M. TECH. / M. E. SECOND SEMESTER VACATION EXAMINATION OF SUMMER- 2016
=: PROGRAMME (WRITTEN):=
TIME:- 2.30 P.M. To 5.30 P.M.

(Old Scheme 2010-11)

(Autonomous)

Day Date	Environmental Engineering	Transportation Engineering	CAD / CAM	Heat Power Engineering	Integrated Power System	Communication Engineering	VLSI	Electronics Engineering	Computer Science Engineering	Embedded System & Comp.	Wireless Comm. & Comp.	Mobile Technology
Wednesday 15/06/2016	Industrial Waste Water Treatment & Disposal	Soft Computing	Finite Element Analysis	Elective-I ^	Special Topics in Power Systems	Analysis of Transmission Lines	Advanced Digital Image Processing	Advanced Digital Image Processing	Advanced Digital Image Processing	Elective-II @	Wireless Network Security	Mobile Operating System
Thursday 16/06/2016	Air Quality Management	Traffic Flow Theory	Elective-II #	Refrigeration & Air Conditioning Technologies	Advanced Electric Drives & Their Control	Adhoc Networks	Analog VLSI Design	Elective-I !	Elective-II $	Real Time Operating System	Elective-II *	Mobile Database
Friday 17/06/2016	Environmental Management	Road Transport Management & Economics	Modelling & Simulation	Heat Transfer - II	Energy Systems Management	Mobile Communication	Modeling of Digital System-II	Wireless Networks	Advances in Algorithm	Embedded System & Programming	Simulation of Wireless Communication System	Designing of Mobile Applications
Saturday 18/06/2016	Elective-I %	Transducers & Sensors	Artificial Intelligence	Thermal Engineering - II	Processor Application to Power Systems	Signal Processing & Smart Antennas	Elective-I ~	Embedded Systems-II	Advanced Optimizing Compilers	Digital Signal Processing	Mobile Computing	Mobile Computing
Monday 20/06/2016	Municipal Solid Waste Management	Urban Transportation Planning	Product Data Management	Fluid Dynamics	-----	Elective-II ▲	VLSI Signal Processing	Advanced Digital System Design	Data Mining & Warehousing	Intelligent Embedded System	Adhoc Wireless Networks	Elective-I Ø

Elective-I % 1. Hazardous Waste Management   2. Water Resource Management   3. Applied Structures

Elective-II # 1. Mechatronics   2. Computer Aided Tool Design   3. Plastics & Composites   4. Computational Fluid Dynamics

Elective-I ^ 1. Energy Conservation & Management   2. Advanced Cryogenic Systems   3. Computational Fluid Dynamics   4. Cogeneration & Waste Heat Recovery System

Elective-II ▲ 1. Soft Computing   2. FPGA Based Communication System   3. Network Security & Cryptography

Elective-I ~ 1. Advanced Computer Architecture   2. Low Power VLSI Design   3. Embedded System- II

Elective-I ! 1. Pattern Recognition Techniques   2. Computer Graphics Applications   3. Analog VLSI Design

Elective-II $ 1. Pattern Recognition   2. Human Computer Interaction   3. Ubiquitous Computing   4. Cloud Computing & Virtualization   5. Natural Language Processing

Elective-II @ 1. System –On–Chip (SoC)   2. Advance Digital Image Processing   3. Distributed Embedded Systems

Elective-II * 1. Signal Processing & Smart Antennas for Wireless Communication   2. Free Space Optical Communication   3. Principles of Embedded Network System Design

Elective-I Ø 1. Satellite And Mobile Communication   2. 3G Networks   3. Adhoc Wireless Networks   4. Cognitive Radio   5. Long Term Evaluation
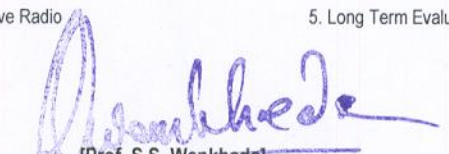
Date of answerbook showing to the students in respective department will be as under:-
21/06/2016 : - The paper of the date   15/06/2016,   16/06/2016,   17/06/2016,   18/06/2016
22/06/2016 : - The paper of the date   20/06/2016

Nagpur
Dated: 16/05/2016

[Prof. S.S. Wankhede]
Controller of Examinations
G. H. Raisoni College of Engineering, Nagpur