PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

<mark>FINAL</mark> PROGRAM OF B.Sc. (E.C.S.) SEMESTER – I TO VI OCT./NOV.-2023

EXAMINATIONTO BE HELD IN NOV.- 2023

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 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 सर्वांनुमते 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		VIMAS	Vidnyan 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.Sc. (E.C.S.) Sem – I (New w.e.f. June 2022) (CBCS Pattern-2022)			
Day & Date	**Paper No.**	**Sr. No.**	**Subject** Time: 9:00 a.m. To 11:00 a.m.
Monday 20/11/2023	I	1	(w.e.f. New June 2020) **English (Comp.) (ECS1101)** Communication Skill
Tuesday 21/11/2023	II	2	Fundamental of Computer **(ECS1102)**
Wednesday 22/11/2023	III	3	Basics of Operating System **(ECS1103)**
Thursday 23/11/2023	IV	4	Programming using 'C **(ECS1104)**
Friday 24/11/2023	V	5	Python - I **(ECS1105)**
Saturday 25/11/2023	VI	6	Numerical Methods **(ECS1106)**
Sunday 26/11/2023	VII	7	Graph Theory **(ECS1107)**
Tuesday 28/11/2023	VIII	8	Basic Electronics Paper– I **(ECS1108)**
Wednesday 29/11/2023	IX	9	Advanced Electronics Paper– II **(ECS1109)**

B.Sc. (E.C.S) Sem – I (w.e.f. June 2019) (CBCS Pattern-2019)		
Day & Date	**Sr. No.**	**Subject** Time 11:00 am to 2:00 pm
	61	Computer System Architecture – I (ECS0104)
	62	Computer System Architecture – II (ECS0105)

B.Sc. (E.C.S.) Sem – II (NEW w.e.f. June 2022) (CBCS Pattern-2022)			
Day & Date	**Paper No.**	**Sr. No.**	**Subject** Time: 9:00 a.m. to 11:00 a.m
Saturday **02/12/2023**	I	10	(w.e.f. New Nov. 2020) English (Comp.) (ECS1201) Communication Skill
Sunday **03/12/2023**	II	11	Introduction to Web Technology (ECS1202)
Monday **04/12/2023**	III	12	Operating System (ECS1203)
Tuesday **05/12/2023**	IV	13	Object Oriented Programming using C++ (ECS1204)
Wednesday **06/12/2023**	V	14	Python - II (ECS1205)
Thursday **07/12/2023**	VI	15	Linear Algebra (ECS1206)
Friday **08/12/2023**	VII	16	Discrete Mathematics (ECS1207)
Saturday **09/12/2023**	VIII	17	Digital Electronics and Microprocessor (ECS1208)
Sunday **10/12/2023**	IX	18	Introduction to Microcontroller and Embedded System (ECS1209)

B.Sc. (E.C.S) Sem – II (w.e.f. June 2019) (CBCS Pattern-2019)		
Day & Date	**Sr. No.**	**Subject** Time 11:00 am to 2:00 pm
	71	Descriptive Statistics-II (2013208)
	72	Probability Theory-II (2013209)

Day & Date	Paper No.	Sr. No.	Subject
			B.Sc. (E.C.S.) Sem – II (w.e.f. June 2019)
			(CBCS Pattern-2019) (Old up to OCT.2023)
			Time: 9:00 a.m. to 11:00 a.m
Saturday 02/12/2023	I	19	(w.e.f. New Nov. 2020) **English (Comp.)** (ECS0201 / ECS20201) LITERARY VOYAGE
Sunday 03/12/2023	II	20	Programming in JAVA – I (ECS0202)
Monday 04/12/2023	III	21	Programming in JAVA – II (ECS0203)
Tuesday 05/12/2023	IV	22	Discrete Structures – I (ECS0204)
Wednesday 06/12/2023	V	23	Discrete Structures – II (ECS0205)
Thursday 07/12/2023	VI	24	Introduction to Web Designing – I (ECS0206)
Friday 08/12/2023	VII	25	Introduction to Web Designing – II (ECS0207)
Saturday 09/12/2023	VIII	26	Digital Electronics – I (ECS0208)
Sunday 10/12/2023	IX	27	Digital Electronics – II (ECS0209)

[i.e. (xxx) indicated for Computer Paper Code

B.Sc. (E.C.S.) Sem – III (New w.e.f. June 2023)
(CBCS Pattern-2022)

Day & Date	Paper No.	Sr. No.	Subject Time: 09:00 a.m. to 11:00 a.m.
Wednesday 13/12/2023	I	28	Data Structure using C++ -I (ECS1301)
Thursday 14/12/2023	II	29	Linux OS and Shell Scripting (ECS1302)
Friday 15/12/2023	III	30	Software Engineering (ECS1303)
Saturday 16/12/2023	IV	31	Database Management System-I (ECS1304)
Sunday 17/12/2023	V	32	Probability Theory (ECS1305)
Monday 18/12/2023	VI	33	Data Science with Python (ECS1306)
Tuesday 19/12/2023	VII	34	Web Development using PHP (SEC-1) (Time: 09:00 a.m. to 12:00 p.m.)

B.Sc. (E.C.S.) Sem – III (w.e.f. June 2020)
(CBCS Pattern-2020) (Old up to MAR.2024)

Day & Date	Paper No.	Sr. No.	Subject Time: 09:00 a.m. to 11:00 a.m.
Wednesday 13/12/2023	I	35	Data Structure using C++ -I (ECS0301)
Thursday 14/12/2023	II	36	Data Structure using C++ -II (ECS0302)
Friday 15/12/2023	III	37	Software Engineering (ECS0303)
Saturday 16/12/2023	IV	38	Software Testing (ECS0304)
Sunday 17/12/2023	V	39	Probability Theory –I (ECS0305)
Monday 18/12/2023	VI	40	Probability Theory-II (ECS0306)
Tuesday 19/12/2023	VII	41	Introduction to Python programming (ECS0307)

[i.e. (xxx) indicated for Computer Paper Code

B.Sc. (E.C.S.) Sem – IV (New w.e.f. Nov 2020) (CBCS Pattern-2019)			
Day & Date	**Paper No.**	**Sr. No.**	**Subject** **Time: 12:00 p.m. to 2:00 p.m**
Wednesday 13/12/2023	DSC 1D	42	Database Management System (ECS0401)
Thursday 14/12/2023	DSC 1D	43	MYSQL (ECS0402)
Friday 15/12/2023	DSC 2D	44	Operating System (ECS0403)
Saturday 16/12/2023	DSC 2D	45	Linux OS and Shell Scripting (ECS0404)
Sunday 17/12/2023	DSC 3D (GE-4)	46	Statistics for Data Science(ECS0405)
Monday 18/12/2023	DSC 3D (GE-4)	47	Optimization techniques (ECS0406)
Tuesday 19/12/2023	SEC-II	48	Web Development using PHP (ECS0407)

B.Sc. (E.C.S) Sem – IV (w.e.f. June 2019) (CBCS Pattern-2019)		
Day & Date	**Sr. No.**	**Subject** **Time: 11:00 a.m. to 2:00 p.m**
	73	Object Oriented Programming Using JAVA (2013401)

	Paper No.	Sr. No.	Subject **Time: 3:00 p.m. to 6:00 p.m.**
B.Sc. (E.C.S.) Sem – V (New w.e.f. June 2021) **(CBCS Pattern-2019)**			
Day & Date	**Paper No.**	**Sr. No.**	**Subject** **Time: 3:00 p.m. to 6:00 p.m.**
Saturday 02/12/2023	I	49	English (Business English) (ECS0501) **Time: 3:00 p.m. to 5:00 p.m.**
Sunday 03/12/2023	II	50	Data Communication and Networking (ECS0502)
Monday 04/12/2023	III	51	Theory of Computer Science (ECS0503)
Tuesday 05/12/2023	IV	52	Visual Programming (ECS0504)
Wednesday 06/12/2023	V	53	Advanced Java (ECS0505)

	Sr. No.	Subject **Time: 3:00 p.m. to 6:00 p.m.**
B.Sc. (E.C.S.) - V (New w.e.f. June 2021) (Cont…) **(CBCS Pattern-2019)**		
Skill Based Course Added on Courses		
Day & Date	**Sr. No.**	**Subject** **Time: 3:00 p.m. to 6:00 p.m.**
		Special **Paper - XI**
Thursday 07/12/2023	54	Advanced Python Programming (ECS0506)

B.Sc. (E.C.S.) Sem – VI (New w.e.f. Nov. 2021)
(CBCS Pattern-2019)

Day & Date	Paper No.	Sr. No.	Subject Time: 3:00 p.m. to 6:00 p.m.
Monday 20/11/2023	I	55	English (ECS0601) Literary Mindscapes – I Time: 3:00 p.m. to 5:00 p.m.
Tuesday 21/11/2023	II	56	System Security (ECS0602)
Wednesday 22/11/2023	III	57	Compiler Construction (ECS0603)
Thursday 23/11/2023	IV	58	Internet Programming using ASP.Net (ECS0604)
Friday 24/11/2023	V	59	Angular JS (ECS0605)

B.Sc. Sem – VI (New w.e.f. Oct. 2021)   (Cont…)
(CBCS Pattern-2019)
Skill Based Course Added on Courses

Day & Date	Sr. No.	Subject Time: 3:00 p.m. to 6:00 p.m
		Special Paper - XI
Saturday 25/11/2023	60	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/2023/2597

Date: 06/11/2023

Sd/-
Ag. Director
Board of Examinations and Evaluation