

**GITAM**  
**M.A COURSE SYLLABUS**

**COURSE : M.A (ECONOMICS)**

**FIRST YEAR :**

<b>CODE</b>	<b>SUBJECT</b>
APDEC101	Micro Economic Analysis
APDEC102	Macro Economic Analysis
APDEC103	Economics of Growth &Development
APDEC104	Indian Economic Policy
APDEC105	Research Methods in Economics

**SECOND YEAR :**

<b>CODE</b>	<b>SUBJECT</b>
APDEC201	Financial Institutions& Markets
APDEC202	Economics of Social Sector & Environment
APDEC203	Public Economics
APDEC204	International Economics
APDEC205	Labour Economics

**COURSE : M.A (ENGLISH)**

**FIRST YEAR :**

<b>CODE</b>	<b>SUBJECT</b>
APDEN101	British Poetry
APDEN102	British Drama
APDEN103	British Novel
APDEN104	Aspects of Language
APDEN105	Literary Criticism and Theory

**SECOND YEAR :**

<b>CODE</b>	<b>SUBJECT</b>
APDEN201	American Literature
APDEN202	Indian English Literature
APDEN203	New Literatures in English
APDEN204	Australian Literature
APDEN205	American Novel

**ANU**

**COURSE: MASTER OF ARTS:ENGLISH**  
**MA(ENGLISH)- SUBJECT LIST:**

**FIRST YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DEG01	HISTORY OF THE ENGLISH LANGUAGE
DEG02	SHAKESPEARE
DEG03	MODERN LITERATURE-I(1550-1700)
DEG04	MODERN LITERATURE-II(1700-1850)
DEG05	MODERN ENGLISH LITERATURE-III(1850-1950)

**FINAL YEAR:**

DEGO21	LITERARY CRITICISM
DEGO22	AMERICAN LITERATURE
DEGO23	INDIAN ENGLISH LITERATURE
DEGO24	TWENTIETH CENTURY POETRY AND DRAMA
DEGO25	TWENTIETH CENTURY PROSE AND FICTION

**COURSE: MASTER OF ARTS:TELUGU**  
**MA(TELUGU)- SUBJECTLIST:**

**FIRST YEAR:**

**CODE                      SUBJECT**

DT01    PRESCRIBED TEXT

DT02    INTRODUCTION TO GENERAL LINGUISTICS

DT03    OUTLINES OF TELUGU LITERATURE

DT04    STUDY OF TELUGU GRAMMAR, PROSODY  
& POETICS

DT05    MODERN TRENDS IN TELUGU POETRY

**FINAL YEAR:**

DT21    LITERARY CRITICISM &THEORY OF LITERATURE

DT22    DRAVIDIAN PHILOGY & EVOLUTION OF TELUGU  
LANGUAGE

DT23    SPECIAL STUDY : SREENADHA

DT24    WOMEN STUDIES IN TELUGU LITERATURE

# **COURSE: MASTER OF ARTS: ECONOMICS** **MA(ECONOMICS)- SUBJECTLIST**

## **FIRST YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DEC01	MICRO ECONOMICS
DEC02	MACRO ECONOMICS
DEC03	GOVERNMENT FINANCE
DEC04	EVOLUTION OF ECONOMICS DOCTRIN
DEC05	QUANTITATIVE METHODS

## **FINAL YEAR:**

IN ADDITION TO THE FOLLOWING FOUR COMPULSORY PAPERS, THE CANDIDATE HAS TO SELECT ONE OF THE FOLLOWING ELECTIVE GROUPS.

DEC21	THEORY OF ECONOMICS OF DEVELOPMENT AND PLANNING
DEC22	INDIAN ECONOMY
DEC23	INTERNATIONAL ECONOMICS
DEC24	QUANTITATIVE ANALYSIS & COMPUTER APPLICATIONS

## **OPTIONALS:**

### **(A)ECONOMICS OF INDUSTRY:**

DEC25	INDUSTRIAL ECONOMICS
DEC26	LABOUR ECONOMICS

### **(B)AGRICULTURAL ECONOMICS&RURALDEVELOPEMENT**

DEC27	AGRICULTURAL ECONOMICS & FARMANAGEMENT
DEC28	RURAL DEVELOPMENT:PLANNING&MANAGEMENT

**COURSE: MASTER OF ARTS: (HISTORY)**  
**MA(HISTORY)- SUBJECTLIST**

**FIRST YEAR:**

**CODE    SUBJECT**

- DH01    HISTORY OF INDIAN UPTO 1206A.D
- DH02    HISTORY OF ANDHRAS UP TO 1336A.D
- DH03    HISTORY OF SOUTH INDIA(1336 TO 1765A.D)
- DH04    HISTORY OF MODERN EUROPE(1789 TO 1919)
- DH05    HISTORY OF U.S.A (1776 TO 1945)

**FINAL YEAR:**

- DH21    HISTORY OF INDIA(1526 TO 1761 A.D)
- DH22    SOCIAL AND ECONOMICS HISTORY OF  
          MODERN INDIA(1757 TO 1947)
- DH23    HISTORICAL METHODS WITH SPECIAL REFERENCE  
          TO INDIAN HISTORY
- DH24    HISTORY OF CONTEMPORARY WORLD SINCE 1919
- DH25    HISTORY OF MODERN ANDHRA(1765 TO 1956)

**COURSE:**

**MASTER OF ARTS: (POLITICAL SCIENCE)**  
**MA(POLITICAL CSIENCE)- SUBJECTLIST**

**FIRST YEAR:**

<b>PAPER CODE</b>	<b>SUBJECT</b>
DPS01	POLITICAL THOUGHT
DPS02	ADMINISTRATIVE THEORY
DPS03	PUBLIC POLICY
DPS04	INDIAN GOVERNMENT & POLITICS

**FINAL YEAR:**

DPS21	COMPARATIVE POLITICS
DPS22	INTERNATIONAL RELATIONS
DPS23	RESEARCH METHODS AND STATISTICS
DPS24	SOCIAL AND POLITICAL THOUGHT IN INDIA
DPS25	MODERN POLITICAL THEORY AND ANALYSIS

**COURSE: MASTER OF ARTS: (SOCIOLOGY)**  
**MA(SOCIOLOGY)- SUBJECTLIST**

**FIRST YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DSOC01	SOCIOLOGICAL ANALYSIS
DSOC02	SOCIAL THOUGHT & SOCIOLOGICAL PERSPECTIVES
DSOC03	SOCIAL RESEARCH & STATISTICS
DSOC04	INDIAN SOCIETY:STRUCTURE & CHANGE

**FINAL YEAR:**

DSOC21	RURAL AND URBAN SOCIOLOGY
DSOC22	INDUSTRIAL SOCIOLOGY AND LABOUR WELFARE
DSOC23	SOCIAL DEMOGRAPHY AND FAMILY WELFARE
DSOC24	MEDICAL SOCIOLOGY
DSOC25	SOCIAL DISORGANISATION AND CRIMINOLOGY



**COURSE:**

**MA(JOURNALISM AND MASS COMMUNACATION)**

**SUBJECTLIST:**

**FIRSTYEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DJO1	INTRODUCTION TO COMMUNICATION AND HISTORY OF JOURNALISM
DJO2	REPORTING AND EDITING
DJO3	PUBLIC RELATIONS AND ADCERTISING
DJO4	RADIO AND TELEVISION PRODUCTION
DJO5	MEDIA LAW AND ETHICS

**FINAL YEAR:**

DJ21	RESEARCH METHODOLOGY
DJ22	COMMUNICATION THEORY
DJ23	DEVELOPMENT COMMUNICATON
DJ24	INTERNATIONAL COMMUNICATION
	DISSERTATION

**COURSE:**

## **M.A: SOCIAL WORK**

### **FIRSTYEAR:**

#### **SUBJECTS:**

Social Work: History and Ideology

Man and Society

Working with individuals and Groups

Working with Communities and Society

Social work Research

### **SECOND YEAR:**

#### **SUBJECTS:**

Working with families

Social Policy and Administration

Community Development

Correctional Social Work

Project work

**COURSE: M.A (HINDI)**

**FIRSTYEAR:**

**SUBJECTS:**

History of Hindi Literature

Theory of Indian and Western Literature

Old and Medieval Poetry

Hindi Prose – Drama, Novel, Stories and Essay

Modern Poetry

**SECOND YEAR:**

**SUBJECTS:**

Linguistics and History of Hindi Language

Official Language Hindi and Hindi Translation

Indian Literature

Comparative Literature and Universal language:  
Hindi

Special study of an Author

**GITAM**  
**MBA COURSE SYLLABUS**

**COURSE : MBA (GENERAL)**

### **SEMESTER-I :**

<b>CODE</b>	<b>SUBJECT</b>
MPDBA 101	Management Theory and Practice
MPDBA 102	Managerial Economics
MPDBA 103	Business Communication
MPDBA 104	Indian Business Environment
MPDBA 105	Business Ethics & Corporate Social Responsibility

### **SEMESTER-II :**

<b>CODE</b>	<b>SUBJECT</b>
MPDBA 201	Financial Management
MPDBA 202	Operations Management
MPDBA 203	Human Resource Management
MPDBA 204	Marketing Management
MPDBA 205	Business Law

### **SEMESTER-III :**

<b>CODE</b>	<b>SUBJECT</b>
MPDBA 301	Strategic Management
MPDBA 302	Entrepreneurship & Small Industry

3 Courses

From the chosen Elective

### **SEMESTER-IV :**

**CODE**

**SUBJECT**

MPDBA 401

Research Methodology & Business Analytics

3 Courses

From the chosen Elective

MPDBA 418

Project work

MPDBA 419

Viva voce

### **ELECTIVES @ SEMESTER III**

#### **A. Financial management**

**CODE**

**SUBJECT**

MPDFM 303

Security Analysis and Portfolio Management

MPDFM 304

Financial Institutes and Markets

MPDFM 305

Financial Services

#### **B. Marketing Management**

**CODE**

**SUBJECT**

MPDMM 306

Consumer Behaviour

MPDMM 307          Advertising Management

MPDMM 308          Retail Marketing

**C. Systems Management**

**CODE**

**SUBJECT**

MPDSM 309          System Analysis & Design

MPDSM 310          E-commerce

MPDSM 311          Decision Support Systems

**D. Hospital Management**

**CODE**

**SUBJECT**

MPDHM 312          Planning, Organization and Management of  
Hospital Services

MPDHM 313          Total Quality Management and Accreditation of  
Hospitals

MPDHM 314          Hospital Management Information Systems

**E. Operations Management**

**CODE**

**SUBJECT**

MPDOM 315          Operations Research

MPDOM 316          Materials Management

MPDOM 317            Maintenance Management

**ELECTIVES @ SEMESTER IV**

**A. Financial management**

<b>CODE</b>	<b>SUBJECT</b>
MPDFM 403	Management Control Systems
MPDFM 404	International Financial Management
MPDFM 405	Financial Derivatives

**B. Marketing Management**

<b>CODE</b>	<b>SUBJECT</b>
MPDMM 406	Rural Marketing
MPDMM 407	Sales Management
MPDMM 408	Marketing Services

**C. Systems Management**

<b>CODE</b>	<b>SUBJECT</b>
MPDSM 409	Enterprise Resource Planning
MPDSM 410	Business Analytics



MPDSM 411            Business Process Reengineering

**D. Hospital Management**

<b>CODE</b>	<b>SUBJECT</b>
MPDHM 412	Patient Care Management
MPDHM 413	Legal framework of Hospital Management
MPDHM 414	Marketing of Health Care Services

**E. Operations Management**

<b>CODE</b>	<b>SUBJECT</b>
MPDOM 415	Project Management
MPDOM 416	Logistics and Supply Chain Management
MPDOM 417	Total Quality Management

**COURSE : MBA (HRM)**

**SEMESTER-I :**

<b>CODE</b>	<b>SUBJECT</b>
MPDHR 101	Management Theory and Practice
MPDHR 102	Managerial Economics

MPDHR 103	Business Communication
MPDHR 104	Indian Business Environment
MPDHR 105	Business Ethics & Corporate Social Responsibility

### **SEMESTER-II :**

<b>CODE</b>	<b>SUBJECT</b>
MPDHR 201	Financial Management
MPDHR 202	Operations Management
MPDHR 203	Human Resource Management
MPDHR 204	Marketing Management
MPDHR 205	Business Law

### **SEMESTER-III :**

<b>CODE</b>	<b>SUBJECT</b>
MPDHR 301	Social Process & Behavioural Issues
MPDHR 302	Performance Management
MPDHR 303	Employee Welfare & Administration
MPDHR 304	Strategic Human Resource Management
MPDHR 305	Human Resource Development

**ANU**

### **M.B.A. : Marketing Management**

#### **FIRST YEAR :**

#### **SUBJECTS :**

Perspectives of Management

Business Environment

Managerial Economics

Accounting for Managers

Quantitative Techniques for Managerial Decisions

Information Management and Computer  
Applications

Financial Management

Operations Management

Marketing Management

Human Resource Management

**SECOND YEAR :**

**SUBJECTS :**

Business Policy and Strategic Management

International Business

Management of Information Systems

Sales and Advertising Management

Service Marketing and CRM

Rural and Retail Marketing

Consumer Behaviour and Marketing Research

Global Marketing

**M.B.A. : Financial Management**

**FIRST YEAR :**

**SUBJECTS :**

Business Environment

Managerial Economics

Accounting for Managers

Quantitative Techniques for Managerial  
Decisions

Information Management and Computer  
Applications

Financial Management

Operations Management

Perspectives of Management

Human Resource Management

Marketing Management

**SECOND YEAR :**

**SUBJECTS :**

Business Policy and Strategic Management

International Business

Management of Information Systems

Security Analysis and Portfolio Management

Financial Markets and Derivatives

International Financial Management

Management of Financial Services

Project Management

**M.B.A. : Human Resource Management**

**FIRST YEAR :**

**SUBJECTS :**

Perspectives of Management

Business Environment

Managerial Economics

Accounting for Managers

Quantitative Techniques for Managerial  
Decisions

Information Management and Computer  
Applications

Financial Management

Operations Management

Marketing Management

Human Resource Management

**SECOND YEAR :**

**SUBJECTS :**

Business Policy and Strategic Management

International Business

Management of Information Systems

Human Resource Planning & Development

Organization Dynamics & Change Management

Labour Legislation & Industrial Relations

Organizational Behaviour

Employee Compensation Management

**M.B.A. : Banking & Insurance Management**

**FIRST YEAR :**

**SUBJECTS :**



Marketing Management

Business Environment

Managerial Economics

Accounting for Managers

Quantitative Techniques for Managerial  
Decisions

Information Management and Computer  
Applications

Financial Management

Operations Management

Perspectives of Management

Human Resource Management

**SECOND YEAR :**

**SUBJECTS :**

Business Policy and Strategic Management

International Business

Theory and Practice of Banking in India

Management of Financial Services

Insurance and Risk Management

Principles and Practice of Life and General  
Insurance

Insurance Law

Management of Information Systems

**M.B.A. : Hospital Administration**

**FIRST YEAR :**

**SUBJECTS :**

Management Process & Organizational  
Behaviour

Marketing Management and Marketing of  
Services

Introduction to Computers and MIS

Health Care and Operations Management

Hospital Planning and Engineering

Hospital Economics and Financial Management

Medical Terminology & Records

Managing Hospitals – I

**SECOND YEAR :**

**SUBJECTS :**

Strategic Management

HRM & Quality Management

Counseling skills for managers

Research Methods in Hospitals

Patient Care and Behaviour

Managing Hospitals – II

Legal and Ethical issues

Hospital Cost and Financial Accounting

Project \*

Viva-Voce

**COURSE : MBA ( GENERAL )**

**FIRST YEAR :**

**SUBJECTS :**

Business environment

Managerial Economics

Accounting for managers

Quantitative techniques for managerial decisions

Information management and computer  
applications

Management process and behaviour

Perspectives of management

**SECOND YEAR :**

**SUBJECTS :**

Financial management

Marketing management

Research methodology for management decision

Business policy and strategic management

Management of information systems

**THIRD YEAR :**

**SUBJECTS :**

Sales and Advertising Management

Marketing of services

Rural marketing

Human Resource Planning and Development

Managing Change in Organisations

Organisational Dynamics

International Business

International Financial Management

International Marketing

Project management

Management of financial services

Security analysis and Portfolio management

**GITHAM**

**COURSE : M.SC (BIOTECHNOLOGY)**

**FIRST YEAR :**

<b>CODE</b>	<b>SUBJECT</b>
SPDBT101	Cell Biology and Genetics
SPDBT102	Biomolecules
SPDBT103	Biochemical Techniques and Biostatistics
SPDBT104	Enzymology and Metabolism
SPDBT105	Microbiology and Immunology
	Lab - I: Biochemical Analysis and Techniques
	Lab - II : Microbiology and Immunology

### **SECOND YEAR :**

<b>CODE</b>	<b>SUBJECT</b>
SPDBT201	Molecular Biology
SPDBT202	Genetic Engineering
SPDBT203	Plant Biotechnology
SPDBT204	Animal and Medical Biotechnology
SPDBT205	Industrial and Environmental Biotechnology
	Lab - III: Molecular Biology & Genetic Engg.
	Lab - IV: Plant and Industrial Biotechnology
	Project work and viva-voce

**ANU**

**COURSE: M.SC(BOTANY)**



## **FIRST YEAR:**

<b>PAPER CODE</b>	<b>SUBJECT</b>
DBOT01	BIOLOGY & DIVERSITY OF ALGAE BRYOPHYTES PTERIDOPHYTES & GYMNOSPERMS
DBOT02	SYSTEMATICS OF ANGIOSPERMS & PLANT ECOLOGY
DBOT03	CYTOLOGY, GENETICS & PLANT BREEDING
DBOT04	PLANT PHYSIOLOGY & METABOLISM

## **LAB:**

DBOTL01	PRATICAL-I : BASED ON DBOT 01 & DBOT 02 THEORY PAPERS
DBOTL02	PRATICAL-II : BASED ON DBOT 03 & DBOT04 THEORY PAPERS

## **COURSE: M.SC(BOTANY)**

**FINAL YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DBOT21	DEVELOPMENT BIOLOGY OF ANGIOSPERMS AND ELTHANOBOTANY
DBOT22	MICROBIOLOGY, MYCOLOGY AND PLANT DISEASES
DBOT23	CELL BIOLOGY AND MOLECULAR BIOLOGY
DBOT24	PALNT BIOTECHNOLOGY

**LABS:**

DBOTL21	PRACTICAL –I : BASED ON DBOT21 & DBOT22 THEORY PAPERS
DBOTL22	PRACTICAL-II: BASED ON DBOT23 & DBOT24 THEORY PAPERS

**COURSE: M.SC(ZOOLOGY)**

**FIRST YEAR:**

**PAPER CODE**

**SUBJECT**

DZOO01      SYSTEMATICS & ANATOMY OF  
INVERTEBRATES

DZOO02      SYSTEMATICS & ANATOMY OF  
CHORDATES & GAMETE BIOLOGY

DZOO03      CELL BIOLOGY, GENETICS & EVOLUTION

DZOO04      ANIMAL ECOLOGY & WILDLIFE

**LABS:**

DZOOL01      PRACTICAL-I:ANATOMY OF INVERTEBRATES  
AND ECOLOGY

DZOOL02      PRACTICAL-II:ANATOMY OF CHORDATES AND  
GAMETE BIOLOGY

**COURSE: M.SC(ZOOLOGY)**

**FINAL YEAR:**

**CODE**

**SUBJECT**

DZOO21 ANIMAL PHYSIOLOGY

DZOO22 AQUACULTURE

DZOO23 PARASITOLOGY AND IMMUNOLOGY

DZOO24 BIOTECHNOLOGY

**LABS:**

DZOOL21 PRACTICAL:I: ANIMAL PHYSIOLOGY,  
PARASITOLOGY AND IMMUNOLOGY

DZOOL22 PRACTICAL-II: AQUACULTURE

## **COURSE: M.SC(CHEMISTRY)**

### **FIRST YEAR:**

<b>PAPER CODE</b>	<b>SUBJECT</b>
DCHE01	GENERAL CHEMISTRY
DCHE02	INORGANIC CHEMISTRY
DCHE03	ORGANIC CHEMISTRY
DCHE04	PHYSICAL CHEMISTRY

### **LABS:**

DCHEL01	PRACTICAL-I INORGANIC CHEMISTRY
DCHEL02	PRACTICAL-II ORGANIC CHEMISTRY
DCHEL03	PRACTICAL-III PHYSICAL CHEMISTRY

**COURSE: M.SC(CHEMISTRY)**

**FINAL YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DCHE21	ANALYTICAL CHEMISTRY
DCHE22	INORGANIC CHEMISTRY
DCHE23	ORGANIC CHEMISTRY
DCHE24	ENVIRONMENTAL CHEMISTRY

**LABS:**

DCHEL21	PRACTICAL-I: INORGANIC CHEMISTRY ENVIRONMENTAL CHEMICAL ANALYSIS
DCHE22	PRACTICAL-II: INSTRUMENTAL METHODS FOR ANALYSIS

**COURSE: M.SC(PHYSICS)**

**FIRST YEAR:**

**PAPER CODE**

**SUBJECT**

DPHY01            MATHEMATICAL PHYSICS

DPHY02            CLASSICAL MECHANICS & STATISTICAL  
MECHANICS

DPHY03            QUANTUM MECHANICS

DPHY04            ELECTRONICS

**LABS:**

DPHY01            PRACTICAL-I: GENERAL PRACTICAL

DPHY02            PRACTICAL-II: ELECTRONICS

**COURSE: M.SC(PHYSICS)**

**FINAL YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DPHY21	ELECTROMAGNETIC THEORY AND MODERN OPTICS NUCLEAR PHYSICS, MOLECULAR AND RESONANCE
DPHY22	NUCLEAR PHYSICS, MOLECULAR AND RESONANCE SPECTROSCOPY
DPHY23	SOLID STATE PHYSICS I
DPHY24	SOLID STATE PHYSICS II

**LABS:**

DPHYL21	PRACTICAL – I ; ELECTRONICS
DPHYL22	PRACTICAL – II : SOLID STATE PHYSICS

**COURSE: M.SC(MICROBIOLOGY)**



**FIRST YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DMB01	INTRODUCTION MICROORGANISMS
DMB02	MICROBIOLOGICAL METHODS
DMB03	MICROBIAL PSYSIOLOGY &BIOCHEMISTRY
DMB04	ENVIRONMENTAL & AGRICULTURAL MICROBIOLOGY

**LABS:**

DMBL01	PRACTICAL-I:MICROBES &MICROBIOLOGICAL METHODS
DMBL02	PRACTICAL - II : MICROBIAL PHYSIOLOGY, ENVIRONMENTAL & AGRIULTURAL MICROBIOLOGY

**COURSE: M.SC(MICROBIOLOGY)**

**FINAL YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DMB21	MEDICAL MICROBIOLOGY
DMB22	IMMUNOLOGY AND CELLULAR MICRO- BIOLOGY
DMB23	MICROBIAL GENETICS AND MOLECULAR BIOLOGY
DMB24	FOOD & INDUSTRIAL MICROBIOLOGY

**LABS:**

DMBL21	PRACTICAL – I : MICROBIAL GENETICS ,MOLECULAR BIOLOGY AND IMMUNOLOGY
DMBL22	PRACTICAL – II : MEDICAL FOOD & INDUSTRIAL MICROBIOLOGY

**COURSE: M.SC(MATHEMATICS)**

**FIRST YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DM01	ALGEBRA
DM02	ANALYSIS
DM03	COMPLEX ANALYSIS AND SPECIAL FUNCTIONS AND PARTIAL DIFFERENTIAL EQUATIONS
DM04	THEORY OF ORDINARY DIFFERENTIAL EQUATIONS

**COURSE: M.SC(MATHEMATICS)**

**FINALYEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DM21	TOPOLOGY AND FUNCTIONAL ANALYSIS
DM22	MEASURE AND INTEGRATION
DM23	ANALYTICAL NUMBER THEORY AND GRAPH THEORY
DM24	RINGS AND MODULES

**COURSE: M.SC(PSYCHOLOGY)**

**FIRST YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DPSY01	GENERAL PSYCHOLOGY
DPSY02	DEVELOPMENT PSYCHOLOGY
DPSY03	PERSONALITY
DPSY04	SOCIAL PSYCHOLOGY

**LABS:**

PRACTIAL -I

**COURSE: M.SC(PSYCHOLOGY)**

**FINAL YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DPSY21	PHYCHOPATHOLOGY
DPSY22	RESEARCH METHODOLOGY
DPSY23	COUNSELLING
DPSY24	ORGANIZATIONAL PSYCHOLOGY

**LABS:**

PRACTICAL – II

**COURSE: M.SC(STATISTICS)**

**FIRST YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DMSTT01	PROBABILITY AND DISTRIBUTION THEORY
DMSTT02	STATISTICAL INFERENCE
DMSTT03	SAMPLING THEORY
DMSTT04	DESIGN OF EXPERIMENTS

**LABS:**

PRACTICAL -I

**COURSE: M.SC(STATISTICS)**

**FINAL YEAR:**

**CODE            SUBLECT**

DMSTT21    STATISTICAL QUALITY CONTROL

DMSTT22    OPERATIONS RESEARCH

DMSTT23    ECONOMETRICS

DMSTT24    MULTIVARIATE ANALYSIS

**LABS:**

PRACTICAL – II

**COURSE: M.SC(COMPUTERS)**



## **FIRST YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DMCS01	DATA STRUCTURES
DMCS02	OBJECT ORIENTED PROGRAMMING
DMCS03	COMPUTER ORGANIZATION
DMCS04	DISCRETE MATHEMATICAL STRUCTURES
DMCS05	SOFTWARE ENGINEERING
DMCS06	DISTRIBUTED OPERATING SYSTEM
DMCS07	DATA BASE MANAGEMENT SYSTEMS
DMCS08	THEORY OF AUTOMATA AND FORMAL LANGUAGE
DMCS09	COMPUTER NETWORKS
DMCS010	DESIGN AND ANALYSIS OF ALGORITHMS

## **LABS:**

DMCS11	DATA STRUCTURES LAB USING C++
DMCS012	OBJECT ORIENTED PROGRAMMING LAB IN JAVA
DMCS013	OS LAB
DMCS014	ORACLE LAB

## **COURSE: M.SC(COMPUTERS)**

## **SECOND YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DMCS21	USER INTERFACE DESIGN
DMCS22	COMPUTER GRAPHICS
DMCS23	OBJECT ORIENTED ANALYSIS &DESIGN
DMCS24A/	ADVANCED COMPUTER ARCHITECTURE/
DMCS24B	MICROPROCESSOR & NETWORK SECURITY
DMCS25A/	CRYPTOGRAPHY & NETWORKING SECURITY/
DMCS25B	TCP/IP
DMCS26	DATA WARE HOUSING & DATA MINING
DMCS27A/	EMBEDDED SYSTEMS/
DMCS27B	IMAGE PROCESSING
DMCS28A/	ARIFICIAL INTELLIGENCE/
DMCS28B	COMPILER DESIGN

## **LABS:**

09	NETWORKS LAB
10	VISUAL PROGRAMMING & WEB PROGRAMMING
11	PROJECT

## **COURSE: M.SC(INFORMATION TECHNOLOGY)**

**FIRST YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DMSIT01	BASIC OF IT
DMSIT02	COMPUTRE NETWORKS
DMSIT03	COMPUTER ORGANIZATION
DMSIT04	DATA STRUCTURE WITH C
DMSIT05	OPERATING SYSTEMS
DMSIT06	DBMS

**LABS:**

DMSITL01	C LAB
DMSITL02	ORACLE LAB

## **COURSE: M.SC(INFORMATION TECHNOLOGY)**

### **SECOND YEAR:**

<b>CODE</b>	<b>SUBJECT</b>
DMSIT21	SOFTWARE ENGINEERING
DMSIT22	C++
DMSIT23	TCP/IP
DMSIT24	DATA MINING AND NETWORK SECURITY
DMSIT25	CRYPTOGRAPHY & NETWORK SECURITY
DMSIT26	ARTIFICIAL INTELLIGENCE

### **LABS:**

DMSITL21	JAVA LAB
DMSITL22	PROJECT

**COURSE:**

## **M.Sc. : Food and Nutritional Science**

### **FIRST YEAR:**

### **SUBJECTS :**

Fundamentals of Food and Nutrition

Nutritional Biochemistry

Functional Foods

Institutional Food Service Management

Nutritional Biochemistry

Functional Foods

### **SECOND YEAR:**

## **SUBJECTS :**

Nutrition through life cycle

Nutritional assessment techniques

Clinical Nutrition and Dietetics

Diet therapy and counselling

Nutritional assessment techniques

Dietetics and Diet therapy

Food Chemistry and Chemical Analysis of Foods

Experimental Foods

Food Microbiology and Toxicology

Food Chemistry and Chemical Analysis of Foods

Experimental Foods and Food Microbiology

Food Safety and Quality Assurance