403)
<b>Tuesday</b> <b>26/11/2024</b>	DSC 2D	29	Database Management System-II (ECS1404)
<b>Wednesday</b> <b>27/11/2024</b>	DSC 3D	30	Descriptive Statistics (ECS1405)
<b>Thursday</b> <b>28/11/2024</b>	DSC 3D	31	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: 12:00 p.m. to 2:00 p.m.</b>
<b>Thursday</b> <b>21/11/2024</b>	DSC 1D	32	Database Management System(ECS0401)
<b>Friday</b> <b>22/11/2024</b>	DSC 1D	33	MYSQL(ECS0402)
<b>Monday</b> <b>25/11/2024</b>	DSC 2D	34	Operating System(ECS0403)
<b>Tuesday</b> <b>26/11/2024</b>	DSC 2D	35	Linux OS and Shell Scripting(ECS0404)
<b>Wednesday</b> <b>27/11/2024</b>	DSC 3D (GE-4)	36	Statistics for Data Science(ECS0405)
<b>Thursday</b> <b>28/11/2024</b>	DSC 3D (GE-4)	37	Optimization techniques(ECS0406)
<b>Friday</b> <b>29/11/2024</b>	SEC-II	38	Web Development using PHP(ECS0407)

<b>B.Sc.(E.C.S.) Sem-V ( New w.e.f.June2024)</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 12:00p.m.</b>
<b>Wednesday 06/11/2024</b>	<b>I</b>	39	English (Business English) (ECS0501) <b>Time:9:00 a.m.to11:00 a.m.</b>
<b>Thursday 07/11/2024</b>	<b>II</b>	40	Data Communication and Networking ()
<b>Friday 08/11/2024</b>	<b>III</b>	41	Advanced Java
<b>Monday 11/11/2024</b>	<b>IV</b>	42	Dot NET Core ()
<b>Tuesday 12/11/2024</b>	<b>V</b>	43 44 45	A) Advanced Python Programming OR B) Theory of Computation OR C) Mobile Application and Development

<b>B.Sc.(E.C.S.) - V (New w.e.f.June 2024) (Cont...)</b> <b>(CBCS Pattern-2022)</b>		
<b>Skill Based Course Added on Courses</b>		
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Subject</b> <b>Time:9:00 a.m.to 12:00p.m.</b>
		<b>Special Paper-XI</b>
<b>Wednesday 13/11/2024</b>	46	Artificial Intelligence

<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:9:00 a.m.to 12:00p.m..</b>
	<b>V</b>	<b>58</b>	<b>Web technology and E-commerce –I (2013505)</b>

<b>B.Sc.(E.C.S.)Sem-V(w.e.f.June2021)</b> <b>(CBCSPattern-2019) (Old up to MAR.- 2025)</b>			
Day&Date	Paper No.	Sr. No.	Subject <b>Time:9:00 a.m.to 12:00p.m.</b>
Wednesday 06/11/2024	I	47	English (Business English)(ECS0501) <b>Time:9:00 a.m.to 11:00 a.m.</b>
Thursday 07/11/2024	II	48	Data Communication and Networking(ECS0502)
Friday 08/11/2024	III	49	Theory of Computer Science(ECS0503)
Monday 11/11/2024	IV	50	Visual Programming(ECS0504)
Tuesday 12/11/2024	V	51	Advanced Java(ECS0505)

<b>B.Sc.(E.C.S.)Sem-VI (Neww.e.f.Nov.2021)</b> <b>(CBCSPattern-2019)</b>			
Day & Date	Paper No.	Sr. No.	Subject <b>Time:9:00 a.m.to 12:00 p.m.</b>
Wednesday 18/12/2024	I	52	English (ECS0601) Literary Mindscapes-I <b>Time:9:00 a.m.to 11:00 a.m.</b>
Thursday 19/12/2024	II	53	System Security(ECS0602)
Friday 20/12/2024	III	54	Compiler Construction(ECS0603)
Saturday 21/12/2024	IV	55	Internet Programming using ASP.Net(ECS0604)
Monday 23/12/2024	V	56	Angular JS(ECS0605)

<b>B.Sc.Sem-VI(Neww.e.f.Oct.2021) (Cont...)</b> <b>(CBCSPattern-2019)</b>			
<b>SkillBasedCourseAddedonCourses</b>			
Day & Date	Sr. No.	Subject <b>Time:3:00 p.m.to 6:00 p.m</b>	
		<b>Special Paper-XI</b>	
Tuesday 24/12/2024	57	Mobile Application Development (ECS0606)	

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/2024/1926

Date: 23/09/2024

Sd/-

Director

Board of Examinations and Evaluation