

NEW PAPER ID FOR NEW COURSE EFFECTIVE FROM SESSION 2008-09

B.TECH - I SEMESTER NEW 2008

PAPER ID SUBJECT CODE NAME OF SUBJECT

9601	EAS 103	MATHEMATICS-I
9602	EAS 101	ENGG.PHYSICS -I
9603	EAS 102	ENGG.CHEMISTRY -I
4301	EME 102	ENGG. MECHANICS
2301	EEE 101	ELECTRICAL ENGINEERING
1601	ECS 101	COMPUTER CONCEPTS & PROGRAMMING IN C
3301	EEC 101	ELECTRONICS ENGINEERING
9604	EAS 104	PROFESSIONAL COMMUNICATION
4302	EME 101	MANUFACTURING PROCESSES
3101	EAS 105	ENVIRONMENT & ECOLOGY
9605	EAS 109	REMEDIAL ENGLISH LANGUAGE
PRACTICALS		
9701	EAS 152	ENGG. CHEMISTRY LAB
4401	EME 152	ENGG. MECHANICS LAB
2401	EEE 151	ELECTRICAL ENGINEERING LAB
1701	ECS 151	COMPUTER PROGRAMMING LAB
4402	EWS 151	WORKSHOP PRACTICE
4403	ECE 151	COMPUTER AIDED ENGG. GRAPHICS
9702	EAS 151	PHYSICS LAB
9703	EAS 154	PROFESSIONAL COMMUNICATION LAB

B.TECH - I SEMESTER AGRICULTURAL ENGINEERING NEW -2008

9606	EAG 101	ENGG. MATHS-I
9607	EAG 102	ENGG.PHYSICS
9608	EAG 103	ENGG. CHEMISTRY
3801	EAG 104	AGRICULTURE FOR ENGINEERS
3102	EAG 105	ENVIRONMENT & ECOLOGY
9609	EAG 106	ENGLISH LANGUAGE & TECHNICAL WRITING

PRACTICALS

9704	EAG 152	ENGINEERING PHYSICS LAB
9705	EAG 153	ENGINEERING CHEMISTRY LAB
9706	EAG 154	AGRICULTURE FOR ENGINEERS LAB

MCA - I SEMESTER NEW 2008

7301	MCA 111	PROFESSIONAL COMMUNICATION
7302	MCA 112	ACCOUNTING & FINANCIAL MANAGEMENT
7303	MCA 113	COMPUTER CONCEPTS AND PROGRAMMING IN C
7304	MCA 114	DISCRETE MATHEMATICS
7305	MCA 115	ORGANIZATIONAL BEHAVIOUR
		PRACTICALS
7401	MCA 151	PROGRAMMING LAB
7402	MCA 152	LANGUAGE LAB

MBA NEW 2008

7101	MBA 011	PRINCIPLES & PRACTICE OF MANAGEMENT
7102	MBA 012	MANAGERIAL ECONOMICS
7103	MBA 013	ACCOUNTING & FINANCIAL ANALYSIS
7104	MBA 014	ORGANISATIONAL BEHAVIOUR
7105	MBA 015	BUSINESS STATISTICS
7106	MBA 016	MARKETING MANAGEMENT
7107	MBA 017	COMPUTER APPLICATIONS IN MANAGEMENT
7108	MBA 018	COMMUNICATION FOR MANAGEMENT

BTECH -II SEMESTER NEW - 2008

9610	EAS 203	MATHEMATICS -II
9611	EAS 202	ENGG. PHYSICS -II
4303	EME 202	ENGG. MECHANICS
9612	EAS 202	ENGG. CHEMISTRY
1602	ECS 201	COMPUTER CONCEPTS & PROGRAMMING IN C
2302	EEE 201	ELECTRICAL ENGINEERING
9613	EAS 204	PROFESSIONAL COMMUNICATION

3302	EEC 201	ELECTRONICS ENGINEERING
3103	EAS 205	ENVIRONMENT ECOLOGY
4304	EME 201	MANUFACTURING PROCESSES

PRACTICALS

4404	EME 252	ENGG. MECHANICS LAB
9707	EAS 252	ENGG. CHEMISTRY LAB
1702	ECS 251	COMPUTER PROGRAMMING LAB
2402	EEE 251	ELECTRICAL ENGINEERING LAB
4405	ECE 251	COMPUTER AIDED ENGINEERING GRAPHICS
4406	EWS 251	WORKSHOP PRACTICE
9708	EAS 254	PROFESSIONAL COMMUNICATION LAB
9709	EAS 251	PHYSICS LAB

B TECH II SEMESTER AGRICULTURAL ENGG.

9614	EAG 201	ENGG. MATHS -II
4305	EAG 202	ENGG. MECHANICS
4306	EAG 203	THERMODYNAMICS & HEAT ENGINES
1501	EAG 204	SURVEYING & LEVELLING
4307	EAG 205	WORKSHOP TECHNOLOGY
1603	EAG 206	COMPUTER CSIENCE

PRACTICALS

1502	EAG 254	SURVEYING & LEVELLING LAB
4407	EAG 255	WORKSHOP PRACTICE
1703	EAG 256	COMPUTER SCIENCE LAB
4408	EAG 257	ENGG. DRAWING LAB

MCA -II SEMESTER NEW

3103	MCA 211	ENVIRONMENTAL SCIENCE AND ETHICS
9615	MCA 212	COMPUTER BASED NUMERICAL & STATISTICAL TECHNIQUES
7306	MCA 213	DATA STRUCTURES USING C
7109	MCA 214	PRINCIPLES OF MANAGEMENT
7307	MCA 215	COMPUTER ORGANIZATION

PRACTICALS

7403	MCA 251	DATA STRUCTURES LAB
7404	MCA 252	COMPUTER BASED NUMERICAL AND STATISTICAL TECHNIQUES LAB

BACHELOR OF FASHION & APPAREL DESIGN (BFAD)-I SEMESTER

3901	BFAD 101	INTRODUCTION OF FASHION DESIGN
3902	BFAD 102	FIBER TO FABRIC -I
3903	BFAD 103	COMPUTER APPLICATION -I

PRACTICALS

3951	BFAD 151	DRAWING TECHNIQUES AND APPROACH FASHION MODEL DRAWING
3952	BFAD 152	PATTERN MAKING-I
3953	BFAD 153	GARMENT CONSTRUCTION -I
3955	BFAD 154	COMPUTER LAB -I
3954	BFAD 155	ILLUSTRATION & RENDERING

BACHELOR OF FASHION & APPAREL DESIGN (BFAD)-II SEMESTER

3904	BFAD 201	FIBER TO FABRIC -II
1605	BFAD 202	COMPUTER APPLICATION -II
3905	BFAD 203	ELEMENTS OF COLOR AND DESIGN THEORY

PRACTICALS

3956	BFAD 251	FASHION ART
3957	BFAD 252	PATTERN MAKING -II
3958	BFAD 253	GARMENT CONSTRUCTION -II
3960	BFAD 254	COMPUTER LAB -II
3959	BFAD 255	ELEMENTS OF COLOR AND DESIGN PRACTICAL

BACHELOR OF FASHION & APPAREL DESIGN (BFAD)-III SEMESTER

3906	BFAD 301	HISTORY OF WESTERN COSTUMES
3907	BFAD 302	FIBER TO FABRIC -III
3908	BFAD 303	COMPUTER APPLICATION -III

PRACTICALS

3970	BFAD 351	PATTERN MAKING -III
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3961	BFAD 352	FIBER TO FABRIC ANALYSIS
3962	BFAD 353	GARMENT CONSTRUCTION -III
3963	BFAD 354	COMPUTER APPLICATION -III
3964	BFAD 355	ILLUSTRATION & RENDERING

BACHELOR OF FASHION & APPAREL DESIGN (BFAD)-IV SEMESTER

3909	BFAD 401	PRINTING AND DYEING
3910	BFAD 402	FASHION MARKETING AND MERCHANDISING
3911	BFAD 403	CAD -I
		PRACTICALS
3965	BFAD 451	STYLIZATION
3966	BFAD 452	PRINTING AND DYEING (LAB)
3967	BFAD 453	DRAPING -I
3968	BFAD 454	CAD LAB -I
3969	BFAD 455	GARMENT CONSTRUCTION -IV

MBA-II SEMESTER

7110	MBA 021	BUSINESS ENVIRONMENT
7111	MBA 022	BUSINESS LAWS
7112	MBA 023	RESEARCH METHODOLOGY
7113	MBA 024	OPERATIONS RESEARCH
7114	MBA 025	PRODUCTION & OPERATIONS MANAGEMENT
7115	MBA 026	COST & MANAGEMENT ACCOUNTING
7116	MBA 027	FINANCIAL MANAGEMENT
7147	MBA 028	MANAGING HUMAN RESOURCES
		PRACTICAL
7201	MBA 029	COMPREHENSIVE VIVA (CV)

MBA-III SEMESTER

7117	MBA 031	SUPPLY CHAIN MANAGEMENT
7118	MBA 032	STRATEGIC MANAGEMENT
7119	MBA 033	MANAGEMENT INFORMATION SYSTEM

7120	MBA 034	CONSUMER BEHAVIOUR & MARKETING COMUNICATION
7121	MBA HR- 01(N)	PERSONAL GROWTH AND TRAINING & DEVELOPMENT
7122	MBA HR-02(N)	INDUSTRIAL RELATIONS LABOUR ENACTMENTS
7123	MBA MK-01(N)	MARKETING OF SERVICES
7124	MBA MK-02(N)	MARKETING RESEARCH
7125	MBA FM-01(N)	MANAGEMENT OF WORKING CAPITAL
7126	MBA FM-02(N)	SECURITY ANALYSIS AND INVESTMENT MANAGEMENT
7127	MBA IT-01(N)	DATABASE MANAGEMENT SYSTEM
7128	MBA IT-02(N)	SYSTEM ANALYSIS & DESIGN AND SOFTWARE
7129	MBA IB-01	INTERNATIONAL MARKETING
7130	MBA IB-02	INTERNATIONAL BUSINESS ENVIRONMENT & FOREIGN EXCHANGE ECONOMICS
		PRACTICAL
7202	MBA 035	SUMMER TRAINING PROJECT REPORT

MBA IV SEMESTER

7131	MBA 041	ENTREPRENEURSHIP DEVELOPMENT
7132	MBA 042	CORPORATE GOVERNANCE VALUWS & ETHICS
7133	MBA HR-03(N)	TEAM BUILDING & LEADERSHIP
7134	MBA HR-04(N)	NEGOTATION AND COUNSELING
7135	MBA MK-03(N)	SALES AND DISTRIBUTION MANAGEMENT
7136	MBA MK-04(N)	RETAIL MANAGEMENT
7137	MBA FM-03(N)	MANAGEMENT OF FINANCIAL INSTITUTIONS & SERVICES
7138	MBA FM-04(N)	TAX PLANNING & FINANCIAL REPORTING
7139	MBA IT-03(N)	DATA COMMUNICATION & NETWORK
7140	MBA IT-04(N)	ELECTRONIC COMMERCE
7141	MBA IB-03	EXPORT MANAGEMENT AND DOCUMENTATION
7142	MBA IB 04	INTERNATIONAL LOGISTICS MANAGEMENT
7143	MBA OP-01	INSURANCE & RISK MANAGEMENT
7144	MBA OP-02	HOSPITALITY MANAGEMENT
7145	MBA OP-03	PROJECT MANAGEMENT
7146	MBA OP-04	RURAL MANAGEMENT
		PRACTICALS
7203	MBA 043	RESEARCH PROJECT REPORT
7204	MBA 044	COMPREHNSIVE VIVA(CV)

MARINE ENGINEERING -III SEMESTER

9958	TAS 301	MATHEMATICS -III
4068	TME 301	MATERIAL SCIENCE
4069	TME 302	APPLIED THERMODYNAMICS
4070	TCE 301	FLUID MECHANICS
4071	TME 303	STRENGTH OF MATERIAL
PRACTICALS		
4227	TME 351	MATERIAL SCIENCE & TESTING LAB
4247	TMM 351	MACHINE DRAWING -I
0221	TCE 351	FLUID MECHANICS LAB
4248	TMM 352	APPLIED THERMODYNAMICS LAB

MARINE ENGINEERING -IV SEMESTER

4091	TMM 401	BASIC SHIP STRUCTURE & CONSTRUCTION
4080	TME 402	KINEMATICS OF MACHINE
4092	TMM 402	MARINE AUXILIARY MACHINERY -I
2049	TEE 405	ELECTRICAL MACHINES
4082	TME 404	MEASUREMENT METROLOGY AND CONTROL
PRACTICALS		
4249	TMM 451	MEASUREMENT METROLOGY AND CONTROL LAB
4250	TMM 452	MARINE AUXILIARY -I WORKSHOP
4251	TMM 453	MACHINE DRAWING LAB
4240	TEE 455	ELECTRICAL MACHINES LAB

MARINE ENGINEERING -V SEMESTER

4274	TMM 503	SOCIAL STUDIES ,ECONOMICS & MANAGEMENT
4075	TME 502	MACHINE DESIGN -I
4076	TME 503	DYNAMICS OF MACHINES
0426	TMM 501	MARINE AUXILIARY -II
0427	TMM 502	NAVEL ARCHTECTURE -I
PRACTICALS		

4233	TME 552	MACHINE DESIGN -I LAB
4234	TME 553	DYNAMICS OF MACHINES LAB
4235	TMM 551	MARINE AUXILIARY -II LAB
4236	TMM 552	ELEMENTARY DESIGN & DRAWING LAB

MARINE ENGINEERING -VI SEMESTER

0915	TMM 601	MARINE ELECTRO TECHNOLOGY -I
4094	TME 602	I.C.ENGINES
0916	TMM 602	NAVAL ARCHITECTURE -II
4096	TME 604	FLUID MACHINERY
4097	TME 606	REFRIGERATION & AIR CONDITIONING
		PRACTICALS
4558	TMM 651	I.C.ENGINE LAB
4552	TME 654	FLUID MACHINERY LAB
4553	TME 656	REFRIGERATION & AIR CONDITIONING LAB
4554	TME 657	SEMINAR

MARINE ENGINEERING -VII SEMESTER

4275	TMM 703	MARINE COMPUTER PROGRAMMING
4276	TMM 701	ADVANCED I.C. ENGINES
4277	TMM 702	MARINE MACHINERY SYSTEM DESIGN
4278	TMM 011	MARINE STEAM ENGINEERING
4279	TMM 012	ELECTROMAGNETIC INTERFERENCE(EMI) & ELECTROMAGNATIC COMPATIBILITY
4280	TMM 013	RENEWABLE ENERGY SOURCES & APPLICATIONS
		PRACTICALS
4281	TMM 753	MARINE COMPUTER PROGRAMMING LAB
4282	TMM 752	APPLIED MECHANICS , HEAT & BOILER CHEMISTRY
0477	TME 754	INDUSTRIAL / PRACTICAL TRAINING(1&2) REPORT PRESENTATION
4283	TMM 751	ADVANCED I.C. ENGINE LAB

MARINE ENGINEERING -VIII SEMESTER

4284	TMM 801	MARINE CONTROL ENGINEERING & AUTOMATION
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4285	TMM 802	SHIP OPERATION & MANAGEMENT
4286	TMM 803	MARINE AUXILIARY -III
4287	TMM 021	MARINE ELECTRONICS & ELECTRICAL TECHNOLOGY
4288	TMM 022	ADVANCED HYDRAULICS
4289	TMM 023	DOUBLE HULL TANK VESSELS
4290	TMM 031	STCW CONVENTION , ISO, ISM FORE AND MARPOL
4291	TMM 032	HYDRAULICS CIRCUITS AND CONTROL
4292	TMM 033	ADVANCED MARINE HEAT ENGINES
		PRACTICALS
0479	TME 854	PROJECT
4561	TMM 851	ENGINE SIMULATOR & CONTROL LAB
4562	TMM 852	MARINE POWER PLANT OPERATION PRACTICALS
4563	TMM 853	CLASS IV PREPARATION

AERONAUTICAL ENGINEERING-III SEMESTER

9958	TAS 301	MATHEMATICS -III
4068	TME 301	MATERIAL SCIENCE
4069	TME 302	APPLIED THERMODYNAMICS
4070	TCE 301	FLUID MECHANICS
4071	TME 303	STRENGTH OF MATERIAL
		PRACTICALS
4227	TME 351	MATERIAL SCIENCE & TESTING LAB
4228	TME 354	MACHINE DRAWING -I
0221	TCE 351	FLUID MECHANICS LAB
4229	TME 352	APPLIED THERMODYNAMICS LAB

AERONAUTICAL ENGINEERING-IV SEMESTER

4079	TME 401	INDUSTRIAL ENGINEERING
4080	TME 402	KINEMATICS OF MACHINE
4081	TME 403	MANUFACTURING SCIENCE -I
2049	TEE 405	ELECTRICAL MACHINES
4082	TME 404	MEASUREMENT METROLOGY AND CONTROL
		PRACTICALS

4237	TME 453	MANUFACTURING SCIENCE -I LAB
4238	TME 454	MEASUREMENT METROLOGY AND CONTROL LAB
4239	TME 456	MACHINE DRAWING -II
4240	TEE 455	ELECTRICAL MACHINES LAB

THEORY PAPERS ODD SEMESTER 2008-2009

THEORY PAPERS ODD SEMESTER 2008-2009

CIVIL ENGINEERING THEORY PAPERS ODD- SEMESTER

PAPER ID	PAPER CODE	NAME
0047	TCE-302	BASIC SURVEYING
0048	TCE303	BUILDING MATERIALS CONSTRUCTION
0053	TCE-501	STRUCTURAL ANALYSIS -II
0054	TCE-502	CONCRETE STRUCTURE -I
0055	TCE-503	TRANSPORTATION ENGINEERING-I
0056	TCE-504	GEOTECHNICAL ENGINEERING-I
0067	TEN-301	ENVIRONMENTAL CHEMISTRY & MICROBIOLOGY
0062	TCE-701	STEEL STRUCTURES
0063	TCE-702	ENVIRONMENTAL ENGINEERING -II
0064	TCE-703	WATER RESOURCES ENGINEERING-I
0903	TOE-03	ENVIRONMENT & ECOLOGY
0904	TOE-04	GEOGRAPHIC INFORMATION SYSTEM (GIS) TECHNOLOGY& ITS APPLICATIONS
0080	TCE-011	MATRIX ANALYSIS OF STRUCTURES
0081	TCE-012	SEIMIC ANALYSIS OF STRUCTURES
0082	TCE-013	DESIGN OF WASTE WATER SYSTEM
0083	TCE-014	TRANSPORTATION SYSTEM & PLANNING
0084	TCE-015	PLASTIC DESIGN OF STEEL STRUCTURES
0085	TCE-016	FLUVIAL HYDRAULICS AND GROUND WATER MODELLING
0086	TEN-501	DESIGN OF STRUCTURES -I
0087	TEN-502	GEOTECHNICAL ENGINEERING
0088	TEN-503	ENVIRONMENTAL POLLUTION CONTROL,RULES & REGULATION
0089	TEN-504	SYSTEM SIMULATIONS
0090	TEN 702	INDUSTRIAL WASTE MANAGEMENT
0091	TEN 703	HEALTH ,SAFETY AND ENVIRONMENT
0092	TEN 704	WATER RESOURCE ENGINEERING

0093	ENV 011	DISASTER MANAGEMENT
0094	ENV 012	CONSERVATION OF RESOURCES
0095	ENV 013	DESIGN OF STEEL STRUCTURES
0096	ENV 014	PHYSICOCHEMICAL PRINCIPLES AND PROCESSES

COMPUTER SCIENCE & ENGINEERING THEORY PAPERS

PAPER ID	PAPER CODE	NAME
1017	MBA IT I	DATABASE MANAGEMENT SYSTEM
1064	TCS-301	DISCRETE STRUCTURE
1065	TCS-302	DATA STRUCTURE USING C
1073	TCS-501	COMPUTER GRAPHICS
1074	TCS-502	COMPILER DESIGN
1075	TCS-503	DESIGN AND ANALYSIS OF ALGORITHMS
1076	TCS-504	PRINCIPAL OF PROGRAMMING LANGUAGES
0100	TCS-701/TIT-503	INTRODUCTION TO WEB TECHNOLOGY
0101	TCS-702	DIGITAL IMAGE PROCESSING
0102	TCS-021	COMPUTATIONAL GEOMETRY
0103	TCS-022	COMPUTATIONAL COMPLEXITY
0104	TCS-023	PARALLEL ALGORITHMS
0150	TIT-701	CRYPTOGRAPHY & NETWORK SECURITY
0105	TCS-031	DATA MINING & DATA WARE HOUSING
0106	TCS-032	DISTRIBUTED DATA BASE
1057	MBA 116	COMPUTER APPLICATION IN MANAGEMENT
1018	MBA IT 2	SYSTEM ANALYSIS & DESIGN AND SOFTWARE ENGINEERING
1063	BME 303	PRINCIPAL OF COMPUTER COMMUNICATION SYSTEM
1060	AG 354	COMPUTER APPLICATIONS
1061	AG 355	SYSTEM ENGINEERING
1025	AG 116	COMPUTER SCIENCE
1062	TCS 304	DATA STRUCTURE AND ALGORITHM
0107	TCS 033	BIO INFORMATICS
0108	TCS 034	DATA COMPRESSION
0920	TOE 020	HUMAN COMPUTER INTERACTION
0921	TOE 021	IT IN BUSINESS

INFORMATION TECHNOLOGY THEORY PAPERS

PAPER ID	PAPER CODE	NAME
1305	TIT-101	INFORMATION TECHNOLOGY
1307	TIT-501	E-COMMERCE
1308	TIT-502	INFORMATION SYSTEM
1309	TIT-503	INTRODUCTION TO WEB TECHNOLOGY
0151	TIT-702	ARTIFICIAL INTELLIGENCE
0152	TIT-011	DIGITAL IMAGE PROCESSING
0153	TIT-012	MULTIMEDIA SYSTEMS
0154	TIT-021	IT FOR FORENSIC SCIENCE
MCA THEORY PAPERS		
1423	MCA 101	MATHEMATICAL FOUNDATION OF COMPUTER SCIENCE
1424	MCA 102	ACCOUNTING AND FINANCIAL MANAGEMENT
1425	MCA 103	COMPUTER ORGANIZATION
1426	MCA 104	COMPUTER & C PROGRAMMING
1427	MCA 105	COMPUTER BASED NUMERICAL AND STATISTICAL TECHNIQUES
1428	MCA 106	COMBINATORICS AND GRAPH THEORY
1429	MCA 301	COMPUTER NETWORKS
1430	MCA 302	DESIGN AND ANALYSIS OF ALGORITHMS
1431	MCA 303	OPERATING SYSTEM
1432	MCA 304	DATABASE MANAGEMENT SYSTEM
1433	MCA 305	OBJECT ORIENTED SYSTEMS AND C++
1434	MCA 306	COMPUTER BASED OPTIMIZATION TECHNIQUES
1435	MCA 501	WEB TECHNOLOGY
1436	MCA 502(1)	MULTIMEDIA SYSTEMS
1437	MCA 502(2)	DISTRIBUTED DATABASE SYSTEMS
1438	MCA 502(3)	ERP SYSTEMS
1439	MCA 502(4)	OBJECT DATABASE
1440	MCA 502(5)	ADVANCED CONCEPTS IN DATABASE SYSTEMS
1441	MCA 503	NET FRAME WORK & C#
1442	MCA 504	SOFTWARE ENGINEERING
1443	MCA 505(1)	ADVANCED COMPUTER NETWORKS
PAPER ID PAPER CODE NAME		
1444	MCA 505(2)	REAL TIME SYSTEMS
1445	MCA 505(3)	PRINCIPLES OF USER INTERFACE DESIGN
1446	MCA-505(4)	MOBILE COMPUTING
1447	MCA 505(5)	NEURAL NETWORKS
ELECTRICAL ENGINEERING THEORY PAPERS		
2018	TEE-101	ELECTRICAL ENGINEERING
2043	BME-304	ELECTRICAL NETWORKS ANALYSIS & SYNTHESIS
2044	TEE-303	NETWORK ANALYSIS & SYNTHESIS
2047	TEE-301	BASIC SYSTEM ANALYSIS
2048	TEE-302	ELECTRICAL MEASUREMENTS & MEASURING INSTRUMENTS
2055	TEE-501	ELECTROMECHANICAL ENERGY CONVERSION-II
2056	TEE-502	CONTROL SYSTEM
0200	TEE-701	SWITCH GEAR & PROTECTION
0201	TEE-702	ELECTRIC DRIVES
0202	TEE-703	POWER SYSTEM OPERATION AND CONTROL
0203	TEE-011	DATABASE MANAGEMENT SYSTEM , DATA MINING & WAREHOUSING
0204	TEE-012	HIGH VOLTAGE ENGINEERING
0205	TEE-013	ADVANCED CONTROL SYSTEM
0206	TEE-014	DIGITAL CONTROL SYSTEM
0901	TOE 01	NON CONVENTIONAL ENERGY RESOURCES
0902	TOE 02	RELIABILITY ENGINEERING
0925	TOE-025	MODERN CONTROL SYSTEM

0926	TOE-026	MECHATRONICS
0926	TOE 027	SCADA & ENERGY MANAGEMENT SYSTEM
2057	TEE 503	ELEMENTS OF POWER SYSTEM
2004	AG 236	ELECTRICAL ENGINEERING -I

ELECTRONICS ENGINEERING THEORY PAPERS

PAPER ID	PAPER CODE	NAME
3033	TEC 101	ELECTRONICS ENGINEERING
3069	AG 353	ELECTRONICS & INSTRUMENTATION
3070	BME 301	ELECTRONICS CIRCUITS, ANALYSIS & DESIGN -I
3071	TEC 304	PULSE & DIGITAL ELECTRONICS
3072	TEC 302	SWITCHING THEORY
3073	TEC 301	SOLID STATE DEVICES & CIRCUITS
3075	TEC 303	ELECTRONICS MEASUREMENTS & INSTRUMENTATION
3085	TEC 501	PRINCIPLES OF COMMUNICATION
3086	TEC 502	ANALOG INTEGRATED CIRCUITS
3087	TEC 503	MICROPROCESSORS & APPLICATIONS
3088	TEC 504	AUTOMATIC CONTROL SYSTEM
3089	TEC 505	ANTENNA & WAVE PROPAGATION
2058	TEC 506	COMMUNICATION ENGINEERING
3095	TIC 501	ANALOG & DIGITAL COMMUNICATION SYSTEM
3096	TIC 502	TRANSDUCERS, SENSORS AND DISPLAY SYSTEM
3000	TEC 507	ANALOG INTEGRATED ELECTRONICS
0300	TEN 701	FUNDAMENTAL OF DIGITAL SIGNAL PROCESSING
0301	TIC 707	TELEMETRY OF DATA TRANSMISSION
0302	TEN 011	APPLICATIONS OF POWER ELECTRONICS TO POWER SYSTEMS
0303	TEC 015	VLSI SYSTEM DESIGN
0915	TOE 15	INDUSTRIAL INSTRUMENTATION
0916	TOE 16	BIO MEDICAL ENGINEERING
0917	TOE 17	FUNDAMENTALS OF CODING THEORY
0918	TOE 18	CONSUMER ELECTRONICS
0919	TOE 19	ARTIFICIAL NEURAL NETWORKS & FUZZY LOGIC
0304	TEC 701	OPTICAL FIBER COMMUNICATION
0305	TEC 702	ELECTRONICS SWITCHING
0306	TEC 011	DIGITAL SYSTEM DESIGN USING VHDL
0307	TEC 012	FUNDAMENTALS OF RADAR & NAVIGATION
0308	TEC 013	ARTIFICIAL NEURAL NETWORKS

PAPER ID	PAPER CODE	NAME
0309	TEC 014	SPEECH PROCESSING
0310	TEC 021	PRINCIPLES OF SECURE COMMUNICATION
0311	TEC 022	SPREAD SPECTRUM SYSTEMS
0312	TEC 023	FILTER DESIGN
0313	TEC 024	SATELLITE COMMUNICATION
0314	TIC 701	BIO MEDICAL INSTRUMENTATION
0315	TIC 702	DIGITAL CONTROL ENGINEERING
0316	TIC 011	OPTOELECTRONICS
0317	TIC 012	CONTROL SYSTEM COMPONENTS
0318	TIC 013	COMPUTERISED PROCESS CONTROL
0319	TIC 021	ROBOTICS & MECHATRONICS

0320	TIC 22	OPTICAL INSTRUMENTATION
		MECHANICAL ENGINEERING THEORY PAPERS
4004	AG 114	WORKSHOP PRACTICE
4032	TME 101	MECHANICAL ENGINEERING
4068	TME 301	MATERIAL SCIENCE
4069	TME 302	APPLIED THERMODYNAMICS
4070	TCE 301	FLUID MECHANICS
4071	TME 303	STRENGTH OF MATERIAL
4072	TMT 302	THERMAL ENGINEERING
4073	TMT 303	MANUFACTURING TECHNOLOGY
4074	THU 501	INDUSTRIAL ECONOMICS & PRINCIPLES OF MANAGEMENT
4075	TME 502	MACHINE DESIGN -I
4076	TME 503	DYNAMICS OF MACHINE
4077	TME 504	MANUFACTURING SCIENCE-II
4078	TME 505	HEAT & MASS TRANSFER
4086	TMT 501	RELIABILITY & MAINTENANCE ENGINEERING
4087	TMT 502	MATERIALS MANAGEMENT
4088	TMT 503	DESIGN OF MACHINE ELEMENTS
4089	TMT 504	MANUFACTURING PROCESSES -III
4090	TMT 505	INDUSTRIAL MANAGEMENT

PAPER ID	PAPER CODE	NAME
9187	TME 307	MECHANICS OF SOLIDS
0420	TMT 701	CAD & CAM
0421	TMT 702	FINITE ELEMENTS METHOD
0402	TME 703	AUTOMOBILE ENGINEERING
0922	TOE 022	ARTIFICIAL INTELLIGENCE IN MANUFACTURING
0422	TMT 011	OPERATIONS RESEARCH
0423	TMT 012	DESIGN PLANNING & CONTROL OF PRODUCTION SYSTEM
0424	TMT 013	ADVANCED FOUNDRY TECHNOLOGY
0425	TME 021	MECHANICAL VIBRATIONS
0426	TMM 501	MARINE AUXILIARY-II
0427	TMM 502	NAVAL ARCHITECTURE-I
0400	TME 701	COMPUTER AIDED DESIGN
0401	TME 702	COMPUTER AIDED MANUFACTURING
0403	TME 011	ENGINEERING MATERIALS
0404	TME 012	ADVANCED SYNTHESIS OF MECHANISM
0405	TME 013	THERMAL TURBO MACHINES
0406	TME 014	UNCONVENTIONAL MANUFACTURING PROCESSES
0407	TME 015	REFRIGERATION & AIR CONDITIONING SYSTEM DESIGN
0408	TME 016	TOTAL QUALITY MANAGEMENT
0409	TME 017	ENVIRONMENTAL PROTECTION & MANAGEMENT
0410	TME 018	PRODUCT DEVELOPMENT AND DESIGN
0411	TME 019	OPERATION MANAGEMENT MODELS & CONCEPTS
0908	TOE 08	QUALITY SYSTEM & MANAGEMENT
0909	TOE 09	CONDITIONING MONITORING & DIAGNOSTICS
0910	TOE 10	VALUE ENGINEERING
0911	TOE 11	NANO TECHNOLOGY
0912	TOE 12	SOLAR ENGINEERING
0913	TOE 13	HUMAN RESOURCE MANAGEMENT
0914	TOE 14	ADVANCED MATERIAL SCIENCE
4010	AG 233	HEAT & MASS TRANSFER
4009	AG 232	STRENGTH OF MATERIALS

PAPER ID	PAPER CODE	NAME
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0915	TMM 701	ADVANCED IC ENGINE
0916	TMM 702	MARINE MACHINERY SYSTEM DESIGN
		B PHARM THEORY PAPERS
5022	PHAR 111M	REMEDIAL MATHEMATICS
5087	PHAR 111B	REMEDIAL BIOLOGY
5023	PHAR 112	PHARMACEUTICAL ANALYSIS -I
5024	PHAR 113	PHARMACEUTICAL CHEMISTRY-I(INORGANIC PHARM. CHEM.)
5025	PHAR 114	PHARMACEUTICS-I (GENERAL PHARMACY)
5026	PHAR 115	ANATOMY,PHYSIOLOGY AND PATHOPHYSIOLOGY-I
5027	PHAR 231	PHARMACEUTICS-II(UNIT OPERATIONS-I)
5028	PHAR 232	PHARMACEUTICAL JURISPRUDENCE AND ETHICS
5029	PHAR 233	PHARMACOGNOSY-I
5030	PHAR 234	PHARMACEUTICAL CHEMISTRY-III
5031	PHAR 235	PHARMACEUTICS -III(COMMUNITY PHARMACY)
5032	PHAR 236	ANATOMY,PHYSIOLOGY AND PATHOPHYSIOLOGY-III
5033	PHAR 351	PHARMACEUTICAL CHEMISTRY-IV (BIO CHEMISTRY)
5034	PHAR 352	PHARMACEUTICS -V (PHARMACEUTICAL TECHNOLOGY-I)
5035	PHAR 353	PHARMACOLOGY-I
5111	PHAR 354 (N)	PHARMACEUTICAL CHEMISTRY-VI (MEDICINAL CHEMISTRY-I)
5037	PHAR 355	PHARMACEUTICS VI (PHYSICAL PHARMACY)
0500	PHAR 471	PHARMACEUTICAL ANALYSIS-III
0501	PHAR 472	PHARMACEUTICS-VIII (BIO PHARMACEUTICS & PHARMACOKINETICS)
0502	PHAR 473	PHARMACOLOGY-III
0503	PHAR 474	PHARMACEUTICAL CHEMISTRY-VI (MEDICINAL CHEMISTRY-III)
0504	PHAR 475	PHARMACOGNOSY-IV
5091	BME 302	HUMAN PHYSIOLOGY & ANATOMY
		CARPET TECHNOLOGY THEORY PAPERS
6028	CT 301N	SPINNING TECHNOLOGY-I
6029	CT 302N	FABRIC MANUFACTURE-I
6030	CT 303N	TEXTILE CHEMISTRY-I
6031	CT 304N	FIBRE SCIENCE-I
PAPER ID	PAPER CODE	NAME
6032	CT 305N	CARPET MANUFACTURING-I
6005	CT 501	SPINNING TECHNOLOGY-III
6006	CT 502	FABRIC MANUFACTURE-III
6007	CT503	CHEMICAL PROCESSING OF CARPET
6008	CT 504	CARPET YARN MANUFACTURING-I
6047	CT 505	STATISTICS & TEXTILE TESTING -II
6050	CT 701	CARPET & TEXTILE DESIGN-II
6051	CT 702	PRINCIPLE OF MANAGEMENT
6052	CTD 703	COMPUTER AIDED TEXTILE DESIGN & MANUFACTURING
6053	CTT 704	CARPET MANUFACTURING-III
6054	CTT 705	CHEMICAL PROCESSING OF CARPET & TEXTILE
6055	CTH 706	HOME TEXTILE -I
6056	CTH 707	SEWING & EMBROIDERY TECHNIQUES
6057	CTH 708	PATTERN MAKING & PLANNING
6058	CTD 709	BASIC DRAWING
6059	CTD 710	HISTORY OF DESIGN
		TEXTILE TECHNOLOGY THEORY PAPERS
6567	TCF 301(N)	NATURAL TEXTILE FIBRE
6568	T 302 (N)	YARN MANUFACTURE-I
6569	T 303 (N)	FABRIC MANUFACTURING-I
6570	TF 305 (N)	WET PROCESSING OF TEXTILE -I
6571	C 302 (N)	PRINCIPAL OF YARN MANUFACTURE

6572	C 305 (N)	INDUSTRIAL CHEMISTRY
6573	F 302 (N)	YARN TECHNOLOGY -I
6574	CF 303 (N)	POLYMER CHEMISTRY
6509	TCF 501	TEXTILE TESTING -I
6510	T 502	YARN MANUFACTURE -III
6511	T 503	FABRIC MANUFACTURE- III
6577	TF 504	FABRIC STRUCTURE
6578	TCF 505	GARMENT MANUFACTURE TECHNOLOGY
6514	C 502	TECHNOLOGY OF BLEACHING AND MERCERIZATION

PAPER ID	PAPER CODE	NAME
6515	C 503	TECHNOLOGY OF DYEING -I
6579	C 504	CHEMISTRY OF DYES & COLOUR CHEMISTRY
6517	F 502	FABRIC TECHNOLOGY -I
6518	F 503	POST SPINNING OPERATION
6585	TCEF 701	MILL PLANNING & ORGANIZATION
6586	TCEF 702	TECHNICAL TEXTILES STRUCTURE
6587	TEF 703	THEORY OF TEXTILE STRUCTURE
6588	TCEF 704	ELEMENT OF ECONOMICS & PRINCIPLES & OF MANAGEMENT
6589	TCEF 705	KNITTING TECHNOLOGY
6590	TCEF 703	TECHNOLOGY OF FINISHING

M B A THEORY PAPERS

7022	MBA 111	MARKETING MANAGEMENT
7023	MBA 112	ORGANISATIONAL BEHAVIOUR
7024	MBA 113	LEGAL & REGULATORY FRAMEWORK
7025	MBA 114	MANEGERIAL ECONOMICS
7026	MBA 115	BUSINESS STATISTICS
7027	MBA 117	ACCOUNTING & FINANCIAL ANALYSIS
7028	MBA 118	COMMUNICATION FOR MANAGEMENT
7029	MBA 311 N	SUPPLY CHAIN MANAGEMENT
7030	MBA 312 N	STRATEGIC MANAGEMENT
7031	MBA 313	MANAGEMENT INFORMATION SYSTEM
7032	MBA HR 1	PERSONEL GROWTH AND TRAINING AND DEVELOPMENT
7033	MBA HR 2	INDUSTRIAL RELATIONS & LABOURE ENACTMENTS
7036	MBA MK 1	MARKETING OF SERVICES
7037	MBA MK 2	CONSUMER BEHAVIOUR AND ADVERTISING MANAGEMENT
7040	MBA FM 1	INTERNATIONAL FINANCIAL MANAGEMENT
7041	MBA FM 2	SICURITY ANALYSIS AND INVESTMENT MANAGEMENT
0905	TOE 05	ENTREPRENEURSHIP DEVELOPMENT PROGRAMME
0906	TOE 06	ANCIANT INDIAN CULTURE

BHMCT THEORY PAPERS

PAPER ID	PAPER CODE	NAME
7424	BHMCT 101	FOOD PRODUCTION & PÂTISSERIE-I
7425	BHMCT 102	FOOD & BEVERAGES SERVICES -I
7426	BHMCT 103	FRONT OFFICE OPERATION-I
7427	BHMCT 104	HOTEL HOUSE KEEPING -I
7428	BHMCT 105	BUSINESS COMMUNICATIONS
7429	BHMCT 106	INTRODUCTION TO MANAGEMENT CONCEPT
7430	BHMCT 301	FOOD PRODUCTION & PÂTISSERIE -III
7431	BHMCT 302	FOOD & BEVERAGES SERVICES -III
7432	BHMCT 303	FRONT OFFICE OPERATION-III
7433	BHMCT 304	HOTEL HOUSE KEEPING -III

7434	BHMCT 305	FOOD SCIENCE
7435	BHMCT 306	BASIC ACCOUNTANCY
7436	BHMCT 501	FOOD PRODUCTION & PATISSERIE-IV
7437	BHMCT 502	FOOD & BEVERAGES SERVICES-IV
7438	BHMCT 503	FRONT OFFICE OPERATIONS -IV
7439	BHMCT 504	HOTEL HOUSE KEEPING-IV
7440	BHMCT 505	ENGINEERING & MAINTENANCE
7441	BHMCT 506	HOTEL LAWS
7442	BHMCT 701	FOOD PRODUCTION & PATISSERIE -VI
7443	BHMCT 702	FOOD AND BEVERAGES SERVICES -VI
7444	BHMCT 703	FRONT OFFICE OPERATIONS -VI
7445	BHMCT 704	HOTEL HOUSE KEEPING -VI
7446	BHMCT 705	HOSPITALITY MARKETING MANAGEMENT
7447	BHMCT 706	MARKETING RESEARCH

AGRICULTURAL ENGINEERING THEORY PAPERS

PAPER ID	PAPER CODE	NAME
8045	AG 115	ANIMAL SCIENCE
8002	AG 117	AGRONOMY
8004	AG 234	HORTICULTURE
8005	AG 235	FOOD SCIENCE
8006	AG 237	AGRICULTURAL ECONOMICS & FARM MANAGEMENT
8038	AG 351	PHE OF CEREALS ,PULSES AND OIL SHEEDS
8039	AG 352	FARM MACHINERY
8043	AG 356	OPERATION & MAINTENANCE OF FORM MACHINERY
8044	AG 357	TECHNICAL WRITING
8052	AG 471	DAIRY AND FOOD ENGINEERING
8053	AG 472	IRRIGATION & DRAINAGE
8054	AG 473	RENEWABLE ENERGY
8055	AG 475	ENVIRONMENTAL CONTROL ENGINEERING
8056	AG 474	FARM MACHINERY DESIGN
8061	AG 476	(ELECTIVE II) WATER SHEED MANAGEMENT

B. ARCH . THEORY PAPERS

8502	AR 102	CONSTRUCTIONS MATERIALS-I
8503	AR 103	ARCHITECTURAL STRUCTURES -I
8504	AR 104	ARCHITECTURAL DRAWING -I
8505	AR 105	ARTS AND GRAPHICS -I
8506	AR 301	ARCHITECTURAL DESIGN -III
8507	AR 302	CONSTRUCTION & MATERIALS-III
8508	AR 303	ARCHITECTURAL STRUCTURES -III
8509	AR 304	ARCHITECTURAL DRAWING -III
8510	AR 305	ARTS AND GRAPHICS -III
8511	AR 306	HISTORY OF ARCHITECTURE
8512	AR 501	ARCHITECTURAL DESIGN -V
8513	AR 502	CONSTRUCTION AND MATERIALS -V
8514	AR 503	ARCHITECTURAL STRUCTURES -V
8515	AR 504	HISTORY OF ARCHITECTURES -III

PAPER ID	PAPER CODE	NAME
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8516	AR 505	INTERIOR DESIGN
8517	AR 506	BUILDING SERVICES (EL)
8518	AR 901	ARCHITECTURAL DESIGN -IX
8519	AR 902	CONSTRUCTION AND MATERIALS -IX
8520	AR 903	PROFESSIONAL PRACTICE -I
8521	AR 904	BUILDING ECONOMICS
8501	AR 101	ARCHITECTURAL DESIGN -I
8530	AR ID 904	BUILDING (INTERIOR) ECONOMICS
8531	AR MGT 904	BUILDING (CONSTRUCTION MANAGEMENT-II) ECONOMICS
CHEMICAL TECHNOLOGY THEORY PAPERS		
9180	TLT 301	LEATHER MIROSCOPY AND BACTERIOLOGY
9181	TPL 301	PRINCIPAL OF POLYMERIZATION
9182	TOT 301	CHEMISTRY OF OILS & ALLIED PRODUCTS
9183	TFT 301	COMPOSITION QUALITY SAFTY OF FOOD
9184	TPT 301	ELEMENTS OF SURFACE COATING DRYING OILS DRIERS AND SOLVENTD
9185	TCH 307	FLUID FLOW AND SOLID HANDELLING
9186	TBE 301	MICROBIOLOGY
9189	TCH 301	CHEMICAL ENGINEERING & FLUID MECHANICS
9190	TCH 302	FLUID & PARTICLE OPERATIONS
9191	TCH 303	PROCESS CALCULATIONS
9192	TCA 301	MATERIAL TECHNOLOGY
9194	TCH 506	MASS TRANSFER OPERATIONS -I
9195	TOT 501	ESSENTIAL PILS & COSMETICS
9196	TOT 502	POST HARVEST TECHNOLOGY OF OILS BEARING MATERIALS
9197	TOT 503	TECHNOLOGY OF SOAPS & FAT SPLITTING
0800	TCH 701	ENVIRONMENTAL POLLUTION MONITORING & CONTROL
0801	TCH 702	MATERIAL TECHNOLOGY
0802	TCH 703	PROCESS ENGINEERING COSTING & PLANT DESIGN
0951	TOE 051	BIO CHEMICAL ENGINEERING
0952	TOE 052	SURFACE COATING TECHNOLOGY
0953	TOE 053	OIL TECHNOLOGY

PAPER ID	PAPER CODE	NAME
0954	TOE 054	ENVIRONMENTAL ECONOMICS
0955	TOE 055	NANO TECHNOLOGY
0956	TOE 056	COLLOID SURFACE AND INTERFACIAL PHENOMENA
0957	TOE 057	REMOTE SENSING AND GIS APPLICATIONS
0958	TOE 058	ADVANCED COMPUTATIONAL METHODS
0959	TOE 059	NUCLEAR CHEMICAL ENGINEERING
0803	TCH 021	FERTILIZER TECHNOLOGY
0804	TCH 022	MULTIPHASE REACTOR DESIGN
0805	TCH 023	PETROLEUM ENGINEERING
0806	TCH 024	POLYMER SCIENCE AND TECHNOLOGY
9204	TLT 501	ANALYSIS OF MATERIAL OF LEATHER MANUFACTURE
9205	TLT 502	INORGANIC TANNAGES
9206	TLT 503	ORGANIC TANNAGES
9210	TPT 501	INORGANIC PIGMENTS AND EX TENDERS
9211	TPT 502	ORGANIC PIGMENT
9212	TPT 503	SYNTHETIC RESINS & POLYMERS
9216	TBE 501	BIO PROCESS PRINCIPALS
9217	TBE 502	MOLECULAR BIOLOGY & GENTIC ENGINEERING
9218	TBE 503	FERMENTATION BIO TECHNOLOGY -I
9225	TCA 501	ALCOHAL TECHNOLOGY
9226	TCA 502	BIO CHEMICAL ENGINEERING
9428	TCA 503	BIO CHEMISTRY

9230	TFT 501	FOOD ADDITIVES
9231	TFT 502	FOOD CHEMISTRY
9232	TFT 503	FOOD BIO CHEMISTRY & BIO TECHNOLOGY
9236	TPL 501	RHEOLOGY & TESTING OF POLYMERS
9237	TPL 502	POLYMERIZATION ENGINEERING -II
9238	TPL 503	POLYMER PROCESSING -I
9242	TCF 504	ELEMENTS OF ECONOMICS & PRINCIPLES OF MANAGEMENT
9254	TCH 501	MASS TRANSFER -I
9255	TCH 502	CHEMICAL REACTION ENGINEERING -I

PAPER ID	PAPER CODE	NAME
9256	TCH 503	CHEMICAL TECHNOLOGY -I
9257	TCH 504	PROCESS DYNAMICS INSTRUMENTATION & CONTROL
9258	TCH 505	CHEMICAL ENGINEERING THERMODYNAMICS -II
0807	TCH 707	CHMICAL REACTION ENGINEERING
0808	TCA 701	INDUSTRIAL FERMENTATION -II
0809	TCA 702	CHEMICAL TECHNOLOGY -I
0942	TOE 042	ENERGY ENGINEERING
0811	TPL 701	TECHNOLOGY OF ELOSTOMERS
0812	TPL 702	PLASTIC PRODUCT AND MOULD DESIGN
0813	TCH 706	INSTRUMENTATION AND PROCESS CONTROL
0936	TOE 036	PLASTIC TECHNOLOGY
0814	TLT 701	PROCESSING OF LEATHER -I
0815	TLT 702	TANNERY EFFLUENT TREATMENT
0937	TOE 37	LEATHER TECHNOLOGY
0817	TFT 701	FRUITS ,VEGETABLES AND PLANTATION PRODUCTS
0818	TFT 702	FOOD QUALITY & FOOD LAWS
0940	TOE 40	NUTRITIONAL ASPECTS OF NATURAL AND PROCESSED FOODS
0819	TOT 701	MODIFIED OILS AND FATS
0820	TOT 702	SURFACTANTS & SYNTHETIC DETERGENTS
0939	TOE 039	OIL TECHNOLOGY
0821	TPT 701	PRINTING INK TECHNOLOGY
0822	TPT 702	SURFACE TREATMENTS & APPLICATION TECHNIQUES
0938	TOE 38	PAINT TECHENOLOGY
0823	TBE 701	BIO PROCESS ENGINEERING -I
0824	TBE 702	ENZYME ENGINEERING
0941	TOE 41	BIO TECHNOLOGY

BIO TECHNOLOGY THEORY PAPERS

PAPER ID	PAPER CODE	NAME
9533	TBT 301	BIO CHEMISTRY
9534	TBT 302	MICROBIOLOGY & CELL BIOLOGY
9535	TBT 501	BIO PHYSICAL TECHNIQUES
9536	TBT 502	BIO PROCESS ENGINEERING -I
9559	BME 501	BIO INSTRUMENTATION
9560	BME 502	BIO MATERIALS
9561	BME 503	BIO MEDICAL DIGITAL SIGNAL PROCESSING
9542	TBT 701	ENVIRONMENTAL BIO TECHNOLOGY
9571	TBT 011	ANIMAL TISSUE CULTURE
9572	TBT 012	ECONOMICS OF BIO TECHNOLOGY

9573	TBT 013	AGRICULTURAL BIO TECHNOLOGY
9574	TBT 014	NANO BIOTECHNOLOGY
9575	TBT 021	PHARMACEUTICAL BIOTECHNOLOGY
9576	TBT 022	PLANT TISSUE CULTURE
9577	TBT 023	FOOD BIOTECHNOLOGY
9578	TBT 024	IMMUNODIAGNOSTICS
9575	BME 701	BIO MEDICAL IMAGE PROCESSING
9580	BME 702	CLINICAL ENGINEERING
9581	BME 703	BIO TRANSPORT PROCESS
9582	BME 011	BIO SENSOR & TRANSDUCERS
9583	BME 012	REHABILITATION ENGINEERING
9584	BME 013	PRINCIPLE OF RADIO DIAGNOSIS AND RADIOTHERAPY
0923	TOE 023	HEALTH, HOSPITAL AND EQUIPMENT MANAGEMENT
0924	TOE 024	INTRODUCTION TO MEDICAL PHYSICS

APPLIED SCIENCES & HUMANITIES THEORY PAPERS

PAPER ID	PAPER CODE	NAME
9903	AG 112	PHYSICS
9905	AG 113	CHEMISTRY
9907	AG 111	MATHEMATICS -I
9908	AG 231	MATHEMATICS -III (COMMON TO ALL)
9913	TAS 101	PHYSICS
9914	TAS 102	CHEMISTRY
9915	TAS 103	PROFESSIONAL COMMUNICATION
9916	TAS 104	MATHEMATICS -I
9917	PHAR 116	PROFESSIONAL COMMUNICATION -I
9958	TAS 301	MATHEMATICS -III (COMMON TO ALL)
9961	TCY 301	CHEMISTRY -I
9962	TCY 302	ORGANIC CHEMISTRY (FOR CHEMICAL ENGG.)
9963	TAS 303	STATISTICAL TECHNIQUES (FOR BIO TECHNOLOGY)
9967	TAS 302	COMPUTER BASED NUMERICAL & STATISTICAL TECHNIQUES
0099	TES 101	ENVIRONMENTAL STUDIES
0907	TOE 07	HUMAN VALUES

ODD SEMESTER PRACTICALS - 2008

CIVIL ENGINEERING

0220	TCE 151	ENGINEERING GRAPHICS
0221	TCE 351	FLUID MECHANICS LAB
0222	TCE 352	BASIC SURVEY FIELD WORK
0223	TCE 353	CIVIL ENGINEERING DRAWING
0224	TCE 354	MATERIAL TESTING LAB
0230	TCE 551	STRUCTURAL ANALYSIS LAB
0231	TCE 552	CONCRETE LAB
0232	TCE 553	TRANSPORTATION ENGINEERING LAB
0233	TCE 554	SURVEY CAMP
0050	TCE 751	ENVIRONMENTAL ENGINEERING LAB -II
0051	TCE 752	STRUCTURAL DETAILING LAB -II

0052	TCE 753	TOUR \ TRAINING
0053	TCE 754	PROJECT
0244	TEN 351	MICROBIOLOGY LAB
0287	TEN 751	INDUSTRIAL WASTE ANALYSIS LAB
0288	TEN 752	ENVIRONMENTAL SANITATION FIELD WORK
0289	TEN 753	*EDUCATIONAL TOUR
0290	TEN 754	PROJECT

COMPUTER SCIENCE & ENGINEERING PRACTICALS

1227	TCS 151	COMPUTER PROGRAMMING LAB
1232	TCS 351	NUMERICAL TECHNIQUES LAB
1233	TCS 352	DATA STRUCTURE LAB
1238	TCS 551	COMPUTER GRAPHICS LAB
1239	TCS 552	COMPILER DESIGN LAB
1240	TCS 553	DESIGN & ANALYSIS OF ALGORITHMS LAB
1241	TCS 554	MINI PROJECT LAB
1242	TIT 551	E-COMMERCE LAB
1243	TIT552	INFORMATION SYSTEM LAB
1244	TIT 553	WEB TECHNOLOGY LAB
0140	TCS751	WEB TECHNOLOGY LAB
0141	TCS 752	DIGITAL IMAGE PROCESSING LAB
0142	TCS 753	COLLOQUIUM & INDUSTRIAL REPORT
0143	TCS 754	PROJECT
0180	TIT 751	CRYPTOGRAPHY & NETWORK SECURITY LAB
0181	TIT 752	ARTIFICIAL INTELLIGENCE LAB
0182	TIT 753	COLLOQUIUM & INDUSTRIAL REPORT
0183	TIT 754	PROJECT

MCA PRACTICALS

1603	MCA 171	PROGRAMMING LAB
1604	MCA 172	ORGANIZATION LAB
1605	MCA 173	NUMERICAL TECHNIQUES LAB
1608	MCA 371	DBMS LAB
1609	MCA 372	OOPS AND C++ LAB
1610	MCA 373	DAA LAB
1615	MCA 572	NET FRAMEWORK & C# LAB
1616	MCA 574	COLLOQUIUM

ELECTRICAL ENGINEERING PRACTICAL

2222	TEE 151	ELECTRICAL ENGINEERING
2227	TEE 353	NETWORK LAB
2228	TEE 351	NUMERICAL TECHNIQUES LAB
2229	TEE 352	ELECTRICAL MEASUREMENT LAB
2234	TEE 551	ELECTROMECHANICAL ENERGY CONVERSION -II LAB
2235	TEE 552	CONTROL SYSTEM LAB
2236	TEC 556	COMMUNICATION LAB
0286	TEE 754	PRACTICAL & INDUSTRIAL TRAINING PRESENTATION
0275	TEE 751	POWER SYSTEM LAB
0276	TEE 752	ELECTRIC CIRCUITS LAB
0277	TEE 753	PROJECT

ELECTRONICS ENGINEERING PRACTICALS

3228	TEC 354	PULSE & DIGITAL ELECTRONICS LAB
3229	TEC 352	DIGITAL ELECTRONICS LAB
3230	TEC 351	ELECTRONICS LAB -I
3231	TEC 353	INSTRUMENTATION & MEASUREMENTS LAB
3237	TEC 551	COMMUNICATION LAB -I
3238	TEC 552	ANALOG INTGRATED CIRCUITS LAB
3239	TEC 553	MICROPROCESSORS LAB
3240	TEC 554	CONTROL SYSTEM LAB
3248	TEC 557	ELECTRONICS LAB -II
0281	TEN 751	DIGITAL SIGNAL PROCESSING LAB
0282	TEN 752	PROJECT
0283	TEN 753	PRACTICAL & INDUSTRIAL TRAINING PRESENTATION
0375	TEC 751	COMMUNICATION LAB -III
0376	TEC 752	SEMINAR
0377	TEC 753	INDUSTRIAL INTERACTION
0378	TEC 754	PROJECT
0380	TIC 751	INSTRUMENTATION LAB
0381	TIC 752	SEMINAR
0382	TIC 753	INDUSTRIAL INTERACTION
0383	TIC 754	PROJECT

MECHANICAL ENGINEERING PRACTICALS

4226	TME 151	MECHANICAL ENGINEERING
4227	TME 351	MATERIAL SCIENCE & TESTING LAB
4228	TME 354	MACHINE DRAWING -I
4229	TME 352	APPLIED THERMODYNAMICS LAB
4230	TMT 352	THERMAL ENGINEERING LAB
4231	TMT 353	MANUFACTURING TECHNOLOGY LAB
4232	TMT 354	MACHINE DRAWING AND COMPUTER AIDED DRAFTING LAB
4233	TME 552	MACHINE DESIGN-I LAB
4234	TME 553	DYNAMICS OF MACHINES LAB
4235	TME 554	MANUFACTURING SCIENCE -II LAB
4236	TME 555	HEAT AND MASS TRANSFER LAB
4243	TMT 551	RELIABILITY & MAINTENANCE ENGINEERING LAB
4244	TMT 553	DESIGN OF MACHINE ELEMENTS LAB
4245	TMT 554	MANUFACTURING PROCESS LAB -III
4246	TMT 556	MINOR PROJECT
4247	TMM 351	MACHINE DRAWING -I
4248	TMM 352	APPLIED THERMODYNAMICS LAB
4270	TMT 751	CAD/ CAM LAB
4271	TMT 752	INDUSTRIAL TRAINING / PRACTICAL TRAINING & EVALUATION
4272	TMT 755	PROJECT
0475	TME 751	CAD/ CAM LAB
0476	TME 753	AUTOMOBILE ENGINEERING LAB
0477	TME 754	INDUSTRIAL PRACTICAL TRAINING(1&2) REPORT PRESENTATION
0478	TME 755	PROJECT
4559	TMM 751	ADVANCED I.C ENGINE LAB
4560	TMM 752	BOILER CHEMISTRY LAB

PHARMACY PRACTICALS

5206	PHAR 111P	REMEDIAL BIOLOGY
5207	PHAR 112P	PHARMACEUTICAL ANALYSIS -I

5208	PHAR 113P	PHARMACEUTICAL CHEMISTRY -I (INORGANIC PHARM. CHEMISTRY)
5209	PHAR 114P	PHARMACEUTICS -I (GENERAL PHARMACY)
5210	PHAR 115P	ANATOMY , PHYSIOLOGY AND PATHOPHYSIOLOGY -I
5216	PHAR 231P	PHARMACEUTICS -II (UNIT OPERATIONS -I)
5217	PHAR 233P	PHARMACOGNOSY -I
5218	PHAR 234P	PHARMACEUTICAL ANALYSIS -II
5219	PHAR 235P	PHARMACEUTICS -III (DISPENSING & COMMUNITY PHARMACY)
5224	PHAR 351P	PHARMACEUTICAL CHEMISTRY -IV (BIO CHEMISTRY)
5225	PHAR 352P	PHARMACEUTICS -V (PHARMACEUTICAL TECHNOLOGY -I)
5226	PHAR 353P	PHARMACOLOGY -I
5277	PHAR 354P	PHARMACEUTICAL CHEMISTRY -V (MEDICINAL CHEMISTRY -I)
5228	PHAR 355P	PHARMACEUTICS -VI (PHYSICAL PHARMACY)
0575	PHAR 471P	PHARMACEUTICAL ANALYSIS -III
0576	PHAR 472P	PHARMACEUTICS -VIII (BIOPHARMACEUTICS & PHARMACOKINETICS)
0577	PHAR 473P	PHARMACOLOGY -III
0578	PHAR 475P	PHARMACOGNOSY-IV
0579	PHAR 476P	REPORT ON INDUSTRIAL VISIT

CARPET TECHNOLOGY PRACTICAL

6201	CT 351	SPINNING TECHNOLOGY-I
6202	CT 352	FABRIC MANUFACTURE -I
6203	CT 353	TAXTILE CHEMISTRY -I
6204	CT 551	SPINNING TECHNOLOGY-III
6205	CT 552	FABRIC MANUFACTURE -III
6206	CT 553	CHEMICAL PROCESSING OF CARPET
6207	CT 554	STATISTICS & TEXTILE TESTING -II
6208	CT 751	INDUSTRIAL INTERNSHIP
6241	CTT 751	CHEMICAL PROCESSING OF CARPET & TEXTILE
6242	CTT 752	CARPET MANUFACTURING PRACTICAL
6243	CTD 753	COMPUTER AIDED TEXTILE DESIGN -PRACTICAL
6244	CTD 754	SURFACE DESIGN DESIGN PRACTICAL
6245	CTH 755	PATTERN MAKING PRACTICAL
6246	CTD 756	PROTOTYPE OF DESIGN
6247	CTH 757	MADE UP / STITCHES
6248	CTD 758	APPLICATION OF DIFFERENT TECHNIQUE IN DEVELOPMENT OF DESIGN

TEXTILE TECHNOLOGY ,TEXTILE CHEMISTRY ,MMFT PRACTICALS

6701	C 351	YARN MANUFACTURING
6702	C 353	INDUSTRIAL CHEMISTRY
6703	CF 352	INSTRUMENTAL ANALYSIS
6704	F 351	YARN TECHNOLOGY -I
6705	T 351	YARN MANUFACTURE -I
6706	T 352	FABRIC MANUFACTURE -I
6707	TCF 354	INFORMATION TECHNOLOGY
6708	TF 353	WET PROCESSING OF TEXTILES -I
6709	C 552	BLEACHING AND MERCERIZATION
6710	C 554	EXPERIMENTAL DYEING (SYNTHETIC DYES)
6711	CF 553	GARMENT MANUFACTURING
6712	F 552	FABRIC TECHNOLOGY-I
6713	T 552	YARN MANUFACTURE -III

6714	T 553	FABRIC MANUFACTURE -III
6715	TCF 551	TEXTILE TESTING -I
6716	TF 554	FABRIC STRUCTURE
6717	C 751	PRINTING
6720	F 751	FIBRE PRODUCTION & PROCESS CONTROL
6722	T 751	YARN PRODUCTION
6725	TCF 752	KNITING
6723	T 753	PROJECT (COMPREHENSIVE)
6724	T 754	INDUSTRIAL TRAINING
6718	C 753	PROJECT (COMPREHENSIVE)
6719	C 754	INDUSTRIAL TRAINING
6726	F 753	PROJECT (COMPREHENSIVE)
6721	F 754	INDUSTRIAL TRAINING
6751	TCF 354(NEW)	IDENTIFICATION OF FIBRE
6752	F 751	POST SPINNING TECHNOLOGY

MBA PRACTICALS

7152	MBA 305	SUMMER TRAINING PROJECT REPORT
7153	MBA 314	SUMMER TRAINING PROJECT REPORT
7151	MBA 108	COMPREHENSIVE VIVA VOCE

BHMCT (HOTEL MANAGEMENT) PRACTICAL

7605	BHMCT 151	FOOD PRODUCTION & PATISSERIE-I
7606	BHMCT 152	FOOD & BEVRAGES SERVICE -I
7607	BHMCT 153	FRONT OFFICE OPERATIONS -I
7608	BHMCT 154	HOTEL HOUSE KEEPING -I
7613	BHMCT 351	FOOD PRODUCTION & PATISSERIE-III
7614	BHMCT 352	FOOD & BEVERAGES SERVICES-III
7615	BHMCT 353	FRONT OFFICE OPERATIONS -III
7616	BHMCT 354	HOTEL HOUSE KEEPING -III
7621	BHMCT 551	FOOD PRODUCTION & PATISSERIE -IV
7622	BHMCT 552	FOOD & BEVERAGES SERVICE-IV
7623	BHMCT 553	FRONT OFFICE OPERATIONS-IV
7624	BHMCT 554	HOTEL HOUSE KEEPING -IV
7626	BHMCT 751	FOOD PRODUCTION & PATISSERIE VI
7627	BHMCT 752	FOOD & BEVERAGES SERVICE -VI
7628	BHMCT 753	FRONT OFFICE OPERATIONS -VI
7629	BHMCT 754	HOTEL HOUSE KEEPING -VI

AGRICULTURAL ENGINEERING PRACTICALS

8201	AG 112P	PHYSICS
8202	AG 113P	CHEMISTRY
8203	AG 114P	WORKSHOP PRACTICE
8204	AG 116P	COMPUTER SCIENCE
8210	AG 232P	STRENGTH OF MATERIALS
8211	AG 234P	HORTICULTURE
8212	AG 235P	FOOD SCIENCE
8213	AG 236P	ELECTRICAL ENGINEERING -I
8218	AG 351P	PHE OF CEREALS ,PULSES & OIL SEEDS
8219	AG 352P	FARM MACHINERY
8220	AG 353P	ELECTRONICS & INSTRUMENTATION
8221	AG 354P	COMPUTER APPLICATION

8230	AG 471P	DAIRY & FOOD ENGINEERING
8231	AG 472P	IRRIGATION & DRAINAGE ENGINEERING
8232	AG 477P	PROJECT -I

B ARCHITECTURE PRACTICAL

8719	AR 905(1)	FURNITURE DESIGN
8720	AR 905(2)	ART APPLICATION
8721	AR 905(3)	ARCHITECTURAL DESIGN THEORY
8722	AR 905(4)	WASTE DISPOSAL
8723	AR 905(5)	ADVANCED SERVICES
8724	AR 905(6)	ADVANCED STRUCTURES
8726	AR 905(7)	EARTHQUAKE RESISTANT STRUCTURES
8727	AR 906(1)	URBAN DESIGN
8728	AR 906(2)	LANDSCAPE DESIGN
8729	AR 906(3)	CONSERVATION
8730	AR 906(4)	ENERGY CONSCIOUS ARCHITECTURE
8731	AR 906(5)	HOUSING
8732	AR 906(6)	TRANSPORTATION PLANNING
8733	AR 906(7)	LOW COST CONSTRUCTION TECHNOLOGY
8734	AR 906(8)	RURAL DESIGN AND PLANNING
8703	AR 307	COMPUTER APPLICATION TO ARCHITECTURE
8704	AR 507	COMPUTER APPLICATION TO ARCHITECTURE
8705	AR 101	PRACTICAL TRAINING
8706	AR 905(8)	SITE PLANNING

CHEMICAL ENGINEERING & TECHNOLOGY PRACTICAL

0881	TBE 751	BIO PROCESS ENGINEERING LAB
0882	TBE 752	PROJECT (TERM WORK)
0883	TBE 753	INDUSTRIAL TRAINING
9398	TCH 357	FLUID MECHANICS LAB
9399	TFT 351	ANALYSIS OF FOOD CONSTRUCTION
9400	TOT 351	OIL ANALYSIS LAB
9401	TPL 351	ANALYSIS IDENTIFICATION OF POLYMERS LAB
9402	TPT 351	OIL BASED COATING MEDIA LAB
9403	TBE 351	MICROBIOLOGY LAB
9404	TLT 351	LEATHER MICROSCOPY AND BACTERIOLOGY LAB
9405	TCH 351	CHEMICAL ENGG. FLUID MECHANICS LAB
9406	TCH 352	FLUID AND PARTICLE OPERATIONS LAB
9407	TME 351	MECHANICS OF SOLIDS LAB
9408	TOT 551	ANALYSIS OF SOAP PRODUCTS
9409	TOT 552	OIL & ALLIED PRODUCTS FORMULATION LAB
0861	TOT 751	OIL PROCESSING LAB
0862	TOT 752	PROJECT (TERM WORK)
0863	TOT 753	INDUSTRIAL TRAINING
9413	TLT 551	ANALYSIS OF MATERIAL OF LEATHER MANUFACTURE LAB
9414	TLT 552	LEATHER PROCESSING LAB -I
0896	TLT 751	LEATHER PROCESSING LAB -II
0897	TLT 752	PROJECT (TERM WORK)
0898	TLT 753	INDUSTRIAL TRAINING
9418	TPT 551	SYNTHETIC RESINS LAB
9419	TPT 552	PGMENTS LAB
0866	TPT 751	DECORATIVE & INDUSTRIAL COATING LAB
0867	TPT 752	PROJECT

0868	TPT 753	INDUSTRIAL TRAINING
9423	TBE 551	MOLECULAR BIOLOGY & GENETICS LAB
9424	TBE 552	FERMENTATION LAB
0875	TCH 751	ENVIRONMENTAL POLLUTION MONITORING AND CONTROL LAB
0876	TCH 752	INDUSTRIAL TRAINING
0877	TCH 753	PROJECT
9429	TCA 551	ALCOHAL TECHNOLOGY LAB
9430	TCA 552	BIO CHEMISTRY LAB
0886	TCA 751	INDUSTRIAL FERMENTATION LAB
0887	TCA 752	PROJECT (TERM WORK)
0888	TCA 753	INDUSTRIAL TRAINING
9434	TFT 551	FOOD CHEMISTRY LAB
9435	TFT 552	FOOD BIO CHEMISTRY & BIOTECHNOLOGY LAB
0891	TFT 751	FOOD QUALITY EVALUATION LAB
0892	TFT 752	PROJECT (TERM WORK)
0893	TFT 753	INDUSTRIAL TRAINING
9439	TPL 551	POLYMER TESTING LAB
9440	TPL 552	SYNTHESIS AND MODIFICATION OF POLYMERS & RESIN LAB
0871	TPL 751	POLYMER CHARACTERIZATION LAB
0872	TPL 752	PRJECT (TERM WORK)
0873	TPL 753	INDUSTRIAL TRAINING
9452	TCH 551	CHEMICAL REACTION ENGINEERING LAB
9453	TCH 552	PROCESS DYNAMICS INSTRUMENTATION LAB
9454	TCH 553	SEMINAR

BIO-TECHNOLOGY PRACTICALS

9722	TBT 351	BIO CHEMISTRY LAB
9723	TBT 352	MICROBIOLOGY LAB
9724	TBT 552	BIOPROCESS ENGG. LAB
9725	TBT 553	GENETICS ENGINEERING
9726	TBT 751	ENVIRONMENTAL BIOTECHNOLOGY LAB
9727	TBT 752	PROJECT (TEAM WORK)
9728	TBT 753	INDUSTRIAL TRAINING
9736	TBT 754	PROJECT
9738	BME 551	BIO MEDICAL INSTRUMENTATION -I LAB
9739	BME 552	BIO-MEDICAL DIGITAL SIGNAL PROCESSING LAB
9740	BME 751	BIO-MEDICAL IMAGE SIGNAL PROCESSING LAB
9741	BME 752	MEDICAL SYSTEM LAB .
9742	BME 753	INDUSTRIAL / HOSPITAL INTERACTION .
9743	BME 754	PROJECT .

APPLIED SCIENCES & HUMANITIES

9949	TAS 151	PHYSICS
9950	TAS 152	CHEMISTRY
9952	TWS 151	WORKSHOP PRACTICE
9968	TCY 352	ORGANIC CHEMISTRY LAB
9981	TAS 153	COMMUNICATION LAB (ENGLISH)