



NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR – 831014, JHARKHAND

(An Institution of National Importance under MHRD, Govt. of India, New Delhi)

PROGRAMME FOR B. TECH (H) Test I (T1) of AUTUMN (ODD) SEMESTER 2013

O.O. No: NIT/Acad/ / 2013

Date: 26.08.2013

Timing of Examination: A Shift: 8.00 am to 9.00 am, B Shift: 9.30am to 10.30 pm, C Shift: 3.00pm to 4.00pm, D Shift: 4.30 pm to 5.30 pm

Day & Date	Branch		Civil Engineering	Computer Science & Engineering	Electronics & Communication Engineering	Electrical & Electronics Engineering	Mechanical Engineering	Metallurgical & Materials Engineering	Manufacturing Engineering
	Semester	Shift							
Friday 13/09/2013	1 st Sem	A	EM-I	EM-I	EM-I	EM-I	EM-I	EM-I	EM-I
		C	EFC	CP	EFC	EFC	ET	CP	ET
	5 th Sem	B	SA-II	OS	MP&I	CA&OS	MT&M	PT	MT&M
		D	GTE-II	CNW	DC	EM-II	IM	FFR	CAD/CAM
Saturday 14/09/2013	1 st Sem	A	EP	EP	EP	EP	EC	EC	EC
		C	BE&EE	BEE	BEE	BEE	BCE	BCE	BCE
	5 th Sem	B	DOCS-I	OOSD	IE&D	PS-II	HMT	IM	NTMP
		D	DSS	CG	S&S	CS	DOME	COM	DOME
Sunday 15/09/2013	1 st Sem	A	EG	EG	EG	EG	MOM	MOM	MOM
		C	BM	-----	MS	BCT	-----	-----	-----
	5 th Sem	B	EE-I	DM&DWH	ISS	INST	VNC	EONFM	PM-II
		D	-----	-----	-----	-----	-----	MPIM	DOPT
Friday 20/09/2013	3 rd Sem	A	EM-III	EM-III	EM-III	EM-III	EM-III	EM-III	EM-III
		C	ISS	ISS	IEA	ISS	EE	IEA	IEA
	7 th Sem	B	E&C	OBIP	OC	OBIP	OBIP	OBIP	OBIP
		D	IE	IE	DSP	DSP	CAD&M	AM	R&RA
Saturday 21/09/2013	3 rd Sem	A	SURVEY-I	DM	EM	E&EM	KOM	POPM	METROLOGY
		C	SM	D&AOA	AE	AE	FM	FM	FM
	7 th Sem	B	TE-II	AI&A	SaC	CS	RES	MD&IP	EE&M
		D	EDE	C&NS	SC	APS	HED	FF&FA	RP
Sunday 22/09/2013	3 rd Sem	A	HYDRAULICS	CO&A	EME	NWA&S	MOS	MT	NM&A
		C	-----	-----	-----	PS-I	-----	POPm	TE
	7 th Sem	B	MIS	DIP	-----	PO&C	-----	CCOS	IP
		D	-----	-----	-----	-----	-----	-----	-----

Note:

1. All students are directed to bring **IDENTITY CARD** in the examination hall.
2. Students are directed to occupy their seat 10 minutes before the schedule time.
3. ALL TEACHERS ARE REQUESTED TO SET THE QUESTION OF **ONE** HOUR DURATION ONLY

Copy forwarded to:

1. Director , NIT Jamshedpur,
2. Dean (A.A),
3. All HODs,
4. Main notice Board & Hostel Notice Board,
5. Academic section Notice board.

(Dr. H. N. Singh)
Associate Dean (Academic)

Abbreviation of subjects / papers:

EM-I: Engineering Mathematics-I	EFC: English for Communication	SA-II: Structural Analysis-II	GTE-II: Geo Technical Engineering-II
EP: Engineering Physics	BE&EE: Basic Electrical & Electronic Engineering	DOCS-I: Design of Concrete Structure-I	DSS: Design of Steel Structure
EG: Engineering Graphics	BM: Building Material	EE-I: Environmental Engineering – I	EM-III: Engineering Mathematics-III
ISS: Introduction to Soft Skill	E&C: Estimating & Costing	IE: Irrigation Engineering	Survey-I
SM: Structural Mechanics	TE-II: Transportation Engineering – II	EDE: Enhancement Dam Engineering	Hydraulics
MIS: Management Information System	CP: Computer Programming	OS: Operating System	CNW: Computer Network
BEE: Basic Electrical Engineering	OOSD: Object Oriented System Design	CG: Computer Graphics	DM&DWH: Data Mining & Data Ware Housing
IE: Industrial Economics	DM: Discrete Mathematics	D&AOA: Design & Analysis of Algorithm	OBIP: Organization Behaviour & Industrial Psychology
DIP: Digital Image Processing	AI&A: Artificial Intelligence & Applications	C&NS: Cryptography & Network Security	CO&A: Computer Organization & Architecture
MP&I: Microprocessor & Interfacing	DC: Digital Communication	IE&D: Industrial Electronics & Drives	S&S: Signal & System
MS: Material Science	IEA: Industrial Economics & Accountancy	OC: Optical Communication	DSP: Digital Signal Processing
EM: Electrical Machine	AE: Analog Electronics	SaC: Satellite Communication	SC: Soft Computing
EME: Electromagnetic Engineering	EM-II: Electrical Machine – II	BEE: Basic Electronics Engineering	CA&OS: Computer Architecture & Operating System
PS-II: Power System – II	CS: Control Systems	BCT: Basic Circuit Theory	INST: Instrumentation
CS: Communication Systems	E&EM: Electrical & Electronics Measurement	APS: Advanced Power System	NWA&S: Network Analysis & Synthesis
PS-I: Power System – I	PO&C: Power Operation & Control	ET: Engineering Thermodynamics	MT&M: Machine Tools & Machining
IM: Industrial Management	EC: Engineering Chemistry	BCE: Basic Civil Engineering	HMT: Heat and Mass Transfer
DOME: Design of Machine Elements	MOM: Mechanics of Material	VNC: Vibration & Noise Control	EE: Engineering Economics
KOM: Kinematics of Machinery	FM: Fluid Mechanics	RES: Renewable Energy System	CAD&M: Computer Aided Design & Manufacturing
HED: Heat Exchanger Design	MOS: Mechanics of Solid	PT: Phase Transformations	FFR: Fuels, Furnaces & Refractories
IM: Iron Making	COM: Characterization of Materials	AM: Advanced Materials	EONFM: Extraction of Non-Ferrous Metals
POPM: Principles of Physical Metallurgy	MPIM: Manufacturing Process in Metallurgy	MT: Metallurgical Thermodynamics	MD&IP: Materials Degradation and its Protection
CCOS: Continuous Casting of Steel	FF&FA: Fracture, Fatigue & Failure Analysis	POPm: Principle of Process Metallurgy	CAD/CAM
PM-II: Production Management – II	NTMP: Non Traditional Manufacturing Process	DOPT: Design of Production Tooling	R&RA: Robotics & Robot Applications
Metrology	EE&M: Environmental Engineering & Management	RP: Rapid Prototyping	NM&A: Numerical Methods & Applications
TE: Thermal Engineering	IP: Industrial Productivity		

Note: Some papers / subjects are common like EM-I, EG, etc.