Mahatma Education Society's

Pillai HOC College of Engineering & Technology

Saturday, 3rd October 2020

NOTICE

Guidelines for Semester VIII (Choice – R2016) Regular University Examination

In connection with the above, all concerned students are hereby informed that the guidelines regarding the Regular Theory examinations of the academic year 2019-20 are given below:

This notice is applicable only for the students who were in the final year during the academic year 2019-20.

1) Semester VIII Theory Regular Examination is scheduled from 8th October 2020 to 17th October 2020. Time table is displayed on PHCET Website.

2) Hall tickets should be downloaded from University of Mumbai website (http://muexam.mu.ac.in/hallticket/).

3) Syllabus for all the subjects are mentioned in Annexure (attached below).

4) All Theory Examinations will be conducted online on Google Form with Multiple Choice Questions (MCQs) as decided by the University Authorities. Examination will be for a period of One hour for 50 marks, 25 questions with two marks for each question. There will be four options/alternatives for the answer.

5) **Revaluation Facility will not be available for these Examinations.**

6) Collection of MCQs to indicate the pattern of the examination will be displayed on our website before the examination. (Once we receive from University)

7) The links for the examination will be sent to concerned students 15 minutes before the start of the examination.

8) Ensure that you have good internet connection for attempting the examination.

9) Students can only attempt the examination with their **mes email id**. Therefore, students are required to check whether **their mes email id** is working and if not, they can contact helpline numbers provided on the PHCET website – www. phcet.ac.in.

All the students are instructed to read and understand above guidelines before appearing for the Examinations.

PHCET Examination Section

ANNEXURE

Syllabus for B.E. Semester - VIII (Choice-R2016) Regular Examination

Department of Automobile Engineering

Sr. No	Subject Code	Subject Name	Modules for Final Examination
1	AEC801	Vehicle Maintenance	1, 5, 6
2	AEC802	Vehicle Dynamics	1, 2, 3
3	AEC803	Vehicle Safety	1, 2, 5
4	AEDLO8O44	Department Level Optional Course IV - Transport Management and Motor Industry	1, 2, 3
5	ILO8029	Institute Level Optional Course II - Environmental Management	1, 2, 3

Department of Civil Engineering

Sr. No	Subject Code	Subject Name	Modules for Final Examination
1	CE-C801	Design and Drawing of Reinforced Concrete Structure (DDRCS)	2, 3, 6
2	CE-C802	Construction Management (CM)	1, 2, 3
3	CE-DLO8032	Departmental Level Optional Course -IV: Industrial Waste Treatment (IWT)	1, 2, 3
4	CE-ILO8029	Institute Level Optional Course - II: Environmental Management (EM)	1, 2, 3

Department of Computer Engineering

Sr. No	Subject Code	Subject Name	Modules for Final Examination
1	CSC801	Human Machine Interaction (HMI)	1, 2, 3
2	CSC802	Distributed Computing (DC)	1, 2, 3
3	DLO8012	Departmental Level Optional Course -IV: Natural Language Processing (NLP)	1, 2, 3
4	DLO8013	Departmental Level Optional Course -IV: Adhoc Wireless Network (AWN)	1, 2, 3
5	ILO8021	Institute Level Optional Course - II: Project Management (PM)	1, 2, 3
6	ILO8026	Institute Level Optional Course - II: Research Methodology (RM)	1, 2, 3
7	ILO8028	Institute Level Optional Course - II: Digital Business Management (DBM)	1, 2, 3

Department of Electrical Engineering

Sr. No	Subject Code	Subject Name	Modules for Final Examination
1	EEC801	Design, Management and Auditing Electrical system	1, 2, 4
2	EEC802	Flexible AC Transmission System	1, 2, 3
3	EEDLO8042	Smart Grid	1, 2, 3
4	EEDLO8044	Departmental Level Optional Course -IV: Power System Planning and Reliability	1, 3, 4
5	ILO8026	Institute Level Optional Course - II: Research Methodology	1, 2, 3

Department of Electronics & Telecommunication Engineering

Sr. No	Subject Code	Subject Name	Modules for Final Examination
1	ECC801	RF Design	1, 3, 4
2	ECC802	Wireless Networks	1, 2, 3
3	ECCDLO 8043	Departmental Level Optional Course -IV: Satellite Communication	1, 2, 3
4	ECCILO 8028	Institute Level Optional Course - II: Digital Business Management	1, 2, 3

Department of Electronics Engineering

Sr. No	Subject Code	Subject Name	Modules for Final Examination
1	ELX801	Internet of Things	1, 2, 3
2	ELX802	Analog & Mixed VLSI Design	1, 2, 3
3	ELXDLO8044	Departmental Level Optional Course -IV: Digital Image Processing	1, 2, 3, 4
4	ILO8029	Institute Level Optional Course - II: Environmental Management	2, 3, 6

Department of Information Technology Engineering

Sr. No	Subject Code	Subject Name	Modules for Final Examination
1	ITC801	Big Data Analytics	1, 2, 3
2	ITC802	Internet of Everything	1, 2, 3
3	ITDLO8043	Departmental Level Optional Course -IV: Knowledge Management	1, 2, 3
4	ILO8028	Institute Level Optional Course - II: Digital Business Management	1, 2, 3

Department of Mechanical Engineering

Sr. No	Subject Code	Subject Name	Modules for Final Examination
1	MEC801	Design of Mechanical Systems	1, 2, 3
2	MEC802	Industrial Engineering and Management	1, 2, 3
3	MEC803	Power Engineering	1, 2, 3
4	MEDLO8041	Departmental Level Optional Course -IV: Power Plant Engineering	1, 2, 3
5	MEDLO8043	Departmental Level Optional Course -IV: Renewable Energy Sources	1, 2, 3
6	ILO8022	Institute Level Optional Course - II: Finance Management	1, 2, 3
7	ILO8029	Institute Level Optional Course - II: Environmental Management	1, 2, 3