

OPEN ELECTIVE OFFERED TO SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

S No	Course Name	Course Code	Offered By (School Name)
1	MUSHROOM TECHNOLOGY	BTY809	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
2	FORENSIC FINGERPRINTING	BTY821	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
3	QUESTION DOCUMENT EXAMINATION	BTY822	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
4	GREEN ECONOMY AND SUSTAINABILITY DEVELOPMENT	BTY846	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
5	VERMITECHNOLOGY AND SUSTAINABLE MANAGEMENT	BTY847	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
6	MICROBIAL FACTORIES AND COMMERCIAL IMPLICATIONS	BTY848	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
7	ALCOHOLIC AND NON-ALCOHOLIC BEVERAGES TECHNOLOGY	BTY849	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
8	ENVIRONMENTAL TOXICOLOGY	BTY851	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
9	APICULTURE	BTY852	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
10	GENETICALLY MODIFIED FOODS	BTY873	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
11	MOLECULAR DIAGNOSTICS	BTY875	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
12	PHOTOJOURNALISM	JRN107	SCHOOL OF JOURNALISM, FILMS AND CREATIVE ARTS
13	NEW-AGE JOURNALISM	JRN355	SCHOOL OF JOURNALISM, FILMS AND CREATIVE ARTS
14	CLASSICAL, LIGHT AND FOLK MUSIC	PAR161	SCHOOL OF JOURNALISM, FILMS AND CREATIVE ARTS
15	INTRODUCTION TO ACTING	PAR165	SCHOOL OF JOURNALISM, FILMS AND CREATIVE ARTS
16	CHEMISTRY AND INDUSTRY	CHE881	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
17	CHEMISTRY IN DAILY LIFE	CHE882	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
18	ENVIRONMENTAL CHEMISTRY	CHE883	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
19	VEDIC MATHEMATICS	MTH880	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
20	PHYSICS OF SENSORS	PHY802	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
21	LASER TECHNOLOGY	PHY803	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
22	PHYSICS OF SPORTS	PHY820	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
23	ART AND AESTHETICS	FNA811	SCHOOL OF JOURNALISM, FILMS AND CREATIVE ARTS (FINE ARTS)
24	ANTI CORRUPTION	LAW884	SCHOOL OF LAW
25	FUNDAMENTAL LAWS ON ENVIRONMENT PROTECTION	LAW895	SCHOOL OF LAW
26	INTELLIGENT BUILDING INTERIORS	IFD701	SCHOOL OF DESIGN-II (INTERIOR & PRODUCT DESIGN)
27	IP AND DESIGN MANAGEMENT	PID701	SCHOOL OF DESIGN-II (INTERIOR & PRODUCT DESIGN)
28	ECONOMIC STABILIZATION POLICIES	ECO902	MITTAL SCHOOL OF BUSINESS
29	INNOVATION AND DESIGN THINKING	ERT423	MITTAL SCHOOL OF BUSINESS
30	FAMILY BUSINESS ANALYSIS	ERT424	MITTAL SCHOOL OF BUSINESS
31	ENTREPRENEURSHIP AND BUSINESS BASICS	ERT425	MITTAL SCHOOL OF BUSINESS
32	BOOT CAMP	ERT426	MITTAL SCHOOL OF BUSINESS
33	FUNDAMENTALS OF BANKING AND INSURANCE	FIN901	MITTAL SCHOOL OF BUSINESS
34	HUMAN RESOURCE MANAGEMENT FOR LINE MANAGERS	HRM901	MITTAL SCHOOL OF BUSINESS
35	LEADERSHIP DEVELOPMENT	MGN904	MITTAL SCHOOL OF BUSINESS
36	DATA ANALYSIS USING SPSS	MGN909	MITTAL SCHOOL OF BUSINESS
37	BUSINESS ETHICS	MGN911	MITTAL SCHOOL OF BUSINESS
38	WORKSHOP ON CRITICAL THINKING	MGN912	MITTAL SCHOOL OF BUSINESS
39	WEB MARKETING	MKT901	MITTAL SCHOOL OF BUSINESS
40	PROFESSIONAL SELLING SKILLS	MKT903	MITTAL SCHOOL OF BUSINESS
41	DYNAMICS OF CONSUMER BEHAVIOR	MKT908	MITTAL SCHOOL OF BUSINESS
42	FACILITY PLANNING AND MANAGEMENT	HMT353	SCHOOL OF HOTEL MANAGEMENT AND TOURISM

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S No	Course Name	Course Code	Offered By (School Name)
43	TRAVEL AGENCY AND TOUR OPERATION	HMT801	SCHOOL OF HOTEL MANAGEMENT AND TOURISM
44	VACATION PLANNING & MANAGEMENT	HMT803	SCHOOL OF HOTEL MANAGEMENT AND TOURISM
45	EVENT PLANNING & MANAGEMENT	HMT804	SCHOOL OF HOTEL MANAGEMENT AND TOURISM
46	INTRODUCTION TO HOSPITALITY MANAGEMENT	HMT805	SCHOOL OF HOTEL MANAGEMENT AND TOURISM
47	FASHION AND DESIGN BASICS	FST700	SCHOOL OF DESIGN-I (FASHION DESIGN & TECHNOLOGY)
48	VISUAL MERCHANDISING	FST704	SCHOOL OF DESIGN-I (FASHION DESIGN & TECHNOLOGY)
49	FASHION STYLING	FST710	SCHOOL OF DESIGN-I (FASHION DESIGN & TECHNOLOGY)
50	BASIC CHINESE-I	CHI101	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
51	SHORT STORIES IN WORLD LITERATURE	ENG888	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
52	CONTENT WRITING	ENG889	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
53	GLOBAL DIASPORA	ENG890	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
54	POPULAR FICTION	ENG891	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
55	DISASTER MANAGEMENT	GEO801	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
56	GLOBAL CLIMATE CHANGE	GEO803	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
57	GEOGRAPHY OF INDIAN SUB-CONTINENT	GEO804	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
58	HINDI SAHITYA EVAM RACHANAATMAK LEKHAN	HIN801	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
59	HISTORY OF THE WORLD	HIS801	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
60	INDIAN FREEDOM STRUGGLE	HIS802	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
61	BASIC JAPANESE-I	JAP101	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
62	PRESIDENTS, POLITICS AND ADMINISTRATION: FROM FDR TO TRUMP	PBA403	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
63	THE EUROPEAN UNION: PAST, PRESENT AND FUTURE	PBA404	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
64	GENDER AND PUBLIC POLICY	PBA405	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
65	INTERNATIONAL RELATIONS	POL802	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
66	HUMAN RIGHTS AND NEW WORLD ORDER	POL803	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
67	PEACE AND CONFLICT STUDIES	POL804	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
68	PSYCHOLOGY OF HAPPINESS	PSY802	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
69	PSYCHOLOGY OF INTERPERSONAL RELATIONSHIPS	PSY803	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
70	ELEMENTARY PUNJABI	PUN804	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
71	CONTEMPORARY SOCIAL ISSUES	SOC807	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
72	KINSHIP, MARRIAGE AND FAMILY	SOC808	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
73	RELIGION AND SOCIETY	SOC809	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
74	BASIC SPANISH-I	SPA101	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
75	YOGA AND WELLNESS	APH881	LIT (PHARMACY)/DEPARTMENT OF PHARMACEUTICAL SCIENCES
76	LIFE STYLE DISORDERS AND THEIR MANAGEMENT	PHR140	LIT (PHARMACY)/DEPARTMENT OF PHARMACEUTICAL SCIENCES

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Course Offered -

1.

Course Code	BTY809
Course Name	MUSHROOM TECHNOLOGY
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
Description	CULTIVATION OF MUSHROOM, NUTRITIONAL AND MEDICINAL PROPERTIES, DISEASES AND THEIR CONTROL IN MUSHROOM.
Outcome	THE STUDENT WILL UNDER THE BIOLOGY AND BASIC CHARACTERISTICS OF MUSHROOM. STUDENT WILL KNOW THE COMMERCIAL PRODUCTION OF MUSHROOM. THE STUDENT WILL COME TO KNOW ABOUT THE NUTRITIONAL AND MEDICINAL POTENTIAL OF MUSHROOMS.
Special Requirement	NA
Pre-Requirement	NA

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Course Offered -

2.

Course Code	BTY821
Course Name	FORENSIC FINGERPRINTING
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
Description	THIS COURSE HAS BEEN DEVELOPED FOR THE STUDENTS SEEKING IN-DEPTH UNDERSTANDING OF THE CONCEPTS RELATED TO FINGERPRINTS AND OTHER IMPRESSIONS. THE MAIN AIM OF THIS COURSE IS TO PROVIDE AN INSIGHT REGARDING WHAT ARE FINGERPRINTS, HOW THEY ARE FORMED ON THE TIP OF THE FINGERS, THE REASON THEY REMAIN PERSISTENT OVER AN INDIVIDUAL'S LIFETIME AND ARE INDIVIDUALISTIC IN NATURE, ABOUT THE MINUTIAE CHARACTERISTICS, RIDGE PATTERNS AND THE WELL-KNOWN HENRY'S TEN DIGIT CLASSIFICATION SYSTEM. FURTHERMORE, IT SHALL ALSO COMPRISE THE DETAILED STUDY REGARDING THE INITIATION OF FINGERPRINT SCIENCE IN INDIA.
Outcome	STUDENTS WILL LEARN ABOUT MORPHOLOGICAL ANALYSIS IN THE POPULATION ON THE BASIS OF FINGERPRINT EXPRESSION. PATTERN OF RIDGES CAN SUGGEST ABNORMALITY OF A PERSON
Special Requirement	NA
Pre-Requirement	NA

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Course Offered -

3.

Course Code	BTY822
Course Name	QUESTION DOCUMENT EXAMINATION
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
Description	THE STUDENTS WILL BE TAUGHT THE FUNDAMENTALS OF THE HANDWRITING SCIENCE, THE SCIENCE OF HANDWRITING IS A NUERO-MUSCULAR TASK WHICH INVOLVES A PROPER CO-ORDINATION OF BRAIN WITH THE MUSCLES. IT IS DUE TO THIS FACT THAT-ONE CAN COPY ONE'S WRITING, BUT THIS CANNOT BE DONE WITH CENT-PERCENT ACCURACY, EFFICIENCY AND PERFECTION. EVEN IN CASE OF MONOZYGOTIC/ IDENTICAL TWINS, WHO SHARE SIMILAR APPEARANCES AND GENETIC STRUCTURES DO NOT BEAR THE SAME HANDWRITING. THEREFORE, THIS SCIENCE IS COMPETENTLY AS RELIABLE AS THE SCIENCE OF FINGERPRINT.
Outcome	THE COURSE WILL FAMILIARIZE STUDENTS TO MAKE COMPARISON OF FRADULENT DOCUMENTATION. AS PER CURRENT SCENARIO FAKE NOTES ARE BEING CIRCULATED IN THE MARKET AND ALSO THERE ARE CASES OF BRIBE AS WELL, THERFORE THE COURSE WILL MAKE STUDENT CAPABLE TO DIFFRENETIATE BETWEEN AN ORIGINAL AND FRADULENT DOCUMENTS
Special Requirement	NA
Pre-Requirement	NA

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Course Offered -

4.

Course Code	BTY846
Course Name	GREEN ECONOMY AND SUSTAINABILITY DEVELOPMENT
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
Description	THE COURSE WOULD PROVIDE AN EXCELLENT FOUNDATION TO RESOLVE THE WORLD'S GREATEST CHALLENGES IN THE AREAS OF ENVIRONMENTAL POLLUTION , THEIR SUSTAINABILITY, REUSABILITY AND CONSERVATION OF THE ENERGY. IT WOULD PREPARE THE STUDENTS FOR VARIOUS FIELDS SUCH AS ENGINEERING DESIGN, MEDICINE AND PUBLIC HEALTH FOR ASPIRING ENGINEERING AND SCIENCE STUDENTS.
Outcome	THROUGH THIS COURSE THE STUDENTS SHOULD BE ABLE TO: I. COMPREHEND THE VARIOUS TYPES OF ENVIRONMENTAL RISKS AND ECOLOGICAL SCARCITIES II. DESCRIBE THE INCLUSIVE CONCEPT COMPRISING OF SOCIO-ECONOMIC AND ENVIRONMENTAL PILLARS OF GROWTH III. ANALYZE THE VARIOUS PATHWAYS FOR THE ACHIEVEMENT OF SUSTAINABLE INDUSTRIAL DEVELOPMENT.
Special Requirement	NA
Pre-Requirement	NA

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Course Offered -

5.

Course Code	BTY847
Course Name	VERMITECHNOLOGY AND SUSTAINABLE MANAGEMENT
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
Description	<p>THE WORM CASTINGS CONTAIN HIGHER PERCENTAGE OF BOTH MACRO AND MICRONUTRIENTS THAN THE GARDEN COMPOST. APART FROM OTHER NUTRIENTS, A FINE WORM CAST IS RICH IN NPK WHICH ARE IN READILY AVAILABLE FORM AND ARE RELEASED WITHIN A MONTH OF APPLICATION. VERMICOMPOST ENHANCES PLANT GROWTH, SUPPRESSES DISEASE IN PLANTS, INCREASES POROSITY AND MICROBIAL ACTIVITY IN SOIL, AND IMPROVES WATER RETENTION AND AERATION.</p> <p>VERMICOMPOST ALSO BENEFITS THE ENVIRONMENT BY REDUCING THE NEED FOR CHEMICAL FERTILIZERS AND DECREASING THE AMOUNT OF WASTE GOING TO LANDFILLS. VERMICOMPOST PRODUCTION IS TRENDING UP WORLDWIDE AND IT IS FINDING INCREASING USE ESPECIALLY IN WESTERN COUNTRIES, ASIA-PACIFIC AND SOUTHEAST ASIA.</p> <p>A RELATIVELY NEW PRODUCT FROM VERMICOMPOSTING IS VERMICOMPOST TEA WHICH IS A LIQUID PRODUCED BY EXTRACTING ORGANIC MATTER, MICROORGANISMS, AND NUTRIENTS FROM VERMICOMPOST. UNLIKE VERMICOMPOST AND COMPOST, THIS TEA MAY BE APPLIED DIRECTLY TO PLANT FOLIAGE, REPORTEDLY TO ENHANCE DISEASE SUPPRESSION. VERMICOMPOST TEA ALSO MAY BE APPLIED TO THE SOIL AS A SUPPLEMENT BETWEEN COMPOST APPLICATIONS TO INCREASE BIOLOGICAL ACTIVITY.</p> <p>VERMICOMPOST MAY BE SOLD IN BULK OR BAGGED WITH A VARIETY OF COMPOST AND SOIL BLENDS. MARKETS INCLUDE HOME IMPROVEMENT CENTERS, NURSERIES, LANDSCAPE CONTRACTORS, GREENHOUSES, GARDEN SUPPLY STORES, GROCERY CHAINS, FLOWER SHOPS, DISCOUNT HOUSES, AND THE GENERAL PUBLIC.</p>
Outcome	<ol style="list-style-type: none"> 1. GENERATE EMPLOYMENTS. 2. GENERATE EMPLOYMENT IN ORGANIC FARMING,. 3. MAINTAIN THE ENVIRONMENT POLLUTION FREE 4. UNDERSTANDING THE BIODIVERSITY OF LOCAL EARTHWORMS
Special Requirement	NA
Pre-Requirement	NA

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Course Offered -

6.

Course Code	BTY848
Course Name	MICROBIAL FACTORIES AND COMMERCIAL IMPLICATIONS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
Description	THIS COURSE EXPLORES THE FUNDAMENTAL CONCEPTS OF MICROBIAL ENZYMES. STUDENTS WILL GAIN IMMENSE KNOWLEDGE ABOUT ENZYMES FROM MICROBES, THEIR LARGE SCALE PRODUCTION, RECOVERY, PURIFICATION TECHNIQUES, METHODS OF ENZYME ANALYSIS AND IMMOBILIZATION OF MICROBIAL ENZYMES. COURSE ALSO DEALS ABOUT APPLICATION OF ENZYMES IN PRODUCTION OF THE VARIOUS INDUSTRIALLY IMPORTANT PRODUCTS SUCH AS MEDICINES.
Outcome	1. UNDERSTAND ABOUT ENZYMES FROM MICROBIAL SOURCES AND THEIR PRODUCTION 2. EVALUATE ENZYME EFFICIENCY AND METHODS OF ENZYME IMMOBILIZATION 3. DESCRIBE ABOUT THE INDUSTRIAL PRODUCTION OF DIFFERENT PRODUCTS BY MICROBIAL ENZYMES
Special Requirement	NA
Pre-Requirement	NA

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Course Offered -

7.

Course Code	BTY849
Course Name	ALCOHOLIC AND NON ALCOHOLIC BEVERAGES TECHNOLOGY
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
Description	THIS COURSE EXPLORES THE FUNDAMENTAL CONCEPTS OF VARIOUS ALCOHOLIC AND NON ALCOHOLIC BEVERAGE PRODUCTION TECHNOLOGIES ALONGWITH THEIR SCALE UP. COURSE ALSO DEALS WITH THE QUALITY CONTROL OF THE PRODUCTS.
Outcome	1. APPLY THE PRINCIPLES UNDERPINNING THE SAFE AND EFFECTIVE PRODUCTION OF BEVERAGES 2. DESCRIBE THE CHARACTERISTICS OF BOTH ALCOHOLIC AND NON-ALCOHOLIC BEVERAGE TYPES 3. EXPLORE VARIOUS ASPECTS OF PRODUCTION TECHNOLOGY ASSOCIATED WITH INDUSTRY ORIENTED LEARNING
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO

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Course Offered -

8.

Course Code	BTY851
Course Name	ENVIRONMENTAL TOXICOLOGY
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
Description	NATURAL AND SYNTHETIC CHEMICALS COMMONLY ENCOUNTERED IN THE AIR, WATER, AND SOIL WILL BE DISCUSSED REGARDING THEIR OCCURRENCE, FATE AND TRANSPORT, AND TOXICOLOGICAL EFFECTS ON ECOLOGICAL SPECIES AND HUMANS. IN THIS COURSE, THE BASIC CONCEPTS, METHODS, AND APPROACHES IN ENVIRONMENTAL TOXICOLOGY WILL BE INTRODUCED.
Outcome	1. UNDERSTAND THE FUNDAMENTAL CONCEPTS, METHODS, APPROACHES OF ENVIRONMENTAL TOXICOLOGY. 2. IDENTIFY A VARIETY OF ENVIRONMENTAL TOXICANTS IN TERMS OF THEIR OCCURRENCE AND TOXIC EFFECTS. 3. DESCRIBE THE FATE AND TRANSPORT OF TOXICANTS IN THE ENVIRONMENT AND HOW THESE PROCESSES AFFECT THEIR TOXICITY. 4. CHARACTERIZE THE TOXICOLOGICAL EFFECTS OF ENVIRONMENTAL TOXICANTS ON HUMANS AND ECOLOGICAL SPECIES FROM MOLECULAR TO POPULATION LEVELS.
Special Requirement	NA
Pre-Requirement	NA

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Course Offered -

9.

Course Code	BTY852
Course Name	APICULTURE
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
Description	BEEKEEPING (OR APICULTURE) IS THE MAINTENANCE OF BEE COLONIES, COMMONLY IN MAN-MADE HIVES, BY HUMANS. MOST SUCH BEES ARE HONEY BEES IN THE GENUS APIS, BUT OTHER HONEY-PRODUCING BEES SUCH AS MELIPONA STINGLESS BEES ARE ALSO KEPT. IN A NORMAL HIVE QUEEN, DRONES AND WORKERS ARE THERE. VARIOUS PRODUCTS INCLUDE HONEY, ROYAL JELLY, PROPALIS, BEE VENOM
Outcome	1. EXPLORE THE BASIC TECHNIQUES OF APICULTURE 2. ANALYZE ADVANTAGE OF MODERN BEE KEEPING IN COMPARISON TO TRADITIONAL METHODS 3 EXPLAIN ADVANTAGE OF APICULTURE, AND PRODUCTS WHICH CAN BE EXTRACT
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
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Course Offered -

10.

Course Code	BTY873
Course Name	GENETICALLY MODIFIED FOODS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
Description	GENETICALLY MODIFIED FOODS(GM FOODS), ALSO KNOWN AS GENETICALLY ENGINEERED FOODS(GE FOODS), OR BIOENGINEERED FOODS ARE FOODS PRODUCED FROM ORGANISMS THAT HAVE HAD CHANGES INTRODUCED INTO THEIR DNA USING THE METHODS OF GENETIC ENGINEERING. THE LEGAL AND REGULATORY STATUS OF GM FOODS VARIES BY COUNTRY, WITH SOME NATIONS BANNING OR RESTRICTING THEM, AND OTHERS PERMITTING THEM WITH WIDELY DIFFERING DEGREES OF REGULATION
Outcome	STUDENTS WILL LEARN THE APPLICATIONS OF GM FOODS IN AGRICULTURE, THE PROCEDURE OF GM FOOD PREPARATION AND THEIR CURRENT SCENARIO INCLUDING RELEVANT EXAMPLES
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO

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Course Offered -

11.

Course Code	BTY875
Course Name	MOLECULAR DIAGNOSTICS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF BIO ENGINEERING AND BIOSCIENCES
Description	THIS COURSE IS A COMPREHENSIVE INTRODUCTION TO THE BASIC PRINCIPLES OF THE RAPIDLY GROWING FIELD OF MOLECULAR DIAGNOSTICS. BEGINNING WITH AN OVERVIEW OF ESSENTIALS AND UNIQUE TERMINOLOGY, THE COURSE ADDRESSES MANY DIRECT AND AMPLIFIED NUCLEIC ACID TEST METHODS. SPECIMEN HANDLING, AND THE CLINICAL APPLICATIONS, ADVANTAGES, AND DISADVANTAGES OF MOLECULAR DIAGNOSTICS ARE ALSO COVERED. MOST IMPORTANTLY, THE PRINCIPLES BEHIND MOLECULAR DIAGNOSTICS ARE PRESENTED IN DETAIL, GIVING YOU A STRONG FOUNDATION FOR FUTURE EXPLORATION AND STUDY IN MOLECULAR DIAGNOSTICS.
Outcome	STUDENT WILL LEARN TO IDENTIFY APPROPRIATE SPECIMEN COLLECTION AND HANDLING MEASURES FOR MOLECULAR DIAGNOSTICS, CLASSIFY THE VARIOUS MOLECULAR METHODOLOGIES, OUTLINE EXAMPLES OF PROCEDURES FOR EACH MOLECULAR DIAGNOSTIC CLASSIFICATION, DESCRIBE THE PRINCIPLE OF EACH PROCEDURE. DISCUSS CLINICAL APPLICATIONS OF MOLECULAR DIAGNOSTICS.
Special Requirement	NA
Pre-Requirement	NA

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Course Offered -

12.

Course Code	JRN107
Course Name	PHOTOJOURNALISM
L T P Credit	L-0, T-0, P-3, Credit-2
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF JOURNALISM, FILMS AND CREATIVE ARTS
Description	INTRODUCES STUDENTS TO THE BASICS OF STILL AND DIGITAL PHOTOGRAPHY AND ITS APPLICATIONS IN JOURNALISM
Outcome	DEVELOP THE SKILLS TO RECOGNIZE, ANALYZE AND APPLY PHOTOGRAPHY IN JOURNALISM
Special Requirement	1) THE COURSE REQUIRES THE USE OF LAB AND EQUIPMENTS, THEREFORE THE CLASS WILL BE SCHEDULED IN BLOCK 19.
Pre-Requirement	NA

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Course Offered -

13.

Course Code	JRN355
Course Name	NEW-AGE JOURNALISM
L T P Credit	L-0, T-0, P-3, Credit-2
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF JOURNALISM, FILMS AND CREATIVE ARTS
Description	THIS COURSE WILL ENHANCE THE LEARNINGS HOW JOURNALISTS CAN USE ONLINE TOOLS AND PRACTICES, AS WELL AS THE DIGITAL CHALLENGES FACING MODERN JOURNALISTS.
Outcome	DEVELOP THE SKILLS TO RECOGNIZE, ANALYZE, APPREHEND THE VARIOUS EVER CHANGING DIMENSIONS.
Special Requirement	NA
Pre-Requirement	NA

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Course Offered -

14.

Course Code	PAR161
Course Name	CLASSICAL, LIGHT AND FOLK MUSIC
L T P Credit	L-0, T-0, P-3, Credit-2
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF JOURNALISM, FILMS AND CREATIVE ARTS
Description	PROVIDES EXPOSURE IN DIFFERENT GENRES OF SINGING. APART FROM THE BASIC PRACTICE IN CLASSICAL VOCAL, THE STUDENTS SHALL BE MADE TO SING FOLK MELODIES AND LIGHT COMPOSITONS. THE COURSE BEGINS WITH BASIC NOTES AND PROGRESS TO ACTUAL SINGING AND AS THE COURSE PROGRESSES THE STUDENT WILL BE GUIDED TO USE THEIR VOICE EFFECTIVELY.
Outcome	THROUGH THIS COURSE STUDENTS SHOULD BE ABLE TO: 1. UTILIZE BASIC KNOWLEDGE OF SWAR AND SAPTAK 2. ENRICH THE KNOWLEDGE ABOUT RAGAS AND TALAS 3. PERFORM DIFFERENT LIGHT SINGING FORMS
Special Requirement	CLASSES NEED TO BE CONDUCTED IN MUSIC LABS (BLOCK NO. 19) ONLY DUE TO THE NATURE OF THE SUBJECT
Pre-Requirement	NA

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Course Offered -

15.

Course Code	PAR165
Course Name	INTRODUCTION TO ACTING
L T P Credit	L-0, T-0, P-3, Credit-2
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF JOURNALISM, FILMS AND CREATIVE ARTS
Description	THIS COURSE PROVIDES EXPOSURE IN BASICS OF ACTING. THE STUDENTS WILL GET TRAINED THROUGH DIFFERENT THEORATICAL EXERCISES AS WELL AS IMPROVIZATION DURING THE CLASS. AFTER TRAINING IN THIS COURSE, STUDENTS WILL BE ABLE TO PERFORM SOLO AS WELL AS IN GROUP
Outcome	THE COURSE WILL ENABLE STUDENTS TO PERFORM SOLO AND GROUP PERFORMANCES WITH TRAINING THROUGH DIFFERENT IMPROVIZATIONS AND EXERCISES
Special Requirement	CLASSES NEED TO BE CONDUCTED IN MUSIC LABS (BLOCK NO. 19) ONLY DUE TO THE NATURE OF THE SUBJECT
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
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Course Offered -

16.

Course Code	CHE881
Course Name	CHEMISTRY AND INDUSTRY
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
Description	THIS COURSE IMPARTS KNOWLEDGE AND SKILLS REQUIRED FOR APPLICATION OF CHEMISTRY IN INDUSTRIES. KEY FEATURES OF COURSE ARE; CHEMISTRY INVOLVED IN FUELS, FERTILIZERS, PAINT INDUSTRY, POLYMERS AND CHEMICAL WEAPONS. THIS COURSE COVERS VARIOUS ASPECTS OF INVOLVEMENT OF CHEMISTRY IN INDUSTRIES.
Outcome	ALL THESE COURSES ENHANCE THE SKILLS OF STUDENTS AND WILL BE DESIGNED AS PER INDUSTRY NEEDS
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

17.

Course Code	CHE882
Course Name	CHEMISTRY IN DAILY LIFE
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
Description	THIS COURSE DEVELOPS KNOWLEDGE OF CHEMISTRY IN A PROSPECTIVE TO LOOK FOR ITS APPLICATIONS IN DAILY USED COMMODITIES. KEY FEATURES OF THIS COURSE ARE; CHEMISTRY IN AGRICULTURE, CHEMISTRY IN FOOD PRESERVATION, HOUSING AND HOUSEHOLD CHEMISTRY, CHEMISTRY OF CONSUMER PRODUCTS, CHEMISTRY OF COSMETICS, PLASTICS, BIOMOLECULES AND BIOORGANIC CHEMISTRY, DRUGS, ENERGY AND CHEMISTRY AND SYNTHETIC ORGANIC COMPOUNDS OF COMMERCIAL IMPORTANCE.
Outcome	THIS COURSE ENHANCE THE KNOWLEDGE TO STUDENT ABOUT USE OF CHEMISTRY IN DAILY LIFE.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

18.

Course Code	CHE883
Course Name	ENVIRONMENTAL CHEMISTRY
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
Description	THIS COURSE ADDRESSES VARIOUS ENVIRONMENTAL ISSUES ON THE CHEMISTRY PLATFORM. KEY FEATURES OF THE COURSE ARE ATMOSPHERIC CHEMISTRY, CHEMISTRY OF WATER, PURIFICATION OF WATER, TOXIC ORGANIC COMPOUNDS, ENERGY AND CLIMATE CHANGE.
Outcome	THIS COURSE ENHANCE THE KNOWLEDGE TO STUDENT ABOUT DIFFERENT TYPE ENVIRONMENTAL PROBLEMS.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

19.

Course Code	MTH880
Course Name	VEDIC MATHEMATICS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
Description	DEALS WITH NUMBERS AND MATHEMATICAL CALCULATIONS MORE CONFIDENTLY. VEDIC MATHEMATICS IS THE FASTEST CALCULATING SYSTEM AND IMPROVE THE MEMORY AND CONCENTRATION
Outcome	THIS COURSE WILL HELP STUDNETS IN LEARNING THE FASTEST WAY OF DOING CALCULATIONS IN JUST FEW SECONDS AND THUS ERADICATES THE MATHS PHOBIA DUE TO CALCULATIONS. IT WILL ALSO HELP IN BUILDING INTEREST IN VARIOUS AREAS OF MATHEMATICS.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

20.

Course Code	PHY802
Course Name	PHYSICS OF SENSORS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
Description	THIS COURSE DEALS WITH THE PHYSICAL PRINCIPLES, DESIGN AND MAINTAINANCE OF VARIOUS TYPES OF SENSORS.
Outcome	THROUGH THIS COURSE STUDENTS SHOULD BE ABLE TO DISCOVER BASIC PHYSICAL PRINCIPLES INVOLVED IN SENSING TECHNOLOGIES.
Special Requirement	NA
Pre-Requirement	SCIENCE BACKGROUND

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

21.

Course Code	PHY803
Course Name	LASER TECHNOLOGY
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
Description	THIS COURSE IS ABOUT THE FUNDAMENTALS OF LASER AND ITS APPLICATIONS IN VARIOUS DIFFERNT REGIMS, WITH CUTTING AND DRILLING AS THE FOREMOST AREAS.
Outcome	THROUGH THIS COURSE STUDENTS SHOULD BE ABLE TO UNDERSTAND SPECIFIC CONDITIONS FOR THE AMPLIFICATION OF LIGHT AND COMPARE DIFFERENT TYPES OF LASERS ON THE BASIS OF THEIR WORKING PRINCIPLE.
Special Requirement	NA
Pre-Requirement	SCIENCE BACKGROUND

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

22.

Course Code	PHY820
Course Name	PHYSICS OF SPORTS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF CHEMICAL ENGINEERING AND PHYSICAL SCIENCES
Description	THIS COURSE IS ABOUT THE PHYSICS INVOLVED BEHIND EVERY SPORT, INCLUDING FOOTBALL, BASEBALL, HOCKEY, SOCCER, TRACK AND FIELD, SWIMMING, ETC.
Outcome	THROUGH THIS COURSE STUDENTS SHOULD BE ABLE TO ANALYZE THE TECHNIQUES FOR MAXIMIZING THE EFFICIENCY IN VARIOUS SPORTING ACTIVITIES.
Special Requirement	NA
Pre-Requirement	SCIENCE BACKGROUND

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

23.

Course Code	FNA811
Course Name	ART AND AESTHETICS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF JOURNALISM, FILMS AND CREATIVE ARTS (FINE ARTS)
Description	EMPHASIZES ON ANALYSING THE CONTENT OF ART IN THE HISTORICAL, SOCIAL AND GLOBAL PERSPECTIVE.EQUIPS STUDENTS WITH SKILLS TO EXPRESS VARIOUS MEDIAS, MATERIALS AND METHODOLOGIES EFFECTIVELY.
Outcome	STUDENTS SHOULD BE ABLE TOCRITICALLY ANALYZE AND APPRECIATE ART AND AESTHETICS
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

24.

Course Code	LAW884
Course Name	ANTI CORRUPTION
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF LAW
Description	THIS COUSE WILL PROVIDE A CLEAR UNDERSTANDING OF THE STRATEGIES THAT CAN BE EMPLOYED TO OVERCOME THE NEGATIVE EFFECTS OF CORRUPTION AND TO SUPPORT STUDENTS UNDERSTANDING OF THE KEY THEMES OF ANTI- CORRUPTION EFFORTS.
Outcome	ASSESS THE AMBIT OF THE PROBLEM OF CORRUPTION AND UNDERSTAND THE MEASURES AVAILABLE FOR COUNTERING THE ISSUE
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

25.

Course Code	LAW895
Course Name	FUNDAMENTAL LAWS ON ENVIRONMENT PROTECTION
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF LAW
Description	THIS COURSE WILL PROVIDE AN OPPORTUNITY TO THE STUDENTS TO UNDERSTAND THE BASIC LAWS RELATED TO THE PROTECTION OF THE ENVIRONMENT.
Outcome	ABLE TO COMPREHEND THE NEED OF SAFE ENVIRONEMENT FOR THE EXISTENCE OF ALL SPECIES.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

26.

Course Code	IFD701
Course Name	INTELLIGENT BUILDING INTERIORS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF DESIGN-II (INTERIOR & PRODUCT DESIGN)
Description	AN INTELLIGENT BUILDING IS ONE THAT USES TECHNOLOGY TO AUTOMATE THE OPERATION OF BUILDING SYSTEMS TO ENHANCE THE SAFETY, EFFICIENCY, AND COMFORT OF OCCUPANT.
Outcome	AN INTELLIGENT BUILDING MUST BE ABLE TO CONTROL MULTIPLE SYSTEMS IN CONCERT TO ACHIEVE A SINGLE, COORDINATED ACTION.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

27.

Course Code	PID701
Course Name	IP AND DESIGN MANAGEMENT
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF DESIGN-II (INTERIOR & PRODUCT DESIGN)
Description	DESIGN MANAGEMENT IS A PROBLEM-SOLVING PROCESS THAT ENABLES INNOVATION AND CREATES WELL-DESIGNED PRODUCTS, SERVICES, COMMUNICATIONS, ENVIRONMENTS, AND BRANDS THAT ENHANCE THE QUALITY OF LIFE AND PROVIDE ORGANIZATIONAL SUCCESS.
Outcome	DESIGN THINKING REFERS TO THE METHODS AND PROCESSES FOR INVESTIGATING ILL-DEFINED PROBLEMS, ACQUIRING INFORMATION, ANALYZING KNOWLEDGE, AND POSITING SOLUTIONS IN THE DESIGN AND PLANNING FIELDS. AS A STYLE OF THINKING, IT IS GENERALLY CONSIDERED THE ABILITY TO COMBINE EMPATHY FOR THE CONTEXT OF A PROBLEM, CREATIVITY IN THE GENERATION OF INSIGHTS AND SOLUTIONS, AND RATIONALITY TO ANALYZE AND FIT SOLUTIONS TO THE CONTEXT.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

28.

Course Code	ECO902
Course Name	ECONOMIC STABLIZATION POLICIES
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	COURSE AIM TO GENRATE UNDERSTANDING ABOUT HOW NATION'S ECONOMIC SYSTEM WORKS WITH THE INTERPLAY OF MONETARY AND FISCAL POLICIES.
Outcome	1. RECOGNISE THE ROLE OF MONETARY AND FISCAL POLICY 2. TO RELATE THE INSTRUMENT OF POLICIES FOR ECONOMIC GROWTH 3. TO APPRAISE THE STABLIZATION POLICY IN CONTEXT OF A COUNTRY.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

29.

Course Code	ERT423
Course Name	INNOVATION AND DESIGN THINKING
L T P Credit	L-0, T-0, P-3, Credit-2
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	STUDENTS THROUGH THIS COURSE WOULD BE ABLE TO SELECT AN INDUSTRY DOMAIN WHICH THEY ARE PASSIONATE ABOUT AND ACQUIRE INNOVATION SKILLS OF CONCEPTUAL AGE
Outcome	DISCOVER NEW WAY OF THINKING WHICH WILL HELP THEM BECOME CREATIVE THOUGHT LEADER AND DEVELOP INTRAPRENEURIAL / START-UP TALENT.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

30.

Course Code	ERT424
Course Name	FAMILY BUSINESS ANALYSIS
L T P Credit	L-0, T-0, P-3, Credit-2
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	UNDERASTANDING THE BASICS OF THE FAMILY BUSINESS AND EVALUATING BOTTLENECKS
Outcome	DESCRIBE THE CONCEPT OF ENTREPRENEURSHIP AND ITS IMPORTANCE IN RELATION TO FAMILY BUSINESS.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

31.

Course Code	ERT425
Course Name	ENTREPRENEURSHIP AND BUSINESS BASICS
L T P Credit	L-0, T-0, P-3, Credit-2
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	COMPLETE A DETAILED 360 DEGREE RESEARCH AROUND THEIR BUSINESS IDEA
Outcome	EVALUATE OPPORTUNITIES ACROSS VARIOUS INDUSTRIES AND VERTICALS.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

32.

Course Code	ERT426
Course Name	BOOT CAMP
L T P Credit	L-0, T-0, P-3, Credit-2
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	CREATING A DETAILED BUSINESS MODEL AROUND THE BUSINESS IDEA WHICH STUDENT IS PLANNING TO PURSUE
Outcome	CONSTRUCT A DETAILED BUSINESS MODEL AROUND THE BUSINESS IDEA WHICH STUDENT IS PLANNING TO PURSUE
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

33.

Course Code	FIN901
Course Name	FUNDAMENTALS OF BANKING AND INSURANCE
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	PROVIDES INSIGHTS INTO FUNDAMENTALS OF BANKING AND INSURANCE ENABLING STUDENTS TO HANDLE VARIOUS CHALLENGES IN DEALING WITH BANKING AND INSURANCE RELATED ISSUES.
Outcome	1. IDENTIFY THE RELEVANT BANKING AND INSURANCE PRODUCTS AND SERVICES WHICH MATCH WITH THE CUSTOMER REQUIREMENTS. 2. EXPLORE VARIOUS DIMENSIONS AND CRITICAL ISSUES OF BANKING AND INSURANCE SECTOR 3. ANALYZE THE ROLE OF REGULATORY BODIES IN THE PRESENT SCENARIO OF BANKING AND INSURANCE SECTOR
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

34.

Course Code	HRM901
Course Name	HUMAN RESOURCE MANAGEMENT FOR LINE MANAGERS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	THIS COURSE WILL COVER THE BROAD RANGE OF TOPICS ASSOCIATED WITH HR FINCTIONS PERFORMED BY LINE MANAGERS INCLUDING DEVELOPING, MOTIVATING AND BUILDING EFFECTIVE RELATIONS.
Outcome	STUDENTS SHOULD BE ABLE TO DEVELOP HUMAN SKILLS TO EFFECTIVELY DEVELOP AND LEAD A TEAM AT ANY MANAGERIAL POSITION
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

35.

Course Code	MGN904
Course Name	LEADERSHIP DEVELOPMENT
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	INTRODUCES LEADERSHIP STYLES IN DIFFERENT ORGANIZATIONAL CONTEXTS, INCULCATES ABILITY TO TAKE ETHICAL DECISIONS IN A VARIETY OF AMBIGUOUS ROLES, AND RESOLVE CONFLICTS.
Outcome	1 .REVIEW THE CONCEPTS AND THEORIES OF LEADERSHIP WITH AN EMPHASIS ON KNOWLEDGE, SKILLS AND LEARNING. 2. IDENTIFY THE VALUE OF SELF-ASSESSMENT PROGRAM AND HOW IT WORKS IN THE DEVELOPMENT OF LEADERSHIP SKILLS. ANALYZE THE IMPORTANCE OF LEADERS' CREATIVITY AND WHY IT IS NECESSARY TO LEAD WORK 3. DEVELOP THE BROAD UNDERSTANDING OF DIFFERENT LEADERSHIP ROLES AND STRATEGIES IN A VARIETY OF PROFESSIONAL AND CIVIC ENVIRONMENT.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

36.

Course Code	MGN909
Course Name	DATA ANALYSIS USING SPSS
L T P Credit	L-0, T-0, P-3, Credit-2
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	INTRODUCES USE OF STATISTICS AS A BUSINESS DECISION MAKING TOOL EQUIPPING STUDENTS WITH THE ABILITY TO HANDLE AND ANALYZE NUMERICAL DATA FOR STATISTICAL INFERENCES.
Outcome	1. DEVELOP DEEP INSIGHT OF DATA ANALYSIS AND INTERPRETATION THROUGH PRACTICAL EXPERIENCE BY USING SPSS AS A STATISTICAL TOOL 2. DO CUSTOMER PROFILING AND SEGMENTATION USING APPROPRIATE STATISTICAL TECHNIQUES 3. DEVELOP CONFIDENCE FOR HANDLING VARIOUS PARAMETRIC AND NON-PARAMETRIC TECHNIQUES OF DATA ANALYSIS 4. MAKE DIFFERENT TYPES OF CHARTS AND TABLES USING SPSS AS A STATISTICAL TOOL
Special Requirement	BYOD ROOM WITH LAPTOPS FOR STUDENTS OR LAB WITH SPSS
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

37.

Course Code	MGN911
Course Name	BUSINESS ETHICS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	IMPART KNOWLEDGE ABOUT ETHICAL PRINCIPLES, ETHICAL DECISION MAKING AND STRATEGIES TO ERADICATE UNETHICAL PRACTICES.
Outcome	1. UNDERSTAND MODELS, APPROACHES, AND TOOLS FOR ANALYZING AND SYNTHESIZING ETHICAL ISSUES IN ORGANIZATIONS AND IN PERSONAL LIVES. 2. APPLY CONCEPT OF BUSINESS ETHICS AND VALUE SYSTEM AND EVALUATE THE IMPORTANCE OF SAME IN ORGANIZATIONS
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

38.

Course Code	MGN912
Course Name	WORKSHOP ON CRITICAL THINKING
L T P Credit	L-0, T-0, P-3, Credit-2
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	EMPHASIZES UPON ELEMENTS OF THOUGHT IN DEVELOPING THEIR THINKING PROCESS TO EFFECTIVELY SOLVE PROBLEMS AND MAKE DECISIONS.
Outcome	1. IDENTIFY THE TYPES & IMPORTANCE OF CRITICAL THINKING SKILLS 2. ANALYZE THE DIFFERENT TYPES OF CRITICAL SKILLS IN PEOPLE 3. APPLY VARIOUS ASPECTS OF CRITICAL THINKING IN SOLVING DIFFERENT DILEMMIC SITUATIONS
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

39.

Course Code	MKT901
Course Name	WEB MARKETING
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	INTRODUCES LEARNERS TO METHODS OF CREATING AN ONLINE PRESENCE FOR A SMALL BUSINESS BY USING WEBSITES, BLOGS AND SOCIAL NETWORKING, AND SETTING UP AN ONLINE STORE PORTAL.
Outcome	1. CREATE SMART GOALS AND OBJECTIVES FOR WEBSITES. 2. DESIGN EFFECTIVE SEGMENTATION STRATEGIES FOR WEBSITE VISITORS 3. CREATE AN ONLINE BUSINESS PLANS AND STRATEGIES TO ENHANCE RESULTS ON INTERNET MARKETING
Special Requirement	LAPTOPS AND INTERNET FACILITY
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

40.

Course Code	MKT903
Course Name	PROFESSIONAL SELLING SKILLS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	COURSE WILL ENABLE LEARNERS ACQUIRE THE ABILITY TO USE ROLE PLAYS AND LIVE SELLING DEMONSTRATIONS TO ENSURE TRANSFER OF CRITICAL SELLING SKILLS.
Outcome	1. USE VARIOUS VERBAL, NON-VERBAL AND VISUAL COMMUNICATION TECHNIQUES TO ENHANCE SELLING SKILLS. 2. EVALUATE THE SKILLS LEARNED TO FRAME MARKETING STRATEGIES FOR THE VARIOUS PHASES OF THE PERSONAL SELLING PROCESS. 3. ANALYZE AND GAIN INSIGHTS INTO THE CRITICAL PROFESSIONAL SELLING SKILLS THROUGH THE ROLE PLAYS AND LIVE SELLING DEMONSTRATIONS. 4. USE PROFESSIONAL SELLING SKILLS FOR ACHIEVING SALES TARGETS TO THE DEMAND OF MANAGEMENT.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

41.

Course Code	MKT908
Course Name	DYNAMICS OF CONSUMER BEHAVIOR
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	MITTAL SCHOOL OF BUSINESS
Description	THE COURSE HIGHLIGHTS ON HOW INDIVIDUALS AND GROUPS INFLUENCE CONSUMER BEHAVIOR, AND HOW MARKETERS UTILIZE THIS KNOWLEDGE TO HELP ACHIEVE ORGANIZATIONAL OBJECTIVES
Outcome	THE STUDENTS WILL ABLE TO ANALYZE THE DYNAMIC INTERPLAY OF INTERNAL AND EXTERNAL FACTORS INFLUENCING CONSUMER BEHAVIOR AND ACCORDINGLY DEVELOP A MARKETING STRATEGY
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

42.

Course Code	HMT353
Course Name	FACILITY PLANNING AND MANAGEMENT
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF HOTEL MANAGEMENT AND TOURISM
Description	THE STUDENT WILL ACQUIRE KNOWLEDGE OF THE FOLLOWING: THE NATURE OF HOSPITALITY FACILITIES, MAINTENANCE NEEDS, THE PRIMARY FACILITY SYSTEMS, LODGING AND FOOD SERVICE DESIGN AND RENOVATION. TODAY'S GROWING HOSPITALITY INDUSTRY REQUIRES MANAGERS WHO UNDERSTAND THE BASIC ELEMENTS OF FACILITY PLANNING AND MANAGEMENT.
Outcome	MEMORIZE KNOWLEDGE ABOUT DESIGN CONSIDERATION AND FACILITY PLANNING OF HOTEL • IDENTIFY THE HOTEL BUILDING TYPES AND THEIR TYPICAL SPECIFICATIONS • INTERPRET KNOWLEDGE ABOUT DIFFERENT GREEN INITIATIVES IN HOSPITALITY INDUSTRY.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

43.

Course Code	HMT801
Course Name	TRAVEL AGENCY AND TOUR OPERATION
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF HOTEL MANAGEMENT AND TOURISM
Description	STUDENTS WILL ACQUIRE KNOWLEDGE ABOUT TRAVEL AND TOUR TRADE. WHICH MAY HELP THEM IN SETTING UP OWN BUSINESS OR WORK IN TOUR AND TRAVEL COMPANY ALSO.
Outcome	DEVELOP AN UNDERSTANDING OF THE DYNAMIC AND CHALLENGING WORLD OF TOUR OPERATIONS • UTILIZE THE KNOWLEDGE FROM CURRENT TRENDS AND PRACTICES IN THE TOURISM AND TRAVEL TRADE SECTOR • DEVELOP PRACTICAL SKILLS TO PLAN AND COST A PACKAGE HOLIDAY
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

44.

Course Code	HMT803
Course Name	VACATION PLANNING & MANAGEMENT
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF HOTEL MANAGEMENT AND TOURISM
Description	STUDENTS WILL ACQUIRE KNOWLEDGE ABOUT VACTION PLANNING, DESIGNING PLAN FOR VACATIONS, DIFFERENT TYPES OF VACATIONS AND VARIOUS FORMALITIES AND PROCEDURES FOR VACATIONS.
Outcome	UNDERSTAND THE BASICS OF VACATION PLANNING, LEGAL DOCUMENTATION FOR A TOUR. THE VARIOUS TRENDS IN TOUR PLANNING.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

45.

Course Code	HMT804
Course Name	EVENT PLANNING & MANAGEMENT
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF HOTEL MANAGEMENT AND TOURISM
Description	STUDENTS WILL ACQUIRE KNOWLEDGE ABOUT EVENTS, THEIR PLANNING, DESIGNING, COSTING AND THEIR IMPLEMENTATION. OVERALL THEY WILL GET EXPOSURE AND LEARN ABOUT ORGANISING DIFFERENT EVENTS.
Outcome	TO FAMILIARIZE THE STUDENTS WITH THE ESSENTIALS OF EVENT MANAGEMENT, PLANNING OF EVENT, UNDERSTAND THE MANAGEMENT OF EVENT.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

46.

Course Code	HMT805
Course Name	INTRODUCTION TO HOSPITALITY MANAGEMENT
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF HOTEL MANAGEMENT AND TOURISM
Description	STUDENTS WILL ACQUIRE KNOWLEDGE ABOUT HOSPITALITY INDUSTRY AT LARGE INCLUDING FRONT OFFICE, HOUSEKEEPING, FOOD AND BEVERAGE SERVICE AREA INPUTS. OVERALL THEY WILL GET EXPOSURE TO HOSPITALITY INDUSTRY AS AN OPPORTUNITY.
Outcome	TO FAMILIARIZE THE STUDENTS WITH THE ESSENTIALS OF INTRODUCTION TO HOSPITALITY MANAGEMENT
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

47.

Course Code	FST700
Course Name	FASHION AND DESIGN BASICS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF DESIGN-I (FASHION DESIGN & TECHNOLOGY)
Description	PROVIDES ORIENTATION AND BASIC KNOWLEDGE OF FASHION AND DESIGN, ENABLING STUDENTS TO DEVELOP A RANGE OF DESIGN IDEAS.
Outcome	INTERPRET THE UNDERSTANDING OF VARIOUS FASHION TERMINOLOGIES AND CATEGORIES
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

48.

Course Code	FST704
Course Name	VISUAL MERCHANDISING
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF DESIGN-I (FASHION DESIGN & TECHNOLOGY)
Description	INTRODUCES THE BASIC PRINCIPLES, TOOLS & TECHNIQUES OF WINDOW DISPLAY FOR FASHION RETAIL.
Outcome	DEVELOP AND CREATE DESIGNS AND LAYOUTS WITH RESPECT TO MAXIMIZING PRODUCT VALUE AND VISUAL SCOPE
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

49.

Course Code	FST710
Course Name	FASHION STYLING
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF DESIGN-I (FASHION DESIGN & TECHNOLOGY)
Description	INTRODUCES THE APPLICATION OF STYLING AND GROOMING CONCEPTS TO CREATE IMPECCABLE LOOKS AND LOOKBOOKS.
Outcome	DEVELOP AND CREATE DIFFERENT LOOKBOOKS WITH RESPECT TO DIFFERENT TYPES OF BODY FORMS
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

50.

Course Code	CHI101
Course Name	BASIC CHINESE-I
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	INTRODUCES BASIC VOCABULARY AND FUNDAMENTAL SENTENCE STRUCTURES IN THE PRESENT AND PAST. INCLUDES PRONUNCIATION, GRAMMAR, AND EVERYDAY VOCABULARY.
Outcome	REMEMBER THE SALUTATIONS AND THE CULTURE OF FRANCE. UNDERSTAND BASIC QUESTIONS AND ANSWERS ABOUT HOME, FAMILY, SURROUNDINGS ETC. APPLY FAMILIAR WORDS AND SIMPLE PHRASES. ANALYZE ONESELF OR SOMEONE ELSE AND EXPRESS THE POSSESSION. APPRAISE TO ASK POLITELY OR ASK SOMEONE TO DO SOMETHING. CREATE A SUGGESTION POSITIVE OR NEGATIVE AND PROPOSE, ACCEPT OR REFUSE AN INVITATION.
Special Requirement	COURSE BOOK IS MANDATORY.
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

51.

Course Code	ENG888
Course Name	SHORT STORIES IN WORLD LITERATURE
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THROUGH THIS COURSE THE STUDENTS WILL LEARN ABOUT THE ELEMENTS OF SHORT STORIES. THE STUDENTS WILL ALSO BE ACQUAINTED WITH THE LITERARY TERMS RELATED TO THIS GENRE. IT WILL FOCUS ON DIFFERENT LITERARY ASPECTS, SUCH AS; ESCAPE AND INTERPRETATION, PLOT, CHARACTER, THEME, POINT OF VIEW, SYMBOL AND IRONY. THE STUDENTS MAY WATCH A FEW VIDEOS,AND SHARE HIS VIEWS OR WRITE IN CLASS.
Outcome	1. DIFFERENTIATE BETWEEN DIFFERENT KIND OF TEXTS 2. ANALYZE SHORT STORIES CRITICALLY 3. DEVELOP SHORT STORIES
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

52.

Course Code	ENG889
Course Name	CONTENT WRITING
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	EMPHASISES ON THE ART OF WRITING AS PER THE DEMAND OF VARIOUS INDUSTRIES. THEIR INTERPRETATION. INCULCATES RESEARCH SKILLS IN LITERATURE.
Outcome	1. DISTINGUISH THE DIFFERENCE IN CONTENT REQUIRED FOR DIFFERENT PURPOSES2. ACQUIRE THE SKILLS AND TECHNIQUES TO MAKE WRITING FASTER AND BETTER 3. UNDERSTAND DIFFERENT TYPES OF WRITING AND WRITING PROCESSES
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

53.

Course Code	ENG890
Course Name	GLOBAL DIASPORA
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THIS COURSE FOCUSES ON THE ISSUES OF GLOBAL DIASPORAS, WHICH WILL PROVE ESSENTIAL FOR STUDENTS WHO ARE INTERESTED IN RACE, ETHNICITY, NATIONALISM, AND COMPARATIVE POLITICS. THE COURSE DRAWS AN EXTENSIVE LITERATURE ON MIGRATION, TRANSNATIONALISM, RACIAL AND ETHNIC IDENTITY FORMATION, HEALTH AND OTHER TOPICS TO ILLUMINATE THE CAUSES FOR THE MIGRATION AND THE EXPERIENCES THAT MIGRANTS HAVE IN DIFFERENT HOST COUNTRIES.
Outcome	1. TO EXPLORE RACE, ETHNICITY, NATIONALISM 2. TO DELVE DEEP INTO MIGRATION LITERATURE 3. TO UNDERSTAND THE EXPERIENCES OF THE MIGRANTS IN HOST COUNTRIES
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

54.

Course Code	ENG891
Course Name	POPULAR FICTION
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THE COURSE WILL CONSIDER LITERARY FIGURES OF POPULAR LITERATURE FROM THE POST-MODERNIST PERSPECTIVE. VARIOUS ELEMENTS OF FICTION INVENTED THROUGH POPULER WRITERS WILL ALSO BE A MAJOR ELEMENT IN THE BACKGROUND READING OF THE COURSE.
Outcome	1. ACUQUAINT WITH LITERARY TERMS RELATED TO POPULAR FICTION 2. ENHANCE READING AND WRITING SKILLS 3. EXAMINE LITERARY TEXTS
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

55.

Course Code	GEO801
Course Name	DISASTER MANAGEMENT
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THIS COURSE FOCUSES ON THE KEY CONCEPTS OF THE DISASTER WITH THE REFERENCE OF DISASTER RISK TO THE COMMON PEOPLE AND ALSO DESCRIBE THE GLOBAL AND NATIONAL DISASTER MANAGEMENT POLICIES FOR THE PREPAREDNESS AND RESPONSES DURING THE DISASTER.
Outcome	1. IDENTIFY VULNERABILITIES PERTAINING TO DIFFERENT DISASTERS 2.FORMULATE A DISASTER MANAGEMENT PLAN 3. EVALUATE NATIONAL AND INTERNATIONAL DISASTER MANAGEMENT STRATEGIES AND POLICIES
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

56.

Course Code	GEO803
Course Name	GLOBAL CLIMATE CHANGE
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	CLIMATE CHANGE IS ONE OF THE BIGGEST CHALLENGES OF MANKIND DUE TO THE ANTHROPOGENIC ACTIVITY AND POOR POLICY FORMULATION, IT BECOME CANCER FOR THE WHOLE UNIVERSE. THIS PAPER WILL HELP IN UNDERSTAND THE IMPACT OF CLIMATE CHANGE. WITH EACH PASSING DAY THE AVERAGE TEMPERATURE OF THE EARTH INCREASES AND IT LEADS MANY PROBLEMS. FOR US IT IS VERY IMPORTANT TO UNDERSTAND THE PROBLEM AS SOON AS POSSIBLE SO WE CAN SAVE OUR BLUE PLANET.
Outcome	1. UNDERSTAND THE CONCEPT OF CLIMATE CHANGE IN GLOBAL SCENARIO.2. ANALISE THE POLICY AND REPORTS OF THE DIFFERENT COMMITTEE. 3. EVALUATION AND ASSESSMENT OF GLOBAL CLIMATE CHANGE
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

57.

Course Code	GEO804
Course Name	GEOGRAPHY OF INDIAN SUB-CONTINENT
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	INDIA IS ENDOWED WITH AN INCREDIBLE DIVERSITY. THE PRESENCE OF INDIAN SUBCONTINENT ON THE GLOBAL PLATFORM, PROVIDING A HUGE MARKET FOR THE OTHER COUNTRIES. THE SUBJECT WILL PROVIDE A STRONG BASE OF UNDERSTANDING OF PHYSICAL, CLIMATIC, ECONOMIC, HUMAN RESOURCE OF INDIAN SUB - CONTINENT. THE SUBJECT ALSO ENABLES STUDENTS TO BE READILY PREPARED FOR MANY COMPETITIVE EXAMS AND INTERVIEWS WHERE THE IT IS EXPECTED FROM A CANDIDATE TO BE WELL INFORMED ABOUT THE COUNTRY.
Outcome	1. DESCRIBE THE PHYSIOGRAPHY AND CLIMATE OF INDIAN SUB-CONTINENT. 2. UNDERSTAND THE DYNAMICS OF HUMAN RESOURCE AND RELATED ISSUES IF INDIA. 3. ANALYSIS OF MAJOR FACTORS INFLUENCING ECONOMY OF INDIAN SUB -CONTINENT.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

58.

Course Code	HIN801
Course Name	HINDI SAHITYA EVAM RACHANAATMAK LEKHAN
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	STUDENTS WILL GET ACCUSTOMED WITH HINDI AND ARTISTIC ASPECT OF HINDI. STUDENTS WILL GET TO DISTINGUISH ABOUT HINDI AS A LANGUAGE AND ITS PRACTICE.
Outcome	THROUGH THIS COURSE STUDENTS SHOULD BE ABLE TO IDENTIFY DIFFERENT FORMS OF HINDI LITRETURE AND WRITING SKILL. ANALYZE DIFFERENT THEMES IN THE TEXT AND MATCH WITH REAL LIFE EVENTS WITH CRITICAL THINKING & CREATIVE WRITING.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

59.

Course Code	HIS801
Course Name	HISTORY OF THE WORLD
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	COURSE DEVELOPS THE UNDERSTANDING OF CHANGING POLITICAL RELATIONS AMONG THE DIFFERENT NATIONS FROM THE FIRST WORLD WAR TO THE EMERGENCE OF THE UNI-POLAR SYSTEM IN THE WORLD. EMPHASIS IS LAID ON THE CRITICAL APPROACH TOWARDS THE RISE OF TOTALITARIAN IDEOLOGIES.
Outcome	1. TO ANALYSE THE INFORMATION ABOUT THE ORIGIN, DEVELOPMENT, AND DECLINE OF THE WORLD CIVILIZATION 2. TO DEVELOP THE CONCEPT OF DIFFERENT REVOLUTIONS OF THE WORLD. 3. TO EXPAND THEIR KNOWLEDGE ABOUT THE DEVELOPMENT OF WORLD HISTORY AFTER THE SECOND WORLD WAR.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

60.

Course Code	HIS802
Course Name	INDIAN FREEDOM STRUGGLE
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THIS COURSE EXPLORES THE DETAILED ACCOUNT OF BRITISH RAJ AS WELL AS ITS OVERALL IMPACTS ON INDIAN SOCIETY. THE COURSE ALSO FOCUSES ON THE VARIOUS PHASES OF FREEDOM STRUGGLE AND THE EVOLUTIONARY PROCESSES OF CONSTITUTIONAL DEVELOPMENTS.
Outcome	THROUGH THIS COURSE THE STUDENT WOULD BE ABLE TO 1. DISCUSS THE COURSE OF EVENTS IN INDIA'S FREEDOM STRUGGLE 2. ANALYSE THE SOCIAL AND ECONOMIC CHANGES THAT TOOK PLACE IN MODERN INDIA 3. EVALUATE THE CAUSES THAT LED TO COMMUNALISM AND ULTIMATELY LED TO THE PARTITION OF INDIA
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

61.

Course Code	JAP101
Course Name	BASIC JAPANESE-I
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	INTRODUCES BASIC VOCABULARY AND FUNDAMENTAL SENTENCE STRUCTURES IN THE PRESENT AND PAST. INCLUDES PRONUNCIATION, GRAMMAR, AND EVERYDAY VOCABULARY.
Outcome	REMEMBER THE SALUTATIONS AND THE CULTURE OF FRANCE. UNDERSTAND BASIC QUESTIONS AND ANSWERS ABOUT HOME, FAMILY, SURROUNDINGS ETC. APPLY FAMILIAR WORDS AND SIMPLE PHRASES. ANALYZE ONESELF OR SOMEONE ELSE AND EXPRESS THE POSSESSION. APPRAISE TO ASK POLITELY OR ASK SOMEONE TO DO SOMETHING. CREATE A SUGGESTION POSITIVE OR NEGATIVE AND PROPOSE, ACCEPT OR REFUSE AN INVITATION.
Special Requirement	COURSE BOOK IS MANDATORY.
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

62.

Course Code	PBA403
Course Name	PRESIDENTS, POLITICS AND ADMINISTRATION: FROM FDR TO TRUMP
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	IT WILL DISCUSS ABOUT THE JOURNEY OF AMERICAN POLITICS AND ADMINISTRATION RIGHT FROM FRANKLIN ROOSEVELT'S TENURE TILL TRUMP'S ADMINISTRATION. IT WILL ASSESS THE DOMESTIC AND GLOBAL PRESSURES, THE COMPLEX INTERPLAY OF POLICYMAKERS, POLITICIANS, ADMINISTRATORS, OTHER INTEREST GROUPS AND PUBLIC.
Outcome	TO UNDERSTAND THE IDEA OF AMERICAN PRESIDENTS AND THEIR ROLE IN POLITICS AND ADMINISTRATION. TO CRITICALLY EXAMINE AMERICAN POLITICS AND ADMINISTRATION. TO EVALUATE THE SIGNIFICANCE OF AMERICAN POLITICS AND ADMINISTRATION OVER THE WORLD POLITICS AND ADMINISTRATION
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

63.

Course Code	PBA404
Course Name	THE EUROPEAN UNION: PAST, PRESENT AND FUTURE
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THIS COURSE EXPLORES THE INTERNATIONAL POLITICAL DYNAMICS OF THE EUROPEAN UNION SINCE WORLD WAR-II. IT WILL INCLUDE THE RECORD AND PROSPECTS OF PAST AND FUTURE ROUNDS OF ENLARGEMENT AND THE EVOLVING ROLE OF THE EUROPEAN UNION AS A MAJOR FOREIGN POLICY ACTOR.
Outcome	TO UNDERSTAND THE INSTITUTIONAL SET-UP OF THE EUROPEAN UNION AND ITS EVOLUTION OVER TIME. TO CRITICALLY EVALUATE THE EMERGING CHALLENGES SURROUNDING IT. TO ANALYZE THE EVER-INCREASING SIGNIFICANCE OF THE EUROPEAN UNION IN THE CONTEMPORARY WORLD.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

64.

Course Code	PBA405
Course Name	GENDER AND PUBLIC POLICY
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THIS PAPER WILL HELP TO UNDERSTAND THE EXTENT TO WHICH POLICY INTERVENTIONS HAVE INCORPORATED THE NEEDS AND EXPERIENCES OF WOMEN. IT WILL ALSO ENABLE THE STUDENTS TO DEVELOP SKILLS TO ASSESS, FORMULATE, AND IMPLEMENT POLICIES THAT PROMOTE GENDER EQUALITY.
Outcome	TO UNDERSTAND THE DIFFERENT ASPECTS OF GENDER AND PUBLIC POLICY
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

65.

Course Code	POL802
Course Name	INTERNATIONAL RELATIONS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THIS COURSE FOCUSES UPON INTERNATIONAL POLICIES. THE MAIN FOCUES OF THIS COURSE UPON CONTEMPORARY CHALLENGES OF INTERNATIONAL AFFAIRS AS WELL AS INDIAN POLITICS AND GOVERNANCE.
Outcome	THROUGH THIS COURSE STUDENTS SHOULD BE ABLE TO ANALYZE THE CONCEPTS AND DIMENSIONS OF INTERNATIONAL POLITICS, INTERPRET DIFFERENT THEORIES HIGHLIGHTING THE MAJOR DEBATES AND DIFFERENCES WITHIN THE DIFFERENT THEORETICAL PARADIGMS AND EVALUATE THE RECENT TRENDS IN INTERNATIONAL POLITICS.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

66.

Course Code	POL803
Course Name	HUMAN RIGHTS AND NEW WORLD ORDER
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THIS COURSE PROVIDES AN OVERVIEW OF THE PRINCIPLES, PROBLEMS AND PROSPECTS FOR HUMAN RIGHTS. IT WILL ADDRESS THE CONTEXT, ADVANCEMENT, RECONCILIATION, MECHANISM AND IMPLEMENTATION PROCESS OF HUMAN RIGHTS IN THE NEW WORLD ORDER
Outcome	THE CORE OUTCOME OF THIS COURSE IS TO CONCRETISE STUDENTS UNDERSTANDING ON DIFFERENT PHASES OF HUMAN RIGHTS MOVEMENT ACROSS THE GLOBE, TO PROVIDE AN OVERVIEW OF THE PRINCIPLES, PROBLEMS AND PROSPECTS FOR HUMAN RIGHTS AND TO ADDRESS THE CONTEXT, ADVANCEMENT, RECONCILIATION, MECHANISM AND IMPLEMENTATION PROCESS OF HUMAN RIGHTS IN THE NEW WORLD ORDER.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

67.

Course Code	POL804
Course Name	PEACE AND CONFLICT STUDIES
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THIS COURSE COVERS THEMES LIKE CONFLICT MANAGEMENT, CONFLICT RESOLUTION AND CONFLICT TRANSFORMATION. IT WILL CONCEPTUALIZE THE TERM PEACE AND ASSESS PROCESS OF PEACE BUILDING PROJECTS BY GLOBAL, REGIONAL, NATIONAL AND LOCAL ACTORS IN CONFLICT-AFFECTED ENVIRONMENTS.
Outcome	THE CORE OUTCOME OF THIS COURSE IS TO TO ACQUIRE ADVANCED THEORETICAL KNOWLEDGE AND METHODOLOGICAL SKILLS IN PEACE AND CONFLICT STUDIES, TO CRITICALLY UNDERSTAND TERMS LIKE CONFLICT MANAGEMENT, CONFLICT RESOLUTION AND CONFLICT TRANSFORMATION AND TO ASSESS PROCESS OF PEACE BUILDING PROJECTS BY GLOBAL, REGIONAL, NATIONAL AND LOCAL ACTORS IN CONFLICT-AFFECTED ENVIRONMENTS.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

68.

Course Code	PSY802
Course Name	PSYCHOLOGY OF HAPPINESS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THIS COURSE CONTAINS BASIC ASPECTS OF THE PSYCHOLOGY OF HAPPINESS. IT EQUIPS THE STUDENTS UNDERSTANDING OF CONCEPTS LIKE HAPPINESS EMOTIONS AND ALTRUISM WHICH ARE THE INGREDIENTS FOR HAPPY AND A PURPOSEFUL LIFE.
Outcome	APPLY LAWS OF POSITIVE PSYCHOLOGY IN REAL LIFE SITUATION. USE EMOTIONS INTELLIGENTLY IN ONE'S ACADEMIC AND PERSONAL LIFE. CLASSIFY TYPES OF CREATIVITY, INTELLIGENCE AND WISDOM.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

69.

Course Code	PSY803
Course Name	PSYCHOLOGY OF INTERPERSONAL RELATIONSHIPS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THE COURSE DISCUSSES MAJOR CHALLENGES OF HUMAN BEHAVIOR. THIS COURSE EQUIPS THE STUDENTS ON MAINTAINING POSITIVE AND HEALTHY RELATIONSHIPS WITH SELF AND OTHERS WITH MAJOR EMPHASIS ON SOLVING CONFLICTS AMICABLY.
Outcome	DESCRIBE THE NATURE OF INTERPERSONAL RELATIONSHIPS. IDENTIFY THE COMPONENTS AND CONFLICTS IN INTERPERSONAL RELATIONSHIPS. DISCUSS THEORIES OF INTERPERSONAL ATTRACTION. APPLY PSYCHOLOGICAL PRINCIPLES TO MAINTAIN AND REPAIR INTERPERSONAL RELATIONSHIPS.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

70.

Course Code	PUN804
Course Name	ELEMENTARY PUNJABI
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THIS PAPER DEAL WITH BASIC PUNJABI. IT WILL HELPFUL TO THOSE STUDENTS WHO DON'T ABLE TO READ AND PUNJABI. THEY WILL GET EXPERTISE IN PUNJABI LANGUAGE.
Outcome	STUDENTS WILL BE ABLE TO UNDERSTAND BASIC FUNDAMENTALS OF PUNJABI LANGUAGE. STUDENTS WILL BE ABLE TO READ AND WRITE. STUDENTS WILL DEVELOP THEIR WRITING SKILLS
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

71.

Course Code	SOC807
Course Name	CONTEMPORARY SOCIAL ISSUES
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THE COURSE DISCUSSES MAJOR CHALLENGES IN THE CONTEMPORARY SOCIAL ARENA SUCH AS MIGRATION, SEXISM, CASTEISM, MINORITY RIGHTS HETEROSEXISM ETC. IT BRINGS OUT ANSWERS TO THE IMPATIENT QUESTION HOW A SOCIO-CULTURAL AND POLITICAL CHALLENGES ARE DEFINED BY STAKE HOLDERS
Outcome	1. ANALYZE THE IMPACT OF THE GLOBALIZATION ON SOCIETY FOR BETTER AND FOR WORSE. 2. EVALUATE RECENT CHANGES IN GLOBALIZATION POLICIES AND ITS EFFECTS.
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

72.

Course Code	SOC808
Course Name	KINSHIP, MARRIAGE AND FAMILY
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THIS COURSE FOCUSES ON DIFFERENT FUNDAMENTAL AND SOCIAL INSTITUTIONS OF SOCIETY I.E KINSHIP, MARRIAGE AND FAMILY. IT LOOKS INTO THE STRUCTURE AND FUNCTIONS OF SOCIAL INSTITUTIONS. THERE IS AN EMPHASIS ON SOCIOLOGICAL THEORY AND CHANGING PATTERNS OF MARRIAGE, FAMILY AND KINSHIP.
Outcome	1.TO ACQUAINT THE STUDENTS WITH BASIC CONCEPTS OF FAMILY, MARRIAGE AND KINSHIP 2.TO IDENTIFY AND EVALUATE ISSUES OF FAMILY CONFLICT, DIVORCE, AND REMARRIAGE 3.TO COMPARE AND CONTRAST THE FAMILY, MARRIAGE AND KINSHIP STRUCTURE HISTORICALLY AND IN PRESENT DAY SOCIETY
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

73.

Course Code	SOC809
Course Name	RELIGION AND SOCIETY
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	THE STUDY OF RELIGION FROM A SOCIOLOGICAL PERSPECTIVE IS THE STUDY OF RELIGIOUS PRACTICES, CUSTOMS, BELIEFS, AND RITUALS IN THE CONTEXT OF SOCIAL STRUCTURES SUCH AS RELIGIOUS INSTITUTIONS, POLITICS, EDUCATION, COMMUNITY, AND FAMILY. IT IS IMPORTANT TO STUDY RELIGION WITHIN THE SOCIO-HISTORICAL CONTEXT IN WHICH IT IS PRODUCED, REPRODUCED, AND RECONFIGURED.
Outcome	1. TO UNDERSTAND THE BASIC CONCEPTS AND KEY INTERPRETATIONS OF RELIGION 2.TO COMPARE DIFFERENT DISCIPLINARY METHODS TO A COHERENT SET OF RELIGIOUS PHENOMENA 3.TO ANALYZE SOCIAL CHANGE IN RELATION TO RELIGION
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

74.

Course Code	SPA101
Course Name	BASIC SPANISH-I
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	SCHOOL OF SOCIAL SCIENCES & LANGUAGES
Description	INTRODUCES BASIC VOCABULARY AND FUNDAMENTAL SENTENCE STRUCTURES IN THE PRESENT AND PAST. INCLUDES PRONUNCIATION, GRAMMAR, AND EVERYDAY VOCABULARY.
Outcome	REMEMBER THE SALUTATIONS AND THE CULTURE OF FRANCE. UNDERSTAND BASIC QUESTIONS AND ANSWERS ABOUT HOME, FAMILY, SURROUNDINGS ETC. APPLY FAMILIAR WORDS AND SIMPLE PHRASES. ANALYZE ONESELF OR SOMEONE ELSE AND EXPRESS THE POSSESSION. APPRAISE TO ASK POLITELY OR ASK SOMEONE TO DO SOMETHING. CREATE A SUGGESTION POSITIVE OR NEGATIVE AND PROPOSE, ACCEPT OR REFUSE AN INVITATION.
Special Requirement	COURSE BOOK IS MANDATORY.
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO
SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

75.

Course Code	APH881
Course Name	YOGA AND WELLNESS
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	LIT (PHARMACY)/DEPARTMENT OF PHARMACEUTICAL SCIENCES
Description	THE COURSE FOCUS ON YOGIC AND WELLNESS PRACTICES. IT ALSO COVERS THE IMPORTANCE OF ASANA, BALANCED DIET AND BODY PURIFICATION PROCESS LIKE DIFFERENT SHATKARMA
Outcome	UNDERSTAND YOGA AND ITS ROLE IN HUMAN HEALTH, THE CONCEPT OF ASANA, BALANCED DIET AND BODY PURIFICATION PROCESSES LIKE SHATKARMA
Special Requirement	NA
Pre-Requirement	NA

OPEN ELECTIVE OFFERED TO

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Course Offered -

76.

Course Code	PHR140
Course Name	LIFE STYLE DISORDERS AND THEIR MANAGEMENT
L T P Credit	L-3, T-0, P-0, Credit-3
Programs Offered To	ALL PROGRAMS
Course Offered By	LIT (PHARMACY)/DEPARTMENT OF PHARMACEUTICAL SCIENCES
Description	THE COURSE FOCUSES ON THE LATEST INSIGHTS ON THE IMPORTANCE OF NUTRITION AND LIFESTYLE IN THE DEVELOPMENT AND TREATMENT OF CARDIOVASCULAR DISEASES AND DIABETES MELLITUS. IT ALSO COVERS THE ROLE OF NUTRITION IN RELATION TO CARDIOVASCULAR DISEASES WHICH ARE MAJOR CAUSES OF DEATH WORLDWIDE
Outcome	UNDERSTAND THE ROLE OF DIETARY FACTORS IN THE OCCURRENCE, PROGRESSION AND TREATMENT OF CARDIOMETABOLIC DISEASES UNDERSTAND THE BIOLOGICAL PROCESSES THAT CONTRIBUTE TO CARDIOVASCULAR DISEASE, TYPE 2 DIABETES AND OTHER CARDIOMETABOLIC DISORDERS GUIDELINES FOR PRIMARY PREVENTION THE ROLE OF EPIGENETICS AND GENETIC FACTORS
Special Requirement	NA
Pre-Requirement	NA