DAYALBAGH EDUCATIONAL INSTITUTE DEPARTMENT OF SOCIOLOGY (FACULTY OF SOCIAL SCIENCES) COURSE LIST & SYLLABUS: BA(SOCIAL SCIENCE) ONLINE PROGRAMME

Course	Course Title	Credits	End Sem.	Theory/
Number			Exam.Exists	-
BBH 101	BUSSINESS ORGANISATION	3.0	YES	Т
BBH 102	BASIC MANAGEMENT	3.0	YES	Т
BBM 102	BUSINESS ORGANISATION	3.0	YES	Т
BBM 105	PRINCIPLE OF MANAGEMENT	3.0	YES	Т
BBM 106	SEMINAR & GROUP DISCUSSION	2.0	YES	Р
SYW101	UPLIFT& EMPOWER. OF WEAKER SECTIONS	2.0	No	Р
SYM101	SOCIOLOGICAL CONCEPTS	3.0	Yes	Т
SYM102	SOCIETY IN INDIA: STRUCTURE & CHANGE	3.0	Yes	Т
SYM103	SEMINAR & GROUP DISCUSSION	2.0	Yes	Р
SYM104	TUTORIALS	0.5	No	Р
GKC131	SC. METH., G.K. & CURRENT AFFAIRS -I	1.0	Yes	Т
CEC131	CULTURAL EDUCATION	2.0	Yes	Т
RDC131	RURAL DEVELOPMENT I	1.0	Yes	Т
ESC131	ENVIRONMENTAL STUDIES	2.0	Yes	Т
BBM 202	ECONOMIC ANALYSIS	3.0	YES	Т
BBM 205	MANAGEMENT THOUGHT AND PHILOSOPHY	3.0	YES	Т
BBM 206	SEMINAR AND GROUP DISCUSSION	2.0	YES	Р
EDH 231	FUNDAMENTALS OF EDUCATION	3.0	YES	Т
EDH 232	EDUCATION PSYCHOLOGY	3.0	YES	Т
SYW201	AWARENESS OF CIVIL RIGHTS & DUTIES	2.0	No	Р
SYM201	SOCIAL PSYCHOLOGY	3.0	Yes	Т
SYM202	SOCIAL ANTHROPOLOGY	3.0	Yes	Τ
SYM203	SEMINAR & GROUP DISCUSSION	2.0	Yes	Р
SYM204	TUTORIALS	0.5	No	Р
CAC231	CO-CURRICULAR ACTIVITIES	3.0	Yes	Т
CRC231	COMPARATIVE STUDY OF RELIGION	2.0	Yes	Т
GKC231	SC. METH., G.K. & CURRENT AFFAIRS - II	1.0	Yes	Т
RDC231	AGRICULTURAL OPERATIONS	1.0	Yes	Τ
RDC232	SOCIAL SERVICE	1.0	Yes	Р

Course Number: SYW101, Course Title: UPLIFT& EMPOWER. OF WEAKER SECTIONS

Class: BA/BA (Soc.Sc.), Status of Course: WORK EXPERIENCE, Approved since session:

Total Credits: 2, Periods (55 mts. each)/week: 2 (L-0+T-0+P/S-4), Min.pds./sem.:52

CONCEPT: SOCIAL WELFARE, WEAKER SECTION AND LITERACY Objectives:

- 1. Each student will make at least one illiterate female, a literate (She will cover 50% course in IstSem).
- 2. Students will participate in welfare activities. They will import skill development training to women of weaker section to make them self-employable and will teach these to the learners to make them self-dependent in terms of income.
- 3. To Educate the Masses to digital usage.
- 4. The survey of the Area will be conducted with Tools and data collection will be framed.
- 5. Students will be required to prepare the report.

Course Number: SYM101, Course Title: SOCIOLOGICAL CONCEPTS

Class: BA/BA (Soc.Sc.), Status of Course: MAJOR COURSE, Approved since session:

2018-19

Total Credits: 3, Periods(55 mts. each)/week:3(L-3+T-0+P/S-0), Min.pds./sem.:39

UNIT 1: INTRODUCTION TO SOCIOLOGY

[10 pds]

Sociology-Nature and Scope, Relationship of Sociology with Economics & Political Science

&Anthroplogy

UNIT 2: PRIMARY CONCEPTS

[11 pds]

(a) Society, Community, Institution, Association (b) Social Groups: Meaning &

Classification.

UNIT 3: SOCIAL ECOLOGY

[10 pds]

Concept. Rural-Urban Community, Hazards for Social Ecology.

UNIT 4: STRUCTURE OF SOCIETY

[11 pds]

Concepts: Social Structure and Social System.

UNIT 5: ETHICS, RELIGION AND CULTURE

[10 pds]

Marriage and Family, Social Stratification, Indian Culture and Values.

SUGGESTED READINGS:

Johnson HM: SOCIOLOGY-A SYSTEMATIC INTRODUCTION

Davis Kingsley: HUMAN SOCIETY Bottomore TB: SOCIOLOGY

Ogburn&Ninikoff: HANDBOOK OF SOCIOLOGY

Narbdeshwer Prasad: SAMAJ SHASTRA KE MOOL TATVA KM Kapadia: MARRIAGE AND FAMILY IN INDIA

Elliot & Merril: SOCIAL DISORGANIZATION

Inkles Alex: WHAT IS SOCIOLOGY CN Shankar Rao: SOCIOLOGY MD Harlambos: SOCIOLOGY

MacIver RM & Page CH: SOCIETY

Course Number: SYM102, Course Title: SOCIETY IN INDIA: STRUCTURE& **CHANGE**

Class: BA/BA (Soc.Sc.), Status of Course: MAJOR COURSE, Approved since session:

Total Credits:3, Periods(55 mts. each)/week:3(L-3+T-0+P/S-0), Min.pds./sem.:39

UNIT 1: SOCIALCHANGE [9 pds]

Definition, features and patterns- Linear and Cyclical. Social Movement: Concept &

UNIT 2: ALLIED CONCEPTS OF SOCIAL CHANGE

[8 pds]

[8 pds]

[8 pds]

[6 pds]

Social Evolution Social progress and Social Development.

UNIT 3: FACTORS OF SOCIAL CHANGE

Demographic, Technological, Economic and Cultural.

UNIT 4: PROCESSES OF SOCIAL CHANGE

Industrialization, Urbanization, Globalization, and Sanskritization.

UNIT 5: VALUES AND SOCIAL CHANGE

Social Values: Concept, Value System and Importance of Values in Social Life.

SUGGESTED READINGS:

Bottomore TB: SOCIOLOGY-A GUIDE TO PROBLEMS AND LITERATURE

MN Srinivas: SOCIAL CHANGE IN MODERN INDIA

Yogendra Singh: MODERNIZATION OF INDIAN TRADITION

Elliot & Merrill: SOCIAL DISORGANISATION Jayaram N: INTRODUCTORY SOCIOLOGY

Ogburn WF: SOCIAL CHANGE RM MacIver& CH Page: SOCIETY

M Haralambos& RM Heald: SOCIOLOGY

Schaefer, Richard T & Robert P Lamm: SOCIOLOGY

Course Number: SYM103, Course Title: SEMINAR & GROUP DISCUSSION

Class: BA/BA (Soc.Sc.), Status of Course: MAJOR COURSE, Approved since session:

1998-1999

Total Credits:2, Periods(55 mts. each)/week:2(L-0+T-0+P/S-4), Min.pds./sem.:52

Based on the courses SYM101 and SYM102.

Course Number: SYM104, Course Title: TUTORIALS

Class: BA/BA (Soc.Sc.), Status of Course: MAJOR COURSE, Approved since session: 1998-99

Total Credits:0.5, Periods(55 mts. each)/week:2(L-0+T-1+P/S-0), Min.pds./sem.:13

Students will be required to participate in group-discussion on the topic assigned by the teacher which will be related to the subject but should not be prescribed in the syllabus. OR

Project.

Course Number: CEC131/151/161/191/271/441/681 Course Title: CULTURAL EDUCATION

Status of Course: CORE COURSE, Approved since session: 2014-15

Total Credits: 2, Periods (55mts. each)/week: 2(L-2+T-0+P/S-0), Min.pds./sem: 26

UNIT 1: INDIA AND INDIAN CULTURE

- (a) Geographical background and Indian people
- (b) Culture and Civilization: Meaning and significance
- (c) Characteristic features of Indian culture
- (d) Unity in Diversity
- (e) Cultural values in work life

UNIT 2: CULTURAL BACKGROUND OF THE SOCIAL ORGANISATION

- (a) Marriage and family institutions
- (b) Varnashram System, Caste System and their modern form.
- (c) Education system and Institutions.
- (d) DEI education policy

UNIT 3: LANGUAGE AND LITERATURE

- (a) Classical Languages- Sanskrit Prakrit, Pali, Apbhransh
- (b) Regional Languages- Hindi, Panjabi, Tamil, Telagu, Marathi, Bengali (introduction only)

UNIT 4: INDIAN CREATIVE TRADITIONS-INTRODUCTION

- (a) Performing Arts- Music and dance
- (b) Visual Arts- Painting, Sculpture and Architecture
- (c) Scientific Traditions- Ayurvigyan, Mathematics astronomy.

UNIT 5: INDIA AND THE WORLD

(a) Indian contribution to the world culture (b) Value crises in modern world.

SUGGESTED READINGS:

AL Basham: THE WONDER THAT WAS INDIA

Stella Kamrich: INDIAN SCULPTURE

AK Coomaraswamy: ARTS AND CRAFTS OF INDIA

Sunit Kumar Chatterjee: LANGUAGES AND LITERATURE OF MODERN INDIA

BishanSwarup: THEORY OF INDIAN MUSIC Edward Conze: BUDDHIST SCRIPTURES

Rajkishore Singh: BHARTIYA KALA AUR SANSKRITI Rawlinssion: CULTURAL HISTORY OF INDIA BN Lunia: PRACHIN BHARTIYA SANSKRITI

BaldeoUpadhyaya: SANSKRIT SHASTRON KA ITIHAS

Course No.: ESC131/151/161/171/181/191/281 Course Title: ENVIRONMENTAL STUDIES

Class: BA/BCom/BSc/BTech/BBM/BEd, Status of Course: CORE COURSE, Approved since session: 2018-19

Total Credits:2, Periods(55 mts. each)/week:2(L-2+T-0+P/S-0), Min.pds./sem.:26

UNIT 1: INTRODUCTION TO NATURAL RESOURCES

Introduction to natural resources (soil, water, air, flora and fauna).

UNIT 2: ECOSYSTEMS

Structure and function of an ecosystem. Different types of ecosystems (Forest, Grassland, Desert, Aquatic etc.), Ecological succession, Food chain, Food Webs, Ecological pyramids.

UNIT 3: BIODIVERSITY AND ITS CONSERVATION

Value of biodiversity. India as a mega-biodiversity Nation. Threats to biodiversity. Methods of conservation of biodiversity.

UNIT 4: DEGRADATION OF NATURAL RESOURCES

Overexploitation, soil, water and air pollution, waste generation. Remediation and management of degraded soil.

UNIT 5: ENVIRONMENT AND SOCIAL ISSUES

Environmental ethics. Human population and Environment and Human healthStatus report on environmental issues related to natural resource management and socioeconomic conditions.

SUGGESTED READINGS:

BharuchaErach, The Biodiversity of India, Mapin Publishing Pvt. Ltd., Ahmedabad – 380013, India

Heywood, V. H & Watson, R. T. 1995. Global Biodiversity Assessment. Cambridge Univ. Press 1140p.

Jadhav, H &Bhosale, V. M. 1995. Environmental Science Protection and Laws. Himalaya Pub. House, Delhi 284 p.

Odum, E. P. 1971. Fundamentals of Ecology. W. B. Saunders Co. USA, 574p Townsend C., Harper J, and Michael Begon, Essentials of Ecology, Blackwell Science Wanger K. D., 1998 Environmental Management. W. B. Saunders Co. Philadelphia, USA 499 p.

UGC Test Book on Environment Studies (English and Hindi Edition)

Course Number GKC131/151/161/191/581, Title: SC. METH., G.K. & CURRENT AFFAIRS I

Class: B.A., Status of Course: CORE COURSE, Approved since Session: 2014-15 Total Credits: 1, Periods(55 mts. each)/week:1 (L-1+T-0+P/S-0), Min.pds./sem.:13

UNIT 1: GEOGRAPHY INDIA

Location, Physical Features, Major mountains, rivers, ocean, demographic background, States and Union Territories, population, literacy and other facts, Dams and rivers, Important towns and the rivers on which they are located, National Parks and Wild Life Sanctuaries, Railways, Civil aviation, Major ports, Crops and minerals.

UNIT 2: GEOGRAPHY WORLD

Our Solar System (Sun and nine planets), Earth- rotation (or the daily rotion), revolution (the annual motion), latitudes and longitudes, Continents, Oceans, Seas, Peaks, Major rivers, Famous Waterfalls, Major countries of the world and their Capitals, Languages, Religions & Location, Major crops, Mineral wealth and their producer countries.

UNIT 3: HISTORY-INDIA

Important dates of Indian History from Indus Valley Civilization to present day, History of Indian Independence, Historically important Places, Important dates and days. UNIT 4: HISTORY-WORLD

Main civilization of ancient times, World Wars-their causes. Important events and dates in World History. Ancient Monuments, Important Places.

UNIT 5: ENVIRONMENTAL STUDIES-NATURAL RESOURCES

(a) Multidisciplinary Nature of Environmental Studies- Definition, Scope and Importance, Need for Public Awareness (b) Natural Resources- Forest, Water, Mineral, Food, Energy, Land, Animal Products, Role of Individual in Conservation of Natural Resources, Equitible use of Resources for Sustainable Life Style.

SUGGESTED READING:

NCERT: TEXT BOOKS ON HISTORY, GEOGRAPHY, CIVICS MR Agarwal: GENERAL KNOWLEDGE DIGEST NEWS PAPAERS AND MAGAZINES: HINDI & ENGLISH DAILY NEWS PAPERS COMPETITION MASTER COMPETITION SUCCESS REVIEWS

MANORAMA YEAR BOOK

INDIA TODAY SPORTS STAR

Course Number: RDC131/151/161/191, Course Title: RURAL DEVELOPMENT

Class: B.A., Status of Course: Major Course, Approved since session: 2018-19

Total Credits: 1, Periods (55 mts. each)/week: 2 (L:1+T:0+P:1+S:0), Min.pds./sem: 26

UNIT 1

Rural development: concept and its importance

UNIT 2

Understanding Rural Society, its structure and problems.

UNIT 3

Organizational structure for rural development- formal and informal including leadership, Technological interventions

UNIT 4

Green Revolution: Evaluation and its impact.

UNIT 5

Brief description of Rural Development Programme.

PRACTICALS

- i. Developing questionnaire & schedule
- ii. Socio- Economic Survey of a village.
- iii. Study of a Block/ Training centre/ Agricultural Farm / Dairy Farm.
- iv. Study of a Rural Development Programme

Course Number: SYW201, Course Title: AWARENESS OF CIVIL RIGHTS & DUTIES

Class: BA/BA (Soc.Sc.), Status of Course: WORK EXPERIENCE, Approved since session: 2020-21

Total Credits: 2, Periods (55 mts. each)/week: 4 (L-0+T-0+P/S-4), Min.pds./sem.:52

CONCEPT: EMPOWERMENT, DEVELOPMENT, EDUCATION, AND MORTALITY Objectives:

- 1. Each student will make at least one illiterate female a literate.
- 2. Students will participate in welfare activities. They will import skill development Training of Women of Weaker section to make them Self-employment and will teach these to the learners to make them self-dependent in terms of income.
- 3. Generating Awareness of Civil Rights.
- 4. Motivating peoples for Political Participation.
- 5. To Motivated women to participated in the welfare programme offered by the Government of India.
- 6. The survey of the Area will be conducted with Tools and data collection will be framed.
- 7. Students will be required to prepare the report.

Course Number: SYM201, Course Title: SOCIAL PSYCHOLOGY

Class: BA/BA (Soc.Sc.), Status of Course: MAJOR COURSE, Approved since session: 2016-17

Total Credits:3, Periods(55 mts. each)/week:3(L-3+T-0+P/S-0), Min.pds./sem.:39

UNIT 1: SOCIAL PSYCHOLOGY

[7 pds]

Nature and Scope, Relation of Social Psychology with Sociology and Social Anthropology and Psychology. Methods of Social Psychology.

UNIT 2: MOTIVATION

[8 pds]

Meaning, Need, Drive and Incentive, Features of Motivated Behaviour, Types of Motives: Biological & Social.

UNIT 3: ATTITUDES

[9 pds]

Characteristics, Functions, Classification, Attitude Formation and Change.

UNIT 4: ATTITUDES [9 pds]

Personality: Determination, Basis, Types of Personality, Leadership: Meaning, Types and

UNIT 5: MASS PSYCHOLOGY [6 pds]

Public Opinion, Propaganda, Crowd & Audience.

SUGGESTED READINGS:-

Sheriff,H: AN OUTLINE OF SOCIAL PSYCHOLOGY Young Kimball: SOCIAL PSYCHOLOGY Krech&Crutehfield&Ballaey: INDIVIDUAL IN SOCIETY Mathur: SOCIAL PSYCHOLOGY Lingzey& Aronson (Ed): HANDBOOK OF SOCIAL PSYCHOLOGY Kuppuswami, B: SOCIAL PSYCHOLOGY

Swanson, Newcomb and Hartley: READING IN SOCIAL PSYCHOLOGY

Course Number: SYM202, Course Title: SOCIAL ANTHROPOLOGY

Class: BA/BA (Soc.Sc.), Status of Course: MAJOR COURSE, Approved since session:

2016-2017

Total Credits:3, Periods(55 mts. each)/week:3(L-3+T-0+P/S-0), Min.pds./sem.:39

UNIT 1: SOCIALANTHROPOLOGY

[8 pds] Nature & Scope, Application of Anthropology to the problems of Tribal population of

India. Methods of Social Anthropolgy; Historical, Comparative, Functional and Archaeological.

UNIT 2: THEORIES OF CULTURAL GROWTH

[8 pds]

Evolutionary, Diffusionist, Functional, Configurational & Thematic approach. Tribal Culture: The problem of Culture Contact, Components of Culture, Culture Traits, Culture Complex and Culture Patterns.

UNIT 3: INSTITUTIONS IN PRIMITIVE SOCIETY

[8 pds]

Primitive Social Organization with special reference to Indian Tribes, Marriage and Family among Indian Tribes, Clan and Kinship. Youth organisation among primitive societies.

UNIT 4: PRIMITIVE LAW & JUSTICE

[8 pds]

Nature and Sanctions of Law, Laws and Customs, Justice in Primitive Societies, Punishment, Governance in Primitive Societies.

UNIT 5: PRIMITIVE ECONOMY AND RELIGION

[7 pds]

Boas F: GENERAL ANTHROPOLOGY

Doshi: SAMAJIK MANAV SHASTRA

Economic Organisation. Religion, Magic and Totemism.

SUGGESTED READINGS:

Majumdar DN & TN Madan: AN INTRODUCTION TO SOCIAL ANTHROPOLOGY

Majumdar DN: RACES AND CULTURES IN INDIA

Dube SC: MANAV AND SANSKRITY

Course Number: SYM203, Course Title: SEMINAR & GROUP DISCUSSION

Class: BA/BA (Soc.Sc.), Status of Course: MAJOR COURSE, Approved since session: 1998-99

Total Credits:2, Periods(55 mts. each)/week:4(L-0+T-0+P/S-4), Min.pds./sem.:52

Based on the courses SYM201 and SYM202.

Course Number: SYM204, Course Title: TUTORIALS

Class: BA/BA (Soc.Sc.), Status of Course: MAJOR COURSE, Approved since session: 1998-99

Total Credits:0.5, Periods(55 mts. each)/week:1(L-0+T-1+P/S-0), Min.pds./sem.:13

Students will be asked to judge the Socio-Cultural traits of the students who are involved in a group discussion within or outside the faculty. OR Project.

Course No.GKC231/251/261/291/681, Title: SC.METH. G.K. & CURRENT **AFFAIRS II**

Class: BBA/BSSc/BA/BCom/BSc/BSc Engg., Status: Core Course, Approved since

session: 2004-05

Total Credits: 1, Periods(55 mts. each)/week:1(L-1+ T -O+P/S-O), Min.pds./sem. :13

UNIT 1: POLITICAL SCIENCE-INDIA

Constitution-preamble, citizenship, fundamental, rights, Distribution of powers, General elections, Mode of amendments, Some important amendments, President, Prime Minister and their tenure, salary, powers etc., Defence Forces and Awards.

UNIT 2: POLITICAL SCIENCE

INDIA-Important Indian Political Parties and their symbols, Important Indian Newspapers.

WORLD-United Nations Organisation - its main organs, specialised agencies of UNO, major blocks, treaties, alliances, conferences and associations.

UINT 3: ECONOMICS-INDIA

Some basic economic facts, Five Year Plans, Industrial developments, Principal industries, Industrial Financial Institutions.

UNIT 4: ECONOMICS-WORLD

Important internationals monetary organisations, Currencies of different countries, Glossary of economic terms.

UNIT 5: ENVIRONMENTAL STUDIES-ECO SYSTEM & BIODIVERSITY

(a) Ecosystem - Concept, Structure and Function, Energy Flow in the Ecosystem, Food Chain, Forest Ecosystem, Grassland Ecosystem, Desert Ecosystem, Aquatic Ecosystem (b) Biodiversity and its Conservation - Introduction, genetic species and Ecosystem Diversity, Value of Bio-diversity, India as a Mega-Diversity Nation, Hot-spots of Biodiversity, Threats to Biodiversity, Endangered and Endemic Species in India, Conservation of Biodiversity.

SUGGESTED READING:

COMPETITION SUCCESS REVIEWS

NCERT: TEXT BOOKS ON HISTORY, GEOGRAPHY, CIVICS MR Agarwal: GENERAL KNOWLEDGE DIGEST NEWS PAPAERS AND MAGAZINES: HINDI & ENGLISH DAILY NEWS PAPERS COMPETITION MASTER MANORAMA YEAR BOOK

INDIA TODAY SPORTS STAR YOJNA

Course Number: CRC231/251/261/291/341/581 Course Title: COMPARATIVE STUDY OF RELIGION

Status of Course: CORE COURSE, Approved since session: 2014-15

Total Credits: 2, Periods (55mts. each)/week: 2 (L-2+T-0+P/S-0), Min.pds./sem: 26

UNIT 1: (a) Meaning of the word 'Dharam' and 'Religion'. (b) History of Religion-Scienctific Perspective. (c) Religion, Ethics and Values.

UNIT 2: (a) Pre-Vedic Religion. (b) Concept of Vedic Dieties and Relevance of Yajna. (c) Philosophy of Upanishad. (d) Bhagwadgita in perspective of scientific age. (e) Hinduism-Shaiva, Vaishnav and Shakta (Modern Trends).

UNIT 3: (a) BhartiyaDarshan (Yoga). (b) Jainism-(Modern Trends and Scienctific Perspectives).

(c) Buddhism-(Modern Trends and Scienctific Perspectives).

UNIT 4: (a) Zoroastrianism (b) Judaism (c) Christianity-(Modern Trends and Scienctific Perspectives). (d) Islam and Sufism-(Modern Trends and Scienctific Perspectives).

UNIT 5: (a) Meaning of the word 'Sant' and Contribution of SantKabir and Guru Nanak and TulsiSahab in Saint tradition. (b) Radhasoami Faith and its Scientific Relevance. (c) (i) Religion and Modern Scientific age. (ii) Religion and future of Mankind.

SUGGESTED READINGS:

LM Joshi & Harbans Singh: AN INTRODUCTION TO INDIAN RELIGIONS

BS Mishra: DISCOURSES ON RADHASOAMI FAITH Bhagwandas: ESSENTIAL UNITY OF ALL RELIGION Bhagwandas: SAB DHARAMON KI BUNIADI EKTA

ParashuramChaturvedi: UTTARI BHARAT KI SANT PARAMPARA Prabha Sharma: DHARAM-SWAROOP EVEM SANDHARBH

Dayalbagh Educational Institute (DEI): VISHWA KE VIVIDH DHARAM

Ravindranath Tagore: RELIGION OF MAN

GR Singh: & CW Devis: VISHWA KE PRAMUKH DHARAM

KN Tiwari: COMPARATIVE RELIGION VP Singh: DHARAM EVAM SANSKRITI

Course Number: RDC231/241/251/261/271/291, Course Title: AGRICULTURAL OPERATIONS

Class: B.A., Status of Course: CORE Course, Approved since session: 2000-01

Total Credits: 1, Periods (55 mts. each)/week: 2(L:1+T:0+P:1+S:0), Min.pds./sem: 26

UNIT 1

Concept of Agriculture- importance, problems of modern agriculture, classification of crops, Agriculture at a glance

UNIT 2

Land management and seed sowing- Field preparation (hoeing, harrowing, planking) nursery raising soil treatment, Seed types, seed rate, spacing, seed treatment method of sowing

UNIT 3

Nutritional management- Essential elements, their role, deficiency symptoms and classification, difference between organic manure and chemical fertilizers, types, green manures vermin compost, bio fertilizers, modes of manurial application.

UNIT 4

Intercultural operations-(i) Water management- Irrigation importance, critical stages methods of irrigation.

(ii) Crop protection- Importance diseases (casual organism and symptoms), insect and non-insect pests and prominent weeds causing damage to important crops, preventive and curative measures.

UNIT 5

Harvesting and post harvest management- Harvesting, threshing, winnowing, grain drying and storage of the produce.

PRACTICAL

- 1. Acquaintance with layout of an ideal agricultural farm through field visit
- 2. Identification of important crop seeds, manures fertilizers, diseases, insect pests and weeds
- 3. Understanding of the plant protection measures
- 4. Actual in-field participation in various farm activities viz., field preparation, sowing, intercultural activities (weeding, earthing, rouging, watering, manorial application), spraying and dusting of plant protection chemicals, harvesting, bundling threshing winnowing

Course Number: RDC232/242/252/262/272/292, Course Title: SOCIAL SERVICE

Class: B.A., Status of course: CORE COURSE, Approved since Session: 2015-16 Total Credits: 1, Periods: 55 min. each (L-0+T-0+P/S-1), Min.Pds./Sem.:13

To familiarize and participate in cleaning, field preparation, seeding, weeding, harvesting and threshing activities related to Agricultural Operations.

To sensitize students regarding keeping their surroundings clean by practically carrying the activity in campus and around D.E.I. (Deemed University) and work for all round development of society.

Course Number: CAC231/241/251/261/271/291, Course Title: CO-CURRICULAR ACTIVITIES

Class: B.A., Status of course: CORE COURSE, Approved since Session: 2015-16 Total Credits: 3, Periods: 55 min. each (L-0+T-0+P/S-1), Min.Pds./Sem.:13

To encourage students in cultural activities viz. Dramatics & Music Competition, Games & Sports and literary activities viz. Hindi & English Essays, Hindi & English Debate Competition to have overall development of the student.

Course Mentor is the Contact Point for students

NAME	QUALIFICATION	EXPERIENCE
	MBA. M.Phil,	
Mr. S.P.Bhanot	CAIIB	58 yrs
Ms. Madhurima Chopra	M.A. (English),	
	B. Ed,	30 years
Dr. Meeta Sinha		
	M,A, Ph.D	35 years

Normal working hours are 10:30 to 4:30, however working hours of the Course Mentors are flexible depending on the students and task to be accomplished.