



# PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

## EXAM OF 2022 SEMESTER PATTERN EXAMINATION

### FINAL PROGRAM OF M. C. A. Science SEMESTER – I TO V MARCH. -2022

### EXAMINATION TO BE HELD IN JULY- 2022

1. 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 starting of each subsequent paper. They are forbidden to take any book or paper into the Examination Hall.
2. Candidates are allowed to use the electronic calculator for numerical calculations at their own cost. The University will not supply such calculators.
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.

### The Centre and Place of the Examinations will be as under:

Sr. No.	Centre Name	College Abbreviation	College Name
1	Solapur	PAHSUS	University Campus
2	Akluj	GCCTA	Green fingers College of Computer & Technology
3	Sangola	VIMAS	Vidnyan Mahavidyalaya

<b>M. C. A. (Science) Sem – I (w.e.f. June 2020)</b> <b>(CBCS Pattern-2020)</b>			
Day & Date	Sr. No.	Paper No.	Subject <b>Time: 5:00 p.m. to 6:15 p.m</b>
<b>Sunday</b> <b>14/08/2022</b>	1	HCT 1.1	Object Oriented Programming using C++ (MCA101)
<b>Wednesday</b> <b>17/08/2022</b>	2	HCT 1.2	Data Structures (MCA102)
<b>Thursday</b> <b>18/08/2022</b>	3	HCT 1.3	Software Engineering (MCA103)
<b>Friday</b> <b>19/08/2022</b>	4	HCT 1.4	Operating Systems (MCA104)
<b>Saturday</b> <b>20/08/2022</b>	5	HCT 1.5	Digital Circuits and Microprocessors(MCA105)
<b>Sunday</b> <b>21/08/2022</b>	6	SCT 1.1	a) Discrete Mathematical Structures (MCA109)
	7	SCT 1.2	b) Operation Research (MCA110)
OR			

<b>M. C. A. (Science) Sem – II (w.e.f. Nov 2020)</b> <b>(CBCS Pattern-2020)</b>			
Day & Date	Sr. No.	Paper No.	Subject <b>Time: 3:00 p.m. to 4: 15 p.m</b>
<b>Monday</b> <b>08/08/2022</b>	8	HCT 2.1	Java Programming (MCA201)
<b>Wednesday</b> <b>10/08/2022</b>	9	HCT 2.2	Advanced DBMS (MCA202)
<b>Thursday</b> <b>11/08/2022</b>	10	HCT 2.3	Computer Communication Network (MCA203)
<b>Sunday</b> <b>07/08/2022</b>	--	OET	<b>[Choose from list]</b>
<b>Friday</b> <b>12/08/2022</b>	11	HCT 2.4	System Software (MCA204)
<b>Saturday</b> <b>13/08/2022</b>	12	SCT 2.1	A) UML (MCA207)
	13	SCT 2.2	B) Graph Theory (MCA208)
OR			

<b>MCA (Science ) Sem – III (New w.e.f. June 2021)</b> <b>(CBCS Pattern-2020)</b>			
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper No.</b>	<b>Subject</b> <b>Time: 5:00 p.m. to 6: 15 p.m</b>
<b>Tuesday</b> <b>02/08/2022</b>	14	HCT 3.1	. NET Technology (MCA301)
<b>Wednesday</b> <b>03/08/2022</b>	15	HCT 3.2	Digital Image Processing (MCA302)
<b>Thursday</b> <b>04/08/2022</b>	16	HCT 3.3	Mobile Computing (MCA303)
<b>Friday</b> <b>05/08/2022</b>	17	HCT3.4	Artificial Intelligence (MCA304)
<b>Sunday</b> <b>31/07/2022</b>	--	OET	[Choose from list]
<b>Saturday</b> <b>06/08/2022</b>	18	SCT3.1	1) Data Warehouse and Mining (MCA307)
	19	SCT3.2	OR 2) Finite Automata (MCA308)

<b>MCA (Science ) Sem – III (w.e.f. June 2017)</b> <b>(CBCS Pattern-2016) (Old up to MAR.2022)</b>			
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper No.</b>	<b>Subject</b> <b>Time: 5:00 p.m. to 6:15 p.m</b>
<b>Tuesday</b> <b>02/08/2022</b>	20	HCT 3.1	System Software (218301)
<b>Wednesday</b> <b>03/08/2022</b>	21	HCT 3.2	DBMS (218302)
<b>Thursday</b> <b>04/08/2022</b>	22	HCT 3.3	Java Programming (218303)
<b>Friday</b> <b>05/08/2022</b>	23	SCT3.1	1] Computer Communication Network (218307)
	24	SCT3.2	OR 2] Computer Architecture (218308)
	25	SCT3.3	OR 3] Programming with PHP (218309)
<b>Sunday</b> <b>31/07/2022</b>	--	OET	[Choose from list]

<b>M. C. A. (Science) Sem – IV (w.e.f. Nov .2017)</b> <b>(CBCS Pattern-2016) (Old up to OCT.2022)</b>			
<b>Day &amp; Date</b>	<b>Sr No</b>	<b>Paper No.</b>	<b>Subject</b> <b>Time: 3:00 p.m. to 4: 15 p.m</b>
<b>Wednesday</b> <b>27/07/2022</b>	26	HCT 4.1	. NET (218401)
<b>Thursday</b> <b>28/07/2022</b>	27	HCT 4.2	Data Mining and Warehouse (218402)
<b>Friday</b> <b>29/07/2022</b>	28	HCT 4.3	UML (218403)
<b>Saturday</b> <b>30/07/2022</b>	29	HCT 4.4	Finite Automata (218404)
<b>Sunday</b> <b>31/07/2022</b>	30	SCT4.1	1] Distributed Operating System (218405) OR
	31	SCT4.2	2] Computer Graphics (218406)

<b>M.C.A.(Science)Sem–V (W.e.f. June 2018)</b> <b>(CBCS Pattern-2016)</b>			
<b>Day &amp; Date</b>	<b>Sr. No.</b>	<b>Paper No.</b>	<b>Subject</b> <b>Time: 5:00 p.m. to 6:15 p.m</b>
<b>Monday</b> <b>08/08/2022</b>	32	HCT 5.1	Digital Image Processing (218501)
<b>Wednesday</b> <b>10/08/2022</b>	33	HCT 5.2	Web Design Techniques (218502)
<b>Thursday</b> <b>11/08/2022</b>	34	HCT 5.3	Mobile Computing (218503)
<b>Sunday</b> <b>07/08/2022</b>	35	SCT5.1	A) Artificial Intelligence(218508) OR
<b>Friday</b> <b>12/08/2022</b>	36	SCT5.2	B) Pattern Recognition(218510)
<b>Saturday</b> <b>13/08/2022</b>	37	SCT 5.3	A) Network Security(218509) OR
	38	SCT5.4	B) Real Time Systems(218511)

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

Ref No.: PAHSUS/EXAM/TIME-TABLE/2022/1039

Date: 16/07/2022

Sd/-

**Director**

Board of Examinations and Evaluation