

**G. H. RAISONI COLLEGE OF ENGINEERING, NAGPUR.**

(An Autonomous Institution under UGC Act, 1956)

C.R.P.F. Gate No. 3, Hingna Road, Dighda Hills, Nagpur, Maharashtra 440 016 (India)

M. TECH. / M. E. THIRD SEMESTER END SEMESTER EXAMINATION OF WINTER - 2015

(New Scheme 2014-15)

=: PROGRAMME (WRITTEN):=

TIME:- 2.00 P.M. To 5.00 P.M.

(Autonomous)

| Day / Date | Environmental Engineering | Transportation Engineering | Structural Engineering | CAD / CAM | Heat Power Engineering | Integrated Power System | Power Electronics & Drives | VLSI | Electronics Engineering | Communication Engineering | Computer Science Engineering | Embedded System & Comp. | Wireless Comm. & Comp. | Mobile Technology |
|--------------------------------|-------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------|
| Wednesday 28/10/2015 | (Elective-VI) GEO- Environmental Engineering | (Elective) GIS and Remote Sensing | (Elective-V) Earthquake Resistant Design of RC Structures | (Elective-V) 1. Vibration Analysis and Condition Monitoring 2. Design of Experiments | (Elective-V) 1. Thermal Storage Systems 2. Design of I.C. Engine Components and Subsystems | (Elective-V) 1. Power System Planning 2. Electric Vehicle | (Elective-V) Electrical Drives-II | (Elective) VLSI Testing & Verification | (Elective) 1. VLSI Testing & Verification 2. Parallel Processing & Architectures | (Elective) FPGA Based Embedded Communication Systems | (Elective-VI) Wireless Sensor Networks | (Elective-V) Distributed Embedded System | (Elective-VIII) Design and Modeling of Mobile Protocols | (Elective-VII) Wireless Sensor Networks |
| Friday 30/10/2015 | (Elective-V) Hazardous Waste Management | (Elective) Transportation System Analysis and Modeling | (Elective-VI) Forensic Engineering and Rehabilitation of Structures | (Elective-VI) Design of Hydraulic and Pneumatic Systems | (Elective-VI) 1. Turbo Machines 2. Air Conditioning System Design | (Elective-VI) 1. Power Quality 2. Advanced Electric Drives and their control | (Elective-VI) Power Electronics Applications to Power Systems | (Elective) Verilog HDL | (Elective) Wireless Sensor Networks | (Elective) Wireless Sensor Networks | (Elective-VII) Parallel Programming | (Elective-VI) Testing and Verification of System | (Elective-VII) Cognitive Radio | (Elective-VIII) Global Tracking and Positioning System |

Date of answerbook showing to the students in respective department will be as under:-

02/11/2015 :- The paper of the date 28/10/2015 and 30/10/2015

Nagpur
Dated: 01/09/2015[Prof. S.S. Wankhede]
Controller of Examinations
G. H. Raisoni College of Engineering, Nagpur