

Curriculum and Credit Framework
For the
Four Year under Graduate Programme (FYUGP)
As per provisions of NEP-2020
Vinoba Bhave University Hazaribag



Subject: HOME SCIENCE

To be implemented from the Academic Year
(From session 2025-26)

Syllabi of Home Science

Sem	Paper Code	Paper	
Sem – I	Major – 1	Introduction to Food & Nutrition	
Sem–II	Major – 2	Fundamentals of Human Development	
Sem–III	Major – 3	Extension Education and Development	
	Major – 4	Introduction to Resource Management	
Sem–IV	Major – 5	IKS: Traditional Textiles & Crafts of India	
	Major – 6	Family Meal Management	
	Major – 7	Early Childhood Care and Education	
Sem–V	Major – 8	Communication Process in Development	
	Major – 9	Interior Decoration	
	Major – 10	Textile & Clothing: Concepts & Principles.	
	Major – 11	Public Health & Community Nutrition	
Sem–VI	Major – 12	Parenting and Family Relationships in Changing Context	
	Major – 13	Community Organization and Leadership	
	Major – 14	Family Finance and Consumer Education	
	Major – 15	Dyeing Painting and Finishing of Textile	
Sem–VII	Major – 16	Research Methodology and Statistics (Research Proposal-Planning & Techniques)	
	Major – 17	<ul style="list-style-type: none"> A. Therapeutic Nutrition B. Middle Childhood and Adolescence C. Extension Management & Evaluation D. Textile Design & Illustration E. Family Resource Management 	
	Major – 18	<ul style="list-style-type: none"> A. Food Processing and Bakery B. Adulthood and Aging C. Gender and Social Change D. Apparel Construction E. Garden and Landscape Design 	
	AMJ – 1	Enterprises Development & Management	
Sem–VIII	Major –19	<ul style="list-style-type: none"> A. Human Physiology B. Guidance and Counselling C. NGO Management and Participatory Development D. Fashion Marketing and Merchandizing E. Sustainability, Resources& Climate Change 	
		AMJ – 2	Communication Skills Workplace
		Major –20	<ul style="list-style-type: none"> A. Institutional Food Management

	AMJ – 3	B. Disability and Inclusion C. Community Development and CSR D. Apparel Industry and Quality Assessment. E. Entrepreneurship Development Administration & Program Implementation
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Elective (Minor) Courses

Sem	Paper Code	Paper
I	Associated Core Course –I	Family & community Science and National Development
III	Elective Course –I	Health, Nutrition & well being
V	Elective Course –II	Gender, Family & Parenting
VII	Elective Course –III	Consumer Education

Semester - I
Introduction to Food & Nutrition

Major Course - MJ 1

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: - There may be subdivisions in the questions of group B.

Course Objectives

On successful completion of this course the student will be able to know

- Food, Nutrition & Health.
- Different nutrient.
- Digestion absorption of nutrient.

Learning Outcomes

- Able to explain functions of specific nutrients in maintaining health.
- Able to explain effects of different cooking methods on nutrients.
- Able to analyze the vital link between food, nutrition & health.

Course content

Unit - I Food, Nutrition & Health: 12 Lectures

- Meaning & definition of food, meaning & definition of nutrition, level of nutrition, meaning definition & dimensions of health.
- Function of food, relationship between food, nutrition & health.

Unit - II Carbohydrate, Protein & Fat. 11 Lectures

- Composition, classification, function, sources, effects of deficiency, effects of excess of carbohydrates, daily requirement of carbohydrates in different age groups.
- Compositions, classification, functions, sources, effects of deficiency and excess of protein, daily requirements of protein in different age groups.
- Ccomposition, classification, function, effects of deficiency and excess of fats, daily requirement of fats in different age groups.

Unit - III Vitamins, Minerals & Water: 11 Lectures

- Classification of vitamin, function, sources, effects of deficiency and excess of water soluble vitamins (vitamin 'B' & 'C') & fat soluble vitamins (vitamin 'A' 'D' 'E' 'K').
- Daily requirements of vitamin in different age groups. Functions, sources, effects of deficiency & excess of minerals i.e. Iron, calcium, iodine, daily requirements of minerals in different age groups function, sources & diffidence of water.

Unit - IV Introduction of food groups Food Pyramid 11 Lectures

- Basic food groups, Application of food groups in planning balanced diets.

References:

- Kumari Asha aahar evam poshan vigyan Agarawal publication.
- R.Mudambi, Food Science New age international Limited publication.
- Singh Brinda Aahar Vigyan panchsheel prakasan, Jalpur.
- Sri Laxmi B. Nutrition Science, new age international, limited publication.
- Verma Pramila Aahar evam poshan vigyan Bihar Granth academy Patna.

Introduction to Food & Nutrition **(Practical)**

Major Course -1

CREDIT – 1
30 Lectures
End Sem. – 25 marks

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- Present a file containing Food Stuff rice in Carbohydrate, Protein, Fat and Vitamin Minerals. 10 Lectures
- Prepare Carbohydrate, Protein, Vitamin & Minerals Rice Food products. 10 Lectures
- Halwa, Sambhar, Sprouts, Salad & Veg Soup, Fruit Chat. 10 Lectures

References:

- Kumari Asha aahar evam poshan vigyan Agarawal publication.
- R.Mudambi, Food Science New age international Limited publication.
- Singh Brinda Aahar Vigyan panchsheel prakasan, Jalpur.
- SriLaxmi B. Nutrition Science, new age international, limited publication.
- Verma Pramila Aahar evam poshan vigyan Bihar Granth Academy Patna.

SEMESTER –II

Fundamentals of Human Development

Major Course - MJ 2

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: - There may be subdivisions in the questions of group B.

Course Objectives: -

- To understanding about the different aspects of development.
- To learn about the characteristics and developmental task of life span development.
- Learn issue which influence the development.

Learning Outcomes

- Able to explain the basic concept of development and developmental task.
- Able to analyze the concept of British process.
- Able to describe the aspect of development.

Course Content

Unit - I Introduction to Human Development

12 Lectures

- Concept and need to study of Human Development.
- History and Interdisciplinary nature of Human Development.
- Principle of Human Development.
- Stages of Human Development.
- Importance and scope of Human Development.
- Domains of Development.

Unit - II Prenatal Development

11 Lectures

- Stages of prenatal Development.
- Genetic factor of Prenatal Development.
- Environmental factor of Prenatal Development.
- Birth Process
- Conception, Pregnancy and childbirth.
- Stages of birth.
- Types of delivery - Natural C-Section, breech, home V/S assisted delivery.

Unit – III Infancy

11 Lectures

- Physical and Motor Development.
- Social and Emotional Development.
- Cognitive and Language Development.
- Development task during Infancy.

- Early childhood (2 to 6 years)
- Physical and Motor Development.
- Social and Emotional Development.
- Cognitive and Language Development.
- Developmental task during Early Childhood.

References:-

- वर्मा एवं पाण्डे : मानव विकास, पुस्तक सदन, प्रकाशन हजारीबाग ।
- वर्मा एवं पाण्डे : बाल मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- गुप्ता, राम बाबू : मानव विकास, न्यू बुक सेन्टर, अगरा ।
- वर्मा, प्रीति एवं श्रीवस्ताव, डी० एन : बाल विकास, न्यू बुक सेन्टर, अगरा ।
- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –I , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –II , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- सिंह, अरूण कुमार : शिक्षा मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- इन्द्र भूषण : प्रारंभिक मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- बायती, जमनालाल : बाल मनोविज्ञान, अग्रवाल पब्लिशिंग हाउस, जयपुर ।
- सिंह, वृन्दा : बाल विकास एवं मनोविज्ञान, पंचशील प्रकाशन, जयपुर ।
- सिंह, वृन्दा : मानव विकास एवं परिवारिक सम्बन्ध, पंचशील प्रकाशन, जयपुर ।
- सिंह, वृन्दा : बाल विकास, पंचशील प्रकाशन, जयपुर ।
- अग्रवाल, नीता : बाल विकास, अग्रवाल पब्लिकेशन, अगरा ।
- दवे, प्रफुल्ल एन एवं रायजाद, विपिन सिंह : बाल मनोविज्ञान, बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- बायती, जमनालाल : बाल विकास समस्याएँ एवं समाधान, अग्रवाल पब्लिशिंग हाँउस, जयपुर ।
- Hurlock, Elizabeth B.: Development psychology - A life span approach, edition TATA McGraw hill publishing company Ltd., New Delhi.
- Pepalin, Diane, E. and Old, Sally Wendkos: Human development 5th edition, TATA, McGraw - Hill, publishing company Ltd., New Delhi.
- Berk, Laura E. Child development, 3rd edition, Prentice - Hall of India private Ltd. New Delhi 110001 , 1906

- Hall Calvins, Lindsey Gardner: Theories of personality lied. Wiley Eastern Ltd., New Delhi.
- Bischof, Ledferds: Interpreting theories, Harper, New Delhi.
- Baddwin Alfred L.: Theories of child Development, John Willey and Sons, New York.
- Hjelle, Larry A.: Personality Theories: Basic Assumptions Research and Application, McGraw International Book Company.
- Hallahan, Daniel, P. and Kaufman, James M.: Exceptional children - Introduction to special education IV edn. Prentice Hall, Englewood cliffs, New Jersey 07632.
- Hurlock, Elizabeth B.: Development psychology - A life span approach, edition TATA McGraw hill publishing company Ltd., New Delhi.
- Pepalin, Diane, E. and Old, Sally Wendkos: Human development 5th edition, TATA, McGraw - Hill, publishing company Ltd., New Delhi.
- Berk, Laura E. Child development, 3rd edition, Prentice - Hall of India private Ltd. New Delhi 110001 , 1906
- Hall Calvins, Lindsey Gardner: Theories of personality lied. Wiley Eastern Ltd., New Delhi.
- Bischof, Ledferds: Interpreting theories, Harper, New Delhi.
- Baddwin Alfred L.: Theories of child Development, John Willey and Sons, New York.
- Hjelle, Larry A.: Personality Theories: Basic Assumptions Research and Application, McGraw International Book Company.
- Hallahan, Daniel, P. and Kaufman, James M.: Exceptional children - Introduction to special education IV edn. Prentice Hall, Englewood cliffs, New Jersey 07632.

Fundamentals of Human Development

(Practical)

Major Course MJ- 2

Credit – 1
End Sem. Marks – 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

Unit - I Prepare

- | | |
|----------------------------------------------------|-------------|
| a) Height and weight chart of growing children. | 10 Lectures |
| b) Observation of motor activities of toddlers. | 10 Lectures |
| c) Visit to maternity ward and anti-natal clinics. | 10 Lectures |

References:-

- वर्मा एवं पाण्डे : मानव विकास, पुस्तक सदन, प्रकाशन हजारीबाग ।
- वर्मा एवं पाण्डे : बाल मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- गुप्ता, राम बाबू : मानव विकास, न्यू बुक सेन्टर, अगरा ।
- वर्मा, प्रीति एवं श्रीवस्ताव, डी० एन : बाल विकास, न्यू बुक सेन्टर, अगरा ।
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- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –II , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- सिंह, अरूण कुमार : शिक्षा मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- इन्द्र भूषण : प्रारंभिक मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- Hurlock, Elizabeth B.: Development psychology - A life span approach, edition TATA McGraw hill publishing company Ltd., New Delhi.
- Pepalin, Diane, E. and Old, Sally Wendkos: Human development 5th edition, TATA, McGraw - Hill, publishing company Ltd., New Delhi.

- Berk, Laura E. Child development, 3rd edition, Prentice - Hall of India private Ltd. New Delhi 110001 , 1906
- Hall Calvins, Lindsey Gardner: Theories of personality lied. Wiley Eastern Ltd., New Delhi.
- Bischof, Ledferds: Interpreting theories, Harper, New Delhi.
- Baddwin Alfred L.: Theories of child Development, John Willey and Sons, New York.
- Hjelle, Larry A.: Personality Theories: Basic Assumptions Research and Application, McGraw International Book Company.
- Hallahan, Daniel, P. and Kaufman, James M.: Exceptional children - Introduction to special education IV edn. Prentice Hall, Englewood cliffs, New Jersey 07632.
- Hurlock, Elizabeth B.: Development psychology - A life span approach, edition TATA McGraw hill publishing company Ltd., New Delhi.
- Pepalin, Diane, E. and Old, Sally Wendkos: Human development 5th edition, TATA, mcgraw - Hill, publishing company Ltd ., New Delhi.
- Berk, Laura E. Child development, 3rd edition, Prentice - Hall of India private Ltd. New Delhi 110001 , 1906
- Hall Calvins, Lindsey Gardner: Theories of personality lied. Wiley Eastern Ltd., New Delhi.
- Bischof, Ledferds: Interpreting theories, Harper, New Delhi.
- Baddwin Alfred L.: Theories of child Development, John Willey and Sons, New York.
- Hjelle, Larry A.: Personality Theories: Basic Assumptions Research and Application, McGraw International Book Company.
- Hallahan, Daniel, P. and Kaufman, James M.: Exceptional children - Introduction to special education IV edn. Prentice Hall, Englewood cliffs, New Jersey 07632.

SEMESTER III

EXTENSION EDUCATION AND DEVELOPMENT

Major Course - MJ 3

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: - There may be subdivisions in the questions of group B.

Course Objectives:

- Understand the concept of Extension Education, its approaches and need.
- Understand the concept of communication, its models and barriers in Communication.
- Enhance the students in the selection and use of methods, or media for
- Extension work and Communication process.

- Knowledge about national development programme related to extension work.

Learning Outcome:

- Able to analyze acquire knowledge on the extension methods and approaches.
- Perceived the importance of Extension Education.
- Able to explain the need and importance of communication and its significance in exchange of information.
- Analyse the models of communication and its role of media in social Development.

Course content:

UNIT- I Extension Education: 11 Lectures

- Basic concept, meaning and definition.
- Objectives, scope and importance.

UNIT – II Principle, philosophy & importance of Extension education 11 Lectures

- Principles, Philosophy.
- Objectives and importance of home science Extension Education.

UNIT-III Extension Education Methods and Approaches: 12 lectures

- Classification of methods and characteristics
- Selection extension Education of methods (Group, Mass Method, and individual method.)
- Audio visual Aids, Teaching Aids in Extension-concept, classification, characteristics and importance.
- Factors affecting choice and use of methods and audio visual Aids.
- Steps in extension education.

UNIT – IV Extension development Programme 11 lectures

- Meaning, Concept, Definition
- Programme planning, Principles of programme planning.

References:

- Reddy, A, NA divi (1987) Extension education, Bapla, Sree Lakshmi Press.
- Dahama, O. P. and Bhatnagar, O.P. (1988) Education and communication for development, New Delhi, Oxford and IBH publishers Co. Pvt. Ltd.
- Singh, R. (1987) Textbook of extension sahiyakala prakashan, Ludhiana.
- Joshi Umer (1997) Text book of mass communication and media, Anmol publication, New Delhi.

Extension Education and Development

(Practical)

Major MJ –3

Credit – 1

End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- Visit of rural area for interaction with villagers & and understand the felt and unfelt need.
- Preparation and presentation of Audio visual Aids-Poster, Leaflet, Chart, Pamphlet, Booklets.

References:

References:

- Reddy, A, NA divi (1987) Extension education, Bapla, Sree Lakshmi Press.
- Dahama, O. P. and Bhatnagar, O.P. (1988) Education and communication for development, New Delhi, Oxford and IBH publishers Co. Pvt. Ltd.
- Singh, R. (1987) Textbook of extension sahyakala prakashan, Ludhiana.
- Joshi Umer (1997) Text book of mass communication and media, Anmol publication, New Delhi.

SEMESTER III
INTRODUCTION TO RESOURCE MANAGEMENT

Major Course - MJ 4

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objective

- Learning to identify and manage the use of resources available.
- Comprehending the purpose of managing resources.
- Setting realistic goals and prudent in the use and management of limited resources.
- Focus on management of human energy as a family resource.

- Becoming money & time conscious in daily living.

Learning Outcomes

On completion of this course the students will be able to understand:

- Able to explain concept and classification of family resources.
- Able to analyze factors affecting utilization at family resources.

Unit - I Home Management

12 Lectures

- Concepts, Process and Importance.
- Introduction to Home Management: Meaning, Definition, Need.

Unit - II Motivation Factors of Management

11 Lectures

- Stages of Home Management.
- Value, Goals & standards.

Unit – III Family Recourses

11 Lectures

- Types, characteristics & importance.
- Money Management: - Family income, saving and Expenditure types.

Unit – IV Management of Energy

11 Lectures

- Work simplifications.
- Time management:- Meaning and Management

References:

- गृह-प्रबंधन : डॉ० जी० पी० सैनी
- गृह-प्रबंध : डॉ० आशा पारीक
- गृह-प्रबंध एवं अंतरिक सज्जा : डॉ० वृन्दा सिंह
- गृह सज्जा और व्यवस्था : डॉ० एस पी सुखिया
- परिवारिक सधानों की व्यवस्था : वर्मा एवं पाण्डेय
- Home Management: Vargese M.

Introduction to Resource Management (Practical)

MJ – 4

Credit – 1
End Sem Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- | | |
|-----------------------------------------------------------------------|-------------|
| 1. Balancing family income for expenditure and saving for future use. | 15 Lectures |
| 2. Time and Energy management plans. | 15 Lectures |

References:

- गृह-प्रबंधन : डॉ० जी० पी० सैनी
- गृह-प्रबंध : डॉ० आशा पारीक
- गृह-प्रबंध एवं अंतरिक सज्जा : डॉ० वृन्दा सिंह
- गृह सज्जा और व्यवस्था : डॉ० एस पी सुखिया
- परिवारिक सधानों की व्यवस्था : वर्मा एवं पाण्डेय
- Home Management: Vargese M.

SEMESTER– IV

IKS: Traditional Textiles & Crafts of India

Major Course - MJ 5

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3

End Sem. Marks - 60

(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives

- To know about the Historical Glorious Textile and Costumes.
- Learn to different traditional textiles from different parts of country.
- Develop and understanding of the technique of traditional weaving and embroidery.
- Understand the traditional Dying and Printing.

Learning outcomes

A successful completion of this course will enable students to :-

- Acquaint with Indian textile and clothing cultural.
- Understand the physical, Geographical, Cultural influence on costume and textile.
- Differentiates traditional textile from different parts of country.
- Appreciates the traditional textile and costumes.
- Understands the techniques of Traditional Embroidery, Dying and Printing.

Course Content

Unit I: Historical, Cultural and Craft Context of Indian Textiles

15 Lectures

- Ancient Indian Textiles: Study of textiles of Indus Valley Civilization, Vedic period and Mauryan period.
- Arts and Crafts: Reference to textiles and jewellery described in Ramayana and Mahabharata.
- Social Significance of Textiles: Use of textiles on social, religious and cultural occasions.

Unit II: Indian Traditional Weaving Techniques

08 Lectures

- Natural Fibres: Identification of traditional fibres like cotton, silk, wool and jute and their uses.
- Famous Weaving Arts: Study of weaving styles like Banarasi Brocade, Chanderi, and Pochampalli, Jamdanis and Baluchars of Bangal, Pashmina shawls of Kashmir, Patola, Kangivarm, Kulu shawls.

Unit III: Indian Traditional Embroidery Techniques

07 Lectures

- Regional Style Embroidery Art:- Chikankari of Uttarpradesh, Phulkari of Panjab, Kasuti of Karnatka, Zardosi, kanthas of Bengal, Aari and Kashida of Kamir, Bandhas of Udisa, Gujrat Embroideries.
- Applique and Patchwork - Pipli Work (Odisha), Raliwork.

- Natural Dyeing: Traditional methods of making colours from plants, flowers and minerals.
- Ajrakh, Banganeri, Baru and Block Printing: Traditional printing techniques on fabrics and their designs.
- Motifs and Patterns: Traditional designs and motifs used in Indian textiles (e.g. lotus, peacock, elephant, etc.)

Reference

- डॉ० वृन्दा सिंह : वस्त्र विज्ञान एवं परिधान निर्माण, पंचशील प्रकशन, जयपुर
- वर्मा एवं पाण्डेय : वस्त्र विज्ञान एवं परिधान निर्माण, हिन्दी ग्रंथ अकादमी, बिहार, एम० पी०
- डॉ० मंजु पाटनी : "वस्त्र विज्ञान एवं परिधान का परिचय" स्टार पब्लिकेशन, आगरा
- श्रीमती संतोष बटालिया : "भारत की परम्परागत कसीदाकारी" मध्य प्रदेश हिन्दी ग्रन्थ अकादमी मध्य प्रदेश
- डॉ० के० एन० श्रीवास्तव, डॉ० मीनाक्षी गुप्ता : "परम्परागत भारतीय वस्त्र", राजस्थान हिन्दी ग्रन्थ अकादमी, जयपुर
- नीतू आजाद : संफ़ेस ऑनर्नमेंटेशन टेक्निक्स (एम्ब्रायडरी) थ्योरी, NSOF
- Bhatnagar, P. (2004) Traditional Indian, Costumes and textiles, Abhishek publication, New Delhi.
- Karolia, A (2019) Traditional India Handcraft Textile: Techniques, processes and Designs, Vol. I and vol II, Niyogi books. Delhi.
- Pathak A (2006) Indian Costume, RoliBooks, Mumbai.
- Singh M. (2011) traditional and beyond. Handcrafted Indian Textile, Roli Books Pvt. Ltd, New Delhi.
- History of clothing in the Indian subcontinent Indian Culture
Wikipedia-<https://en.wikipedia.org>
- History Indian Culture
<https://indianculture.gov.in>
- HISTORY OF CLOTHING IN ANCIENT INDIA
<https://indianculture.gov.in>
- The Significance of Fabrics from the Perspective of Ramayana.

Fabriclore-<https://fabriclore.com>

➤ The cultural significance of textiles in Indian society.

Filo-<https://askfilo.com>

IKS: Traditional Textiles & Crafts of India

Practical

Major MJ – 5

Credit – 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- Preparation of portfolio with pictures of traditional textile and costumes with the descriptive analysis. 10 Lectures
- Learning the techniques of traditional embroideries - 10 Lectures
Chickenkari, Phulkari, Kasuti, Kantha.
- Visiting a traditional Weaving centre, experimenting with natural Dying and Printing. 10 Lectures

Reference

- डॉ० वृन्दा सिंह: वस्त्र विज्ञान एवं परिधान निर्माण, पंचशील प्रकशन, जयपुर
- वर्मा एवं पाण्डेय : वस्त्र विज्ञान एवं परिधान निर्माण, हिन्दी ग्रंथ अकादमी, बिहार, एम० पी०
- डॉ० मंजु पाटनी : "वस्त्र विज्ञान एवं परिधान का परिचय" स्टार पब्लिकेशन, आगरा
- The Significance of Fabrics from the Perspective of Ramayana.
- Bhatnagar, P. (2004) Traditional Indian, Costumes and textiles, Abhishek publication, New Delhi.
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- श्रीमती संतोष बटालिया : "भारत की परम्परागत कसीदाकारी" मध्य प्रदेश हिन्दी ग्रन्थ अकादमी मध्य प्रदेश
- डॉ० के० एन० श्रीवास्तव, डॉ० मीनाक्षी गुप्ता : "परम्परागत भारतीय वस्त्र", राजस्थान हिन्दी ग्रन्थ अकादमी, जयपुर
- नीतू आजाद : संफ़ेस ऑर्नामेंटेशन टेक्निक्स (एम्ब्रायडरी) थ्योरी, NSOF

SEMESTER - IV

Family Meal Management

Major Course - MJ 6

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objective:

- Study nutritional needs at different stages of life span.
- Understand the basic recommending the dietary allowance.
- Study the grown & development during Life span.

Learning Outcome:

- Assess nutrition issue & condition & also recommended nutrition Intervention I support to promote the health & well being.
- Have in knowledge, boom to develop & critique nutritional in starvations designed to improve human health & well being at specific age.
- Student able to critically assess nutritional requirements & nutritional health status of an individual.

Course Content:

Unit - I Introduction of RDA & Balanced Diet

12 Lectures

- Basic concept & purpose of recommended dietary Allowances, factors Affecting Recommended Dietary Allowances.
- Recommended dietary Allowances age groups uses of ICMR-RDA in planning balanced diet (for all age group).
- Concept, Principles and factors effecting meal planning.

Unit - II Nutrition in Infancy

11 Lectures

- Composition of Human milk & Human Milk substitute.
- Bottle feeding & related problems.
- Weaning & supplementary feeding food.

Unit - III Nutrition in childhood & Adolescence

11 Lectures

- Food & Nutritional requirement.
- Factors to be considered while planning diet for children & Adolescents.
- Nutritional& Behavioural problems & eating disorders.

Unit - IV Nutrition inpregnancy& Lactation

11 Lectures

- Importance of food & Nutritional care & requirement during pregnancy and lactation
- General Dietary & nutrition problems & Complications.

Reference:

- सुधा नारायण : मातृकला, नौवल्ली प्रकाशन, पटना।
- एम० पारीक : बाल विकास एवं परिवारिक सम्बन्ध, नौवल्ली प्रकाशन, पटना।
- आशा, पारीक : बाल विकास एवं परिवारिक सम्बन्ध, नौवल्ली प्रकाशन, पटना।
- Mahtab, S, Bamji, Kamala Krishnasamy, Brahmam, G.N.V. (2012) Text Book of Human Nutrition, Third Edition, Oxford, and IBH Publishing Co. P. Ltd, New Delhi.
- Srilakshmi, B. (2013), Dietetics, New Age International (P) Ltd., New Delhi.
- SunetraRoday (2017). Food Science and Nutrition, Oxford University Press, New Delhi.
- Longvah, T, Ananthan, R, Bhaskarachary, K., Venkaiah, K. (2017). Indian Food Composition Tables (IFCT), Indian Council of Medical Research, National Institute of Nutrition, Hyderabad.
- Shakuntala Manay, Shadaksharaswamy. M (2013) Foods, Facts and Principles, New Age international Pvt Ltd Publishers, 2nd Edition) Ltd., New Delhi.
- Swaminathan, M. (2012), Advanced Textbook on Food and Nutrition, Vol. 1, Second Edition, Bangalore Printing and Publishing Co. Ltd., Bangalore.
- Srivastav. A, Singh v. 2014 swasthya Avam Rogon mein Posniya bawastha Agrwal Publication Agra.

Family Meal Management

Practical

Major MJ – 6

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- Planning, Preparing Menu for Infants (supplementary Foods). 10 Lectures
- Planning and Preparing Menu for school going Children, adolescents, old Age. 10 Lectures
- Planning menu for Pregnancy and Lactation. 10 Lectures

References:-

- सुधा नारायण : मातृकला, नौवल्ली प्रकाशन, पटना।
- एम० पारीक : बाल विकास एवं परिवारिक सम्बन्ध, नौवल्ली प्रकाशन, पटना।
- आशा, पारीक : बाल विकास एवं परिवारिक सम्बन्ध, नौवल्ली प्रकाशन, पटना।
- Mahtab, S, Bamji, Kamala Krishnasamy, Brahmam, G.N.V. (2012) Text Book of Human Nutrition, Third Edition, Oxford and IBH Publishing Co. P. Ltd, New Delhi.
- Srilakshmi, B. (2013), Dietetics, New Age International (P) Ltd., New Delhi.
- SunetraRoday (2017). Food Science and Nutrition, Oxford University Press, New Delhi.
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- Shakuntala Manay, Shadaksharaswamy. M (2013) Foods, Facts and Principles, New Age International Pvt Ltd Publishers, 2nd Edition) Ltd., New Delhi.
- Swaminathan, M. (2012), Advanced Textbook on Food and Nutrition, Vol. 1, Second Edition, Bangalore Printing and Publishing Co. Ltd., Bangalore.
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SEMESTER - IV
EARLY CHILDHOOD CARE AND EDUCATION

Major Course - MJ 7

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objective:

- To develop the importance of early childhood years.
- To develop the inside into the historical perspective of ECCE.
- To develop the awareness of ECCE programs in different contents in India.
- Imparting knowledge of programs planning for children.Familiarize with the models of ECCE.

Learning Outcome

- To understand the importance of early childhood years.
- To know the different model of ECCE.
- To create the appropriate programs planning for children.
- Describe the issue related to ECCE.
- Analyze the different activities of ECCE.

Unit – I Principle of early childhood care and education

10 Lectures

- Concept, Importance, Need and Scope of ECCE.
- Aims and objectives of ECCE.

Unit – II Philosophers of ECCE

15 Lectures

- Contribution of Pestalozzi
- Froebel
- Montessori
- Gandhi
- Tagore

Unit - III Instructional Design and Activity related to

10 Lectures

- Methods and Materials of ECCE.
- Fostering Development through ECCE.
 - Physical
 - Cognitive
 - Social
 - Language

Unit-IV Pre-school pro gramme

10 Lectures

- Planning Nursery School Activity for development of concepts language, math, science, Creative, Art and celebration.
- ICDS

- Balwadi
- Mobile Crèches
- Anganwadi.

References:-

- शर्मा एवं शर्मा : मातृकला एवं बाल विकास, पुस्तक सदन, प्रकाशन हजारीबाग ।
- बक्सी बी० के० : मातृकला एवं बाल विकास न्यू बुक सेन्टर, अगरा ।
- सिंह, वृन्दा : मातृकला एवं शिशु कल्याण, पंचशील प्रकाशन, जयपुर ।
- खेर, आभा : खेल खिलौन बाल विकास, बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- प्रसाद, बैद्यनाथ : विश्व के महान शिक्षा शास्त्री, बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- व्यास, रामनारायण : शिक्षा दर्शन, बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- भावे, कमला : पूर्व प्राथमिक शिक्षक, बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- दिवान, बाल कृष्ण : शिक्षा शास्त्र बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- झीगरन, वभगोपाल : पाश्चात्य शिक्षा का इतिहास, बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- लाल, रमन बिहारी : शिक्षा के दार्शनिक और समाजशास्त्रीय सिद्धांत, रस्तोगी पब्लिकेशन्स ।
- रस्तोगी, के० जी० : भारतीय शिक्षा का विकास एवं समस्यायें, रस्तोगी पब्लिकेशन्स ।
- A Guide to Nursery school Teachers NCERT publication Delhi
- Grewal , J.S. : Early childhood Education - foundation and practice , her Prasad Bhargava, education Publishers 4/230, kacheri Ghat Agra, 282004.
- Read Katherine H,: The Nursery school - A Human Relationship Laboratory ,Oxford and I BH Publishing Co.
- Lawton, Joseph T.: Introduction to child care and Early childhood Education ,Scott, foreman and company, London.
- Robinson: Exploring Teaching in Early Childhood Education, Alyn and Bacon Incorporation, Boston.
- Rath and E.marthy, Lawrence K. Frank, Robert M. Goldenson: Understanding children's play, Columbia University press New York, London.
- Leawitt J. E.: Kindergarten Education, Mc-Grah Hill Book Co. Inc. New York.
- Dhama, O.P. and Bhatnagar, O.P. Education and communication for development.

- Duerback, Aline : 'parents learn through discussion' child study assoc. America 1967.
- L. Green: Parents of Teachers, Partners or Rivals? George Alien and Unwin Ltd, Great Britain 1968.
- Stearns, L. Harry : Community Relations and Public Schools in USA, 1956.
- Kulkarni, Sudha: Parent Education - perspective and Approaches, Rawat publications, Jaipur 1988.
- Bengali, Mehroo D. 'Guidance and counseling : SHETH Publishers Pvt. Ltd. Educational publishers 296. Sopariwala estate, Tata road No. 2 opposed. Central cinema, Bombay - 400004.
- Kochar, S.K.: Guidance and counselling in colleges and Universities.
- Traxler, Arthur E: Techniques of guidance (Revised End), Harper and brothers publishers New York.
- Jones, A.J.: Principal of Guidance and public personal work, N. Y. Mcgraw Hill, Book, Co. Inc.
- Bhargava, Mahesh: Adhunik Manovigyanik Anil Parikshan evam mapan, Agra.
- Chathan S.S.: Principles and Techniques of Guidance.

EARLY CHILDHOOD CARE AND EDUCATION

Practical

Major MJ – 7

Credit- 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- | | |
|----------------------------------------------------------------------------|-------------|
| ➤ Visit to an Anganwadi and Balwadi. | 10 Lectures |
| ➤ Visit to Nursery School. | 05 Lectures |
| ➤ Preparation of materials related to Physical and Cognitive Developments. | 15 Lectures |

References:-

- शर्मा एवं शर्मा : मातृकला एवं बाल विकास, पुस्तक सदन, प्रकाशन हजारीबाग ।
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- दिवान, बाल कृष्ण : शिक्षा शास्त्र बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
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- लाल, रमन बिहारी : शिक्षा के दार्शनिक और समाजशास्त्रीय सिद्धांत, रस्तोगी पब्लिकेशन्स ।
- रस्तोगी, के० जी० : भारतीय शिक्षा का विकास एवं समस्यायें, रस्तोगी पब्लिकेशन्स ।
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- Read Katherine H.: The Nursery school - A Human Relationship Laboratory ,Oxford and I BH Publishing Co.
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- Robinson: Exploring Teaching in Early Childhood Education, Alyn and Bacon Incorporation, Boston.
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- Leawitt J. E.: Kindergarten Education, Mc-Grah Hill Book Co. Inc. New York.
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- Duerback, Aline : 'parents learn through discussion' child study assoc. America 1967.
- L. Green: Parents of Teachers, Partners or Rivals? George Alien and Unwin Ltd, Great Britain 1968.
- Stearns, L. Harry : Community Relations and Public Schools inUSA, 1956.
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- Chathan S.S.: Principles and Techniques of Guidance.
- Crow and Crow: Introduction to guidance.

SEMESTER – V

COMMUNICATION PROCESS IN DEVELOPMENT

Major Course – MJ 8

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3

End Sem. Marks - 60

(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives:

- Understand the concept of communication process.
- Understand the methods of communication to reach individual group & mass.
- Analyse the models of communication and its role of media in social Development.

- Understand the Role of Home Science in rural development.
- Understand the Welfare Programmes for rural Women and Children:

Learning Outcome:

- Acquire knowledge on of communication process.
- Perceive the methods of communication to reach individual group & mass.
- Analyse the models of communication and its role of media in social Development.
- Enhance ability to apply Home Science in rural development
- Enhance ability to conduct Welfare Programmes for rural Women and Children:

Course Content:

UNIT- I Communication process 12 Lectures

- Meaning and definition. Factors that help or hinder communication.
- Models of communication: Aristotle's, Shannon & weaver's Models, Berlos Models, Leagan's Model.

UNIT-II Methods of communication to reach individual group & mass: 11 Lectures

- Personal methods, conference, interviews, house visits, exhibits, group discussion, demonstrations, work shop, videos, films, caption, radio, television, leaflet, chart, posters.

UNIT-III Role of Home Science in rural development: 11 Lectures

- Role of Food & Nutrition in the development of rural life.
- Role of Family resources management in the development of rural life.
- Role of clothing and textile in the improvement to status of rural women.
- Role of Child Development and Extension Education to improve rural life.

UNIT-IV Welfare Programmes for rural Women and Children: 11 Lectures

- Principles and objectives of ICDS, CARE, DWACRA (Development of Women and Children in Rural Areas) and various other programmes implemented by government and non-government organization.

References:

- Reddy, A, NA divi (1987) Extension education, Bapla, Sree Lakshmi Press.
- Dahama, O.P and Bhatnagar, O.P.(1988) Education and communication for development, New Delhi, Oxford and IBH publishers Co. Pvt. Ltd.
- Singh, R. (1987) Textbook of extension sahyakala prakashan, Ludhiana.
- Extension programme planning, Oxford and IBH publishing company Pvt. Ltd, New Delhi.
- Joshi Umer (1997) Text book of mass communication and media, Anmol publication, New Delhi.

COMMUNICATION PROCESS IN DEVELOPMENT

Practical

Major MJ – 8

Credit- 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Developing skill in planning and conducting small group and mass communication.

15 Lectures

2. Preparation and presentation of Audio visual Aids-Puppets and puppet Show.

15 Lectures

References:

- Reddy, A, NA divi (1987) Extension education, Bapla, Sree Lakshmi Press.
- Dahama,O.Pand Bhatnagar, O.P.(1988) Education and communication for development, New Delhi, Oxford and IBH publishers Co. Pvt. Ltd.
- Singh, R. (1987) Textbook of extension sahyakala prakashan, Ludhiana.
- Extension programme planning, Oxford and IBH publishing company Pvt. Ltd, New Delhi.
- Joshi Umer (1997) Text book of mass communication and media, Anmol publication, New Delhi.

SEMESTER – V

INTERIOR DECORATION

Major Course - MJ – 9

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives

- Learning to identify and manage the use of resources available for functional use
- Comprehensive the purpose of managing resources
- Setting realistic goals and being practical and prudent in the use and management of limited

resources by making intelligent decisions

- Becoming money times and energy conscious in daily living.

Learning Outcomes

- Understanding on the concepts related to family Resource management.
- Appreciation of the significance of management process in efficient use of resources.
- Understanding of human values and standards for successful management and decision making.
- Focus on management of Interior decoration as a family resource.

Course Content

Unit I - Interior decoration

12 Lectures

- Meaning, Definition and Importance of Interior Decoration.
- Elements and principle of design.

Unit II-Types of Colour (Colour wheel) and there function

11 Lectures

- Meaning types of Colour (Colour wheel) and there Functions.
- Principles of colour combination of primary and secondary colours for interior decoration

Unit III - Flower arrangement, types and their use in decoration

11 Lectures

- Floor Covering Meaning, Types and use of materials (Bricks, Tiles and etc.)
- Interior decoration by flowers home Decoration by flowers, Types of floor covering Bricks and Tiles, Floor covering and different Rooms selection of chapters and Rugs.

Unit IV - Flower arrangement and Furniture and Furnishing

11 Lectures

- Furniture and furnishing materials and their Types
- Factors affecting purchasing of furniture and home furnishing materials and their care.

References

- गृह प्रबंध एवं अंतरिक सज्जा : वृन्दा सिंह
- गृह-प्रबंधन : डॉ० जी० पी० सैनी
- गृह-प्रबंध : डॉ० आशा पारीक
- गृह-प्रबंध एवं अंतरिक सज्जा : डॉ० वृन्दा सिंह
- गृह सज्जा और व्यवस्था : डॉ० एस पी सुखिया
- गृह-प्रबंधन : कांती पाण्डेय एवं प्रमीला वर्मा
- परिवारिक संसाधन प्रबन्ध : डॉ० वृन्दा सिंह
- Home Management: Vargese M.

Interior Decoration

Practical

Major MJ – 9

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- | | |
|-------------------------------------------------------|-------------|
| 1. Flower arrangement in different Styles | 10 Lectures |
| 2. Colour wheel preparation. | 10 Lectures |
| 3. Draw a well decorated home with Proper furnishing. | 10 Lectures |

References

- गृह प्रबंध एवं अंतरिक सज्जा : वृन्दा सिंह
- गृह-प्रबंधन : डॉ० जी० पी० सैनी
- गृह-प्रबंध : डॉ० आशा पारीक
- गृह-प्रबंध एवं अंतरिक सज्जा : डॉ० वृन्दा सिंह
- गृह सज्जा और व्यवस्था : डॉ० एस पी सुखिया
- गृह-प्रबंधन : कांती पाण्डेय एवं प्रमीला वर्मा
- परिवारिक संसाधन प्रबन्ध : डॉ० वृन्दा सिंह
- Home Management: Vargese M.

SEMESTER –V

Textile and Clothing: Concepts & Principal

Major course- MJ – 10

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits – 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives:

- Get acquainted with the properties and uses of various textile fibres.
- Develop skills for identification of fibre and fabrics.
- Understand different types of yarn, weaves.

- Acquire knowledge of methods of laundry and stain removal.

Learning Outcomes:

- On completion of this course the students will be able to understand
- Develop and understanding of concepts and basics of textile.
- Develop critical understanding of the technique of yarn and fabric manufacturing.
- Acquaint with the different textiles and their performances.

Course Content:

UNIT– I Concept of textile and clothing:

08 Lectures

- Introduction to clothing and textile. Its importance in day to day life.
- Classification of textile fibers on the basis of their Sources.
- Primary and secondary properties of fibre.

UNIT – II Fibers

15 Lectures

- History, Manufacturing, Properties and uses of :
- Natural fibers- Cellulose fibre (cotton, Linen)
- Protein fibre- (silk, wool)
- Manmade/Synthetic fibre- (Rayon, Nylon, Polyester, Acrylic)

Unit III – Yarn and fabric

15 Lectures

- Classification and Principal of yarns: Manufacturing, Types of Yarn, Yarn Properties.
- Main Part of Looms.
- Classification Basic weaves Plain, twill, satin, novelty weaves- Pile, Leno-Gauze, Honey comb.
- Knitted fabrics and Felt fabrics.

- Introduction, type, uses.
- Water, soaps, Detergents.
- Stain Removal, Bleaches and Stiffening.
- Methods and care during laundering of different Textiles.

References:

- डॉ० वृन्दा सिंह: वस्त्र विज्ञान एवं परिधान निर्माण, पंचशील प्रकशन, जयपुर
- वर्मा एवं पाण्डेय : वस्त्र विज्ञान एवं परिधान निर्माण, हिन्दी ग्रंथ अकादमी, बिहार, एम० पी०
- डॉ० मंजु पाटनी : "वस्त्र विज्ञान एवं परिधान का परिचय" स्टार पब्लिकेशन, आगरा
- आर बंसल : 'वस्त्र विज्ञान एस० बी० पी० डी० पब्लिशिंग हाउस, आगरा
- डॉ० संगीता सम्सेना : वस्त्र एवं परिधान निर्माण के मूल आधार राजस्थान हिन्दी ग्रन्थ अकादमी, एस० बी० पी० डी० पब्लिकेशन हाउस, आगरा
- डॉ० बी० के० बख्शी : वस्त्र विज्ञान एवं परिधान – एक परिचय, श्री विनोद पुस्तक मंदिर
- सीमा सेखरी : "वस्त्र विज्ञान", पी० एच० आई० लरनींग प्रारवेट लिमिटेड
- डॉ० जी० पी० शैरी : "वस्त्र विज्ञान के मूल सिद्धांत" श्री विनोद पुस्तक मंदिर
- डॉ० रानी खनुजा : वस्त्र विज्ञान के सिद्धांत, अग्रवाल पब्लिकेशन
- Dantyagi, S. (1996) Fundamental soft exit leased their care. India Orient black swan private limited.
- D'souza N. (2014) Fabric care, New Delhi, New age international publishers.
- Madhulika, P.(2013)Weaving. New Delhi, Random publishing.
- Rastogi, D. & Chopra S (2017) Textile science. India Orient black swan private limited.
- Tyagi, A. (2016) Ahand book of fashion and textile designing. New Delhi Sonali publication.
- Aruna Gaur: Textile and Laundry, Research Publication Jaipur, New Delhi.
- Meenakshi Rastogi: Fibre and yarn, Sonali publication, New Delhi.
- Dr. Neelima: Printing and washing of textile, Sonali publication, New Delhi.

Textile and Clothing: Concepts & Principal

Practical

Major MJ – 10

Credit - 1
End Sem Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Fibre identification tests – microscopic test, burning test, solubility test. 10 Lectures
2. Yarn identification - Single, multiple, ply of yarn, textured, Novelty, filament and spun Yarn. 10 Lectures
3. Weaves - Identification and their design interpretation on graph, sample collection of weaves. 05 Lectures
4. Stain Removal and Starching. 05 Lectures

References:

- डॉ० वृन्दा सिंह: वस्त्र विज्ञान एवं परिधान निर्माण, पंचशील प्रकशन, जयपुर
- वर्मा एवं पाण्डेय : वस्त्र विज्ञान एवं परिधान निर्माण, हिन्दी ग्रंथ अकादमी, बिहार, एम० पी०
- डॉ० मंजु पाटनी : "वस्त्र विज्ञान एवं परिधान का परिचय" स्टार पब्लिकेशन, आगरा
- आर बंसल : 'वस्त्र विज्ञान एस० बी० पी० डी० पब्लिशिंग हाउस, आगरा
- डॉ० संगीता सम्सेना : वस्त्र एवं परिधान निर्माण के मूल आधार राजस्थान हिन्दी ग्रन्थ अकादमी, एस० बी० पी० डी० पब्लिकेशन हाउस, आगरा
- डॉ० बी० के० बख्शी : वस्त्र विज्ञान एवं परिधान – एक परिचय, श्री विनोद पुस्तक मंदिर
- सीमा सेखरी : "वस्त्र विज्ञान", पी० एच० आई० लरनींग प्रारवेट लिमिटेड
- डॉ० जी० पी० शैरी : "वस्त्र विज्ञान के मूल सिद्धांत" श्री विनोद पुस्तक मंदिर
- डॉ० रानी खनुजा : वस्त्र विज्ञान के सिद्धांत, अग्रवाल पब्लिकेशन
- Dantyagi, S. (1996) Fundamental soft exit leased their care. India Orient black swan

private limited.

- D'souza N. (2014) Fabric care, New Delhi, New age international publishers.
- Madhulika, P.(2013)Weaving. New Delhi, Random publishing.
- Rastogi, D. & Chopra S (2017) Textile science. India Orient black swan private limited.
- Tyagi, A. (2016) Ahand book of fashion and textile designing. New Delhi Sonali publication.
- Aruna Gaur: Textile and Laundry, Research Publication Jaipur, New Delhi.
- Meenakshi Rastogi: Fibre and yarn, Sonali publication, New Delhi.
- Dr. Neelima: Printing and washing of textile, Sonali publication, New Delhi.

SEMESTER – V

Public Health & community Nutrition

Major course – MJ 11

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group C.

Course Objective:

- To know the basic of Public health Nutrition.
- To learn nutritional programme & policies to overcome malnutrition.
- To understand the need of prioritizing nutrition issues.

Learning Outcomes:

- Gaining knowledge on Nutritional Programme & Policies over coming malnutrition
- Understanding the national international & voluntary nutritional organizations to combat
- Understanding malnutrition programmes.

Course Content:

Unit - I Introduction to Public Health Nutrition

15 Lectures

- Meaning & scope of Public Health nutrition.
- Roles of public health nutritionists.
- Definitions of optimum health, malnutrition nutritional status, nutrition intervention, morbidity & mortality rates.
- Strategies to overcome malnutrition, Relation of nutrition to national development & Nutrition & Food Security.

Unit-II Nutritional Assessment

10 Lectures

- Definitions of nutritional status, or measurement techniques objective & densification of nutritional assessment methods.
- Anthropometric measurements: - Techniques used in public health weight, Height 2 arm circumferences.
- Biochemical Estimation: - Need and Objective of assessment of parameters.
- Clinical Examination: - Common nutritional deficiencies specific nutrient deficiency signs & symptoms.

Unit-III Assessment parameters and Dietary survey

10 Lectures

- Direct Nutritional Assessment parameters, indirect parameters, mortality & morbidity rates.
- Dietary survey & Types of nutritional survey, 24-hour diet recall methods, food frequency methods.

Unit- IV National, International & voluntary organizations to combat malnutrition

10 Lectures

- Nutrition Intervention programmes in India.

- Integrated child Development services, Role of AWW.
- Mid-Day Meal (MDM) programme.
- Organizations working towards meeting Global nutrition Targets National organization - ICMR, & International organisation- WHO, UNICEF.

References:

- Park A (2007) Park's Textbook of Preventive and Social Medicine XIX
- Edition M/S Banarasidas, Bharat Publishers, 1167, Prem Nagar, Jabalpur, 428 001(India)
- Bamji M.5, Prahlad Rao N, Reddy V (2004). Textbook of Human Nutrition Edition, Oxford and PBH Publishing Co. Pvt. Ltd, New Delhi
- Gibney AMI, Margetts BM, Kearney JM, Arab L (2004) Public Health
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- Bakshi B.K, upcharath Ahar Prabandhan & Samudayik Poshan 2005Binod pustak mandir Agra.

Public Health & community Nutrition

Practical

Major MJ –11

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Conduct Anthropometric measurements: - Techniques used in public health weight, Height 2 arm circumferences. 15 Lectures
2. Conduct Clinical Examination: - Common nutritional deficiencies specific nutrient deficiency signs & symptoms. 15 Lectures

References:

- Park A (2007) Park's Textbook of Preventive and Social Medicine XIX
- Edition M/S Banarasidas, Bharat Publishers, 1167, Prem Nagar, Jabalpur, 428 001(India)
- Bamji M.5, Prahlad Rao N, Reddy V (2004). Textbook of Human Nutrition Edition, Oxford and PBH Publishing Co. Pvt. Ltd, New Delhi
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- Nutrition Blackwell Publishing Co. UK.
- Swaminathan M (2007), Essentials of Food and Nutrition. An Advanced Textbook Voll, The Bangalore Printing and Publishing Co. Ltd, Bangalore
- WHO Non-communicable diseases and risk factors.
- <http://www.who.int/ncds/en/>
- National Nutrition Mission - ICDS. icds-wed.nic.in
- Ministry of Health & Family Welfare, www.mohfw.nic.in

SEMESTER VI

PARENTING AND FAMILY RELATIONSHIPS IN CHANGING CONTEXT

Major course- MJ 12

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objective:-

- To develop interpersonal relationship and family dynamics in contemporary India.

- Understanding one's own self and others with the aim of improving interpersonal relationships.
- Develop an insight resolution into interpersonal stress conflict its resolution.

Learning Outcomes:

- Explain the basic components and processes involved in interpersonal relationship.
- Describe theoretical perspectives in understanding intersperse relationship and family of dynamics.
- Formulate strategies for document developing positive ores- in different relationships and merging conflict.

COURSE CONTENT:

UNIT –I PARENTING IN FAMILY

11 Lectures

- Concept an meaning of Parenting
- Parenting with Infants, Toddlers, Pre School Children and Special Need Children.
- Parenting - Adolescents Interactions.

UNIT –II FAMILY RELATIONSHIP

11 Lectures

- Family – Definition, Function.
- Types of Family – Single, Joint, Expended, Gay
- Relationships and family: Family size, age, social and financial status, gender, power, employment. How these dynamics shape individual personality and behaviour.

UNIT-III INTERPERSONAL RELATIONSHIPS OF FAMILY

11 Lectures

- Interpersonal communication within families: Family, Self, Society.
- Live-in Relationship.
- Adaptation Cultural Condition.

- Challenging in Parenting.
- Self goals, adjustment and negotiations.
- Role, right and responsibilities with the family.

UNIT – IV MARRIAGE

12 Lectures

- Marriage- family individual issue.
- Types of marriage and their functions.
- Agencies are offering support: marriage and family therapists, family court, child guidance clinics, counselling and rehabilitation centres.
- Legal age and its relationship to development.

References:-

- अग्रवाल, नीता : बाल विकास, अग्रवाल पब्लिकेशन, अगरा ।
- शर्मा एवं शर्मा : मातृकला एवं बाल विकास, पुस्तक सदन, प्रकाशन हजारीबाग ।
- बक्सी बी० के० : मातृकला एवं बाल विकास न्यू बुक सेन्टर, अगरा ।
- सिंह, वृन्दा : मातृकला एवं शिशु कल्याण, पंचशील प्रकाशन, जयपुर ।
- गुप्ता, राम बाबू : मानव विकास, न्यू बुक सेन्टर, अगरा ।
- वर्मा, प्रीति एवं श्रीवस्ताव, डी० एन : बाल विकास, न्यू बुक सेन्टर, अगरा ।
- खेर, आभा : खेल खिलौन बाल विकास, बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
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- Duck, S.(1998).Human relationships, ND : Sage.
- Ganguly-Scrase, R. (2007). Victim sanda gents: Young people's understanding of their social world in an urban neighbourhood in India. *Young*, 15, 321-341.
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- Gudy kunst, W.B. & Toomey, S.-T. (1998). *Culture and interpersonal communication* ND: Sage.
- Mines, M. (1998). *Conceptualizing the person: Hierarchical society and Individual*

PARENTING AND FAMILY RELATIONSHIPS IN CHANGING CONTEXT

(Practical)

Major MJ –12

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- Group discussion/ role play/ simulations on interpersonal relationships. 10 Lectures
- Conduct a workshop on enhancing Family cohesion and conflict resolution. 10 Lectures
- Select a form of family crisis or stress. Describe ways of preventing and managing the crisis. 10 Lectures

References:-

- Arnett, J.J. (2005). Youth, cultures and societies in transition: The challenge of growing up in a globalized world. In F. Gale & S. Fahey, (Eds.), Youth in Transition the challenges of generational change in Asia (pp 22-35). Bangkok Regional Unit for Social and Human Sciences in Asia and the Pacific.
- Baron, R. A., Byrne, D., & Branscombe, N. R. (2006). Social psychology, ND: Pushp Print Services
- Chaudhary, N., & Shukla, S. (2019). Family, identity, and the individual in India. In G. Mian (Ed.), Psychology: Volume 2: Individual and the social: Processes and issues (pp. 143-189), New Delhi, India: Oxford University Press.
- D'cruz, P., & Bharat, S. (2001). Beyond joint and nuclear: The Indian family revisited. Journal of Comparative Family Studies, 32(2), 167-194,

- Duck, S.(1998). Human relationships, ND: Sage.
- Ganguly-Scrase, R.(2007). Victim sanda gents: Young people's understanding of their social world in an urban neighbourhood in India. *Young*, 15, 321-341.
- Gardiner, H.W., Mutter, J.D. & Kosmitzki, C. (1998). *Lives across cultures: cross-cultural human development*. Boston: Allyn and Bacon.
- Gudy kunst, W.B. & Toomey, S.-T. (1998). *Culture and interpersonal communication* ND: Sage.
- Mines, M. (1998). Conceptualizing the person: Hierarchical society and Individual autonomy in India. *American Anthropologist*, 90 (3), 568-579.
- Pest on jec, D. M. (1992). *Stress and coping: The Indian experience*. New Delhi: Sage.
- Weiten, W., & Llyod, M. A. (2004). *Psychology applied to modern life*. Singapore: Thompson Asia Pvt. Ltd.

SEMESTER - VI
COMMUNITY ORGANISATION AND LEADERSHIP

Major course- MJ 13

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives:

- To understand the concept, structure and organization of different types of communities.
- To understand the factors contributing to changes in community.
- To understand community organization and their mobilization for developmental goals.

- To understand Organizations involved in development: government, corporate and voluntary sector
- To understand Community Leadership and its Role in rural development.

Learning Outcome:

- Aware about organization of different types of communities.
- Able to identify the factors contributing to changes in community.
- Able to community organization and their mobilization for developmental goals.
- Aware about Organizations involved in development: government, corporate and voluntary sector
- Aware about Community Leadership and its Role in rural development.

Course Contents

UNIT – I The Community 10 Lectures

- Definition, concept and characteristics of a community.
- Structure and organization of different types of communities: tribal, rural and urban.

UNIT – II Social Groups and Organizations 10 Lectures

- Concept, types, characteristics of different social groups.

UNIT – III Dynamics of change in community 10 Lectures

- Social Organizations Family, school, co-operatives and other organizations and their role in community.

UNIT – IV Community Leadership 15 Lectures

- Concept, leadership theories; patterns and characteristics of leaders in different communities.
- Role of leadership in community development.
- Organizations involved in development: government, corporate and voluntary sector.

References

- Burkey, Stan (1993): People First: A Guide to Self-Reliant, Participatory Development.
- Dale, R. (2000): Organisations and Development Strategies, Structures and Processes, Sage Publication; New Delhi.
- Edwards, M. and Hulme, D. (1992): Making a Difference: NGOs and Development in a Changing World. 3.
- Handy, C.B. (1983): Understanding Organizations.
- Hara Lombos - Sociology: Themes and Perspectives.
- Korten, D.C. (1990): People Centered Development - Getting to the 21" Century.

COMMUNITY ORGANISATION AND LEADERSHIP

(Practical)

Major MJ –13

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Developing skill to work with different types of communities: tribal, rural and urban with small project 15 Lectures.
2. Visit of any organizations involved in development: government, corporate and voluntary sector. 15 Lectures.

References:

- Reddy, A, NA divi (1987) Extension education, Bapla, Sree Lakshmi Press.
- Dahama, O.P. and Bhatnagar, O.P. (1988) Education and communication for development, New Delhi, Oxford and IBH publishers Co. Pvt. Ltd.
- Singh, R. (1987) Textbook of extension sahitayakala prakashan, Ludhiana.
- Extension programme planning, Oxford and IBH publishing company Pvt. Ltd, New Delhi.
- Joshi Umer (1997) Text book of mass communication and media, Anmol publication, New Delhi.
- Dantyagi, S. (1996) Fundamental softextile sand their care. India Orient black swan private limited.

- D'souza N.(2014) Fabric care, New Delhi, New age international publishers.
- Madhulika, P. (2013) Weaving. New Delhi, Random publishing.
- Tyagi, A. (2016) Ahand book of fashion and textile esigning. New Delhi Sonali publication.
- Smith, J.I. (2015) Textile processing, printing, dyeing, finishing. India PHI learning privatelimited.
- Meenakshi Rastogi : Fibreandyarn, Sonali publication, New Delhi.
- Dr.Brinda Singh: Vastra Vigyanevam Paridhan Nirman, Panchsheel Prakashan, Jaipur (HindiVersion)
- Vermaand Pandey: Vastra Vigyanevam Paridhan, Hindi granthacademy, Bihar, M.P (Hindi Version) m..1
- Manju Palni: Vastra Vigyanevam Paridhanvyavastha, Pustak Sthan, (Hindi version) Dr. Rani Khanuja : Vastra Vigyan kesidhant (Hindi version)

SEMESTER VI

Family Finance and Consumer Education

Major course- MJ-14

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objective:

- Provides situations to understand significance of family income and expenditure and saving for future.
- Register and React as responsible consumers.

- Analyze relevance of consumer movement in India.
- Gain knowledge on consumer protection Laws and Acts and reflect upon personal rights and responsibilities.
- Enriched knowledge on market system.

Learning Outcomes:

On completion of course the students will be able to understand

- To understand of basic concepts of family finance.
- To learn about consumer education.

Unit - I Family Finance and Management

10 Lectures

- Household Income - Types, sources, use of family income,
- Budget- Budget for High, Middle and low income family.

Unit - II Household Income and their use for Expenditure and saving

10 Lectures

- Family income use for various expenditure, factors and affecting expenditure.
- Saving and investment.

UNIT –III Consumer Vs customer

12 Lectures

- Consumer: definition and meaning: Consumer Vs customer.
- Role of consumer in Economy: National Income, Per Capital Income,
- Classification of consumer goods.

UNIT – IV Consumer and Market

13 Lectures

- Consumer and the market: Definition and Classification of Market, Types of Market.
- Consumer Demand and Supply.
- Consumer Behaviour: Changing nature of consumer behaviour to suit modern market and business trades Factor influencing consumer behaviour.

References

- गृह-प्रबंधन : डॉ० जी० पी० सैनी
- घरेलू बजट एवं संसाधन व्यवस्था : डॉ० वृन्दा सिंह
- गृह-प्रबंध : डॉ० आशा पारीक
- गृह सज्जा और व्यवस्था : डॉ० एस पी सुखिया
- गृह-प्रबंधन : कांती पाण्डेय एवं प्रमीला वर्मा
- परिवारिक संसाधन प्रबन्ध : डॉ० वृन्दा सिंह
- Home Management: Vargese M.

Family Finance and Consumer Education

Practical

Major MJ – 14

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- Change in consumer purchase practices in the digital market. 15 Lectures
- Draw a picture separately family budget for high middle and low income family. 15 Lectures

References:

- गृह प्रबंध एवं अंतरिक सज्जा : वृन्दा सिंह
- गृह-प्रबंधन : डॉ० जी० पी० सैनी
- गृह-प्रबंध : डॉ० आशा पारीक
- गृह-प्रबंध एवं अंतरिक सज्जा : डॉ० वृन्दा सिंह
- गृह सज्जा और व्यवस्था : डॉ० एस पी सुखिया
- गृह-प्रबंधन : कांती पाण्डेय एवं प्रमीला वर्मा
- परिवारिक संसाधन प्रबन्ध : डॉ० वृन्दा सिंह
- Home Management: Vargese M.A.
- Management in Family living : Nickell & Dorsey
- Family Resource Management : B. Bhargava

SEMESTER VI

Dying, Printing and Finishing of Textile

Major course- MJ 15

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives: -

- Introduce basics of dyeing, printing and finishing.
- Inculcate the knowledge of auxiliaries and chemical used for dyeing and printing.

- Enhance the Understanding of the relation between the dyes, Pigments and fabrics.
- Acquaint students with the importance of Finishing of textiles.
- Develop the skills in doing dyeing and printing of textiles.

Learning Outcomes

- A Successful completion of this course will enable student to :
- Describe the basics of dyeing, Printing and Finishing
- Examine the knowledge of auxiliaries and chemicals used for dyeing and printing.
- Explain the relation between the dyes, pigments and fabrics.

Course Content:

Unit – I Dyeing

10 Lectures

- Classification of dyes.
- Chemistry and mode of application of Direct, Acid, Basic, Azoic, Reactive, Sulphur, Vat, Mordant and Disperse Dyes.
- Differences between dyes and pigments.

Unit – II Dyeing and Preparation for Printing

10 Lectures

- Pre-treatment of fabric before dyeing and printing.
- Methods for dyeing, Principles of colour fastness.
- Auxiliaries and machineries Used for dyeing.

Unit – III Printing

15 Lectures

- Methods of Printing
 - Black Printing
 - Flat Plate and Roller Printing
 - Stencil, Screen (Flat and Rotary) Printing
 - Innovative Printing Methods – Digital Printing, etc.
- Pigments and Dyes used.
- Tie and Dye, Batik, Digital Printing etc.

- Objective of textile finishing.
- Classification: Physical, Chemical and Functional, factors affecting the finishing of textile: Fibre, weave, physical properties and use.
- Finishes affecting appearance and texture.
- Finishes for enhancing specific characteristics.

References

- बलवंत सिंह : टेक्सटाइल डाइंग, प्रिंटिंग एंड फिनिशिंग युनिवर्सल पब्लिशिंग
- डॉ० मीनु अग्रवाल : वस्त्रों की डिजाइनिंग एंड प्रिंटिंग, स्टार पब्लिकेशन, आगरा
- डॉ० वृन्दा सिंह: वस्त्र विज्ञान एवं परिधान निर्माण, पंचशील प्रकशन, जयपुर
- वर्मा एवं पाण्डेय : वस्त्र विज्ञान एवं परिधान निर्माण, हिन्दी ग्रंथ अकादमी, बिहार, एम० पी०
- डॉ० मंजु पाटनी : "वस्त्र विज्ञान एवं परिधान का परिचय" स्टार पब्लिकेशन, आगरा
- आर बंसल : 'वस्त्र विज्ञान एस० बी० पी० डी० पब्लिशिंग हाउस, आगरा
- डॉ० संगीता सम्सेना : वस्त्र एवं परिधान निर्माण के मूल आधार राजस्थान हिन्दी ग्रन्थ अकादमी, एस० बी० पी० डी० पब्लिकेशन हाउस, आगरा
- डॉ० बी० के० बख्शी : वस्त्र विज्ञान एवं परिधान – एक परिचय, श्री विनोद पुस्तक मंदिर
- सीमा सेखरी : "वस्त्र विज्ञान", पी० एच० आई० लरनींग प्रारवेट लिमिटेड
- डॉ० जी० पी० शैरी : "वस्त्र विज्ञान के मूल सिद्धांत" श्री विनोद पुस्तक मंदिर
- डॉ० रानी खनुजा : वस्त्र विज्ञान के सिद्धांत, अग्रवाल पब्लिकेशन
- Chavan, R.B (1979). Textile printing (Book of papers) Department of textile Technology. ITT New Delhi.
- Kale D.G (1976) principle of cotton, printing, Maharaja Brothers Ahmedabad.
- Saraiya, N.S. & Gupta, P.C, Technology and management of Printing.
- Shenai, V.A (1979), Chemistry of Dyes and Principles of Dyeing, Sevak publication, Mumbai
- Vilensky, LD & Gohil, E.P.G. (1987) Textile science, An explanation of fibre properties. CBS publication & Distribution- Delhi.

Dyeing Printing and Finishing of Textile

(Practical)

Major MJ –15

Credit - 1
End Sem Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

Dyeing:-

15 Lectures

- On cotton using direct, reactive, azo and vat.
- On wool and silk using acid, basic and reactive.
- On acrylic using basic dyes.

Printing:-

15 Lectures

- Preparation of Block, Stencil and Screen.
- Using direct style – Block, Stencil and Screen.
- Wash fastness.
- Perspiration fastness.

References

- बलवंत सिंह : टेक्सटाइल डाइंग, प्रिंटिंग एंड फिनिशिंग युनिवर्सल पब्लिशिंग
- डॉ० मीनु अग्रवाल : वस्त्रों की डिजाइनिंग एंड प्रिंटिंग, स्टार पब्लिकेशन, आगरा
- डॉ० वृन्दा सिंह: वस्त्र विज्ञान एवं परिधान निर्माण, पंचशील प्रकशन, जयपुर
- वर्मा एवं पाण्डेय : वस्त्र विज्ञान एवं परिधान निर्माण, हिन्दी ग्रंथ अकादमी, बिहार, एम० पी०
- डॉ० मंजु पाटनी : "वस्त्र विज्ञान एवं परिधान का परिचय" स्टार पब्लिकेशन, आगरा
- आर बंसल : 'वस्त्र विज्ञान एस० बी० पी० डी० पब्लिशिंग हाउस, आगरा

- डॉ० संगीता सम्सेना : वस्त्र एवं परिधान निर्माण के मूल आधार राजस्थान हिन्दी ग्रन्थ अकादमी, एस० बी० पी० डी० पब्लिकेशन हाउस, आगरा
- डॉ० बी० के० बख्शी : वस्त्र विज्ञान एवं परिधान – एक परिचय, श्री विनोद पुस्तक मंदिर
- सीमा सेखरी : “वस्त्र विज्ञान”, पी० एच० आई० लरनींग प्रारवेट लिमिटेड
- डॉ० जी० पी० शैरी : “वस्त्र विज्ञान के मूल सिद्धांत” श्री विनोद पुस्तक मंदिर
- डॉ० रानी खनुजा : वस्त्र विज्ञान के सिद्धांत, अग्रवाल पब्लिकेशन
- Chavan, R.B (1979). Textile printing (Book of papers) Department of textile Technology. ITT New Delhi.
- Kale D.G (1976) principle of cotton, printing, Maharaja Brothers Ahmedabad.
- Saraiya, N.S. & Gupta, P.C, Technology and management of Printing.
- Shenai, V.A (1979), Chemistry of Dyes and Principles of Dyeing, Sevak publication, Mumbai
- Vilensky, LD & Gohil, E.P.G. (1987) Textile science, An explanation of fibre properties. CBS publication & Distribution- Delhi.

SEMESTER VII

RESEARCH METHODOLOGY AND STATISTICS

Major course- MJ 16

Internal exam: 25 (20 written + 5 Day – to – Day assessment)

Credits - 4
End Sem. Marks - 75
(60 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (20 marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group A,B, and C.

Course Objectives: -

- To acquaint students with the concepts of research and statistics.
- To develop an understanding of the nature and scope of research.
- To develop an understanding of an appreciation for the various kinds of research as well as their aspects.

- To apply statistical techniques to research data for analyzing and interpreting data meaningfully.
- To develop insights into the methodological issues involved in inter disciplinary area.

Learning Outcomes: -

- Able to explain the concepts of research and statistics.
- Able to explain the nature and scope of research.
- Able to explain the various kinds of research as well as their aspects.

Contents:-

Unit-I Research as a process of acquiring knowledge 10 Lectures

- Research Meaning, scope, importance, characteristics and type of research
- Technique of data collection: Observation, Interview, Questionnaire, Rating scale, check list and Case study.

Unit-II Research Design 20 Lectures

- Selection of the problem.
- Review of related literature.
- Formulating objective and Hypothesis.
- Sample and Sampling techniques.

Unit-III Statistics: Descriptive Statistics 10 Lectures

- Meaning and scope of statistics in Research.
- Tabulation and graphical representation of data.

Unit-IV Probability 10 Lectures

- Concept
- Normal distribution
- NPC Concept Co-relation and its type.

Unit-V Inferential Statistic 10 Lectures

- Parametric Statistic-Mean, Median, Standard Deviation of Variance, T-Test.

➤ Non-Parametric statistics-chi-square test.

Reference book:-

- M.K.Gupta and D.D. Dhama, Sosial Research Sahitya Bhawan, Agra.
- Dr. B. N. Gupta, Statistics.
- H.K.Kapil, Research Methods, Hari Prasad Bhargaw. (Hindi version)

SEMESTER VII

Therapeutic Nutrition

Major Course - MJ 17(A)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objective:-

- Understand the role of dietitian & to maintain good nutritional status. Correct deficiencies or disease conditions of the patients.
- Gain knowledge on the principle of diet therapy & designing or formulating different therapeutic diets for various disease conditions.

- Develop skill to plan & prepare therapeutic diets for Prevention of disease conditions.

Learning Outcomes:-

- Gain knowledge of research Principles & methods associated with nutrition & dietetics. Practice.
- Collect, organize & assess data relating to the health & nutritional status of individual groups & population.
- Independently plan & execute a research Project in regard to maintain & dietetics Practices.

Course content: -

Unit - I Concept of Diet Therapy 11 Lectures

- Basic concepts of Dietetics
- Purposes & Principles of Therapeutic diets.

Unit – II Modification of normal diets 11 Lectures

- Modification of normal diets classification of the therapeutic diets.
- Role of Dieticians.

Unit - III Nutritional Therapy in Gastro - intestinal Disorders & Diseases of the liver

11 Lectures

- Etymology, Path physiology symptoms & Dietary guidelines for the following conditions.
- Peptic 4 kg
- Constipation
- Diarrhoea
- Dysentery
- Jaundice, hepatitis, fatty liver & cirrhosis.

Unit – IV Nutritional therapy in obesity, Underweight, & diabetes Mellitus. 12 Lectures

Etiologic, Path physiology, Clinical symptoms & dietary guidelines for the following conditions.

- Obesity,
- Under weight.
- Diabetes mellitus

References:

- Srilakshmi, B. Dietetics, New Age International P. Ltd., New Delhi, 2018.
- Dietary Guidelines of Indians - A Manual, National Institute of Nutrition, Hyderabad, 2015.
- Garg, M. Diet, Nutrition and Health, ABD Publishers, 2006.
- Krause, M.V. and Mahan, L.K. Food, Nutrition and Diet Therapy, 9th Ed., W.B. Saunders Company,
- Maimun Nisha, Diet Planning for Diseases, Kalpaz Publishers, 2016.
- Dietary Guidelines of Indians - A Manual, National Institute of Nutrition, Hyderabad, 2011.
- Brown, J (2014). Nutrition now (7th ed). Wadsworth, USA, ISBN-13:978-1-133-93653-4, ISBN 10:1-133-93653-9
- Nelms M, Sucher K (2015). Nutrition Therapy and Pathophysiology. (3rd edition) Cengage Learning, USA. ISBN-13: 978-1305111967, ISBN-10: 130511196n, New Delhi.

Therapeutic Nutrition

Practical

Major MJ – 17 (A)

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- | | |
|---------------------------------------------------------------------|-------------|
| ➤ Modification diets in obesity and underweight. | 10 Lectures |
| ➤ Modification of diets in peptic ulcer constipation & Diarrhoea. . | 10 Lectures |
| ➤ Modification diets in Diabetes mellitus. . | 10 Lectures |

References:

- Srilakshmi, B. Dietetics, New Age International P. Ltd., New Delhi, 2018.
- Dietary Guidelines of Indians - A Manual, National Institute of Nutrition, Hyderabad, 2015.
- Garg, M. Diet, Nutrition and Health, ABD Publishers, 2006.
- Krause, M.V. and Mahan, L.K. Food, Nutrition and Diet Therapy, 9th Ed., W.B. Saunders Company,
- Maimun Nisha, Diet Planning for Diseases, Kalpaz Publishers, 2016.
- Dietary Guidelines of Indians - A Manual, National Institute of Nutrition, Hyderabad, 2011.
- 7. Brown, J (2014). Nutrition now (7thed). Wadsworth, USA, ISBN-13:978-1-133-93653-4, ISBN 10:1-133-93653-9
- 8. Nelms M, Sucher K (2015). Nutrition Therapy and Pathophysiology. (3rd edition) Cengage Learning, USA. ISBN-13: 978-1305111967, ISBN-10: 130511196n, New Delhi.

SEMESTER VII

Middle Childhood and Adolescence

Major Course - MJ – 17(B)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives

1. Develop an understanding about the need and importance of studying child and adolescent development.

2. Develop an understanding about the historical views and theories on childhood and adolescent development.
3. Learn about the characteristics, needs and developmental tasks of infancy, early middle and late childhood, and early, middle and late adolescence.
4. Learn about the biological and environmental factors that affect development during childhood and adolescence.
5. Learn key issues which influence childhood and adolescent development.

Learning Outcomes

- Explain the need and importance of studying childhood and adolescence as a distinctive stage of the life-span.
- Describe the historical views and theories on childhood and adolescent development.
- Describe the characteristics, needs and developmental tasks of infancy, early childhood, middle childhood and early and late adolescence.
- Identify the biological and environmental factors affecting development during childhood and adolescence.
- Analyze key issues that influence child and adolescent development.

Course Content

UNIT-I Childhood and Adolescent Development: Introduction 10 Lectures

- Concept, meaning and principles of 'growth' and 'development'.
- Concept of critical periods of development during infancy, childhood and adolescence.

UNIT-II Historical Foundations and Theories of Childhood and Adolescent Development

11 Lectures

- Brief overview of theories of child and adolescent development including the maturation. Psycho dynamic, behavioural, psycho social, cognitive, social learning.

UNIT-III Development across Childhood and Adolescence

12 Lectures

- Major characteristics of different stages of childhood and adolescence (middle and late childhood, puberty, early and late adolescence)

- What are developmental tasks and milestones, and their importance.

UNIT-IV Middle Childhood and Adolescent Development: Key Issues

12 Lectures

- Influence of peer relationships on development.
- Impact of media and its influences on development and learning.
- Physical, psychological and social effects of substance abuse and risk behaviours
- Role of nutrition in childhood and adolescent development.

References

- वर्मा एवं पाण्डे : मानव विकास, पुस्तक सदन, प्रकाशन हजारीबाग ।
- वर्मा एवं पाण्डे : बाल मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- गुप्ता, राम बाबू : मानव विकास, न्यू बुक सेन्टर, अगरा ।
- वर्मा, प्रीति एवं श्रीवस्ताव, डी० एन : बाल विकास, न्यू बुक सेन्टर, अगरा ।
- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –I , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –II , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- सिंह, अरूण कुमार : शिक्षा मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- इन्द्र भूषण : प्रारंभिक मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- बायती, जमनालाल : बाल मनोविज्ञान, अग्रवाल पब्लिशिंग हाउस, जयपुर ।
- सिंह, वृन्दा : बाल विकास एवं मनोविज्ञान, पंचशील प्रकाशन, जयपुर ।
- सिंह, वृन्दा : मानव विकास एवं परिवारिक सम्बन्ध, पंचशील प्रकाशन, जयपुर ।
- सिंह, वृन्दा : बाल विकास, पंचशील प्रकाशन, जयपुर ।
- अग्रवाल, नीता : बाल विकास, अग्रवाल पब्लिकेशन, अगरा ।
- Berk, L.E. (2017) Child development (9th Ed.) Pearson
- Bhogle, S. (1999). Gender roles: The construct in the Indian context. In T.S. Saraswathi (Ed.), Cultures ocialization an dhuman development : Theory, research and application sinledini pp 278-300) New Delhi : Sage
- Kapadia, S. (2017) Adolescence in Urban India Cultural Construction in a Society in Transition Springer
- Keenan, T. Evans, S., & Crowley, K. (2016). An introduction to child development Sage

- Kumar, K. (1993) Study of childhood and family. In TS Saraswathi & B.Kaur (Eds.) Human Development and family studies in India An agenda for research and policy pp.67-76) New Delhi Sage
- Lightfoot, C., Cole, M., & Cole, S. (2012). The development of children (7th ed). New York Worth Publishers
- Santrock, J. (2017) A topical approach to life span development (9th ed) New NY.: McGraw-Hill Higher Education
- Saraswathi, T.S., & Kaur, B. (1993). Human Development and family Studies in India-an Agenda for research and Policy New Delhi Sage
- Saraswathi, T. & Oke, Meers. (2013) Ecology of Adolescence in India. Psychological Studies DOI 58. 10.1007/s12646-013-0225-7.
- Saraswathi, T.S. Menon, S. & Madan, A. (eds) (2018) Childhoods in India Traditions Trends and Transformations New Delhi. Routledge
- Sinha, D & Misra, R.C. (1999) Socialization and cognitive functioning. In T.S. Saraswathi (Ed.) Culture socialization and human development Theory research and applications in India (pp167-187). New Delhi: Sage.

Middle Childhood and Adolescence

Practical

Major MJ – 17 (B)

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Evaluate growth and development of Middle childhood and Adolescence. 15 Lectures
2. Prepare a report on developmental tasks of Middle childhood and Adolescence. 15 Lectures

References

- वर्मा एवं पाण्डे : मानव विकास, पुस्तक सदन, प्रकाशन हजारीबाग ।
- वर्मा एवं पाण्डे : बाल मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- गुप्ता, राम बाबू : मानव विकास, न्यू बुक सेन्टर, अगरा ।
- वर्मा, प्रीति एवं श्रीवस्ताव, डी० एन : बाल विकास, न्यू बुक सेन्टर, अगरा ।
- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –I , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –II , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- सिंह, अरूण कुमार : शिक्षा मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- इन्द्र भूषण : प्रारंभिक मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- बायती, जमनालाल : बाल मनोविज्ञान, अग्रवाल पब्लिशिंग हाउस, जयपुर ।
- सिंह, वृन्दा : बाल विकास एवं मनोविज्ञान, पंचशील प्रकाशन, जयपुर ।
- सिंह, वृन्दा : मानव विकास एवं परिवारिक सम्बन्ध, पंचशील प्रकाशन, जयपुर ।
- सिंह, वृन्दा : बाल विकास, पंचशील प्रकाशन, जयपुर ।
- अग्रवाल, नीता : बाल विकास, अग्रवाल पब्लिकेशन, अगरा ।
- Berk, L.E. (2017) Child development (9th Ed.) Pearson

- Bhogle, S. (1999). Gender roles: The construct in the Indian context. In T.S. Saraswathi (Ed.), Cultures ocialization an dhuman development : Theory, research and application sinledini pp 278-300) New Delhi : Sage
- Kapadia, S. (2017) Adolescence in Urban India Cultural Construction in a Society in Transition Springer
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- Kumar, K. (1993) Study of childhood and family. In TS Saraswathi & B.Kaur (Eds.) Human
- Development and family studies in India An agenda for research and policy pp.67-76) New Delhi Sage
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- Santrock, J. (2017) A topical approach tolife span development (9th ed) New NY.: Mcgraw-Hill Higher Education.

SEMESTER - VII
EXTENTION MANAGEMENT AND EVALUTION

Major Course - MJ – 17(C)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/(SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives:

- Develop an understanding about the meaning, functions and characteristics of Extension Management.
- Learn the requirements and Levels of planning.
- Learn the key issues in controlling.
- Understand the functions of organizational Management.

Learning Outcomes

- Understand the concept related to Extension Management.
- Comprehend the purpose of planning and organizing.
- Focus on requirement of effective staffing for successful Management.
- Analyse the significance of effective controlling.

Course Content

UNIT – Extension management: 10 Lectures

- Concept .meaning, definition, nature and process and need
- Objectives and Functions of extension
- Informal, formal and non- formal and differences between formal and extension education.

UNIT – II Planning 07 Lectures

- Planning – Definition, requirement of effective planning, levels of planning and elements of panning.

UNIT – III Organizing: 20 Lectures

- Definition, requirement of effective Organizing.
- Organizational structure organizational chart -line and staff function.
- Scalar Principle, Delegation of authority.
- Span of Management ,
- Definition , requirement of effective Staffing - meaning, manpower planning, selection - training and development needs –methods - performance appraisal

UNIT – IV Extension Evaluation and Follow up 08 Lectures

- Definition, nature, types, purpose and characteristics of evaluation
- Monitoring and evaluation - meaning, purpose and differences. Types of evaluation, steps in evaluation.

References:

- Reddy, A, NA divi (1987) Extension education, Bapla, Sree Lakshmi Press.
- Dahama, O. Pand Bhatnagar, O.P.(1988) Education and communication for development, New Delhi, Oxford and IBH publishers Co. Pvt. Ltd.
- Singh, R. (1987) Textbook of extension sahyakala prakashan, Ludhiana.
- Extension programme planning, Oxford and IBH publishing company Pvt. Ltd, New Delhi.
- Joshi Umer (1997) Text book of mass communication and media, Anmol publication, New Delhi.

EXTENSION MANAGEMENT AND EVALUTION

Practical

Major MJ – 17 (C)

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the following guidelines:-

Two Experiments are to be performed.

1. Show Organizational structure and organizational chart -line and staff function. 15 Lectures
2. Visit any two Organization and prepare report 15 Lectures

References:

- Reddy, A, NA divi (1987) Extension education, Bapla, Sree Lakshmi Press.
- Dahama, O.Pand Bhatnagar, O.P.(1988) Education and communication for development, New Delhi, Oxford and IBH publishers Co. Pvt. Ltd.
- Singh, R. (1987) Textbook of extension sahyakala prakashan, Ludhiana.
- Extension programme planning, Oxford and IBH publishing company Pvt. Ltd, New Delhi.
- Joshi Umer (1997) Text book of mass communication and media, Anmol publication, New Delhi.

SEMESTER - VII

Textile Design and Illustration

Major Course - MJ 17(D)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives

- Understand the principles and elements of design.
- Apply the principals and elements of design in textiles and fashion design.
- Explore and learn sketching and drawing techniques to represent style and fabrics in fashion.

- Learn basic traditional media methods to develop creative and customized fashion illustration.
- Design apparels and accessories former, women and children.

Learning Outcomes

A successful completion of this course will enable students to:

- Define the principles and elements of design
- Applies the principles and elements of design in textiles and fashion design.
- Design and create visual composition in fashion illustration.
- Explain fashion apparel construction when illustration garments.
- Apply basic traditional media methods to develop creative and customized fashion illustration.

Course Content:

Unit- I Understanding design 08 Lectures

- Design – Its meaning and importance of good test in design.
- Concept of Designer – Textile designer and Fashion Designer.

Unit- II Elements of Design 12 Lectures

- Line, Colour, Shape, Texture, Pattern
- Line and its expressiveness, types and Composition, Effect of lines to create rhythm and optical illusions.

Unit- III Principle of Design 12 Lectures

- Colour expression, colour wheel and its dimension, colour mixing and colour scheme, characteristics of colour, colour in fabric, texture and light.
- Balance, proportion and Scale, Rhythm, Emphasis, Harmony, Contrast, Variety.

- Balance and proportions in Human body; average and fashion figure.
- Postures of male, female and children croquies and its significance; Front View, back view, side view and 3/4th view.
- Understanding fabric textures and drops.

References:

- नीरज गुप्ता, बन्दना सैनी : “फैशन डिजाइनिंग एवं प्रिंटिंग, अरिहन्त प्रकाशन मेरठ
- नीरज गुप्ता : “फैशन टैक्नोलॉजी एवं कटार्ड–सिलार्ड प्रैक्टिकल” अरिहन्त प्रकाशन मेरठ
- नीतु आजाद : “फैशन डिजाइनिंग एवं टैक्नोलॉजी थ्योरी” नीलकांत पब्लिशर
- गायत्री वर्मा : फैशन टैक्नोलॉजी, एशियन पब्लिशर
- गायत्री वर्मा : “फैशन डिजाइन एंड टैक्नोलॉजी” कम्प्यूटेक पब्लिकेशन लिमिटेड, नई दिल्ली
- बलवंत सिंह : टेक्सटाइल डाइंग, प्रिंटिंग एंड फिनिशिंग युनिवर्सल पब्लिशिंग
- डॉ० मीनु अग्रवाल : वस्त्रों की डिजाइनिंग एंड प्रिंटिंग, स्टार पब्लिकेशन, आगरा
- डॉ० वृन्दा सिंह: वस्त्र विज्ञान एवं परिधान निर्माण, पंचशील प्रकाशन, जयपुर
- वर्मा एवं पाण्डेय : वस्त्र विज्ञान एवं परिधान निर्माण, हिन्दी ग्रंथ अकादमी, बिहार, एम० पी०
- डॉ० मंजु पाटनी : “वस्त्र विज्ञान एवं परिधान का परिचय” स्टार पब्लिकेशन, आगरा
- आर बंसल : वस्त्र विज्ञान एस० बी० पी० डी० पब्लिशिंग हाउस, आगरा
- डॉ० संगीता सम्सेना : वस्त्र एवं परिधान निर्माण के मूल आधार राजस्थान हिन्दी ग्रन्थ अकादमी, एस० बी० पी० डी० पब्लिकेशन हाउस, आगरा
- डॉ० बी० के० बख्शी : वस्त्र विज्ञान एवं परिधान – एक परिचय, श्री विनोद पुस्तक मंदिर
- सीमा सेखरी : “वस्त्र विज्ञान”, पी० एच० आई० लरनींग प्रार्वेट लिमिटेड
- डॉ० जी० पी० शैरी : “वस्त्र विज्ञान के मूल सिद्धांत” श्री विनोद पुस्तक मंदिर
- डॉ० रानी खनुजा : वस्त्र विज्ञान के सिद्धांत, अग्रवाल पब्लिकेशन
- Dervik, L. (2018) Fashion Sketchbook: Fashion Sketchbook with figure templates (Fashion croquie), create space Independent Publishing Platform.
- Anna Kiper : “Fashion Elutriation: inspiration and technique”, David and charls.

Textile Design and Illustration

Practical

Major MJ – 17 (D)

Credit - 1

End Sem Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- | | |
|-------------------------------------------------------------------|-------------|
| 1. Drawing average and fashion figure: Stick, Block and Flesh. | 10 Lectures |
| 2. Observation of people and line sketching in different posture. | 10 Lectures |
| 3. Visiting designers' boutique/designers website. | 10 Lectures |

References:

- नीरज गुप्ता, बन्दना सैनी : "फैशन डिजाइनिंग एवं प्रिंटिंग, अरिहन्त प्रकाशन मेरठ
- नीरज गुप्ता : "फैशन टैक्नोलॉजी एवं कटाई-सिलाई प्रैक्टिकल" अरिहन्त प्रकाशन मेरठ
- नीतु आजाद : "फैशन डिजाइनिंग एवं टैक्नोलॉजी थ्योरी" नीलकांत पब्लिशर
- गायत्री वर्मा : फैशन टैक्नोलॉजी, एशियन पब्लिशर
- गायत्री वर्मा : "फैशन डिजाइन एंड टैक्नोलॉजी" कम्प्यूटेक पब्लिकेशन लिमिटेड, नई दिल्ली
- बलवंत सिंह : टेक्सटाइल डाइंग, प्रिंटिंग एंड फिनिशिंग युनिवर्सल पब्लिशिंग
- डॉ० मीनु अग्रवाल : वस्त्रों की डिजाइनिंग एंड प्रिंटिंग, स्टार पब्लिकेशन, आगरा
- डॉ० वृन्दा सिंह: वस्त्र विज्ञान एवं परिधान निर्माण, पंचशील प्रकाशन, जयपुर
- वर्मा एवं पाण्डेय : वस्त्र विज्ञान एवं परिधान निर्माण, हिन्दी ग्रंथ अकादमी, बिहार, एम० पी०
- डॉ० मंजु पाटनी : "वस्त्र विज्ञान एवं परिधान का परिचय" स्टार पब्लिकेशन, आगरा
- आर बंसल : वस्त्र विज्ञान एस० बी० पी० डी० पब्लिशिंग हाउस, आगरा
- डॉ० संगीता सम्सेना : वस्त्र एवं परिधान निर्माण के मूल आधार राजस्थान हिन्दी ग्रन्थ अकादमी, एस० बी० पी० डी० पब्लिकेशन हाउस, आगरा

- डॉ० बी० के० बख्शी : वस्त्र विज्ञान एवं परिधान – एक परिचय, श्री विनोद पुस्तक मंदिर
- सीमा सेखरी : “वस्त्र विज्ञान”, पी० एच० आई० लरनींग प्रारवेट लिमिटेड
- डॉ० जी० पी० शैरी : “वस्त्र विज्ञान के मूल सिद्धांत” श्री विनोद पुस्तक मंदिर
- डॉ० रानी खनुजा : वस्त्र विज्ञान के सिद्धांत, अग्रवाल पब्लिकेशन
- Dervik, L. (2018) Fashion Sketchbook: Fashion Sketchbook with figure templates (Fashion croquie), create space Independent Publishing Platform.
- Anna Kiper: “Fashion Elutriation: inspiration and technique”, David and charls.

SEMESTER VII

Family Resource Management

Major Course - MJ – 17(E)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives

- To understand goals in life through judicious resource management.
- To utilize the available resources effectively.

Learning Outcomes

- To achieve goals in life through judicious resource management.
- To utilize the available resources effectively.

Course Content:

Unit- I Introduction to Family Resource Management and its application 11 Lectures

- Concept and scope of family resource management.
- Processes in Resource Management.
- Decision Mapping.

Unit- II Family Resources and Motivating factors in Home Management 12 Lectures

- Meaning, Classification and characteristics of family resources, factors affecting utilization of resource.
- Motivating factors in home management. Values standards and goals and their interrelationship.

Unit- III Management of specific resource by an Individual/Family 11 Lectures

- Energy – efforts fatigue, work simplification.
- Time – Concept factors and steps in time management

Unit- IV Management of Income of Family 11 Lectures

- Money – Type of income, supplementing family income.
- Step in successful event planning – Planning Budgeting and Evaluating.

References:

- Rao V.S and Narayana P.S. Principles and Practices of management 2007. Konark Publishers Pvt. Ltd.
- Nickel, P. and Dorsey. J.M. Management in family living 2015, CBS Publication and Distributors.
- Management for Modern families – I. H. Gross and E.W – Crandall.

- Home management – vergese, Ogale, Srinivasan.
- Home management for Indian families – M.K. Mann.

Family Resource Management

Practical

Major MJ – 17 (E)

Credit - 1

End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. SWOC analysis 10 Lectures
2. Building decision making abilities through management games. (Any Two) 10 Lectures
3. Preparation of time plans for one day for self and family. Event planning for family occasion. (Any One) 10 Lectures

References:

- Rao V.S and Narayana P.S. Principals and Practices of management 2007. Konark Publishers Pvt. Ltd.
- Nickel, P. and Dorsey. J.M. Management in family living 2015, CBS Ppublication and Distributors.
- Management for Modern families – I. H. Gross and E.W – Crandall.
- Home management – vergese, Ogale, Srinivasan.
- Home management for Indian families – M.K. Mann.
- Grih prabandhan Avam Antarik Sajja – Vrinda Singh.

SEMESTER - VII

Food Processing and Bakery

Major Course - MJ – 18 (A)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives

- To study the different method of preservation.
- Obtain knowledge of spoilage of different food groups.
- Understand the vital knowledge of processing.

- To apply the knowledge of Baking

Learning Outcomes

To successful completion of this course will enable student to,

- Able to explain the concept of preservation, processing spoilage, canning etc.
- Identifying and understand different method of preservation, packaging etc.
- Critically discuss and summarized the both fundamental and applied aspects of food preservation and Bakery.
- To take the leadership roles in the field of entrepreneurship.

Course Content

Unit - I Food Preservation: 12 Lectures

- Introduction principles and importance of food preservation.
- Methods of food preservation:-Physical method, Chemical method.

Unit – II Spoilage of different groups of food 11 Lectures

- Importance of microorganism in food.
- Fermentation technology, fermented vegetables, beer, vinegar and fermented soy products. Rice based and pulse based fermented products.

Unit – II Fruit and vegetables processing 11 Lectures

- Canning of vegetables,
- Principles of food concentration.
- Preparation of sauces, pickles jam, jelly, sauces and juices.
- Methods of packaging.

Unit – IV Baking process and principles. 11 Lectures

- Baking standard dissection of items, methodology for baking.
- Preparation of bread, cakes, biscuits, cookies and pastries.
- Decoration of baked foods, Types of icing.

References:-

- गुप्ता, अजय कुमार, खाद्य प्रसंस्करण एवं कृषि आधारित उद्योग परियोजनाएँ, एन० आई आई० आर० प्रोजेक्ट कॉन्सुलटेन्सी सर्विस।
- Chandra Suresh, Kumari Durvesh Goyal, S.K. and Samsher, (2014): Food Processing & Technology Question Bank, Jain Brothers.
- Beranbaum Levy Rose (2014): The Baking Bible, Harvest Publication

Food Processing and Bakery

Practical

Major MJ – 18 (A)

Credit - 1

End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Preparation of sauces, pickles, jam, juice and canning of two selected vegetables, preparation of drives vegetables.
2. Preparation of bread, different types veg. And non-veg. Cakes, biscuits.

References:-

- गुप्ता, अजय कुमार, खाद्य प्रसंस्करण एवं कृषि आधारित उद्योग परियोजनाएँ, एन आई आई आर प्रोजेक्ट कॉन्सुलटेन्सी सर्विस।
- Chandra Suresh, Kumari Durvesh Goyal, S.K. and Samsher, (2014): Food Processing & Technology Question Bank, Jain Brothers.
- Beranbaum Levy Rose (2014): The Baking Bible, Harvest Publication

SEMESTER – VIII
Adulthood and Aging

Major Course - MJ – 18 (B)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives

- Understand the theoretical significance of adulthood in life span development with special reference to aging.
- Develop a culturally relevant understanding of issues and concerns of adulthood and aging.

- Sensitize students to transitions in adult life and preparation for old age from a gender perspective.
- Create awareness about policy provisions for adults and elderly across various contexts (work, family, retirement, health, welfare).
- Prepare students for outreach activities with varied groups of adults and elderly.

Learning Outcomes

- Explain variations in the experiences of adulthood and old age across cultures and genders.
- Discuss factors that affect physical, cognitive and socio emotional development during adulthood and old age.
- Identify developmental needs of varied groups of adults and elderly across Contexts.
- Evaluate policy recommendations for adults and elderly across contexts.
- Execute developmental programs of intervention for varied groups of adults and elders.

Course Contents

UNIT- I Stages of Adult Development and the Process of Aging: A Theoretical Overview

10 Lectures

- Historical perspectives on adulthood and aging.
- Contemporary changes, increase in life expectancy and decrease in death rate.
- Stages of Adulthood and Aging Emerging adulthood (18-25), mature adulthood (25-45), middle age (45-55), late adulthood (55-65), old age (65 and above)
- Theories of adult development and aging (Erikson's theory,)

UNIT-II Development in Emerging and Early Adulthood

11 Lectures

- Physical changes Cardiovascular and Respiratory systems, Motor performance, Immune system.
- Cultural, gender and social class variations in the experience of adulthood and aging.
- Interpersonal relationships and responsibility challenges in different spheres of life (balancing work and family, socio-cultural responsibilities, health challenges, emotional stresses, financial security).

UNIT-III Development in Middle and Late Adulthood

12 Lectures

- Definition, characteristics, developmental tasks,
- Physical and cognitive changes, Changes in interests, Social, emotional, vocational changes,
- Relationships at midlife marriage and divorce, changing parent-child relationships, grandparenthood, siblings, friendships, relationship across generations- Middle aged children and their aging parents
- Preparation for old age (From work to retirement, emotional, financial, social and familial transitions,)
- Contextual variations in the experience of late adulthood and aging (rural – urban, socio – economic, employed – unemployed, organized – unorganized sector etc.)

UNIT – IV Development in Old Age

12 Lectures

- Types Social gerontology, Bio gerontology, Medical gerontology (Geriatric) Theories of aging process-Sociological, Psychological and Biological theories of aging
- Psychosocial development in old age, Erikson's theory-ego integrity Vs despair,
- Changing relationships in old age marriage and divorce, widowhood, never married, childless older adults, siblings, friendships.
- Myths and realities of aging Adjustments Physical and mental changes, Vocational adjustments- adjustment to retirement, different living arrangements, familial roles and relationships.

References

- वर्मा एवं पाण्डे : मानव विकास, पुस्तक सदन, प्रकाशन हजारीबाग ।
- वर्मा एवं पाण्डे : बाल मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- गुप्ता, राम बाबू : मानव विकास, न्यू बुक सेन्टर, अगरा ।
- वर्मा, प्रीति एवं श्रीवस्ताव, डी० एन : बाल विकास, न्यू बुक सेन्टर, अगरा ।
- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –I , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –II , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- सिंह, अरुण कुमार : शिक्षा मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।

- इन्द्र भूषण : प्रारंभिक मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- बायती, जमनालाल : बाल मनोविज्ञान, अग्रवाल पब्लिशिंग हाउस, जयपुर ।
- सिंह, वृन्दा : बाल विकास एवं मनोविज्ञान, पंचशील प्रकाशन, जयपुर ।
- सिंह, वृन्दा : मानव विकास एवं परिवारिक सम्बन्ध, पंचशील प्रकाशन, जयपुर ।
- सिंह, वृन्दा : बाल विकास, पंचशील प्रकाशन, जयपुर ।
- अग्रवाल, नीता : बाल विकास, अग्रवाल पब्लिकेशन, अगरा ।
- Amett, J. J., & Jensen, L. A. (2019). Human Development. A cultural approach (3rd ed.). New York. Pearson.
- Cavanaugh, J., & Blanchard-Fields, F (2011). Adult development and aging (7th Ed). Stamford, CT: Cengage Learning.
- Kakar, S. (Ed.). (1993). Identity and adulthood. New Delhi: Oxford University Press.
- Lamb, S. E. (Ed.). (2012). Aging and the Indian diaspora Cosmopolitan families in India and abroad. New Delhi: Orient Blackswan.
- Menon, U. (2013). Women, well-being and ethics of domesticity in an Odia temple Town. New Delhi: Springer.
- Rajan, I. S., Risseucv, C, & Perar, M. (Eds.). (2008). Institutional Provisions and care for the aged perspectives from Asia and Europe. New Delhi: Anthem Press.
- Reddy, P.A., Devi, U., & Harinath, N. (2010) Ageing The global phenomena: issues and strategies. New Delhi: Sonali
- Sahoo, F. M. (Ed.) (2009) Behavioral issues in ageing Care, concern and commitment. New Delhi Concept Publishers.
- Sahu, C. (1988). Problems of aging among Indian tribes. New Delhi: Sarup&Sons.
- Shankardass, M.K. (Ed.). (2020). Ageing issues and responses in India. New Delhi: Springer.
- Soneja, S. (2001). Elder abuse in India Report for the World Health Organization.
- Srivastava, V. (2010) Women and ageing New Delhi: Rawat Publisher.
- Tanner, D., & Harris, J (2007), Working with the older people, New York. Routledge publishers.

Adulthood and Aging

Practical

Major MJ – 18 (B)

Credit - 1

End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Prepare report on Cultural, gender and social class variations in the experience of adulthood and aging. 15 Lectures
2. Work on with Physical changes Cardiovascular and Respiratory systems, Motor performance, Immune system with adulthood and aging. 15 Lectures

References

- वर्मा एवं पाण्डे : मानव विकास, पुस्तक सदन, प्रकाशन हजारीबाग ।
- वर्मा एवं पाण्डे : बाल मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- गुप्ता, राम बाबू : मानव विकास, न्यू बुक सेन्टर, अगरा ।
- वर्मा, प्रीति एवं श्रीवस्ताव, डी० एन : बाल विकास, न्यू बुक सेन्टर, अगरा ।
- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –I , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –II , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
- सिंह, अरूण कुमार : शिक्षा मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- Amett, J. J., & Jensen, L. A. (2019). Human Development. A cultural approach(3rd ed.). New York. Pearson.
- Cavanaugh, J., & Blanchard-Fields, F (2011). Adult development and aging (7th ed). Stamford, CT: Cengage Learning.
- Kakar, S. (Ed.). (1993). Identity and adulthood. New Delhi: Oxford University Press.

- Lamb, S. E. (Ed.). (2012). Aging and the Indian diaspora Cosmopolitan families in India and abroad. New Delhi: Orient Blackswan.
- Menon, U. (2013). Women, well-being and ethics of domesticity in an Odia temple Town. New Delhi: Springer.
- Rajan, I. S., Risseucuv, C, & Perar, M. (Eds.). (2008). Institutional provisions and care for the aged perspectives from Asia and Europe. New Delhi: Anthem Press.
- Reddy, P.A., Devi, U., & Harinath, N. (2010) Ageing The global phenomena: issues and strategies. New Delhi: Sonali

SEMESTER- VII
GENDER AND SOCIAL CHANGE

Major Course - MJ – 18 (C)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Learning Objectives

- Learn about the concepts of gender, patriarchy, equality, equity, and feminism as well as the intersection of social class and caste to determine the status of women.
- Learn about Patriarchal institution and key areas of patriarchal control
- Learn about women's human rights and laws related to women in India.

- Learn about different gender identities and sexual orientations- masculinities, LGBTQIA in the Indian context.

Learning Outcomes

- Describe basic concepts of gender and relevance of gender studies as an academic discipline.
- Describe theories and concepts of gender and development.
- Analyze human rights in terms of gender equality and gender equity.
- Critically analyze existing laws and the legal system through a gender lens.

UNIT – I Gender: A Social Construction 12 Lectures

- Difference between sex and gender – biological determinism.
- Key gender concepts and definitions.

UNIT – II Gender Development and Approaches and Strategies. 11 Lectures

- Concept of gender and development –Indicators of Human and gender Development – equality and equity
- Human development Index (HDI), Gender Development Index .Gender Inequality Index and Gender Empowerment Measure.

UNIT – III Gender Rights and Laws 11 Lectures

- Girls, Women and Human Rights.
- Constitutional provisions accorded to Women.

UNIT – IV Role of Media in Social Construction of Gender. 11 Lectures

- Representation of women in media in political, Cultural and Social Land scape.
- Gender and Media Ethics.
- Gender discrimination and under nutrition.
- Health indicators and gender gap socioeconomic inequality and women’s health.

References

- Ambendkar, B.R. (1917), Caste in India: Their mechanism, genesis and development

- Arnot, M. (2002). Reproducing gender? Essays on educational theory and feminist Politics. London: Routledge.
- Bhasin, K. (1993). What is patriarchy? New Delhi: Kali for Women.
- Bhasin, K. (2003). Exploring masculinity. New Delhi: Women Unlimited.
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- Chakravarti, U. (2018). Gendering caste: Through a feminist lens. New Delhi: Sage.
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- Goel, A, Kaur, A and Sultana, A. (2006). Violence against women: Issues and perspectives. New Delhi: Deep& Deep Publishers.
- Jain, J., & Rai, S. (Eds.). (2002). Films and feminism: Essays in Indian cinema. Jaipur: Rawat Publications.
- Dasgupta, S., Sinha, D., & Chakravarti, S. (2011). Media, gender, and popular culture in India: Tracking change and continuity. New Delhi: Sage Publishing India.
- Kannabiran, K. (Ed.). (2013). Women and law: Critical feminist perspectives. New Delhi: Sage.
- Kumar, S. (2019). LGBT Community in India: A study. New Delhi: Educreation Publishing
- National Law School. Vols. I to IV Gender, human rights and the law.
- Thomas, S. E. (2019). Gender, human rights and law. Volume - 6 Bangalore: Centre for Women and the Law, National Law School of India University
- Websites of Government of India and National Commission for Women for Laws and Constitutional provisions accorded to women
<http://ncw.nic.in/important-links/List-of-Laws-Related-to-Women>
https://www.india.gov.in/sites/upload_files/mpi/files/coi_part_full.pdf
- Websites of United Nations and UNDP, OHCHR to get the details of UDHR, UN CEDAW, UNCRC, MDGs and SDGs

SEMESTER- VII
GENDER AND SOCIAL CHANGE
Practical

Major MJ – 18 (C)

Credit - 1

End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Analysis of gender differentials using development indicators. 15 Lectures
2. Submit report after visiting local Women's organization and LGBTQAI organization. 15 Lectures

References

- Ambendkar, B.R. (1917), Caste in India: Their mechanism, genesis and development
- Arnot, M. (2002). Reproducing gender? Essays on educational theory and feminist Politics. London: Routledge.
- Bhasin, K. (1993). What is patriarchy? New Delhi: Kali for Women.
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SEMESTER VI

Apparel Construction

Major Course - MJ – 18 (D)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives:

- Learns the requirement for apparel construction.
- Understand the use, significance and selection of tools and equipment for apparel construction.

- Understand the coordination of fabric, pattern and supportive material.
- Enhance the understanding of drafting and pattern making.
- Acquire skills of apparel construction.
- Understand fit of the garment.

Learning outcomes:-

A successful completion of this course will enable students to:

- Know the requirements for apparel construction
- Describe the use and significance of tools and equipment for apparel construction.
- Explain drafting and pattern making method.
- Explore the skills of apparel construction.
- Adapt basic block to different designs.
- Evaluate fit of the garment.

Unit- I Introduction to Clothing construction

12 Lectures

- Anthropometric measurements, Introduction and importance.
- Instruments used for anthropometric measurements.
- Standardization and size charts, importance and use of size charts, Size charts of child, Women and man.
- Factors affecting selection of fabrics, budget, age, Season, occupation, figure, fashion, occasion, etc.
- Readymade vs Home made Garments.

Unit- II Sewing Machines

11 Lectures

- Types of sewing machines:- Mechanical Swing Machines, Electronic Sewing Machine Computerized or Automated Sewing Machine, Embroidery Machine.
- Parts of Sewing machine, types and function Maintenance, common problems and its remedies.
- Tools and equipment used for clothing Construction, Measuring tool, Drafting tools, Marking tool, cutting tool, Stitching tool, Pressing tool, Needles, threads and their relation

to fabric, Types of needles for hand and machine Sewing. Selection of right thread, needle for the fabric to be sewn.

Unit- III Pattern Making

11 Lectures

- Pattern making tools.
- Pattern making technique: Drafting, Draping and flat pattern technique.
- Darts and their manipulation.
- Principles of pattern making, Upper garments and lower garments, understanding the commercial paper pattern.

Unit- IV Fabric Layout, Cutting and Marking

11 Lectures

- Fabric preparation - Laying out checks, Plaids, & directional fabrics.
- Marking with chalk, Pencil or liquid markers cutting and sewing tips.
- Appropriate combination of accessories, trims and materials.

References:-

- मानसी अग्रवाल : "ड्रेस मेकिंग थ्योरी", अरिहन्त प्रकाशन मेरठ
- नीरज गुप्ता : "फैशन टेक्नोलॉजी एवं कटार्ड-सिलार्ड प्रैक्टिकल" अरिहन्त प्रकाशन मेरठ
- नीतु आजाद : "फैशन डिजाइनिंग एवं टेक्नोलॉजी थ्योरी" नीलकांत पब्लिशर
- डॉ० वृन्दा सिंह: वस्त्र विज्ञान एवं परिधान निर्माण, पंचशील प्रकाशन, जयपुर
- वर्मा एवं पाण्डेय : वस्त्र विज्ञान एवं परिधान निर्माण, हिन्दी ग्रंथ अकादमी, बिहार, एम० पी०
- डॉ० संगीता सम्सेना : वस्त्र एवं परिधान निर्माण के मूल आधार राजस्थान हिन्दी ग्रन्थ अकादमी, एस० बी० पी० डी० पब्लिकेशन हाउस, आगरा
- गीता पुष्प शॉव : व्यवहारिक वस्त्र विज्ञान, विनोद पुस्तक मंदिर, आगरा
- भारती जैन : कटिंग टेलरिंग विद फैशन डिजाइनिंग, भारतीय टेक्नीकल पब्लिकेशन
- आशा रानी बहोरा : "रैपिडैक्स होम टेलरिंग कोर्स" पुस्तक महल आगरा
- अवनी चौधरी : "होम टेलरिंग कोर्स" भारतीय टेक्नीकल पब्लिकेशनस
- गायत्री वर्मा : "कटार्ड-सिलार्ड थ्योरी" कम्प्युटेक पब्लिकेशन
- Janace E: Bubonia (2012) Apparel production terms and processes, fairchild Books.

- Arm strong, Pearson (1995), Pattern marking for Fashion Design, Fairchild publication, New York. 1995 (Indian Ed)
- Cream, Penelope. (1996). The complete Book of Sewing - A practical step by step Guide to Sewingtechniques, DK Publishing Books, New York.

Apparel Construction

Practical

Major MJ – 18 (D)

Credit - 1

End Sem Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Taking measurement directly from body. 10 Lectures
2. Introduction to drafting method and stitching of the following garments - petticoat /apron/salwar/kurta. 10 Lectures
3. Preparing sample: Basic hand stitch, hemming visible/invisible, lock stitch. Seams - Plain seams and decorative seams. 10 Lectures

References:-

- मानसी अग्रवाल : "ड्रेस मेकिंग थ्योरी", अरिहन्त प्रकाशन मेरठ
- नीरज गुप्ता : "फैशन टैक्नोलॉजी एवं कटार्ड-सिलार्ड प्रैक्टिकल" अरिहन्त प्रकाशन मेरठ
- नीतु आजाद : "फैशन डिजाइनिंग एवं टैक्नोलॉजी थ्योरी" नीलकांत पब्लिशर
- डॉ० वृन्दा सिंह: वस्त्र विज्ञान एवं परिधान निर्माण, पंचशील प्रकाशन, जयपुर
- वर्मा एवं पाण्डेय : वस्त्र विज्ञान एवं परिधान निर्माण, हिन्दी ग्रंथ अकादमी, बिहार, एम० पी०
- डॉ० संगीता सम्सेना : वस्त्र एवं परिधान निर्माण के मूल आधार राजस्थान हिन्दी ग्रन्थ अकादमी, एस० बी० पी० डी० पब्लिकेशन हाउस, आगरा
- गीता पुष्प शॉव : व्यवहारिक वस्त्र विज्ञान, विनोद पुस्तक मंदिर, आगरा
- भारती जैन : कटिंग टेलरिंग विद फैशन डिजाइनिंग, भारतीय टेक्नीकल पब्लिकेशन
- आशा रानी बहोरा : "रैपिडैक्स होम टेलरिंग कोर्स" पुस्तक महल आगरा
- अवनी चौधरी : "होम टेलरिंग कोर्स" भारतीय टेक्नीकल पब्लिकेशनस

- गायत्री वर्मा : "कटाई-सिलाई थ्योरी" कम्प्युटेक पब्लिकेशन
- Janace E: Bubonia (2012) Apparel production terms and processes, fairchild Books.
- Arm strong, Pearson (1995), Pattern marking for Fashion Design, Fairchild publication, New York. 1995 (Indian Ed)
- Cream, Penelope. (1996). The complete Book of Sewing - A practical step by step Guide to Sewingtechniques, DK Publishing Books, New York.

SEMESTER VII

Garden and Landscape Design

Major Course - MJ – 18 (E)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question of group B.

Course Objectives:

Upon successful completion of this course, students will be able to:

- Understand the historical development and cultural significance of gardening and landscape design in India
- Apply fundamental principles and elements of landscape design to various garden types
- Demonstrate knowledge of plant selection, spacing, and arrangement techniques
- Design functional and aesthetically pleasing garden spaces for residential and institutional settings
- Integrate sustainable practices and environmental conservation in garden planning
- Develop practical skills in garden layout, drafting, and garden management
- Plan specialized gardens suitable to different climatic conditions and spatial constraints
- Utilize design tools and techniques for creating professional landscape proposals

Learning outcomes:-

By the end of this course, students will be able to:

- Explain historical and cultural contexts of Indian gardening traditions including Mughal, English, Hindu, Buddhist, and modern styles
- Apply design principles (balance, proportion, unity, color harmony) to garden layouts
- Select appropriate ornamental and functional plants based on climate, soil, and space availability
- Prepare comprehensive garden design proposals with scaled drawings and specifications
- Design specialized gardens including terrace, rooftop, vertical, water, and rock gardens
- Implement sustainable gardening practices including water management and waste reduction
- Manage garden spaces considering maintenance requirements and resource constraints
- Evaluate garden designs for functionality, aesthetics, and environmental impact

Course Content:-

UNIT- I Introduction to Landscape Design and Historical Perspective 12 Lectures

- Definitions and concepts: Landscape, landscape design, landscape architecture, and gardening
- Scope and importance of landscape design in home science and quality of life
- Elements of landscape (hard elements: paths, water features, structures; soft elements: plants, soil, mulch)
- Basic principles of landscape design: unity, balance, emphasis, contrast, rhythm, proportion, and visual harmony
- Color theory and its application in garden design

UNIT- II Design principles, elements, and basic drawing skills 11 Lectures

- Detailed study of design elements: line, form, texture, color, and space
- Formal and informal garden styles: characteristics, advantages, and limitations
- Symmetrical versus asymmetrical balance in garden design
- Creating focal points, views, vistas, and axes in gardens
- Circulation patterns: pathways, access points, and movement flow
- Scale and proportion in relation to garden size and user requirements
- Visual continuity and transition between garden spaces
- Basic drawing instruments and their use: compass, scale ruler, T-square, set square

UNIT- III Plant selection, arrangement and garden design 11 Lectures

- Classification of ornamental plants: trees, shrubs, herbaceous plants, groundcovers, climbers, and creepers
- Plant characteristics: height, spread, growth rate, foliage texture, color, seasonal variation, and longevity
- Plant selection criteria: climate suitability, soil requirements, water needs, sun exposure preferences

- Native versus exotic plants: advantages, disadvantages, and conservation considerations
- Seasonal interest through plant selection: spring bloomers, summer color, autumn foliage, winter form

UNIT- IV TYPES OF GARDENS AND SPECIALIZED GARDEN DESIGN 11 Lectures

- Formal gardens: geometry, symmetry, structured layouts, and maintenance requirements
- Informal gardens: natural appearance, curved lines, and ecological principles
- English gardens: lawn-centered design, herbaceous borders, mixed plantings
- Japanese gardens: philosophical principles, miniaturization, rocks, water, and contemplative spaces
- School and institutional gardens: educational and developmental benefits
- Wildlife gardens: conservation principles and biodiversity promotion

References

- Ashraf, S.M. (2010). A Handbook of Landscape Gardening and Environment. New India Publishers, New Delhi.
- Arora, J.S. (2010). Introductory Ornamental Horticulture. Kalyani Publishers, New Delhi.
- Swarup, V. (1997). Ornamental Horticulture. MacMillan India Limited, Delhi.
- Tiwari, A.K. Fundamentals of Ornamental Horticulture and Landscape Gardening. NIPA Publications, New Delhi.
- Pradhan, S. Landscape Gardening. Astral International Pvt. Ltd., New Delhi.
- Nambisan, K.M.P. (1992). Design Elements of Landscape Gardening. Oxford & IBH Publishing Company, New Delhi.

- Jindal, S.L. Lawns and Gardens. Published by renowned horticulturist; focuses on harmony with environment and sustainable practices in Indian gardens.
- Sabina, G.T. & Peter, K.V. (2009). Ornamental Plants for Gardens. New India Publishers, New Delhi.
- Valsalakumari, P.K., Rajeevan, P.K., Sudhadevi, P.K. & Geetha, C.K. (2008). Flowering Trees. New India Publishers, New Delhi.
- Sheela, V.L. (2007). Flowers in Trade. New India Publishers, New Delhi.
- Journal of Applied Horticulture – International horticulture research journal with Indian contributions
- Indian Journal of Horticulture – Published by Indian Society of Horticulture
- Horticulture Today – Popular magazine on horticulture and gardening in India
- UGC approved journals on Home Science and Environmental Science
- SWAYAM (Swayam Prabha) – Online courses on gardening and landscape design
- INFLIBNET Digital Library – E-resources on horticulture and home science
- ICAR (Indian Council of Agricultural Research) publications and research papers
- State Agricultural Universities – Extension materials and horticultural guides
- Government of India Ministry of Environment – Environmental and sustainability resources

Garden and Landscape Design

Practical

Major MJ – 18 (E)

Credit - 1

End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- | | |
|------------------------------------------------------------------------------------------------------|-------------|
| 1. Compost bin preparation and demonstration | 10 Lectures |
| 2. Maintenance calendar development for sample gardens | 10 Lectures |
| 3. Pruning technique demonstrations: shrubs and trees and Garden budget and cost estimation exercise | 10 Lectures |

References

- Ashraf, S.M. (2010). A Handbook of Landscape Gardening and Environment. New India Publishers, New Delhi.
- Arora, J.S. (2010). Introductory Ornamental Horticulture. Kalyani Publishers, New Delhi.
- Swarup, V. (1997). Ornamental Horticulture. MacMillan India Limited, Delhi.
- Tiwari, A.K. Fundamentals of Ornamental Horticulture and Landscape Gardening. NIPA Publications, New Delhi.
- Pradhan, S. Landscape Gardening. Astral International Pvt. Ltd., New Delhi.
- Nambisan, K.M.P. (1992). Design Elements of Landscape Gardening. Oxford & IBH Publishing Company, New Delhi.

SEMESTER VII

ENTREPRISES DEVELOPMENT AND MANAGEMENT

Major Course -AMJ – I

Credit – 4 (60 lecture)

Theory Marks 25 (5 Attendance & others +20SIE:1HR) 75 ESE: 3HRS) = 100

Pass Marks Th (MSE ESE) - 33

Instruction to Question Setter

Semester Internal Examination (SIE 20+5=25 marks):

The Semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written Test (SIA) of 25 Mark (b) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of 5 marks.

End Semester Examination (ESE 60 marks):

There will be two group of question; Group A is compulsory which will contain three questions. Question No 1. Will be very short answer type consisting of five questions of 1 mark each Question No 2 & 3 will be short answer type of 5 marks each. Group B will contain descriptive type questions.

Note: There may be subdivisions in each question of group B.

Course Objectives:-

- To provide conceptual inputs regarding entrepreneurship management.
- To sensitizes and motivate the students towards entrepreneurship management.
- To Orient and impart knowledge towards identifying and implementing entrepreneurship opportunities.
- To develop management skills for entrepreneurship opportunities.
- To develop management skills for entrepreneurship management.

Learning Outcome:

- Orient and impart knowledge towards identifying and implementing entrepreneurship opportunities.
- Able to develop management skills for entrepreneurship opportunities.
- Able to develop management skills for entrepreneurship management.

Course Contents:-

UNIT - I Developing Enterprises

12 Lectures

- Enterprises : Definition , Concept, Enterprises
- Enterprises Functions and Importance
- Developing Entrepreneurial competencies self awareness,
- Role of Enterprises Functions and Importance

UNIT-II Introduction to Entrepreneurship and Entrepreneur

12 Lectures

- Essential Qualities of an Entrepreneur
- Interpersonal Skills, creativity assertiveness, achievement
- Factors affecting entrepreneur's role.
- Role of entrepreneur's in economic development Enterprises Functions and Importance

UNIT-III Resources Mobilization and Management

12 Lectures

- Resources Mobilization-Concepts ,and Classification –Product Identification and Product Selection Management
- Infrastructure – Plant Location ,Land Building ,Water and Power
- 6MS-Man power, Method, Mechanism,
- Machine, Materials

UNIT- IV Financial Management

12 Lectures

- Meaning, need, and objectives of accounting Essential Qualities of an Entrepreneur
- Process of accounting, Book keeping, Ledger and Balance Sheets

- Entrepreneurship promotion schemes of Government and Financial Institutions
- Cost and pricing-Elements of cost and price, calculating the Unit cost and determining the Selling price

UNIT-V Enterprise Management and Strategies

12 Lectures

- Innovation and Creativity :the role of innovation for sustaining a competitive advantages
- Essential elements of Strategies Management–Definition Meaning, mission, vision, and objectives
- Arrangement of Business Environment and Legal aspects their analysis
- Business Environment - Legal, Social, Political and Intellectual

References

- Akhauri M.M.P. (1990): Entrepreneurship for women in India, NIESBUB, New Delhi
- Hisrich, R.D. and Brush, C.G.(1986) The women Entrepreneurs, D.C. Health and Co. Toronto
- Hisrich, R.D. and peters, M.P. (1995), Intrepreneurship- starting, Developing and managing a new Enterprise, Richard D. Irwin, Inc, H.S.A.
- Meredith, G.G. etai (1982): practice of Entrepreneurship, ILO, Geneva
- Patel, V.C (1987): Women Entrepreneurship - Developing New Entrepreneurs, Ahmedabad etc.

Semester VIII

Human Physiology

Major Course - MJ-19 (A)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer

Note: There may be subdivisions in each question of group B.

Course Objectives

- To enable students to understand the general structure and functions of the Cell
- To enable students to understand the general structure and functions various systems and organs in the body.

- To gain deeper knowledge of the physiology of human body.

Learning Outcomes

- Understanding the fundamental structure and function of the body's organ systems.
- Recognizing how they work together to maintain homeostasis.
- Applying this knowledge to analyze and solve problems

Course Content

Unit – I Cells 10 Lectures

- Structure, function & classification.
- Tissue, function & classification

Unit – II Digestive System: 10 Lectures

- Review of structure & function, secretory, Digestive and absorptive functions.
- Role of liver pancreas and gall bladders and their dysfunction.

Unit – III Circulatory System 15 Lectures

- Circulatory system: Structure & function of heart and blood vessels. Blood pressure, heart failure, hypertension.
- Blood : Blood composition

Unit – IV Endocrine System 10 Lectures

- Endocrine glands and Hormones: Thyroid, Adrenal, Pituitary, Pancreas.

References:-

- Jain, A.K. text book of Physiology. Vol - I and II Avichol Publication Co-New Delhi.
- मानव शरीर एवं पोषण विज्ञान – आशा कुमारी, क्लासिकल पब्लिशिंग नई दिल्ली ।

Human Physiology

(Practical)

MJ –19 (A)

Credits– 1
End sem. marks – 25
(Lectures 30)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Draw and diagram of different internal physiological system and gland with pointing out the subparts and their name.
2. Draw a chart of glands and Hormones: Thyroid, Adrenal, Pituitary, Pancreas, Digestive system.

References:-

- Jain, A.K. testbook of Physiology. Vol - I and II Avichol Publication Co-New Delhi.
- मानव शरीर एवं पोषण विज्ञान – आशा कुमारी, क्लासिकल पब्लिशिंग नई दिल्ली।

SEMESTER VII

GUIDANCE AND COUNSELLING

Major Course - MJ – 19 (B)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer

Note: There may be subdivisions in each question of group B.

Objectives:-

- To understand the essential basis of early stages in the role of human development.
- To understand certain instructional design related to preschool education.
- To understand the parent and community Education.

- To familiarize them with the different types of Audio-visual materials and their administration in actual situation.
- To understand the significance of Guidance and counselling.

Learning Outcomes:-

- Able to explain parent and community Education.
- Able to explain different types of Audio-visual materials and their administration in actual situation.
- Able to explain significance of Guidance and counselling.

Course Contents:-

UNIT-I Guidance 10 Lectures

- Philosophy and aims of Guidance. Meaning, Need and Principles of Guidance
- Philosophy and aims of Guidance.

UNIT-II Areas of guidance 10 Lectures

- Educational, Vocational and personal guidance.
- A brief discussion about areas of guidance
- Educational, Vocational and personal guidance

UNIT-III Evaluation and research in guidance 10 Lectures

- Evaluation and research in guidance
- Counselling Service - Meaning, Characteristics
- Principle & Scope of Counselling

UNIT-IV Techniques andof counselling 15 Lectures

- Techniques of counselling - Directive, Non-directive & Elective.
- Role and training of counsellor
- Play therapy

Reference Book:-

- वर्मा एवं पाण्डे : मानव विकास, पुस्तक सदन, प्रकाशन हजारीबाग ।
- वर्मा एवं पाण्डे : बाल मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
- गुप्ता, राम बाबू : मानव विकास, न्यू बुक सेन्टर, अगरा ।
- वर्मा, प्रीति एवं श्रीवस्ताव, डी० एन : बाल विकास, न्यू बुक सेन्टर, अगरा ।
- हर्लोक, एलिजाबेथ बी० : विकास मनोविज्ञान भाग –I , बिहार हिन्दी ग्रन्थ अकादमी, पटना ।
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GUIDANCE AND COUNSELLING

(Practical)

MJ–19 (B)

Credits – 1
End sem. marks – 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- | | |
|--------------------------------------------------|-------------|
| ➤ Draw Chart for Role and training of counsellor | 10 Lectures |
| ➤ Use Play therapy | 10 Lectures |
| ➤ Visit Guidance and counselling Canter. | 10 Lectures |

Reference Book:-

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- वर्मा एवं पाण्डे : बाल मनोविज्ञान, पुस्तक सदन, प्रकाशन हजारीबाग ।
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- सिंह, वृन्दा : बाल विकास, पंचशील प्रकाशन, जयपुर ।
- अग्रवाल, नीता : बाल विकास, अग्रवाल पब्लिकेशन, अगरा ।

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- Grewal, J.S. (1984) Early childhood Education Foundation and Practice har Prasad Bhargava, educational Publishers, 4/230, kacheri Ghat. Agra-282004.
- Read Katherine H.: The Nursery School-A Human Relationship Laboratory, Oxford & I BH Publishing Co.
- Lawton, Joseph T.: Introduction to child Care & Early childhood Education, Scott, foresman & Company, London.
- Robinson: Exploring Teaching in Early Childhood Education, Allyn & Bacon Incorporation, Boston.
- Ruth & E.marthey, Lawrence K. Frank, Robert M. Goldenson: Understanding children's Play, Columbia University press New York, London.
- Leawitt J.E.: Nursery kindergarten Education, Me-Graw Hill Book Co. Inc. New York.
- Dhama, O.P. & Bhatnagar, O.P.: Education & communication for Development.
- Duerback, Aline: Parents learn through discussion' child study Assoc. America 1967.
- L. Green: Parents of Teachers, Partners or Rivals? George Alien & Unwin Ltd., Great Britan 1968.
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SEMESTER VIII

NGO Management and Participatory Development

Major Course - MJ – 19 (C)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer

Note: There may be subdivisions in each question of group B.

Course Objectives

- Develop and understanding of evolution, growth and development of Non-Government Organizations.
- Learn the legal frame work for establishing NGO's
- Acquire specific knowledge on project Management

- Learn the concept of team building, peoples participation and self-understanding.
- Gain knowledge Participatory Management.

Learning Outcomes

- Explain the needs and importance of NGO's and Management
- Learn the legal framework for establishing NGO's
- Describe the concepts, principles of Project Management and Formulation of Detail Project Report
- Analyze the key issues in Government policies and programmes.
- Able to analyze work of Participatory Management.

Course Content

Unit-I Concept of NGO 10 Lectures

- Meaning of NGO and Government Organization.
- Difference between government organization(GO) and Non-government Organization (NGO)
- Principles of NGO
- Origin and development all NGO

Unit-II Legal Frame Work for Establishing NGO 10 Lectures

- Lee rational structure of Non profits
- Just and Societies with special reference to Trust and Registration Acts

Unit-III Policies and Programmes 11 Lectures

- Government laws, Governing Schemes through ministries/Department/Bodies, government grant-in-aid
- New regulations for NGO and government control
- Analyze technique of implementing programme

Unit – IV Participatory Planning andSupportive techniques 14 Lectures

- Importance of peoples' participation in programme planning.
- Role of women in project planning and management.
- Supportive techniques – secondary sources, direct observation, and semi structured interviews, case studies and stories, drama, game, role play, scenario, workshops, analysis and reporting.

References:-

- Bandarkar, P.I. and T.S. (2000) Methodology and Techniques of Social Research, Mumbai: Himalaya Publishing House
- Dhama, O.P, and Bhatnagar O.P. (1991) Communication for Development. New Delhi: Oxford & IBH Publishing Co. Pvt. Ltd
- Narayanaswamy, N. (2009). Participatory Rural Appraisal: Principles, Methods and Applications. New Delhi: Saga Publications
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NGO Management and Participatory Development

(Practical)

MJ-19 (C)

Credits – 1
End sem. marks – 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Visit an NGO and learn the aspect of formation, management and administration. 10 Lectures
2. Organizing and evaluating programmes for women and children at village level. 10 Lectures
3. Visit an NGO and learn the aspect of formation, management and administration Prepare report. 10 Lectures

References

- Clark John. (1991). Voluntary Organizations: Their Contribution to Development. London: Earth Scan
- Dorothea Hilhorbat. (2003), the real world of NGO's. Discourses, Diversity and Development.
- Jain R.B. (1995) NGO's in Development Perspective. New Delhi: Vivek Prakasan
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- Kalyan Sengupta. (2013). an Easy Guide to NGO. Kolkata: Book Corporation

SEMESTER VIII

Fashion Marketing and Merchandising

Major Course - MJ – 19 (D)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits – 3
End Sem. Marks – 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer

Note: There may be subdivisions in each question of group B.

Course Objectives:

- Determine how business of fashion identifies its target market and adapts to deliver the desired satisfactions to the ultimate customer.
- Learns the product/merchandising presentation to potential customers.

- Understanding the buying and selling of goods for the purpose of making a profit.

Learning outcomes:-

A successful completion of this course will enable students to:

- Explain how fashion marketing and merchandising can help the fashion industry.
- Define role and responsibilities of fashion marketers and fashion merchandising.
- Identify target markets and build consumer profiles for fashion products.
- Select promotional tool suitable for potential customers.
- Develop a promotional plan and promote merchandise.
- Make market visit and negotiate with vendors.
- Establish and use inventory control system.

Course Content:-

UNIT-I Understanding the basic concepts of Fashion marketing and merchandising

11 Lectures

- Fashion business terminology: Nature and Scope of fashion marketing and merchandising.
- The marketing environment: Macro and Micro.
- Areas of fashion marketing and merchandising : Public relations, brand, management, event planning, customer relation, social media, advertising, retail buying, store management, fashion buying, visual merchandising, retail sales, management, profiles of occupations in fashion marketing and merchandising.

UNIT-II Fashion Marketing Communication

12 Lectures

- Promotion tools for fashion marketing: Advertising, sales promotion, packaging, public relations and publicity.
- Onsite promotion: Visual merchandising from work and approaches.

UNIT-III Merchandising Management

11 Lectures

- Types of merchandising.
- Six rights of merchandising and their importance.

- Merchandising planning, acquisition, handling and monitoring.
- Supply chain management.
- Inventory control systems.
- Financial accounting.

UNIT-IV Future trends in Buying Merchandising

11 Lectures

- The changing impact of IT on fashion retailing.
- The impact of new manufacturing techniques.
- The fashion buyers of the future.
- The fashion merchandising of the future.
- Future technologies impacts on the consumer.
- Order types of fashion retail competition.

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- अशोक जैन, वरुण जैन : विपणन के मूल सिद्धांत, वी० के० ग्लोबल पब्लिकेशन
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- Mary G. Wolfe Fashion merchandising and market, Good harts-Willcox.
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SEMESTER VIII

Fashion Marketing and Merchandising

(Practical)

MJ – 19 (D)

Credits – 1
End sem. marks – 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Identify the market place and evaluate customers, as well as trends affecting future sales. 10 Lectures
2. Case studies to understand the buying procedures of various type of fashion retail business and also analyze the environment in which buying occurs. 10 Lectures
3. Review trends, emerging and the growing retail formats will consumers make purchase through literature and field visiting. 10 Lectures

References

- फैशन उद्योग का परिचय, गुलीबबा, पब्लिशिंग हाउस
- अशोक जैन, वरुण जैन : विपणन के मूल सिद्धांत, वी० के० ग्लोबल पब्लिकेशन
- डॉ० विद्युत ग्रेस गोयल, डॉ० अलकेश कुमार गुप्ता : विपणन के मूल तत्व, ठाकुर पब्लिकेशन, लखनऊ
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SEMESTER VIII

SUSTAINABLE RESOURCES AND CLIMATE CHANGE

Major Course - MJ – 19 (E)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer

Note: There may be subdivisions in each question of group B.

Course Objectives

To enable students:

- Understand the concept of sustainability and development.
- Understand community resources and identify the trends in the extent and consequences of their utilization

- Evaluate existing structures and established arrangements for sustainable management of community resources.
- Understand the relationship between environmentally sound technologies and sustainability

Learning Out Comes:-

- Understand the concept of sustainability and development.
- Able to Critically evaluate the inter link ages of people's participation and sustainable development
- Understand community resources and identify the trends in the extent and consequences of their utilization
- Evaluate existing structures and established arrangements for sustainable management of community resources.
- Understand the relationship between environmentally sound technologies and sustainability

Course Contents:-

Unit – I Concept of sustainable development 10 Lectures

- Sustainability meaning, concept and implications for development concept, philosophy, goals and challenges development Sustainable
- Dimensions of sustainable development: social, spiritual, economic, educational security.

Unit –II People’s participation and sustainability 11 Lectures

- People's participation history, concepts and controversies, types and forms in development initiatives
- Relationship between participation, learning and sustainability, Inter Linkages of people's participation for building local knowledge, capacity of people and local institutions

Unit – III Sustainability and community resource perspective 12 Lectures

- Community resources perspectives-concept of resources natural and shared resources, ecological (air, water, fuel, flora, fauna) institutional inputs (community groups/net works understanding recourses, their interdependency.

- Indicators of environmental sustainability-new paradigm of development.

Unit - IV Management of community resources and sustainability

12 Lectures

- Ecology and resource conservation: concepts, bio diversity, resource conservation methods, renewable energy and resources, role of women.
- Environmentally sound technologies: their impact on sustainable management of resources, adoption patterns, impact on lives of people, technologies for agriculture, water management, fuel and energy conservation, and soil fertility,

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- Dale, R. (2000) Organisations and Development Strategies, Structures and Processes Sage Publications, New Delhi
- Integrated Rural Development for Sustainable Livelihoods BA Development Research Foundation
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SUSTAINABLE RESOURCES AND CLIMATE CHANGE

(Practical)

MJ – 19 (E)

Credits – 1
End sem. marks – 25
(Lectures 30)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Prepare a report on technologies for agriculture, water management, fuel and energy conservation, and soil fertility. 10 Lectures
2. Prepare a report on Ecology and resource conservation: concepts, bio diversity, Resource conservation methods. 10 Lectures
3. Visit for renewable energy and resources and observe the role of women. 10 Lectures

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- पर्यावरण प्रभाव मूल्यांकन : प्रो० प्रिय रंजन त्रिवेदी
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SEMESTER VIII

Communication Skills Workplace

Major Course – AMJ – II

Internal exam: 25 (1020written + 5 Day – to – Day assessment)

Credits - 4
End Sem Marks - 100
(60 Lectures)

Semester Internal Examination (SIE)/ (SIE 25 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (20) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type questions to answer.

Note: - There may be subdivisions in the questions of group B.

Course Objectives:-

- To provide conceptual inputs regarding entrepreneurship management.
- To sensitizes and motivate the students towards entrepreneurship management.
- To Orient and impart knowledge towards identifying and implementing

entrepreneurship opportunities.

- To develop management skills for entrepreneurship opportunities.
- To develop management skills for entrepreneurship management.

Learning Outcome:

- Orient and impart knowledge towards identifying and implementing entrepreneurship opportunities.
- Able to develop management skills for entrepreneurship opportunities.
- Able to develop management skills for entrepreneurship management.

Course Contents:

Unit – I Communication at Work place 12 Lectures

- Meaning ,Nature ,Concept and Importance
- Functions of Communication at Work Place.
- Formative and Instructive Function
- Influential Function

Unit – II Types of Communication 12 Lectures

- Exploration of Verbal and Non Verbal Communication
- Written and Visual Communication at Work Place.
- Five Elements –Communicator, Communicate, Message, Channel and Feedback.

Unit –III Communication Skills for professional Interaction 12 Lectures

- Meaning and Importance
- Listening and Questioning Skills at Work Place.
- Interpersonal Skills and emotional Intelligence

Unit –IV Work Place Specific Application 12 Lectures

- Oral Communication –Meeting and Discussion ,

- Presentation and Negotiation.
- Written Communication – Business – Correspondence, Job application Materials, Digital Communication

Unit –V Interview Skills

12 Lectures

- Preparation, Handling, Challenging Questions.
- Demonstrating Suitability for a Role during an Interview.

References:

- Reddy, A, NA divi (1987) Extension education, Bapla, Sree Lakshmi Press.
- Dahama, O.P. and Bhatnagar, O.P. (1988) Education and communication for development, New Delhi, Oxford and IBH publishers Co. Pvt. Ltd.
- Singh, R. (1987) Textbook of extension sahitayakala prakashan, Ludhiana.
- Extension programme planning, Oxford and IBH publishing company Pvt. Ltd, New Delhi.
- Joshi Umer (1997) Text book of mass communication and media, Anmol publication, New Delhi.
- Dantyagi, S.(1996) Fundamental softextile sand their care. India Orient black swan private limited.
- D'souza N.(2014) Fabric care, New Delhi, New age international publishers.
- Madhulika, P. (2013) Weaving. New Delhi, Random publishing.
- Tyagi, A. (2016) Ahand book of fashion and textile esigning. New Delhi Sonali publication.

SEMESTER VIII
Institutional Food Management

Major Course – MJ 20 (A)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer

Note: There may be subdivisions in each question of group B.

Course Objectives

- Understand the organization in a hospital dietary service.
- Gain knowledge on planning and organization of work in a dietary department.
- Comprehend the basic concepts in financial and personnel management.

- Know the different styles of food service.
- Develop managerial skills.

Learning outcomes

After completion of the course the student will be able to:

- Suggest an efficient design by effective allocation of space to ensure smooth work flow in a hospital dietary.
- Plan and organize food production and service in a hospital dietary by effective utilization of resources.
- Implement attributes of financial and personnel management.
- Acquire good managerial skills.

Course content

Unit – I Scope and objectives of food service

11 Lectures

- Types - Commercial Hotels, Restaurants, fast food outlets, cafeterias, snack bars, kiosks, vending machines.
- Non commercial - Hospitals, Nursing homes, Industrial canteens and child care centers.
- Transport - Air, rail, road and ship catering. Miscellaneous-outdoor, contract and function catering.
- Evolution, Growth, Scope and Recent Trends in food service Industry.

Unit – II Organization

11 Lectures

- Organization – Definition, Definition types of organizational hierarchy suitable for a hospital dietary department.
- Physical plant Planning space requirements in Receiving area, storage area, Preparation area and service area.

Unit – III Management and Types of Food Service

11 Lectures

- Management-Principles of management; Functions of management-Planning, organizing, staffing, directing, coordinating, reporting and budgeting
- Food Service Systems – Conventional, Commissary, Ready prepare, Assembly Serve Systems Food service – Type centralized and decentralized service, Satellite service; Styles

– Table service.

Unit – IV Financial and Personnel Management

12 Lectures

- Financial management – Foodcost, Labour cost, Overhead cost, Recipe costing, Menu Costing. Selling price, Break – even Analysis
- Personnel management Man power planning, recruitment, selection, induction, training, performance appraisal, promotion and transfer.

References

- खाद्य सेवा संस्थान : कुमकुम शर्मा एवं विमला पॉल
- June Payne – Palacio, and Monica Theis (2016). Food service Management: Principles and Practices, 13th Edition Pub. Harlow: Pearson.
- Mary B. Gregoire (2015). Food Service Organizations: A Managerial and Systems Approach, Prentice Hall.
- Walker. J.R. (2006). Introduction to Hospitality Management, Dorling Kindersley (India) Pvt.ltd.
- Ramesh B Rudani. (2019). Principles of Management, Second Edition, Mc Graw hill.
- Kinton, R., Cessarani, V and Foskett, D, (2000), The Theory of Catering, Hodderand Stoughton.
- Kiran (2019), Production planning and control, 1st edition, eBook, ISBN: 9780128189375.
- Kotler, P. (2019). Principles of Marketing, 13th edition, Pearson. 8. Prasad, L. M. (2019). Principles & practice of Management, Sultan Chand and sons.
- Dale, H. B. (2019). Total quality Management. 5th edition. Pearson India Education Ltd. ISBN: 978-93-530-6631-4.
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Institutional Food Management

(Practical)

MJ – 20 (A)

Credits – 1
End sem. marks – 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- Visit to a commercial and a non commercial food service institution. 10 Lectures
- Practice work simplification techniques in the laboratory. 10 Lectures
- Prepare costing sheet for recipes and menus. 10 Lectures

References

- कुमकुम शर्मा एवं विमला पॉल, खाद्य सेवा संस्थान नेवेलटी पब्लिकेशन
- June Payne – Palacio, and Monica Theis (2016). Food service Management: Principles and Practices, 13th Edition Pub. Harlow: Pearson.
- Mary B. Gregoire (2015). Food Service Organizations: A Managerial and Systems Approach, Prentice Hall.
- Walker. J.R. (2006). Introduction to Hospitality Management, Dorling Kindersley (India) Pvt.ltd.
- Ramesh B Rudani. (2019). Principles of Management, Second Edition, Mc Graw hill.
- Kinton, R., Cessarani, V and Foskett, D, (2000), the Theory of Catering, Hodderand Stoughton.
- Kiran (2019), Production planning and control, 1st edition, eBook, ISBN: 9780128189375.

SEMESTER VIII

Disability and Inclusion

Major Course - MJ – 20 (B)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3

End Sem. Marks - 60

(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer

Note: There may be subdivisions in each question of group B.

Course Objectives

To enable students:

- Understanding Disability and Vulnerability

- This module covers the basic definitions, causes of impairments, and the historical background of modalities moving from segregation to inclusion.
- Explores different types of disabilities (sensory, neuro-developmental, locomotors, etc.) and their diverse needs

Learning Out Comes:-

Upon successful completion of the course, students should be able to:

- Able to Define key terms like impairment, disability, and handicap, and differentiate between the medical and social models of disability.
- Analyze historical, political, and cultural forces that have shaped the experiences of people with disabilities.
- Evaluate contemporary policies and legal frameworks (e.g., ADA, UNC

Course Contents:-

Unit – I Introduction to disability studies, exploring disability 12 Lectures

- Introduction to disability studies, exploring disability as a social construct and a dimension of human diversity.
- Analyze social policy, cultural representations, and the disability rights movement to understand the challenges and opportunities for creating inclusive environments in various settings (education, employment, community, etc.)

Unit – II Inclusive Environments (Education, Work, Community) 11 Lectures

- Strategies for building inclusive cultures in various settings, including inclusive education principles,
- Workplace accommodations, accessibility of the built environment, and the role of assistive technology.

Unit – III Disability, Diversity, and Inter Sectionalist

11 Lectures

- How disability intersects with other social identities such as race Relationship between participation.
- Learning and sustainability, Inter Linkages of people's participation for building local knowledge, capacity of people and local institutions

Unit - IV Advocacy and future Directions

11 Lectures

- Critical issues, current trends in disability advocacy.
- A critical analysis of the medical, social, and rights-based models, and how each model influences social policy and individual experiences.
- The evolution of attitudes towards disability, institutionalization, and the rise of self-advocacy and political engagement among people with disabilities.
- An overview of international and domestic laws and policies designed to protect the rights of individuals.

References

- A core textbook on Disability Studies or Inclusiveness (e.g., various modules and handbooks used in different universities).
- Selected scholarly articles and book chapters (e.g., classic and current writings on work, stigma, and media representation).
- Relevant policy documents and legal resources, such as the Individuals with Disabilities Education Act (IDEA) or information from the U.S. Access Board.
- Videos, documentaries, and guest lecturers featuring the personal experiences and perspectives of people with disabilities

Disability and Inclusion

(Practical)

MJ –20 (B)

Credits – 1
End sem. marks – 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

Typical assessments can include:

1. Active class participation and discussion contributions. 10 Lectures
2. Analytical essays or research papers. 10 Lectures
3. Group projects focused on developing inclusive strategies or advocating for change. 10 Lectures

References

- A core textbook on Disability Studies or Inclusiveness (e.g., various modules and handbooks used in different universities).
- Selected scholarly articles and book chapters (e.g., classic and current writings on work, stigma, and media representation).
- Relevant policy documents and legal resources, such as the Individuals with Disabilities Education Act (IDEA) or information from the U.S. Access Board.
- Videos, documentaries, and guest lectures featuring the personal experiences and perspectives of people with disabilities.

SEMESTER VIII
COMMUNITY DEVELOPMENT AND CSR

Major Course - MJ-20 (C)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer

Note: There may be subdivisions in each question of group B.

Learning Objectives:-

- Understand the conceptual meaning of community development and community organization.
- Become aware of community development approaches.
- Study community organization modalities in various settings.

- Learn to evaluate of community development programmers.
- Community under Stand the role of CSR in community deployment.

Learning Outcomes:-

- Distinguish community development from community organization.
- Comprehend significant phases in community development.
- Gain knowledge on sustainability and community development concepts.
- Envisage the role of community - based organizations in community development.
- Gain knowledge of Role of CSR in community development.

Course Content

Unit – I Concept of Community Development 11 Lectures

- Meaning and Definition of community development,
- Principles, Philosophy and objectives
- Rural development initiatives prior to independence and post-independence.

Unit – II Role of Community Based Organization sand Phases of Community Development

- Conceptual meaning and definition of community based organizations. 12 Lectures
- Approaches of community based organizations.
- Phases of community development - definition and needs.
- Seven Phases of community development: sequence and exclusive roles.
 - Relationship
 - Assessment
 - Discussion
 - Organization
 - Reflection
 - Modification
 - Continuation

Unit – III CORPORATE SOCIAL RESPONSIBILITY (CSR)

11 Lectures

- Definition and what is Corporate Social Responsibility.
- How CSR works.

Unit – IV TYPES OF CSR RESONSIBILITY.

11 Lectures

- Environmental Responsibility.
- Ethical Responsibility.
- Economic Responsibility/
- Philanthropic Responsibility/
- Improving Public Health and Education.

References

- Banta Sharma Nidaugmayum (2015). Community organization and social registration. New Delhi: Janadaprakashan.
- indra Godara (2013). Committee and community organization. New Dells: Black prints publishing.
- Kunal Bhatia (2012). Social Work and Community Development. New Delhi: Sonali publications.
- Reddy A.S.A (2001). Extension Education. Bapatla : Sree Lakshmi Press
- Thomas William, AJ. (2015). Rural Development Concept and Recent approaches. New Delhi, RAWAT publications.

COMMUNITY DEVELOPMENT AND CSR

(Practical)

MJ-20 (C)

Credits – 1
End sem. marks – 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Assessment of selected community development programme. 10 Lectures
2. Visit to Award won Panchayats to understand their success story. 10 Lectures
3. Visit to villages to observe community activities. 10 Lectures

References

- Banta Sharma Nidaugmayum (2015). Community organization and social registration. New Delhi: Janadaprakashan.
- Indra Godara (2013). Committee and community organization. New Dells: Black prints publishing.
- Kunal Bhatia (2012). Social Work and Community Development. New Delhi: Sonali publications.
- Reddy A.S.A (2001). Extension Education. Bapatla : Sree Lakshmi Press
- Thomas William, AJ. (2015). Rural Development Concept and Recent approaches. New Delhi, RAWAT publications.

SEMESTER VIII

APPAREL INDUSTRY AND QUALITY ASSESSMENT

Major Course - MJ – 20 (D)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: - There may be subdivisions in the questions of group B.

Course Objectives:

- To impart knowledge about the assessment of the quality of readymade garments and creates an awareness and understanding of the garment labels as well as the rights and responsibilities of consumers.

- To give the learners an overview of the readymade garment industry, marketing principles and the entrepreneurship process.

Learning outcomes:-

After completing this course, the learner will be able to:

- Evaluate the quality of ready-made garments based on various criteria.
- Interpret the labels attached to garments particularly the wash and care labels
- Explain the methods of construction of components such as necklines, collars, sleeves, plackets, pockets, hemlines
- Describe the fullness disposal techniques such as darts, tucks, pleats and gathers
- List the factors influencing designing garments for different seasons, age groups, occasions & professions.
- Describe the entrepreneurship process and list the entrepreneurship promotion schemes of the Govt. and Banks

Course Content:-

UNIT- I Quality Assessment and Consumer Awareness

07 Lectures

- Evaluating the quality of readymade garments: overall appearance, fabric, fit, workmanship, finishing, and price.
- Garment Labels: Types and importance of labels with special reference to care labels.
- Consumer Problems and protection, Rights and Responsibilities

UNIT-II Apparel Design

13 Lectures

- Apparel classification and categories
- Study of garment components: necklines, collars, sleeves, plackets, pockets, hemlines
- Disposal of fullness- Darts, ticks, pleats and gathers
- Garment designing according to age, climate, occasion, occupation
- Garment designing for special needs: basic principles and requirements Self-help, maternity wear

UNIT-III Marketing in Apparel Industry

15 Lectures

- Introduction to Apparel marketing: Basic 4Ps of Marketing-Product, Price, Place and Promotion
- Product classification, product life cycle and marketing strategies
- Price objectives, Methods of price fixation
- Place – channels of distribution
- Promotion – Advertising, Publicity, Personal selling. Sales promotion
- Market Segmentation-advantages and types
- Role of a merchandiser – Principles and techniques of merchandising
- Indian Readymade garment industry. Importance in Export and Domestic sector, Recent Structural changes in garment industry, Problems and prospects

UNIT-IV Introduction to Entrepreneurship

10 Lectures

- Entrepreneurship: Concept, Functions and Importance
- Essential Qualities of an Entrepreneur
- Entrepreneurial Process - Basic steps
- Entrepreneurship promotion schemes of Government and Financial Institutions

References

- मानसी अग्रवाल : 'ड्रेस मेकिंग थ्योरी', अरिहन्त प्रकाशन मेरठ
- कुसुम लता भारद्वाज : रॉयल स्वीडिंग टेक्नोलॉजी/ड्रेस डिजाइनिंग, रॉयल बुक डिपो
- प्रिया गर्ग : 'ड्रेस मेकिंग थ्योरी', नीलकांत पब्लिशर
- Bharadwaj S.K. and Mehta P.V. (1998). Managing Quality in the Apparel Industry. New Delhi: New Age International
- Grace E. (1978), introduction to Fashion Merchandising. New Jersey: Prentice Hall
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- Marshall S G, et al. (2009), Individuality in Clothing & Personal Appearance (6th Edition). USA: Pearson Education, Chapter 13, pp. 354-357

- Kotler P and Armstrong G. (2017). Principles of Marketing (17th Edition). New Delhi: Prentice Hall of India, Chapter 1, 2 & 7, 9, pp. 4-44, 160-178, 222-236
- Vatsala R. (2003). Textbook of Textiles & Clothing. Indian Council of Agricultural Research (ICAR) Publications, Chapter 18, pp. 281-290
- Marshall S G. et al (2009), Individuality in Clothing & Personal Appearance (6th Edition). USA: Pearson Education
- Charantimath Poornima M., (2018). Entrepreneurship Development and Small Business Enterprises, NOIDA: Pearson Education India
- Constantino M. (1998). Fashion Marketing, London: BT Batsford
- Sharma Sangeeta. (2007). Entrepreneurship Development New Delhi: PHI Learning private limited Chapter 2, 5 pg 30-31, 36-37, 51-55, 109-122

APPAREL INDUSTRY AND QUALITY ASSESSMENT

(Practical)

MJ –20 (D)

Credits – 1
End sem. marks – 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- Adult's basic bodice and sleeve block. 10 Lectures
- Drafting of collars on basic neck line- shirt collar-one piece, two-piece, Chinese band. 10 Lectures
- Basic skirt block, Adaptation to slim, A-Line, flared, goted, wrap – around. 10 Lectures

References

- मानसी अग्रवाल : 'ड्रेस मेकिंग थ्योरी', अरिहन्त प्रकाशन मेरठ
- कुसुम लता भारद्वाज : रॉयल स्वीडिंग टेक्नोलॉजी/ड्रेस डिजाइनिंग, रॉयल बुक डिपो
- प्रिया गर्ग : 'ड्रेस मेकिंग थ्योरी', नीलकांत पब्लिशर
- Bharadwaj S.K. and Mehta P.V. (1998). Managing Quality in the Apparel Industry. New Delhi: New Age International
- Grace E. (1978), introduction to Fashion Merchandising. New Jersey: Prentice Hall
- Frings G. (1996) Fashion from Concept to Consumer (5th Edition). USA: Prentice Hall Publications, Chapter 14, pp. 321-342
- Marshall S G, et al. (2009), Individuality in Clothing & Personal Appearance (6th Edition). USA: Pearson Education, Chapter 13, pp. 354-357
- Kotler P and Armstrong G. (2017). Principles of Marketing (17th Edition). New Delhi: Prentice Hall of India, Chapter 1, 2 & 7, 9, pp. 4-44, 160-178, 222-236

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- Marshall S G. et al (2009), Individuality in Clothing & Personal Appearance (6th Edition). USA: Pearson Education
- Charantimath Poornima M., (2018). Entrepreneurship Development and Small Business Enterprises, NOIDA: Pearson Education India
- Constantino M. (1998). Fashion Marketing, London: BT Batsford
- Sharma Sangeeta. (2007). Entrepreneurship Development New Delhi: PHI Learning private limited Chapter 2, 5 pg 30-31, 36-37, 51-55, 109-122

SEMESTER VIII
ENTREPRENEURSHIP DEVELOPMENT

Major Course - MJ – 20 (E)

Internal exam: 15 (10 written + 5 Day – to – Day assessment)

Credits - 3
End Sem. Marks - 60
(45 Lectures)

Semester Internal Examination (SIE)/ (SIE 15 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (10) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Ten (10) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: - There may be subdivisions in the questions of group B.

Course Objectives:

- To impart knowledge about Entrepreneurship: Concept, Functions and Importance
- To impart knowledge about Essential Qualities of an Entrepreneur
- To understand Entrepreneurial Process - Basic steps

- To understand Entrepreneurship promotion schemes of Government and Financial Institutions

Learning outcomes:-

After completing this course, the learner will be able to:

- Able to Evaluate the Essential Qualities of an Entrepreneur
- Able to Interpret the labels attached to garments particularly the wash and care labels
- Able to Explain Entrepreneurial Process - Basic steps
- Able to Describe the Entrepreneurship promotion schemes of Government and Financial Institutions
- Able to Describe the entrepreneurship process and list the entrepreneurship promotion schemes of the Govt. and Bank

Course Content:-

UNIT-I Introduction to Entrepreneurship 10 Lectures

- Entrepreneurship: Concept, Functions and Importance
- Entrepreneurial Process - Basic steps

UNIT-II The Entrepreneur 12 Lectures

- Essential Qualities of an Entrepreneur
- Interpersonal Skills, creativity assertiveness, achievement
- Factors affecting entrepreneur's role.
- Role of entrepreneur's in economic development Enterprises Functions and Importanc.

UNIT – III Developing Enterprises 12 Lectures

- Enterprises : Definition, Concept, Enterprises
- Enterprises Functions and Importance
- Developing Entrepreneurial competencies self awareness,
- Role of Enterprises Functions and Importance

UNIT – IV Accounting for Small Enterprises

11 Lectures

- Meaning ,need ,and objectives of accounting Essential Qualities of an Entrepreneur
- Process of accounting,Book keeping ,Ledger and Balance Sheets
- Entrepreneurship promotion schemes of Government and Financial Institutions

References

- Akhauri M.M.P. (1990): Entrepreneurship for women in India, NIESBUB, New Delhi.
- Hisrich, R.D. and Brush, C.G.(1986) The women Entrepreneurs, D.C. Health and Co.
- Toronto Hisrich, R.D. and peters, M.P. (1995), Entrepreneurship- starting, Developing and managing a new Enterprise, Richard D. Irwin, Inc, H.S.A. Meredith, G.G. etai (1982): practice of Entrepreneurship, ILO, Geneva
- Patel, V.C (1987): Women Entrepreneurship -Developing New Entrepreneurs, Ahmedabad etc.

ENTREPRENEURSHIP DEVELOPMENT

(Practical)

MJ –20 (E)

Credits – 1
End sem. marks – 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

1. Visit to Small enterprises and prepare report.
2. ICT enable project work or Preparation of proposal and report on small enterprises.

References

- Akhauri M.M.P. (1990): Entrepreneurship for women in India, NIESBUB, New Delhi.
- Hisrich, R.D. and Brush, C.G.(1986) The women Entrepreneurs, D.C. Health and Co.
- Toronto Hisrich, R.D. and peters, M.P. (1995), Entrepreneurship- starting, Developing and managing a new Enterprise, Richard D. Irwin, Inc, H.S.A. Meredith, G.G. etai (1982): practice of Entrepreneurship, ILO, Geneva
- Patel, V.C (1987): Women Entrepreneurship -Developing New Entrepreneurs, Ahmedabad etc.

SEMESTER VIII
Administration & Program Implementation

Major Course – AMJ – III

Internal exam: 25 (10 written + 5 Day – to – Day assessment)

Credits -4
End Sem. Marks - 100
(60 Lectures)

Semester Internal Examination (SIE)/ (SIE 25 Marks, 1 Hr Exam)

The semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written test (SIA) of fifteen (20) marks (B) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of five (5) marks.

There will be two groups of questions. Group A is compulsory which will contain two questions. Question no. 1 will be very short answer type consisting of five questions of one mark each. Question no. 2 will be short answer type two questions of five (5) marks each.

Group B will contain descriptive type two questions of Twenty (20) marks each, out of which any one to answer.

End semester Examination (ESE 60 marks, 3 Hrs Exam):

There will be two groups of questions. Group A is compulsory which will contain three questions Question No. 1 will be very short answer type consisting of five questions of 1 mark each. Question No. 2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type questions are to answer.

Note: - There may be subdivisions in the questions of group B.

Course Objectives:-

- To provide conceptual inputs regarding entrepreneurship management.
- To sensitizes and motivate the students towards entrepreneurship management.
- To Orient and impart knowledge towards identifying and implementing

entrepreneurship opportunities.

- To develop management skills for entrepreneurship opportunities.
- To develop management skills for entrepreneurship management.

Learning Outcome:

- Orient and impart knowledge towards identifying and implementing entrepreneurship opportunities.
- Able to develop management skills for entrepreneurship opportunities.
- Able to develop management skills for entrepreneurship management.

Course Contents:

Unit I – Concepts and Principles of Administration 15 Lectures

- Concepts and Principles of Administration: Meaning, scope, importance, and the guiding principles of administration in an extension setting.
- This includes functions such as Planning, Organizing, Staffing, Directing, Coordinating, Controlling, Reporting, and Budgeting (POSDCORB).

Unit II – Program Planning

15 Lectures

- Meaning and importance of program planning.
- Principles and steps of the program planning cycle (e.g., collecting facts/needs assessment, situation analysis, identifying problems, determining objectives, developing a plan of work, implementation, and evaluation).

Unit III – Program Implementation

15 Lectures

- Aspects of program execution and factors responsible for success.
- Roles of officials and non-officials (local leaders, stakeholders) in implementation.
- Linkages and coordination with other agencies.
- Problems encountered during implementation.

Unit IV – Organizational Management

15 Lectures

- Concepts of organizational structure span of management, delegation, and decentralization.
- Leadership concepts, theories, and styles.

References

- Developing Communication Skills - Krishna Mohan and Meera Banerji, MacMillan India Limited, Delhi.
- More than Words: A Handbook for Writers Editors- Chitta R. Samant, DIPS
- Communication Centre, Bhubaneswar.
- Messages: The Communication Skills - Mat McKay.
- Communication: Principles for a Lifetime Edition) Steven A. Beebe and Susan J. Beebe.
- Communication: Making Connections (8th Edition) William J. Seiler
- My Fair Lady - G.B.Shaw & J Lerner
- WEBSITES:- <http://en.wikipedia.org/wiki/Communica>

SEMESTER – I or II

Family & community Science and National Development

Associated Core Course - ACC

Credit – 3 (45 lecture)

Theory Marks 15 (5 Attendance & others +10 SIE:1HR) 60(ESE: 3HRS) = 75

Pass Marks Th (MSE ESE) - 30

Instruction to Question Setter

Semester Internal Examination (SIE 10+5=15 marks):

The Semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written Test (SIA) of 15 Mark (b) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of 5 marks.

End Semester Examination (ESE 60 marks):

There will be two group of question; Group A is compulsory which will contain three questions. Question No 1. will be very short answer type consisting of five questions of 1 mark each Question No 2 & 3 will be short answer type of 5 marks each. Group B will contain descriptive type five questions of fifteen marks each, out of which any three are to be answered.

Note: There may be subdivisions in each question of group B.

Course Objectives:-

UNIT– I Food, Nutrition & Health

09 Lectures

- Meaning , definition and functions of food and nutrition
- Role of food and nutrition in national development.

UNIT– Unit –II Introduction to Human Development

09 Lectures

- Concept, Importance and Stages of Human Development.
- Role of Human Development in national development.

UNIT – III Introduction to Extension education

09 Lectures

- Objectives, Importance, Principles and Philosophy of Extension Education.
- Role of Extension Education in national development

Unit - IV Introduction to Textiles and Clothing

09 Lectures

- Introduction to Clothing and textile, Classification of textile fibers on the basis of their Sources.
- Role of Clothing and textile in national development.

Unit - V Introduction to Resource Management

09 Lectures

- Meaning, Definition, Scope and Steps of Home Management.
- Role of Home Management in national development.

References:

- Kumari Asha aahar evam poshan vigyan Agarawal publication.
- R.Mudambi, Food Science New age international Limited publication.
- Hurlock, Elizabeth B.: Development psychology - A life span approach, edition TATA McGraw hill publishing company Ltd., New Delhi.
- Pepalin, Diane, E. and Old, Sally Wendkos: Human development 5th edition, TATA, mcgraw - Hill, publishing company Ltd., New Delhi.
- Reddy, A, NA divi (1987) Extension education, Bapla, Sree Lakshmi Press.
- Dahama, O.P. and Bhatnagar, O.P. (1988) Education and communication for development, New Delhi, Oxford and IBH publishers Co. Pvt. Ltd.
- Grih Prabandh : Dr. G.P. Shaini
- Grih Prabandh Avam Antarik Sajja : Vrinda Singh
- Bhatnagar, P. (2004) Traditional Indian, Costumes and textiles, Abhishek publication, New Delhi.
- Karolia, A (2019) Traditional India Handcraft Textile: Techniques, processes and Designs, Vol. I and vol II, Niyogi books. Delhi.

Family & community Science and National Development

(Practical)

Associated Core Course - ACC

Credits – 1
End sem. marks – 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- Present a file containing Food Stuff rice in Carbohydrate, Protein, Fat and Vitamin Minerals. 05 Lectures
- Height and weight chart of growing children. 05 Lectures
- Preparation and presentation of Audio visual Aids-Poster, Leaflet, Chart, Pamphlet, Booklets. 05 Lectures
- Balancing family income for expenditure and saving for future use. 05 Lectures
- Preparation of portfolio with pictures of traditional textile and costumes with the descriptive analysis. 05 Lectures

References:

- Kumari Asha aahar evam poshan vigyan Agarawal publication.
- R.Mudambi, Food Science New age international Limited publication.
- Hurlock, Elizabeth B.: Development psychology - A life span approach, edition TATA McGraw hill publishing company Ltd., New Delhi.
- Pepalin, Diane, E. and Old, Sally Wendkos: Human development 5th edition, TATA, mcgraw - Hill, publishing company Ltd., New Delhi.
- Dahama,O.P and Bhatnagar, O.P.(1988) Education and communication for development, New Delhi, Oxford and IBH publishers Co. Pvt. Ltd.
- Grih Prabandh : Dr. G.P. Shaini
- Grih Prabandh Avam Antarik Sajja : Vrinda Singh

SEMESTER – III or IV

Health, Nutrition and Well being

Elective Course – EC-I

Credit – 3 (45 lecture)

Theory Marks 15 (5 Attendance & others +10SIE:1HR) 60(ESE: 3HRS) = 75

Pass Marks Th (MSE ESE)- 30

Instruction to Question Setter

Semester Internal Examination (SIE 10+5=15 marks):

The Semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written Test (SIA) of 15 Mark (b) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of 5 marks.

End Semester Examination (ESE 60 marks):

There will be two group of question; Group A is compulsory which will contain three questions. Question No 1. will be very short answer type consisting of five questions of 1 mark each Question No 2 & 3 will be short answer type of 5 marks each. Group B will contain descriptive type five questions of fifteen marks each, out of which any three are to be answered.

Note: There may be subdivisions in each question of group B.

Course Objectives:-

Unit - I Health and related aspects

12 Lectures

- Definition of Health.
- Component of Health or Physical Fitness.

Unit - II Nutrition and related aspects

11 Lectures

- Meaning and Scope of Nutrition
- Classification of nutrients and relation with health.

Unit - III Well - Being

11 Lectures

- Meaning, dimensions
- Approaches to health and well being

Unit - IV Health and Fitness

11 Lectures

- Relationship among Physical Fitness.
- Wellness and Health.

References:

- Werner W. K Hoejer (1989), Life time Physical Fitness and Wellness, Morton Publishing Company, Colorado.
- Mishra, S. C (2005) Physiology in Sports. Sports Publication, New Delhi
Greenberg, S. J and Pargman

Health, Nutrition and Well being

(Practical)

Elective Course – EC-I

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- | | |
|----------------------------------|-------------|
| ➤ Aerobic and Anaerobic exercise | 15 Lectures |
| ➤ Relaxation Techniques | 15 Lectures |

Reference

- Werner W. K Hoejer (1989), Life time Physical Fitness and Wellness, Morton Publishing Company, Colorado.
- Mishra, S. C (2005) Physiology in Sports. Sports Publication, New Delhi
Greenberg, S. J and Pargman

SEMESTER – V or VI
GENDER, FAMILY AND PARENTING

Elective Course – EC II

Theory Marks 15 (5 Attendance & others +10SIE:1HR) 60(ESE: 3HRS) = 75

Pass Marks Th (MSE ESE)- 30

Instruction to Question Setter

Semester Internal Examination (SIE 10+5=15 marks):

The Semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written Test (SIA) of 15 Mark (b) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of 5 marks.

End Semester Examination (ESE 60 marks):

There will be two group of question; Group A is compulsory which will contain three questions. Question No 1. will be very short answer type consisting of five questions of 1 mark each Question No 2 & 3 will be short answer type of 5 marks each. Group B will contain descriptive type five questions of fifteen marks each, out of which any three are to be answered.

Note: There may be subdivisions in each question of group B.

Course Objective:-

- Understanding difference between sex and gender and their key concepts
- Understanding family and their types etc.
- Understanding Family life cycle and stages.
- Develop an insight resolution into interpersonal stress conflict its resolution.

Learning Outcomes:

- Able to explain the difference between sex and gender and their key concepts
- Able to explain the difference between sex and gender and their key concepts
- Able to explain the family life cycle and stages.

- difference between sex and gender and their key concepts
- Family and their types etc.
- Describe theoretical perspectives in understanding intersperse relationship and family of dynamics.
- Formulate strategies for document developing positive ores- in different relationships and merging conflict.

COURSE CONTENT:

UNIT – I Gender: A Social Construction 12 Lectures

- Difference between sex and gender – biological determinism
- Key gender concepts and definitions
- Gender socialization in family and sociality

UNIT – II FAMILY RELATIONSHIP 11 Lectures

- Family- Definition, Function.
- Types of Family- Single, Joint, Expended, Gay

UNIT- III INTERPERSONAL RELATIONSHIPS IN FAMILY 11 Lectures

- Relationships and family: Family size,
- Family life cycle and stages.

UNIT- IV PARENTING IN FAMILY 11 Lectures

- Concept of Parenting
- Parenting with Infants, Toddlers, Pre School Children and Special Need Children.
- Parenting - Adolescents Interactions.

References:-

- Arnett, J.J. (2005). Youth, cultures and societies in transition: The challenge of growing up in a globalized world. In F. Gale & S. Fahey, (Eds.), Youth in Transition the challenges of generational change in Asia (pp 22-35). Bangkok Regional Unit for Social

and Human Sciences in Asia and the Pacific.

- Baron, R. A., Byrne, D., & Branscombe, N. R. (2006). *Social psychology*, ND: Pushp Print Services
- Chaudhary, N., & Shukla, S. (2019). Family, identity, and the individual in India. In G. Mian (Ed.), *Psychology: Volume 2: Individual and the social: Processes and issues* (pp. 143-189), New Delhi, India: Oxford University Press.
- D'cruz, P., & Bharat, S. (2001). Beyond joint and nuclear: The Indian family revisited. *Journal of Comparative Family Studies*, 32(2), 167-194,
- Duck, S. (1998). *Human relationships*, ND : Sage.
- Ganguly-Scrase, R. (2007). Victim sanda gents: Young people's understanding of their social world in an urban neighbourhood in India. *Young*, 15, 321-341.
- Gardiner, H.W., Mutter, J.D. & Kosmitzki, C. (1998). *Lives across cultures: cross-cultural human development*. Boston: Allyn and Bacon.
- Gudykunst, W.B. & Toomey, S.-T. (1998). *Culture and interpersonal communication* ND: Sage.
- Mines, M. (1998). Conceptualizing the person: Hierarchical society and Individual autonomy in India. *American Anthropologist*, 90 (3), 568-579.
- Pest on jec, D. M. (1992). *Stress and coping: The Indian experience*. New Delhi: Sage.
- Weiten, W., & Lloyd, M. A. (2004). *Psychology applied to modern life*. Singapore: Thompson Asia Pvt. Ltd.

GENDER, FAMILY AND PARENTING

Practical

Elective Course – EC II

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

- Plan an interaction with a counsellor or therapists working in the area of interpersonal conflicts (in the family / peer group/parent-child dyad/ workplace). 15 Lectures
- Conduct a workshop on Parenting - Adolescents Interactions or Special Need Children. 15 Lectures

References:-

- Arnett, J.J. (2005). Youth, cultures and societies in transition: The challenge of growing up in a globalized world. In F. Gale & S. Fahey, (Eds.), Youth in Transition the challenges of generational change in Asia (pp 22-35). Bangkok Regional Unit for Social and Human Sciences in Asia and the Pacific.
- Baron, R. A., Byrne, D., & Branscombe, N. R. (2006). Social psychology, ND: Pushp Print Services
- Chaudhary, N., & Shukla, S. (2019). Family, identity, and the individual in India. In G. Mian (Ed.), Psychology: Volume 2: Individual and the social: Processes and issues (pp. 143-189), New Delhi, India: Oxford University Press.
- D'cruz, P., & Bharat, S. (2001). Beyond joint and nuclear: The Indian family revisited. Journal of Comparative Family Studies, 32(2), 167-194,
- Duck, S. (1998). Human relationships, ND : Sage.

SEMESTER – VII/VIII

CONSUMER EDUCATION

Minor Course – EC III

Credit – 3 (45 lecture)

Theory Marks 15 (5 Attendance & others +10SIE:1HR) 60(ESE: 3HRS) = 75

Pass Marks Th (MSE ESE)- 30

Instruction to Question Setter

Semester Internal Examination (SIE 10+5=15 marks):

The Semester Internal Examination shall have two components. (a) One Semester Internal Assessment Written Test (SIA) of 15 Mark (b) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the college of 5 marks.

End Semester Examination (ESE 60 marks):

There will be two group of question; Group A is compulsory which will contain three questions. Question No 1. will be very short answer type consisting of five questions of 1 mark each Question No 2 & 3 will be short answer type of 5 marks each. Group B will contain descriptive type five questions of fifteen marks each, out of which any three are to be answered.

Note: There may be subdivisions in each question of group B.

Course Objective:

- Register and React as responsible consumers.
- Gain knowledge on consumer protection
- Laws and Acts and reflect upon personal rights and responsibilities.
- Enriched knowledge on market system.

Learning Outcomes:

On completion of course the students will be able to understand

- Able to register and react as responsible consumers.
- Gain knowledge on consumer protection

- Able to analyse about consumer education.

UNIT – I Consumer and Market

11 Lectures

- Consumer: definition and meaning: Consumer Vs customer.
- Role of consumer in Economy: National Income, Per Capital Income, Household wise distribution of income.

UNIT – II Consumer Goods

12 Lectures

- Classification of consumer goods.
- Classification of consumer goods.
- Consumer and the market: Definition and Classification of Market, Types of Market.
- Consumer Demand and Supply.
- Consumer Behaviour: Changing nature of consumer behaviour to suit modern market and business trades Factor influencing consumer behaviour.
- Meaning, Characteristics of buyer behaviour, buying motives - Types, Consumer buying process.
- Change in consumer purchase practices in the digital market.

UNIT – III Resources

11 Lectures

- Concept, Classification and Characteristics of family resources.
- Factors affecting utilization of family resources.
- Types of family resources

UNIT – IV Functions of Management: An overview

11 Lectures

- Decision making Types, factors of control, role of values, standards and goals in decision making.
- Management Process: Definition and steps in management process, planning, controlling, organizing and evaluation.

References

- गृह-प्रबंधन : डॉ० जी० पी० सैनी
- घरेलू बजट एवं संसाधन व्यवस्था : डॉ० वृन्दा सिंह
- गृह-प्रबंध : डॉ० आशा पारीक
- गृह सज्जा और व्यवस्था : डॉ० एस पी सुखिया
- गृह-प्रबंधन : कांती पाण्डेय एवं प्रमीला वर्मा
- परिवारिक संसाधन प्रबन्ध : डॉ० वृन्दा सिंह
- Home Management: Vargese M.A.

CONSUMER EDUCATION

Practical

Minor Course – EC-III

Credit - 1
End Sem. Marks - 25
(30 Lectures)

Instruction of question setter for End Semester examination (ESE):

There will be one Practical Examination of 3 hours duration. Evaluation of Practical Examination may be as per the above guidelines: (Two Experiments are to be performed in the practical Examination.)

Practicals

UNIT-I Consumer Education

15 Lectures

➤ Consumer Education:

- Meaning and Definition, Need and Scope, Objective, Methods, Problems.
- Consumer Aids Classification: labels, Brand Names, Patents, Guarantee, Quality Control.

UNIT-II Consumer Protection

15 Lectures

➤ Consumer Protection:

- Role, History and Growth in India.
- Standardization and Quality Control measures.
- Role of ISI, FPO, AGMARK, JSO, mark
- Wool mark, silk mark and others.

References

- गृह-प्रबंधन : डॉ० जी० पी० सैनी
- घरेलू बजट एवं संसाधन व्यवस्था : डॉ० वृन्दा सिंह
- गृह-प्रबंध : डॉ० आशा पारीक
- गृह सज्जा और व्यवस्था : डॉ० एस पी सुखिया

- गृह-प्रबंधन : कांती पाण्डेय एवं प्रमीला वर्मा
- परिवारिक संसाधन प्रबन्ध : डॉ० वृन्दा सिंह
- Home Management: Vargese M.A.