

List of Subjects offered in Summer Term for With Class Registration 2017

Course	Semester	Subject Code	Name of Subject
Architecture	1	AA1011	ARCHITECTURAL STRUTURES-I
	1	AA1S31	ARCHITECTURAL DRAWING-1
	1	AA1S41	ARTS&GRAPHICS – I
	1	AA1110	WORKSHOP/MODEL MAKING
	1	AA1S11	ARCHITECTURAL DESIGN -I
	1	AA1S21	CONSTRUCTION & MATERIALS – I
	1	HA1210	PROFESSIONAL COMMUNICATION-1
	2	AA2011	ARCHITECTURAL STRUCTURES-II
	2	AA2S21	ARCHITECTURAL DRAWING - II
	2	AA2S41	ARTS & GRAPHICS – II
	2	AA2110	SURVEYING & LEVELING
	2	AA2120	COMPUTER APPLICATION-I
	2	AA2S11	ARCHITECTURAL DESIGN –II
	2	AA2S21	CONSTRUCTION & MATERIALS – II
	2	HA2230	PROFESSIONAL COMMUNICATION-2
	3	AA3010	ARCHITECTURAL STRUCTURES – III
	3	AA3020	HISTORY OF ARCHITECTURE-I
	3	AA3S30	ARCHITECTURAL GRAPHICS
	3	AA3030	CLIMATOLOGY
	3	AA3110	COMPUTER APPLICATION-II
	3	AA3S10	ARCHITECTURAL DESIGN -III
	3	AA3S20	CONSTRUCTION & MATERIALS – III
	4	AA4010	ARCHITECTURAL STRUCTURES – IV
	4	AA4020	HISTORY OF ARCHITECTURE II
	4	AA4030	ENVIRONMENTAL SERVICES (WS)
	4	AA4S30	ARCHITECTURAL DOCUMENTATION
	4	AA4110	COMPUTER APPLICATIONS-III
	4	AA4S10	ARCHITECTURAL DESIGN -IV
	4	AA4S20	CONSTRUCTION & MATERIALS – IV
	5	AA5010	ARCHITECTURAL STRUCTURES – V
	5	AA5020	CONTEMPORARY ARCHITECTURE
	5	AA5030	HISTORY OF ARCHITECTURE-III
	5	AA5S30	BUILDING BYE LAWS & CODE OF PRACTICE
	5	AA5S40	WORKING DRAWING
	5	AA5S10	ARCHITECTURAL DESIGN –V
	5	AA5S20	CONSTRUCTION & MATERIALS – V
	6	AA6010	ARCHITECTURAL STRUCTURES – VI
	6	AA6S30	LANDSCAPE ARCHITECTURE
	6	AA6020	SPECIFICATION & ESTIMATION
	6	AA6S40	INTERIOR & RETAIL DESIGN
	6	AA6030	BUILDING SERVICES
	6	AA6S10	ARCHITECTURAL DESIGN –VI

	6	AA6S20	CONSTRUCTION & MATERIALS – VI
	7	AA7S10	PRACTICAL TRAINING
	7	AA7S20	TRAINING REPORT PRESENTATION
	8	AA8010	ARCHITECTURAL STRUCTURES-VIII
	8	AA8020	BUILDING ECONOMICS
	8	AA8030	ARCHITECTURE JOURNALISM
	8	AA8040	ENVIRONMENTAL STUDIES
	8	AA8210	SUSTAINABLE BUILDINGS
	8	AA8S10	ARCHITECTURAL DESIGN-VIII
	8	AA8S20	CONSTRUCTION & MATERIALS-VIII
	8	AA8S30	TOWN PLANNING
Pharmacy	1	HA1210	PROFESSIONAL COMMUNICATION-I
	1	NA1010	PHARMACEUTICS-I
	1	NA1020	PHARMACEUTICAL ANALYSIS – 1
	1	NA1030	PHARMACEUTICAL CHEMISTRY-1 (INORGANIC CHEMISTRY-I)
	1	NA1040	PHARMACOLOGY-I (ANATOMY, PHYSIOLOGY & BASIC PHARMACOLOGY)
	2	NA2010	PHYSICAL PHARMACEUTICS (PHARMACEUTICS II)
	2	NA2020	PHARMACEUTICAL ORGANIC CHEMISTRY-I (PHARMACHEMISTRY-II)
	2	NA2030	PHARMACOGNOSY- I
	2	NA2040	PHARMACOLOGY-II (ANATOMY, PHYSIOLOGY & BASIC PHARMACOLOGY-II)
	3	NA3010	PHYSICAL PHARMACEUTICS II (PHARMACEUTICS III)
	3	NA3020	PHARMACEUTICAL ORGANIC CHEMISTRY- II (PHARMACEUTICAL CHEMISTRY III)
	3	NA3030	PHARMACOGNOSY-II (PHARMACOGNOSY AND PHYTOCHEMISTRY)
	3	NA3040	PHARMACOLOGY-III (PATHOPHYSIOLOGY & PHARMACOLOGY- I)
	3	NA3050	MANUFACTURING OPERATIONS-I(PHARMACEUTICS IV)
	4	NA4010	PHARMACEUTICAL BIOTECHNOLOGY & MICROBIOLOGY
	4	NA4020	PHARMACEUTICAL ANALYSIS-II
	4	NA4030	BULK DRUGS PRODUCTION(PHARMACEUTICAL CHEMISTRY IV)
	4	NA4040	PHARMACOLOGY-IV (PATHOPHYSIOLOGY& PHARMACOLOGY-II)
	4	NA4050	MANUFACTURING OPERATIONS-II(PHARMACEUTICS-V)
	5	NA5010	PHARMACEUTICAL TECHNOLOGY-I (PHARMACEUTICS- VI)
	5	NA5020	MEDICINAL CHEMISTRY-I(PHARMACEUTICAL CHEMISTRY V)
	5	NA5030	PHARMACOGNOSY-III
	5	NA5040	PHARMACOLOGY-V
	5	NA5050	BIOCHEMISTRY (PHARMACEUTICAL CHEMISTRY-VI)
	6	JA6050	BIOSTATISTICS
	6	NA6010	PHARMACEUTICAL TECHNOLOGY-II (PHARMACEUTICS-VII)
	6	NA6020	MEDICINAL CHEMISTRY-II (PHARMACEUTICAL CHEMISTRY-VII)
	6	NA6030	PLANT BIOTECHNOLOGY (PHARMACOGNOSY-IV)
	6	NA6040	PHARMACOLOGY-VI
Petroleum Engg.	3	CA3230	BASIC SURVEYING
	3	JA3010	ENGINEERING MATHEMATICS-III
	3	LA3090	ESSENTIALS OF MECHANICAL ENGINEERING-II
	3	MA3010	INTRODUCTION TO PETROLEUM OPERATION
	3	MA3210	APPLIED GEOLOGY - I

	3	OA3010	ENGINEERING PHYSICS-II
	4	MA4010	APPLIED GEOLOGY -II
	4	MA4020	CHEMICAL THERMODYNAMICS
	4	MA4030	OIL & GAS WELL DRILLING TECHNOLOGY AND WELL COMPLETION
	4	MA4210	FLUID MECHANICS & MACHINERY
	4	MA4220	HEAT TRANSFER PROCESS
	4	MA4230	DRILLING FLUID AND CEMENTS
	5	GC5010	ENGINEERING ECONOMICS
	5	JA5210	COMPUTER BASED NUMERICAL TECHNIQUES
	5	MA5010	PETROLEUM PRODUCTION OPERATION-I
	5	MA5020	PETROLEUM EXPLORATION METHODS
	5	MA5210	ELEMENTS OF RESERVOIR ENGINEERING
	5	MA5220	UNIT OPERATION
	5	MA5310	APTITUDE BUILDING -I
	6	HA5010	PRINCIPLES OF MANAGEMENT
	6	MA6010	PETROLEUM PRODUCTION OPERATION-II
	6	MA6020	FORMATION EVALUATION
	6	MA6030	APPLIED PETROLEUM RESERVOIR ENGINEERING
	6	MA6040	PETROLEUM REFINING AND PETROCHEMICALS
	6	MA6050	OIL AND GAS WELL TESTING
	6	MA6110	PETROLEUM PRODUCT TESTING LAB.
	6	MA6120	PROJECT PHASE - I
	6	MA6310	APTITUDE BUILDING -II
	7	MA7010	PETROLEUM ENGINEERING SYSTEM DESIGN
	7	MA7020	RESERVOIR SIMULATION
	7	MA7030	OFFSHORE DRILLING AND PRODUCTION PRACTICES
	7	MA7040	WELL STIMULATION
	7	MA7610	NON-CONVENTIONAL PETROLEUM RESOURCES
	7	MA7640	DIRECTIONAL DRILLING
	8	MA8010	NATURAL GAS ENGINEERING
	8	MA8020	OIL & GAS TRANSPORTATION SYSTEM
	8	MA8030	ENHANCED OIL RECOVERY
	8	MA8610	HEALTH, SAFETY AND ENVIRONMENTAL MANAGEMENT IN PETROLEUM OPERATIONS
	8	MA8630	FUEL TECHNOLOGY
Civil Engg.	3	CA3010	SOLID MECHANICS
	3	CA3020	ENVIRONMENTAL ENGINEERING - I
	3	CA3210	FLUID MECHANICS
	3	CA3220	BUILDING MATERIAL AND CONSTRUCTION
	3	CA3230	BASIC SURVEYING
	4	CA4010	STRUCTURAL ANALYSIS - I
	4	CA4020	HYDROLOGY
	4	CA4210	HYDRAULICS & HYDRAULIC MACHINES
	4	CA4220	ADVANCED SURVEYING
	4	CA4230	CONCRETE TECHNOLOGY

	4	CA4240	ENGINEERING GEOLOGY
	5	CA5010	DESIGN OF REINFORCED CONCRETE ELEMENTS
	5	CA5020	STRUCTURAL ANALYSIS II
	5	CA5210	TRANSPORTATION ENGINEERING-I
	5	CA5220	ENVIRONMENTAL ENGINEERING II
	5	CA5230	SOIL MECHANICS
	6	CA6010	DESIGN OF REINFORCED CONCRETE STRUCTURES
	6	CA6020	DESIGN OF STEEL ELEMENTS
	6	CA6030	FOUNDATION ENGINEERING
	6	CA6040	TRANSPORTATION ENGINEERING - II
	7	CA7010	BRIDGE ENGINEERING
	7	CA7020	ESTIMATION AND COSTING
	7	CA7030	WATER RESOURCES ENGINEERING
	7	CA7040	CONSTRUCTION MANAGEMENT
	7	CA7610	PRESTRESS CONCRETE
	7	CA7620	GROUND WATER ENGINEERING (ELECTIVE I)
	7	CA7630	ENVIRONMENTAL RISK AND DISASTER MANAGEMENT
	8	CA8600	TRAFFIC ENGINEERING & MANAGEMENT
	8	CA8610	HYDRAULIC STRUCTURES
	8	CA8620	HYDRO POWER ENGINEERING
	8	CA8650	AIR & WATER POLLUTION
	8	CA8660	ENVIRONMENTAL MANAGEMENT & SUSTAINABLE DEVELOPMENT
	8	CA8670	SEISMOLOGY & EARTHQUAKE ENGINEERING
	8	CA8680	ADVANCED STRUCTURAL DESIGN
	8	CA86A0	ADVANCED HIGHWAY ENGINEERING
CSE	1	DA1210	COMPUTER FUNDAMENTAL AND C PROGRAMMING
	1	DK1210	SOFTWARE FOUNDATION AND PROGRAMMING USING C
	2	DA2210	PROGRAMMING WITH C++
	3	DA3010	DISCRETE MATHEMATICS
	3	DA3210	DATA STRUCTURES
	3	DA3220	CBNST
	3	DA3230	PROGRAMMING WITH JAVA
	5	DA5210	ALGORITHM ANALYSIS AND DESIGN
	5	DA5010	ARTIFICIAL INTELLIGENCE
	6	DA6210	COMPUTER GRAPHICS
	6	DA6230	COMPILER DESIGN
ECE	1	FA1210	INTRODUCTION TO ELECTRONICS & COMMUNICATION ENGINEERING
	4	FA4010	PRINCIPLES OF ANTENNA & WAVE PROPAGATIONS
	4	FA4021	COMPUTER ORGANIZATION & MICROPROCESSORS
	4	FA4030	VLSI TECHNOLOGY
	6	FA6020	PRINCIPLES OF MOBILE COMMUNICATION
	6	FA6210	DIGITAL COMMUNICATION
	6	FA6220	MICRO-STRIP ANTENNA

Electrical Engg.	2	EA1210	INTRODUCTION TO ELECTRICAL ENGINEERING
	4	EA4210	ELECTROMECHANICAL ENERGY CONVERSION – II
	4	EA4220	NETWORK ANALYSIS & SYNTHESIS
	4	EA4230	MICROPROCESSOR
	6	EA6020	MODERN CONTROL SYSTEM
	6	EA6210	SWITCHGEAR AND PROTECTION
	6	EA6220	INSTRUMENTATION AND PROCESS CONTROL
	6	EA6220	INSTRUMENTATION & PROCESS CONTROL
	8	EA8650	POWER QUALITY & ITS IMPROVEMENT TECHNIQUES
IT	5	IA5010	MULTIMEDIA TECHNOLOGIES
Mechanical Engg.	1	LA1210	ESSENTIALS OF MECHANICAL ENGINEERING
	4	LA4010	ENERGY CONVERSION
	4	LA4020	MACHINE DESIGN-I
	4	LA4210	MANUFACTURING PROCESSES II
	4	LA4220	DYNAMICS OF MACHINES
	4	LA4230	FLUID MECHANICS
	6	LA6010	OPERATION RESEARCH
	6	LA6210	INTERNAL COMBUSTION ENGINES
	6	LA6220	COMPUTER AIDED DESIGN (CAD)
	6	LA6230	REFRIGERATION AND AIR CONDITIONING
MBA	1	GAA010	BUSINESS COMMUNICATION
	1	GAA020	BUSINESS ECONOMICS
	1	GAA030	BUSINESS LAW
	1	GAA040	FINANCIAL ACCOUNTING AND ANALYSIS
	1	GAA060	MARKETING MANAGEMENT
	1	GAA070	ORGANIZATIONAL BEHAVIOR
	1	GAA080	STATISTICS FOR BUSINESS DECISIONS
	2	GAB010	BUSINESS RESEARCH METHODS
	2	GAB020	CONSUMER BEHAVIOR
	2	GAB030	CORPORATE FINANCE
	2	GAB040	GLOBAL BUSINESS ENVIRONMENT
	2	GAB050	HUMAN RESOURCE MANAGEMENT
	2	GAB060	MANAGERIAL DECISION MODELING
	2	GAB070	OPERATION MANAGEMENT
MCA	3	KAC220	DATABASE MANAGEMENT SYSTEM

<u>Department</u>	<u>Year</u>	<u>Course Code</u>	<u>Name of Subjects</u>
PHYSICS	1	OA1210	ENGINEERING PHYSICS
	2	OA3010	ENGINEERING PHYSICS-II
MATHEMATICS	1	JA1010	ENGINEERING MATHEMATICS I
	1	JA2010	ENGINEERING MATHEMATICS II
	2	JA3010	ENGINEERING MATHEMATICS III
CHEMISTRY	1	BA1210	ENGINEERING CHEMISTRY
	1	BA1010	ENVIRONMENTAL SCIENCE
HUMANITIES	1	HA1210	PROFESSIONAL COMMUNICATION I
	1	HA2210	PROFESSIONAL COMMUNICATION II
	3	HA5010	PRINCIPLES OF MANAGEMENT