

UNIVERSITY OF PUNE



Examination Circular No. 103 of 2014
Programme of B.E. 2003 Pattern (All Branches) Examinations, May, 2014

INSTRUCTIONS FOR CANDIDATES

1. Candidates are required to be present at respective college fifteen minutes before the time fixed for the first paper and ten minutes before the time of each subsequent papers.
(As per Circular No.128/2013 dated 10.10.2013) except following two colleges.
 1. Anantrao Pawar College of Engineering, Parvati, Pune
 2. Sharadchandra Pawar College of Engineering, Dumbarwadi, Otur, Dist. Pune
2. Candidates are forbidden from taking any material into the examination hall that can be used for malpractice at the time of examination.
3. No request for any special concession such as a change in time or any day fixed for the University Examination on religious or any other ground shall be granted.
4. 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 programme.
5. Candidates are requested to note the Day, Date and Time of every Paper on every Day
6. Candidates are permitted to use stencils at the time of examination.
7. Candidates appearing for the examinations are expected to provide themselves with Side- rules.
8. 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.
9. Use of non-programmable battery operated electronic Calculator of Pocket-size is allowed. The exchange of Calculators is not allowed.
10. The Written Examination will be conducted in the following order :

B.E. (2003 Pattern)**Time – 2.30 to 5.30 p.m.****SEMESTER – I**

Day & Date	CIVIL	MECHANICAL
Tuesday 20/05/2014	Hydrology & Irrigation(401001)	Mechanical System Design (402041) *(2.30 p.m. to 6.30 p.m.)
Wednesday 21/05/2014	Structural Design III (401004) *(2. 30 p.m. to 6. 30 p.m.)	Dynamics of Machinery (402042)
Thursday 22/05/2014	<u>Elective – I (401005)</u> a) Systems Approach in Civil Engg.	Mechatronics (402043)
Friday 23/05/2014	—————	Gas Turbines and Jet Propulsion (402044)
Saturday 24/05/2014	—————	<u>Elective – I (402045)</u> a) Alternative Energy Sources b) Operation Research

SEMESTER – II

Day & Date	CIVIL	MECHANICAL
Monday 26/05/2014	Dams & Hydraulic Structures (401008)	CAD/CAM & Automation (402047)
Tuesday 27/05/2014	Transportation Engineering – II (401009)	Power Plant Engineering (402048)
Wednesday 28/05/2014	Foundation Engineering (401010)	Industrial Fluid Power (402049)
Thursday 29/05/2014	<u>Elective – II (401007)</u> a) Advanced Concrete Tech b) Construction Management c) Adv. Engineering Geology with Rock Mechanics	<u>Elective - II (402050)</u> a) Energy Management b) Automobile Engineering

B.E. (2003 Pattern)

Time – 2.30 to 5.30 p.m.

SEMESTER – I

Day & Date	ELECTRICAL	E & TC
Tuesday 20/05/2014	Utilization of Electrical Energy (403142)	Computer Network (404214)
Wednesday 21/05/2014	Industrial Drives & Control(403144)	Voice Network (404215)
Thursday 22/05/2014	Control System II (403145)	Electronics Product Design (404216)
Friday 23/05/2014	<u>Elective I (403143)</u> a) Illumination Engineering	VLSI Design (404217)
Saturday 24/05/2014	—————	<u>Elective I (404218)</u> a) Embedded System Design

SEMESTER – II

Day & Date	ELECTRICAL	E & TC
Monday 26/05/2014	Energy Management (403147)	Electronics Measurement System (404222)
Tuesday 27/05/2014	Switchgear & Protection (403148)	Telecom. Networks & Management (404223)
Wednesday 28/05/2014	Digital Control System (403149)	Optical & Microwave Communication (404224)
Thursday 29/05/2014	<u>Elective II (403150)</u> a) High Voltage Engineering	<u>Elective - II (404225)</u> a) Digital Image Processing b) System Programming & Operating System c) Audio-Video Engineering

B.E. (2003 Pattern)

Time – 2.30 to 5.30 p.m.

SEMESTER – I

Day & Date	ELECTRONICS	COMPUTER
Tuesday 20/05/2014	Electronic Product Design (404202)	Design & Analysis of Algorithms (410441)
Wednesday 21/05/2014	Advanced Power Electronics (404203)	Operating Systems (410242)
Thursday 22/05/2014	<u>Elective I (404205)</u> a) Embedded System Design b) Advanced Communication Engg.	Object Oriented Modeling & Design(410443)
Friday 23/05/2014	—————	Principles of Compiler Design (410444)
Saturday 24/05/2014	—————	<u>Elective- I (410445)</u> a) Advanced Databases b) Multimedia System

SEMESTER – II

Day & Date	ELECTRONICS	COMPUTER
Monday 26/05/2014	Electronics Measurement System (404209)	Networks & Information Security (410448)
Tuesday 27/05/2014	Biomedical Electronics (404211)	Advanced Computer Architecture & Computing (410449)
Wednesday 28/05/2014	<u>Elective – II (404212)</u> a) Real Time Operating System b) Artificial Intelligence	Software Testing & Quality Assurance (410450)
Thursday 29/05/2014	—————	<u>Elective - II (410451)</u> a) Distributed System

B.E. (2003 Pattern)

Time – 2.30 to 5.30 p.m.

SEMESTER – I

Day & Date	PRODUCTION	PRODUCTION S/W
Tuesday 20/05/2014	Production Management(411081)	Mechatronics & Robotics (411121)
Wednesday 21/05/2014	Machine Tool Design (411082) (Common to Production S/W)	Machine Tool Design (411082)
Thursday 22/05/2014	Manufacturing Automation and Control (411083) (Common to Production S/W)	Manufacturing Automation and Control (411083)
Friday 23/05/2014	Operation Research (411084)	_____
Saturday 24/05/2014	<u>Elective I (411185)</u> a) Reliability Engineering	_____

SEMESTER – II

Day & Date	PRODUCTION	PRODUCTION S/W
Monday 26/05/2014	Material & Financial Management (411087)	<u>Elective II (411125)</u> b) Supply Chain Management
Tuesday 27/05/2014	Process Planning & Tools Selection (411088)	_____
Wednesday 28/05/2014	CAD/CAM/CIM (411089)	_____
Thursday 29/05/2014	<u>Elective II (411090)</u> a) Adv. Material Processing	_____

B.E. (2003 Pattern)

Time – 2.30 to 5.30 p.m.

SEMESTER – I

Day & Date	INFORMATION TECHNOLOGY	CHEMICAL
Tuesday 20/05/2014	Advanced Database Management (414442)	Chemical Reaction Engg. II (409343)
Wednesday 21/05/2014	Object Oriented Modeling & Design (414443)	Process Equipment Design II (409345)
Thursday 22/05/2014	Software Testing & Quality Assurance (414444)	_____
Friday 23/05/2014	<u>Elective-I (414445)</u> a) Mobile Computing	_____

SEMESTER – II

Day & Date	INFORMATION TECHNOLOGY	CHEMICAL
Monday 26/05/2014	System Operation and Maintenance (414448)	_____
Tuesday 27/05/2014	Distributed System (414449)	_____
Wednesday 28/05/2014	Information Retrieval (414450)	_____

11. Candidates are permitted to use the stencils at the time of examination.
12. Candidates appearing for the examination are expected to provide themselves with slide-rules. The exchange or loan of slide-rules, drawing instrument or other material in the examination hall is not permitted while the examination is in progress. Candidates must bring their own instruments and will not be allowed to borrow the same from each other under any circumstances.
13. Use of non-programmable battery operated electronic calculator of pocket size is allowed. The exchange of calculator is not allowed.
14. This is the last chance for 2003 course.

Ganeshkhind, Pune-411007
Ref. / XCT /366
Date: 07/05/2014

Dr.V.B.Gaikwad
Controller of Examinations