



DATE	E-03/12/2013	DAY-1	TIME-10.00AM-1.00PM HALF-1ST	
CI	Ctroom	Demon code	Donor Name	
SI	Stream	Paper code	Paper Name	
1	CSE (OLD)	EE503	Control System	
1a	CSE (NEW)	CS502	Microprocessor & Microcontroller	
2	IT(OLD)	IT501	Object Technology &UML	
2A	IT(NEW)	IT502	Computer Architecture	
3	ECE(OLD)	EC501	Tele Communication System	
3A	ECE(NEW)	EC502	Microprocessor & Microcontrollers	
4	EE(OLD)	EE503	Control Systems I	
4A	EE(NEW)	EE502	Power System I	
5	AEIE(OLD)	EI502	Microprocessor Based System	
5A	AEIE(NEW)	EI502	Control Theory	
6	CE(OLD)	CE502	Concrete Technology	
6A	CE(NEW)	CE502	Design of RC Structures	
7	BT(OLD)	BT502	Bio Reactor Design & Analysis	
7A	BT(NEW)	BT502	Bioinformatics	
8	CHE(OLD)	CHE502	Process Heat Transfer	
<b>8A</b>	CHE(NEW)	CHE502	Chemical Reaction Engineering	
9	ME(OLD)	ME502	Heat Transfer	
9A	ME(NEW)	ME502	Heat Transfer	
10	PE(OLD)	ME502	Heat Transfer	
10A	PE(NEW)	ME502	Heat Transfer	
11	EEE(OLD)	EE503	Control System	
11A	EEE(NEW)	EEE502	Power System I	
12	TT(OLD)	TT502	Fabric Formation III	
12A	TT(NEW)	TT502	Fabric formation II	
13	APM(OLD)	APM502	Garment Production Machineries & Equipment	
13A	APM(NEW)	APM502	Technology of apparel Machineries & Maintenance	
14	LT(OLD)	LT502	Methods Of Leather Manufacture II	
14A	LT(NEW)	LT502	Leather Food ware Design & Manufacture	
15	CT(OLD)	CT502	Glass- I	
15A	CT(NEW)	CT502	Glass Science & Technology	
16	MRE(OLD)	MMA503	Marine Auxiliary Machines II	
16A	MRE(NEW)	MAM503	Marine Auxiliary Machines-II	
17	PWE(OLD)	ME502	Heat Transfer	
17A	PWE(NEW)	ME502	Heat Transfer	
18	AUE(OLD)	AUE502	Automotive Diesel Engines	
18A	AUE(NEW)	AUE502	Heat Transfer	
19	BME(OLD)	BME502	Biomedical Instrumentation	
19A	BME(NEW)	BME502	Analytical and Diagnostic Equipment	
20	FT(OLD)	FT502	Food process Technology III (Dairy Products)	
20A	FT(NEW)	FT502	Food Process Technology -II (Fish, Meat,& Poultry)	
21	ICE(OLD)	IC502	Object Oriented Programming & Design	
<b>21A</b>	ICE(NEW)	IC502	Control System	



Routine for 5th Semester Theory Examination 2013 Page-2



DAT	DATE-03/12/2013 DAY-		TIME-10.00AM-1.00PM	HALF-1ST
	Τ =	Τ		
SI	Stream	Paper code	Paper Name	
( <del>-</del>				
22	B.PHARM(OLD)	PT504	Pharmaceutical Chemistry (Bio0	Chemistry)
23	B.PHARM(NEW)	PT504	Pharmaceutical Chemistry (Bio0	Chemistry)
24	BCA	BCA502	Unix & Shell Programming	
25	B.OPTM	BO502	Contact Lens I	
26	HM(HOSPITAL)	BHM502	Support & Utility Services II	
<b>27</b>	MCA	MCA502A/B	Elective II	
28	BHSM	HPM502	Food Beverage Service	
29	BMS(H)	MMS502	Entrepreneurship in Media	
30	BTTM	TTM502	Legal &Ethical Issues in Tourisr	n
31	BBA(H)	BBA502	Marketing Management II	
32	BIRM	BIRM502	Introduction to Insurance & Ins. Industries	
33	BSCM	BSCM502	Facilities management	
34	BNS	BNS502	Ship Operation Technology II	
<b>35</b>	BSM	BSM502	Sports Marketing	

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DATE	-05/12/2013	DAY-2	TIME-10.00AM-1.00PM HALF-1ST	
SI	Stream	Paper code	Paper Name	
			1	
1	CSE (OLD)	EI502	Microprocessor & Microcontrollers	
1a	CSE (NEW)	CS501	Design & Analysis of Algorithm	
2	IT(OLD)	EI502	Microprocessor & Microcontrollers	
2A	IT(NEW)	IT501	Design & Analysis of Algorithm	
3	ECE(OLD)	EI(ECE)502	Microprocessor & Microcontrollers	
3A	ECE(NEW)	EC501	Analog Communication	
4	EE(OLD)	EE501	Electrical Machines II	
4A	EE(NEW)	EE501	Electrical Machines II	
5	AEIE(OLD)	El501	Industrial Instrumentation II	
5A	AEIE(NEW)	El501	Industrial Instrumentation	
6	CE(OLD)	CE501	Soil Mechanics I	
6A	CE(NEW)	CE501	Foundation Engineering	
7	BT(OLD)	BT501	Immunology	
<b>7A</b>	BT(NEW)	BT501	Genetics	
8	CHE(OLD)	CHE501	Machine Design	
<b>88</b>	CHE(NEW)	CHE501	Separation Process-I	
9	ME(OLD)	ME501	I.C. Engine & Steam Turbine	
<b>9A</b>	ME(NEW)	ME501	Dynamics of Machines	
10	PE(OLD)	PE501	Ergonomics & Work Design	
10A	PE(NEW)	ME501	Dynamics of Machines	
11	EEE(OLD)	El502	Microprocessor & Microcontrollers	
11A	EEE(NEW)	EEE501	Electrical Machines-II	
12	TT(OLD)	TT501	Yarn Formation III	
12A	TT(NEW)	TT501	Yarn Formation II	
13	APM(OLD)	APM501	Apparel Costing	
13A	APM(NEW)	APM501	Quality Assurance in Apparel Industry	
14	LT(OLD)	LT501	Principles of Post Tanning Operations	
14A	LT(NEW)	LT501	Chemistry & Technology of synthetic Tannage	
15	CT(OLD)	CT501	Refractories I	
15A	CT(NEW)	CT501	Refractories Technology	
16	MRE(OLD)	MBSS502	Ship Construction	
16A	MRE(NEW)	MBSS502	Basic Ship Structure	
17	PWE(OLD)	EI502	Microprocessor & Microcontrollers	
17A	PWE(NEW)	PWE501	Electrical Machines	
18	AUE(OLD)	AUE501	Design of Mechanical System	
18A	AUE(NEW)	AUE501	Dynamics of Machine	
19	BME(OLD)	BME501	Biosensors & Transducers	
19A	BME(NEW)	BME501	Biomedical Instrumentation	
20	FT(OLD)	FT501	Food Process Technology II (Fish, Meat & Poultry)	
<b>20A</b>	FT(NEW)	FT501	Food Process Technology-I(Cereals, Fruits, Vegetables)	
21	ICE(OLD)	IC501	Industrial Instrumentation I	
<b>21A</b>	ICE(NEW)	IC501	Industrial Instrumentation-I	



Routine for 5th Semester Theory Examination 2013 Page-4



DAT	DATE-05/12/2013 DAY-2		TIME-10.00AM-1.00PM	HALF-1ST
SI	Stream	Paper code	Paper Name	
22	B.PHARM(OLD)	PT503	Pharmaceutical Chemistry (Medic	• /
<b>23</b>	B.PHARM(NEW)	PT503	Pharmaceutical Chemistry (Medic	inal Chemistry)
24	BCA	BCA501	Data communication & Computer	Networks
25	B.OPTM	BO501	Binocular Vision & Ocular Motality	
26	HM(HOSPITAL)	BHM501	Quality in Health Care	
<b>27</b>	MCA	MCA501A/B/C	Elective I	
28	BHSM	HPM501	Advanced Food Production & Pati	sserie
29	BMS(H)	MMS501	Media Management	
30	BTTM	TTM501	Tourism Marketing	
31	BBA(H)	BBA501	Financial Management II	
32	BIRM	BIRM501	Basic of Risk Management	
33	BSCM	BSCM501	Supply Chain Practice & Procedure	
34	BNS	BNS501	Principles of Navigation III	
35	BSM	BSM501	Basics of Sports Medicine & Nutri	tion

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DAT	E-07/12/2013	DAY-3	TIME-10.00AM-1.00PM HALF-1ST	
<u> </u>	04	I Barraga I I	I Branch I and	
SI	Stream	Paper code	Paper Name	
1	CSE (OLD)	CS501	Operating System	
1a	CSE (NEW)	CS503	Discrete Mathematics	
2	IT(OLD)	CS501	Operating System	
2A	IT(NEW)	IT503	Operating System	
3	ECE(OLD)	EC502	Digital Communication	
3A	ECE(NEW)	EC503	Control System	
4	EE(OLD)	EE502	Power Systems I	
4A	EE(NEW)	EE503	Control System I	
5	AEIE(OLD)	EE511(EI)	Control Theory	
5A	AEIE(NEW)	EI503A/B	Elective-I	
6	CE(OLD)	CE503	Environmental Engineering	
6A	CE(NEW)	CE503	Concrete Technology	
7	BT(OLD)	BT503	Bioinformatics-I	
7A	BT(NEW)	CH515	Transfer Operation II	
8	CHE(OLD)	CHE503	Chemical Process Technology I	
8A	CHE(NEW)	CHE503	Chemical Process Technology -I	
9	ME(OLD)	ME503	Design of Machine Elements	
9A	ME(NEW)	ME503	Design of Machine Elements	
10	PE(OLD)	ME503	Design of Machine Elements	
10A	PE(NEW)	ME503	Design of Machine Elements	
11	EEE(OLD)	EEE501	Electrical Machines I	
11A	EEE(NEW)	EEE503	Digital Signal Processing	
12	TT(OLD)	TT503	Chemical processing of Textile III	
12A	TT(NEW)	TT503	Textile Chemical Processing II	
13	APM(OLD)	APM503	Apparel Production Control	
13A	APM(NEW)	APM503	Technology of Garment and Fabric Finishing & Care	
14	LT(OLD)	LT503	Analytical Chemistry of post tanning & Finishing Agents	
14A	LT(NEW)	LT503	Thermodynamics	
<b>15</b>	CT(OLD)	CT503	White wares I	
15A	CT(NEW)	CT503	Whitewarse Technology	
16	MRE(OLD)	MED504	Elementary Design	
16A	MRE(NEW)	MMF504	Mechanics of Fluids	
17	PWE(OLD)	PWE501	Renewable Energy system	
17A	PWE(NEW)	PWE503	Nuclear & Advance Power Generation Technology	
18	AUE(OLD)	AUE503	Material Science & Technology	
18A	AUE(NEW)	AUE503	Design of Machine Element	
19	BME(OLD)	BME503	Analytical & Diagnostic Equipments	
19A	BME(NEW)	BME503	Communication Engineering & Bio-Telemetry	
20	FT(OLD)	FT503	Food Process Engineering	
20A	FT(NEW)	FT503	Food Process Engineering	
21	ICE(OLD)	IC503	Microprocessor & Microcontrollers	
<b>21A</b>	ICE(NEW)	IC503	Electric Machine	



Routine for 5th Semester Theory Examination 2013 Page-6



DAT	DATE-07/12/2013 DAY-3		TIME-10.00AM-1.00PM HALF-1ST	
SI	Stream	Paper code	Paper Name	
<b>22</b>	B.PHARM(OLD)	PT506	Pharmaceutics (Hospital Pharmacy)	
<b>23</b>	B.PHARM(NEW)	PT506	Pharmaceutics (Pharm. Technology II)	
24	BCA	BCA503	Windows Programming	
25	B.OPTM	BO503	Clinical Refraction II	
<b>26</b>	HM(HOSPITAL)	BHM503	Law	
27	MCA	MCA503A/B	Elective III	
28	BHSM	HPM503	Front office Operation	
29	BMS(H)	MMS503	Design & Page Make Up	
30	BTTM	TTM503	Entrepreneurship Development in Tourism	
31	BBA(H)	BBA503	Human Resource management II	
<b>32</b>	BIRM	BIRM503	Life Insurance	
33	BSCM	BSCM503	Freight Transport System	
34	BNS	BNS503	Naval Architecture III	
35	BSM	BSM503	Managing and Promoting Sports Events	

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ICE(NEW)

HU501

## WEST BENGAL UNIVERSITY OF TECHNOLOGY

Routine for 5th Semester Theory Examination 2013 Page-7



DATE	E-10/12/1013	DAY-4	TIME-10.00AM-1.00PM HALF-1ST	
SI	Stream	Paper code	Paper Name	
	1007 (01.5)	100-00	I DATABAGEM	
1	CSE (OLD)	CS502	DATABASE Management System	
<u>1a</u>	CSE (NEW)	HU501	Economics for Engineers	
2	IT(OLD)	M(CS)511	Operation Research & Optimization Technique	
2A	IT(NEW)	HU501	Economics for Engineers	
3	ECE(OLD)	EC503	Computer Architecture & Organization	
3A	ECE(NEW)	HU501 EE504	Economics for Engineers	
4	EE(OLD)	HU501	Power Electronics	
4A	EE(NEW)		Economics for Engineers	
5	AEIE(OLD)	EC511(EI)	Analog Communication theory	
5A	AEIE(NEW)	HU501 CE504	Economics for Engineers	
6	CE(OLD)		Structural Analysis II	
6A	CE(NEW)	HU501 CHE514	Economics for Engineers	
7	BT(OLD)		Transfer Operation II	
7A	BT(NEW)	HU511 CHE504	Principles & Practices Of Management	
8	CHE(OLD)		Chemical Reaction Engineering	
8A	CHE(NEW)	HU501	Economics for Engineers	
9	ME(OLD)	ME505	Environmental Management	
9A	ME(NEW)	HU511	Principles & Practices Of Management	
10	PE(OLD)	ME505	Environmental Management	
10A	PE(NEW)	HU511	Principles & Practices Of Management	
11	EEE(OLD)	EE504	Power Electronics	
11A	EEE(NEW)	HU501	Economics for Engineers	
12	TT(OLD)	TT504	Textile Testing & Instrument II	
12A	TT(NEW)	HU511	Principles & Practices Of Management	
13	APM(OLD)	APM504	Fabric Garment & F C	
13A	APM(NEW)	HU511	Principles & Practices Of Management	
14	LT(OLD)	LT504	Theory of Accountancy & Costing	
14A	LT(NEW)	HU501	Economics of Leather Industry	
15	CT(OLD)	CT504	Cement & Concrete	
15A	CT(NEW)	HU501	Economics for Engineers	
16	MRE(OLD)	MMOM505	Mechanics of Machines I	
16A	MRE(NEW)	HU501	Management Science	
17	PWE(OLD)	PWE502	Hydro Power Generation	
17A	PWE(NEW)	HU501	Economics for Engineers	
18	AUE(OLD)	AUE504	Power Units & Transmission	
18A	AUE(NEW)	AUE504A/B	Elective-I	
19	BME(OLD)	CS502	Data Structure & Algorithm	
19A	BME(NEW)	HU501	Economics for Engineers	
20	FT(OLD)	CHE514	Unit Operations of Chemical engineering II	
20A	FT(NEW)	HU501	Economics for Engineers	
21	ICE(OLD)	IC504	Advanced control System	

Economics for Engineers



# WEST BENGAL UNIVERSITY OF TECHNOLOGY Routine for 5th Semester Theory Examination 2013



### Routine for 5th Semester Theory Examination 2013 Page-8

DAT	DATE-10/12/1013 DAY-4		TIME-10.00AM-1.00PM	HALF-1ST
SI	Stream	Paper code	Paper Name	
22	B.PHARM(OLD)	PT507	Pharmaceutical Engineering	
23	B.PHARM(NEW)	PT507	Pharmaceutical Engineering	
24	BCA	BCA501A/B/C	ELECTIVE 1	
25	B.OPTM	BO504	Ocular Disease II (Posterior & Neu	ıroeye
			Disease)	
<b>26</b>	HM(HOSPITAL)	BHM504	Financial Management	
<b>27</b>	MCA	MCA504A/B	ELECTIVE 4	
28	BHSM	HPM504	Accommodation Operations	
29	BMS(H)	MMS504	Film & Television: Theory & Practi	ce
30	BTTM	TTM504A/B/C/D	Specialization Paper I	
31	BBA(H)	BBA504	Fundamentals of Entrepreneurship	0
<b>32</b>	BIRM	BIRM504	General Insurance	
33	BSCM	BSCM504	Inventory Management	
34	BNS	BNS504	Maritime Law	
35	BSM	BSM504	Spectator Management	

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DATE	-12/12/2013	DAY-5	TIME-10.00AM-1.00PM HALF-1ST	
		•	<del>\</del>	
SI	Stream	Paper code	Paper Name	
1	CSE (OLD)	CS503	Design & Analysis of Algorithm	
1a	CSE (NEW)	CS504A/B/C/D	Elective-I	
2	IT(OLD)	CS512	Formal language & Automata Theory	
2A	IT(NEW)	IT504A/B/C/D/E/F	Elective-I	
3	ECE(OLD)	EC513	Control Systems	
3A	ECE(NEW)	EC504A/B	Elective-I	
4	EE(OLD)	CS513	System Prog. & Operating Systems	
4A	EE(NEW)	EE504A/B/C	Elective-I	
5	AEIE(OLD)	EC512(EI)	Digital Signal Processing	
5A	AEIE(NEW)	EI504A/B/C	Elective-II	
6	CE(OLD)	CE505	Structural Design II	
6A	CE(NEW)	CE504	Engineering Geology	
7	BT(OLD)	BT504	Genetics & Bio Statistics	
<b>7A</b>	BT(NEW)	CS515	Data Structure & Algorithm (Java and C ++)	
8	CHE(OLD)	CHE505	Separation Processes I	
<b>8A</b>	CHE(NEW)	CHE504A/B	Elective-I	
9	ME(OLD)	ME504	Technology of Machining	
9A	ME(NEW)	ME504	Metrology & Measurement	
10	PE(OLD)	PE502	Metal Cutting Principles & Machining Technology	
10A	PE(NEW)	ME504	Metrology & Measurement	
11	EEE(OLD)	EEE502	Electromagnetic Theory	
11A	EEE(NEW)	EEE504A/B/C	Elective-I	
12	TT(OLD)	TT505	Design & Structure of fabric II	
12A	TT(NEW)	TT504A/B	Elective-I	
13	APM(OLD)	APM505	Quality Assurance in A I	
13A	APM(NEW)	TT504A/B	Elective-I	
14	LT(OLD)	LT505	Introduction to DATA Networks & Data Bases	
14A	LT(NEW)	LT504	Data Structure & Analysis of Algorithms	
15	CT(OLD)	CT505	Metallurgy	
15A	CT(NEW)	CT504A/B/C	Elective-I	
16	MRE(OLD)	MMF506	Mechanics of Fluids	
16A	MRE(NEW)	MMOM505	Mechanics of Machines-I	
17	PWE(OLD)	PWE503	Nuclear Power Generation	
17A	PWE(NEW)	PWE504	Hydro & Renewable Power Generation	
18	AUE(OLD)	AUE505	Automotive Chassis	
18A	AUE(NEW)	AUE505	M/c Tools & Machining Technology	
19	BME(OLD)	BME504	Medical Imaging I	
19A	BME(NEW)	BME504A/B/C	Elective-I	
20	FT(OLD)	FT504	Waste Management of Food Industries	
<b>20A</b>	FT(NEW)	CHE514	Unit Operations of Chemical EnggII	
21	ICE(OLD)	IC505	Data Communication & Telemetry	
<b>21A</b>	ICE(NEW)	IC504A/B/C	Elective-I	



Routine for 5th Semester Theory Examination 2013 Page-10



DAT	E-12/12/2013	DAY-5	TIME-10.00AM-1.00PM HALF-1ST	
SI	Stream	Paper code	Paper Name	
<b>22</b>	B.PHARM(OLD)	PT508	Pharmacology	
23	B.PHARM(NEW)	PT508	Pharmacology	
24	BCA	HU501	Values & Ethics of Profession	
25	B.OPTM	BO505	Low Vision Aids & Visual Rehabilitation	
26	HM(HOSPITAL)	BHM505	Human resource Management	
27	MCA	HU501	Values & Ethics of Profession	
28	BHSM	HPM505	HR Management & Hotel Laws	
29	BMS(H)	MMS505	Study of Media Scene. in India: Radio Television Nev	N
			Media	
<b>30</b>	BTTM	TTM505A/B/C/D	Specialization II	
31	BBA(H)	BBA505	Environmental Management	
32	BIRM	BIRM505	Underwriting & Clam Management	
33	BSCM	BSCM505	Procurement & Quality Management	
34	BNS	BNS505	Environmental Science III	
35	BSM	BSM505	Funding in Sports	

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Routine for 5th Semester Theory Examination 2013 Page-11



DATE-14	DATE-14/12/2013 DAY-6		TIME-10.00AM-1.00PM	HALF-1ST
SI Str	eam	Paper code	Paper Name	
1 N	IE(NEW)	ME505A/B	Elective-I	
2 P	E(NEW)	PE501A/B	Elective-I	
3 T	T(OLD)	TT506	Instrumentation & Control	
4 L	T(OLD)	LT506	Waste Water Engineering	
5 C	T(OLD)	CT506	Ceramic Coatings	
6 N	IRE(NEW)	MMB506	Marine Boiler	
6A N	IRE(OLD)	MEL507	Electrical Machine III	
7 P	WE(NEW)	PWE505A/B	Elective-I	
7A P	WE(OLD)	PWE504	Electrical Machines II	
8 B	ME(OLD)	BME505	Communication Circuits & Syste	ems
9 B	B.PHARM(NEW)	PT509	Pharmaceutical Micro Biology	
9A B	B.PHARM(OLD)	PT509	Pharmaceutical Micro Biology	
10 B	HSM	HPM506	Financial Management	
11 B	BBA(H)	BBA506	Transport Management	
12 B	BIRM	BIRM506	Enterprise Risk Management	
13 B	SCM	BSCM506	Physical Distribution & Logistic	

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Routine for 5th Semester Theory Examination 2013 Page-12



DAT	TE-17/12/2013	DAY-7	TIME-10.00AM-1.00PM	HALF-1ST
SI	Stream	Paper code	Paper Name	
	00	Trupor como		
	LIDE(OLD)	NANANATOO		
1	MRE(OLD)	MMM508	Mechanics of Materials III	
2	BHSM	HPM507	Facility Planning	

DATE-19/12/2013		DAY-8	TIME-10.00AM-1.00PM	HALF-1ST
SI	Stream	Paper code	Paper Name	
1	BHSM	HPM508	F & B Management	

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