

SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.482 OF.2019

BACHELOR OF ENGINEERING (2008 COURSE)

Examination of OCT/NOV/DEC-2019

(Under Faculty of SCIENCE AND TECHNOLOGY : B)ENGINEERING)

INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the time fixed for paper.
- Candidates are forbidden from taking any material into the examination hall, that can be used for malpractice at the time of examination.
- Candidates are requested to see the Notice Board at their place of examination regularly for changes if any, that may be notified later in the program.
- No request for any special concession such as a change in time or any day fixed for the University Examination on any ground shall be granted.
- Candidates are requested to note the Day, Date and Time of every Paper on every day.
- Candidates are permitted to use stencils at the time of examination.
- Candidates appearing for the examinations are expected to provide themselves with Side- rules.
- The exchange or loan of side-rules, drawing instruments of other materials used in the examination hall is Not Permitted while the examinations are in process. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
- Use of non-programmable battery operated electronic Calculator of Pocket-size is allowed. The exchange of Calculators is not allowed.
- The written examination will be conducted in the following order.

AUTOMOBILE

SEM-II

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Thursday 12/12/2019	ELECTIVE-III Product Development & Costing (416497D)
Friday 13/12/2019	ELECTIVE-IV Energy Engineering & Management (416498B)

SEM-I

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Tuesday 17/12/2019	ELECTIVE-I Automotive Aerodynamics & Styling (416491A)
Wednesday 18/12/2019	ELECTIVE-II Vehicle Safety (416492B)
	ELECTIVE-II Auxiliary Engine Systems (416492D)

**CIVIL
SEM-II**

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Thursday 12/12/2019	ELECTIVE-III Advanced Environmental Management (401007D)
Friday 13/12/2019	OPEN ELECTIVE Geoinformatics (401008DB)
	OPEN ELECTIVE Industrial Waste Water Management (401008DD)
	OPEN ELECTIVE Mechanics Of Waves (401008DE)
	OPEN ELECTIVE Ferrocement Technology (401008DF)
	OPEN ELECTIVE Plumbing Engineering (401008DG)
	OPEN ELECTIVE Green Building Technology (401008DH)

COMPUTER

SEM-II

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Tuesday 10/12/2019	Distributed Operating Systems (410448)
Wednesday 11/12/2019	Advanced Computer Architecture (410449)
Thursday 12/12/2019	ELECTIVE-III Pattern Recognition (410450A)
	ELECTIVE-III High Performance Networks (410450B)
	ELECTIVE-III Neural Networks (410450C)
	ELECTIVE-III Advanced Databases (410450D)
Friday 13/12/2019	ELECTIVE-IV VLSI & Digital System Design (410451A)
	ELECTIVE-IV Operations Research (410451B)
	ELECTIVE-IV Cloud Computing (410451C)
	ELECTIVE-IV Information Security (410451D)

SEM-I

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Saturday 14/12/2019	Principles Of Compiler Design (410442)
Monday 16/12/2019	Object Oriented Modeling & Design (410443)
Tuesday 17/12/2019	ELECTIVE-I Design & Analysis Of Computer Networks (410444B)
	ELECTIVE-I Artificial Intelligence (410444C)
	ELECTIVE-I Software Architecture (410444D)
Wednesday 18/12/2019	ELECTIVE-II Multimedia Systems (410445A)
	ELECTIVE-II Embedded Systems (410445C)
	ELECTIVE-II Software Testing & Quality Assurance (410445D)

ELECTRICAL

SEM-II

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Friday 13/12/2019	ELECTIVE-IV Modelling Of Electrical System (403150A)
	ELECTIVE-IV Introduction To Electrical Transportation Systems (403150D)

SEM-I

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Tuesday 17/12/2019	ELECTIVE-I Project Management (403143D)
Wednesday 18/12/2019	ELECTIVE-II Embedded System (403144B)

ELECTRONICS

SEM-II

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Friday 13/12/2019	ELECTIVE-IV Advanced Communication System (404210A)
	ELECTIVE-IV Automotive Electronic Systems (404210B)
	ELECTIVE-IV Artificial Intelligence (404210C)
	ELECTIVE-IV Nanotechnology In Electronics (404210D)

SEM-I

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Wednesday 18/12/2019	ELECTIVE-II Advanced Computer Architecture (404205A)
	ELECTIVE-II Entrepreneurship & Business Planning (404205B)

ELECTRONICS & TELECOMMUNICATION

SEM-II

2008 Course TIME-02.00 PM To 05.00 PM	
Day & Date	Subject
Tuesday 10/12/2019	Optical Fiber Communication (404188)
Wednesday 11/12/2019	Telecommunication & Switching System (404187)
Thursday 12/12/2019	ELECTIVE-III Test And Measurement Systems (404189D)
Friday 13/12/2019	ELECTIVE-IV Automotive Electronics (404190B)
	ELECTIVE-IV Nanotechnology (404190C)
	OPEN ELECTIVE Advanced Satellite System & Application (404190EA)
	OPEN ELECTIVE Advanced Trends In Telecommunication (404190EB)
	OPEN ELECTIVE Programmable System Of Chip (404190EC)

SEM-I

2008 Course TIME-02.00 PM To 05.00 PM	
Day & Date	Subject
Tuesday 17/12/2019	ELECTIVE-I Microwave Communication And Radar (404184D)
Wednesday 18/12/2019	ELECTIVE-II Entrepreneurship Development (404185A)
	ELECTIVE-II Joint Time Frequency Analysis (404185B)
	Elective-II Micro-electromechanical and system on chip(MEMS & SOC) (404185C)

INFORMATION TECHNOLOGY

SEM-II

2008 Course TIME-02.00 PM To 05.00 PM	
Day & Date	Subject
Thursday 12/12/2019	ELECTIVE-III Software Architecture (414450B)
Friday 13/12/2019	OPEN ELECTIVE Business Intelligence (414451DA)
	OPEN ELECTIVE * Cloud Computing (414451DB)

SEM-I

2008 Course TIME-02.00 PM To 05.00 PM	
Day & Date	Subject
Monday 16/12/2019	Object Oriented Modeling & Design (410443)

NOTE:-

**Common with Computer Engineering*

INSTRUMENTATION & CONTROL

SEM-II

2008 Course TIME-02.00 PM To 05.00 PM	
Day & Date	Subject
Thursday 12/12/2019	ELECTIVE-III Advanced Biomedical Instrumentation (406269A)
	ELECTIVE-III Fiber Optic Instrumentation (406269B)
Friday 13/12/2019	ELECTIVE-IV Digital Image Processing (406270C)

SEM-I

2008 Course TIME-02.00 PM To 05.00 PM	
Day & Date	Subject
Tuesday 17/12/2019	ELECTIVE-I Biomedical Instrumentation (406264A)
	ELECTIVE-I Laser Based Instrumentation (406264B)
Wednesday 18/12/2019	ELECTIVE-II Nano Instrumentation (406265B)
	ELECTIVE-II Advanced Digital Signal Processing (406265C)
	ELECTIVE-II Automobile Instrumentation (406265D)

MECHANICAL

SEM-II

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Friday 13/12/2019	ELECTIVE-IV Industrial Heat Transfer Equipments (402050A)
	ELECTIVE-IV Management Information System (402050B)
	OPEN ELECTIVE Cryogenic Engineering (402050DA)
	OPEN ELECTIVE Product Lifecycle Management (402050DB)
	OPEN ELECTIVE Industrial Automation (402050DC)
	OPEN ELECTIVE ** Operation Research (402050DD)

SEM-I

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Monday 16/12/2019	Industrial Fluid Power (402043)

NOTE:-

**** Common with Computer Engineering**

MECHANICAL-SANDWICH

SEM-II

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Friday 13/12/2019	Costing And Cost Control (402066A) ELECTIVE-IV
	Machine Tool Design (402066B) ELECTIVE-IV
	Energy Management & Industrial Pollution (402066C) ELECTIVE-IV

SEM-I

	2008 Course TIME-02.00 PM To 05.00 PM
Day & Date	Subject
Wednesday 18/12/2019	Finite Element Method (402063C) ELECTIVE-II

Ganeshkhind, Pune - 411 007

Ref.No/XCT/1627

Date:20/11/2019

**Director
Board of Examinations And Evaluation**