PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

NAAC Accredited-2015
'B' Grade (CGPA 2.62)

EXAM OF 2020
SEMESTER PATTERN EXAMINATION

FINAL PROGRAM OF M.SC. (ELECTRONICS) SEMESTER – I TO IV MARCH 2020 EXAMINATION TO BE HELD IN OCT-2020

1. The Candidates at the above examination are requested to be present **FIFTEEN MINUTES** before the time starting of the first paper and **TEN MINUTES** before the time starting of each subsequent paper. Candidates are forbidden to take any book or paper into the Examination Hall.

2. The Examination Programme is subject to change. If there is any change in the Examination Programme the University is not responsible for the loss or inconvenience caused to the candidates.

3. The external candidates are requested to see their examination seat number as well as place of the examination on the notice board of the University/College at least two days before the date of examination.

4. Cellular Phone, Pager, Scientific Calculator, Digital Diary or any means which can be used for unfair practice, are not allowed in the Examination Hall.

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 Time for the exam is one and haf hour (1 ½) only.

7. The written examination will be conducted online/offline mode which will be held at home/desegnated places.

8. All the student are here by informed that the time slot given in the time table shows 5 hrs for each day. But you will get 1 ½ hrs to solve the paper. If any student has two paper in one day that time he will be solving two papers within 5 hours.

Electronics Sem – I (w.e.f. June 2016)			
(CBCS Pattern-2016)			
Day & Date	**Paper No.**	**Sr. No.**	**Subject** **TIME: 11:00 a.m. to 4:00 p.m.** **(Only 1 ½ hrs out of this slot)**
Monday 05/10/2020	HCT1.1	216	Numerical Methods (21720101)
Tuesday 06/10/2020	HCT1.2	217	Instrumentation Design (21720102)
Wednesday 07/10/2020	HCT1.3	218	Power Electronics (21720103)
Thursday 08/10/2020	SCT1.1	219	**A)** Advanced Microcontrollers (21720104) **OR**
	SCT1.2	220	**B)** Virtual Instrumentation (21720105)

<table>
<tr><td colspan="4">Electronics Sem – II (w.e.f. Nov 2016)
(CBCS Pattern-2016)</td></tr>
</table>

Day & Date	Paper No.	Sr. No.	Subject TIME: 11:00 a.m. to 4:00 p.m. (Only 1 ½ hrs out of this slot)
Monday 05/10/2020	HCT2.1	221	Control Theory (21720201)
Tuesday 06/10/2020	HCT2.2	222	Real Time Operating System (21720202)
Wednesday 07/10/2020	SCT2.1	223	**A)** Opto Electronics (21720203)
			OR
	SCT2.2	224	**B)** Agro Instrumentation (21720204)
Saturday 17/10/2020	OET	--	**[Choose from list]**

Day & Date	Paper No.	Sr. No.	Subject TIME: 11:00 a.m. to 4:00 p.m. (Only 1 ½ hrs out of this slot)
			Electronics Sem – III (w.e.f. June 2017) (CBCS Pattern-2016)

Day & Date	Paper No.	Sr. No.	Subject TIME: 11:00 a.m. to 4:00 p.m. (Only 1 ½ hrs out of this slot)
Monday 05/10/2020	HCT3.1	225	Digital Signal Processing (21720301)
Tuesday 06/10/2020	HCT3.2	226	Advanced Digital Design with VHDL (21720302)
Wednesday 07/10/2020	SCT3.1	227	**A)** ARM Microcontroller and system design (21720307)
		228	**OR** **B)** CMOS Design Technologies (21720313)
	SCT3.2	229	**OR** **C)** Computer Aided VLSI Design (21720308)
		230	**OR** **D)** Optical Fiber Communication (21720311)
Sunday 18/10/2020	OET	--	**[Choose from list]**

[i.e. (xxx) indicated for Computer Paper Code No.]

			Electronics Sem – IV (w.e.f. Nov 2017)
			(CBCS Pattern-2016)
Day & Date	**Paper No.**	**Sr. No.**	**Subject** **TIME: 11:00 a.m. to 4:00 p.m.** **(Only 1 ½ hrs out of this slot)**
Monday 12/10/2020	HCT4.1	231	Microwave Devices, Antennas and Measurements (217204-01)
Tuesday 13/10/2020	HCT4.2	232	Networking and data communications (217204-02)
Wednesday 14/10/2020	HCT4.3	233	Nanoelectronics (217204-03)
Thursday 15/10/2020	SCT4.1	234	**A]** Mechatronics and Industrial Automation (217204-06)
			OR
		235	**B]** Satellite Communication (217204-07)
			OR
	SCT4.2	236	**C]** Wireless Sensor Network (217204-08)
			OR
		237	**D]** Mixed Signal Based SoC Design (217204-09)
			OR
		238	**E]** Smart Fusion Technology Based System Design(217204-10)

Please visit -http://su.digitaluniversity.ac
Ref No.: PAHSUS/EXAM/TIME-TABLE/2020/778
Date   :   19/09/2020   Sd/-
                                                                      I/C Director
                                                    Board of Examinations and Evaluation