



G. H. RAISONI COLLEGE OF ENGINEERING, NAGPUR.

(An Autonomous Institution)

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

(New Scheme 2014-15)

M. TECH. / M. E. FIRST SEMESTER VACATION EXAMINATION OF WINTER - 2016

=: PROGRAMME (WRITTEN):=

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

(Autonomous)

Day / Date	Integrated Power System	Power Electronics & Drives	VLSI	Electronics Engineering	Communication Engineering	Computer Science Engineering	Embedded System & Computing	Wireless Communication & Computing	Mobile Technology
Monday 26/12/2016	Advanced Control Theory	Advanced Control Theory	Advanced DSP	Advanced DSP	Advanced Digital Communication	Mathematical Foundation of Computer Science	Digital Signal Processing	Digital Signal Processing	Digital Signal Processing
Wednesday 28/12/2016	Advanced Power Electronics	(Elective-II) Power Quality Aspects	VLSI Subsystem Design	(Elective) 1. VLSI Circuits 2. Biomedical Engineering	Error Control Coding	(Elective-II) 1. Network Security and Cryptography 2. Data Mining and Warehousing	(Elective-I) 1. CMOS VLSI Design 2. Network Security And Cryptography 3. High Performance Computer Architecture	(Elective-II) Advanced Data Structure and Analysis of Algorithm	(Elective-I) Network Security and Cryptography
Friday 30/12/2016	(Elective-II) 1. EHVC Transmission 2. Distribution Automation 3. Electrical Drives-I	DSP Processors and Architecture	(Elective) 1. Advanced Digital Image Processing 2. Data Communication	(Elective) Advanced Digital Communication	(Elective) 1. DIP and Wavelet Signal Processing 2. Advanced Fiber Optical Communication 3. Low Power VLSI Design	High Performance Computer Architecture	Microcontroller & Embedded System	Wireless Communication and Network	(Elective-III) IP Telephony
Saturday 31/12/2016	Switchgear and Protection	Power Electronics Devices and Systems	(Elective) 1. Solid State Devices 2. Switching Theory & Automata	Soft Computing & Applications	(Elective) 1. Embedded System Design 2. Human and Machine Speech Communication	(Elective-I) Soft Computing	Soft Computing	(Elective-I) 1. Telecommunication Switching System and Networks 2. Soft Computing	Mobile Communication System and Standards
Monday 02/01/2017	(Elective-I) 1. Power System Modeling 2. Analysis of Electrical Machines 3. Renewable and Distributed Energy Systems	(Elective-I) Energy Efficient Systems	Embedded Systems & Controllers	Embedded Systems & Controllers	DSP Processor and Architecture	Distributed Operating System	(Elective-II) Intelligent Embedded System	(Elective-III) 1. Distributed Operating System 2. Network Engineering & Management	(Elective-II) 1. Mobile Databases 2. Network Engineering & Management

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

02/01/2017 :- The paper of the date 26/12/2016, 28/12/2016, 30/12/2016

03/01/2017 :- The paper of the date 31/12/2016, 02/01/2017

Nagpur
Dated: 25/11/2016

[Prof. P. J. Wadhai]
Controller of Examinations

G. H. Raisoni College of Engineering, Nagpur