



**Darrang College
(Autonomous),
Tezpur-784001**

**Syllabus for
FYUGP
Community Science (Major)**

Approved by :

**Board of Studies meeting held on 19-12-2025
&
Academic Council vide Resolution no. 2, dated 29-12-2025**

SYLLABUS OF COURSES TO BE OFFERED

MAJOR COURSES

DEPARTMENT OF COMMUNITY SCIENCE

PROGRAMME OUTCOME :-

1. **Analytical and Problem-Solving abilities:** Students will have the ability to apply their knowledge of Community Science for better livelihood.
2. **Research Skills:** Students will possess the ability to participate in research activities, for all-round development of the community.
3. **Communication and Presentation Skills:** Students will be able to express their ideas effectively through both written and oral presentations, and also utilizing suitable tools.
4. **Disciplinary Knowledge and Skills:** Community Science should possess a strong foundation as well as the ability to apply this knowledge for self-employment.
5. **Ethics and Values:** Students will possess knowledge of the ethical and social implications of their work and demonstrate a dedication to the ethical and responsible conduct of research and practice.

TEACHING LEARNING PROCESS :-

Encouraging active participation, discussions, group work, and hands-on activities. Lectures, demonstrations, and presentations to convey foundational knowledge. Utilizing role-playing, simulations, and case studies to enhance engagement and understanding. Utilizing visual aids, models, charts, and online resources to support learning. Gradually revealing information on visual aids to maintain student focus. Connecting classroom learning to real-life situations and community issues.

Teaching learning tools :-

Blackboard/Whiteboard: A common visual aid for explaining concepts and demonstrating techniques.

Textbooks and Reference Books: Essential for foundational knowledge and in-depth study within the discipline.

Charts, Graphs, and Diagrams: Visual representations that help in understanding complex information.

Digital Resources: Computers, educational, and online learning platforms.

Audio-visual Materials: Videos, and interactive presentations that enhance learning.

Educational Games and Simulations: Engaging activities that make learning fun and interactive.

Lecture Method: Direct instruction on specific topics.

Demonstration Method: Showing practical skills like cooking techniques or sewing.

Laboratory Method: Hands-on experience and experiments.

Project-Based Learning: Students apply their knowledge and skills to create a final product or project.

Field Trips: Experiential learning through visits to farms, markets, or food processing units.

Tools and Equipment: Measuring cups, knives, ovens, and other tools used in food preparation.

Sewing Machines and Fabrics: For textile and clothing related projects.

Child Development Resources: Toys, books, and educational materials for child development activities.

ASSESSMENT /EVALUATION METHOD :-

- **Class test**
- **Internal exam**
- **Home assignment**
- **Group discussion**
- **Attendance**
- **Tutorials**
- **Oral presentations**
- **Practical reports**

B.A/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)

DETAILED SYLLABUS OF FYUGP 1ST SEMESTER

Title Of The Course	Fundamentals of Nutrition and Human development
Course code	CMS-MJ-01014
Total credit (theory +practical)	4 (3Theory+1Practical)
Contact hours	45+(Theory) +30(Practical)
Distribution of marks	45(End semester+30 Internal+25practical)

COURSE OBJECTIVES-

1. To understand and appreciate the role of interdisciplinary sciences in the development and well-being of individuals, families and communities.
2. To prepare the students with a general concept of community science
3. To learn about macro and micro nutrients.
4. To learn the need and importance of studying Human growth and development across the lifespan.

Course Outcome:

1. Understand the Concept, Meaning Objectives, Nature, Philosophy, History of Community Science.
2. Understand the Sources, Functions and Deficiency Diseases of Different Macro and Micronutrients.
3. Understand the concept of principles and process of growth and development and its relation to heredity and development.
4. Acquiring knowledge on the different stages of human life span and the development relating to pre-natal stages.

Unit	Content	Lecture	Tutorial	Practical	Total hours
1. Concept Of Community Science	a. Introduction of Community Science - Concept, Definition, Meaning Nature, Objectives, Philosophy, History. Component of Community Science.	7	2	-	9

	<p>b. Areas of community science ,Scope & Importance. Career awareness of community science .</p> <p>c. Present Scenario of community Science</p>				
2. Basic Concept In Food And Nutrition	<p>a) Definition of Food, Nutrition, Nutrients, Health, Nutritional Status ,Diet, Energy.</p> <p>b) Understanding Relationship Between Food, Nutrition & Health.</p> <p>c) Functions of Food- Physiological, Psychological and Social .</p> <p>d) Classifications Of Food</p> <p>e) Basic Five Food Groups</p>	7	2	-	9
3. Nutrients	<p>a) Types of Nutrients- Sources, Functions And Deficiency, RDA.</p> <p>b) Macronutrients- Carbohydrates, Proteins, Fats.</p> <p>c) Micronutrients - Minerals- Calcium, Iron, Iodine.</p> <p>d) Vitamins- Fat-Soluble Vitamins - A,D, E and K. Water soluble vitamins –Vit C, Thiamine, Riboflavin, Niacin, Pyridoxine, Folate, Vit B12.</p> <p>e) Water-functions and sources.</p>	7	2	-	9
	PART-B				
4 . Basic of Human Development	<p>a. Concept and Interdisciplinary Nature of Human Development.</p> <p>b. Scope of Human Development.</p>	4	2	-	6

5. Growth and development	<ul style="list-style-type: none"> a. Meaning Of Growth and Development. b. Principles Of Growth and Development. c. Factors Affecting Growth and Development. d. Stages Of Human Development. e. Areas Of Human Development (Physical, Motor ,Social, Language, Emotional ,Moral, Personality, Cognitive Development .) 	4	2	-	6
6 . Pre- Natal Period	<ul style="list-style-type: none"> a. Conception b. Signs and Symptoms of Pregnancy. c. Stages of Pre-Natal Period. d. Factors Affecting Prenatal Development. e. Birth Process and Types. 	4	2	-	6
Practical	<ul style="list-style-type: none"> a. Make a chart showing sources of Carbohydrates, Protein ,Fats, Vitamins and Minerals. B. Weights and measures of common foodstuff, food preparation, understanding the principles involved, nutritional quality and portion size –two each from Cereal ,Pulses, Vegetables, Fruits, Egg, Milk, Beverages . C. Observation of a preschool child for the following areas of development - 	-	-	15	30

	Physical ,Motor , Socio- Emotional , Cognitive.				
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RECOMMENDED READINGS -

1. Srilakshmi B(2012) Nutrition Science.4th Revised Edition, New Age International publishers.
2. Daniel p. Sneh, Begum Karishma, Anusaya Yogheshwari, Patima Km, Gohain Rekha Rashmi. Human Development and Family Studies, published by Emerald Publishing Home, ISBN No: 978-93-95345-63-7
3. Hurlock B.ELIZABETH(1980) Developmental psychology. Tata Mcgraw Hills INC.
4. Panda KC . Elements of Child Development. Kalyani Publication. 6th Edition.
5. Saikia Barthakur Mandira . Human Nutrition. Kaustubh Prakashan. New Market. Dibrugarh
6. Sariah Jabari. Mahapatra Anuradha (2025) . Fundamental of Nutrition and Human Development

BA / B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)

DETAILED SYLLABUS OF FYUGP 2ND SEMESTER

Title Of The Course	Introduction To Textile & Clothing and Family Resource Management
Course code	CMS-MJ-02014
Total credit (theory +practical)	4(3 THEORY+1 PRACTICAL)
Contact hours	45(THEORY)+30 (PRACTICAL)
Distribution of marks	45(End semester)+30(internal) +25(practical)

COURSE OBJECTIVES-

1. Gain knowledge on different types of textile fibre
2. Understand the concept of management, management process and application of management process
3. Will have the knowledge of managing time and energy during different stages of family life.
4. Gain knowledge on work simplification techniques in different family activities.

Course Outcome:

1. Gain knowledge on different types of textile fibre.
2. Understand the concept of management, management process and application of management process at home
3. will have the knowledge of managing time and energy during different stages of family life
4. Gain knowledge on work simplification techniques in different family activities

Unit	Content	Lecture	Tutorial	Practical	Total hours
Introduction To Textiles Fibre	<ul style="list-style-type: none">• Textiles fibres- Definition And Introduction, Reason For Studying Textile Science.• Properties Of Textile Fibre- Primary, Secondary .	10	2	-	12

	<ul style="list-style-type: none"> • Classification and Identification of fibre – Natural fibre & Artificial fibre . Staple fibre & Filament fibre • Yarn Making-Basic Concept, Yarn Twist, Classification Of Yarns-Spun Yarn , Filament Yarn, Simple Yarn, Complex/ Novelty Yarn, Textured Yarn. • Fabric construction- Basic concept . • Types-weaving, knitting , non- woven. • Finishes and colour application- concept and types of textile finishes-general and functional finishes. • Application of colour- Dying –Natural dyes-vegetable dyes, animal dyes, mineral dyes, Chemical dyes- basic dyes, acid dyes, direct dyes. • Printing-concept of printing, Different types of printing . 				
Introduction To Clothing	<ul style="list-style-type: none"> • Clothing –Meaning, Importance, Function. • Origin Of Clothing. • Terminology used in Clothing. • Role of clothing in our daily life . • Factors Affecting Clothing Selection - Physical factors, Economic factors, Psychological factors, Technological factors. 	10	2	-	12
	PART-B FAMILY RESOURCE MANAGEMENT				
UNIT-3 Introduction to Home management	<ul style="list-style-type: none"> • Management –Concept, Need, Characteristics of Management , Role of Home Management. • Management as a Discipline In Home and Business . 	10	2	-	12

	<ul style="list-style-type: none"> • Management Process-Planning, Organising, Implementation, Controlling and Evaluation • Motivating factors in management-concept and interrelationship (Value, Goals, Standards) • Decision Making-Concept, Steps in Decision Making Process, Factors Affecting Decision Making, Types Of Decision Making. • Family life cycle-concept of family life cycle. 				
Resource Management - Time & Energy Management	<ul style="list-style-type: none"> • Resources- meaning and definition . Characteristics of resources, classification, factors affecting the use of resources. • Time management- Time as a resource, time norms for household tasks, tools in time management, steps in making time and activity plans. • Energy management- energy as a resource, relation of energy to the stages of the family life cycle, classification of efforts used in homemaking activities,. • Fatigue – types, technique used for avoiding fatigue • Work simplification- concept, the technique of work simplification. 	7	2	-	9

Practical	<ul style="list-style-type: none"> • Fibre identification- Physical Test , Burning Test, Microscopic Test. • Collection of samples of different yarn and identify them. • Collection of different fabrics and identify its type • Make samples- <ul style="list-style-type: none"> I. Tie and dye II. Block printing , III. Stencil printing , • Event planning, management and evaluation with reference to the managerial process • Preparation and analysis of time plan for self . 	-	-	15	30
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RECOMANNED READINGS

- Corbman, B.P (1983). Textiles: Fibre to fabric. USA, McGRAW-HILL International. 6th EDITION.
- Joseph,M.L (1981). Introductory Textile science. New York: CBS college publishing 4th edition.
- GUPTA s, Garg N and Aggarwal A (1997) TEXTBOOK OF HOME MANAGEMENT HYGIENE AND PHYSIOLOGY, KALYANI PUBLISHERS.
- Bhargava Bela . Family Resource Management and Interior Decoration. University Book house pvt ltd. Jaipur.
- Saikia Borthakur Mandira . Resource Management. Kaustubh Prakashan. New Market. Dibrugarh.Assam .
- Saikia Barthakur Mandira. Introduction to Textile. Kaustubh Prakashan.New Market . Dibrugarh . Assam.

BA/ B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)

DETAILED SYLLABUS OF FYUGP 3rd SEMESTER

Title of the course	DYNAMICS OF COMMUNICATION AND EXTENSION
Course code	CMS- MJ-03014
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+30 internal+ 25 practical)

Course Objectives:

1. To make students know the importance of extension
2. To develop different communication skills among students
3. To conduct content analysis as well as audience analysis by the students

Course Outcome:

1. Students will able to design and develop different types of communication media
2. Students will learn to apply different communication method in extension activities
3. Learn about different types of mass media and its role in development

Unit	Content	Lecture	Tutorial	Practical	Total hours
1- Communication: Concepts	<ul style="list-style-type: none"> • Communication – concept , meaning and nature . • Functions of Communication • Types of Communication - communication transactions; Formal and informal communication; Verbal and Non-verbal Communication • Scope of Communication- Education, training and learning industry, Motivation and Management, Corporate Communication, Management of Organisations, Advertising and Public relations • Communication and mainstream media- newspaper, radio, television and Cinema, ICTs and web based communication • Communication for social change 	10	2	-	12
2-Understanding Human Communication	Culture and communication- Signs, symbols and codes in communication <ul style="list-style-type: none"> • Principles of Communication • Elements of Communication and their characteristics • Models of Communication • Barriers to Communication 	8	2	-	10
3- Communicating Effectively	Concept, nature and relevance to communication process: <ul style="list-style-type: none"> • Empathy • Persuasion • Perception • Listening 	9	2	-	11
4- Communication for Extension	Concept, nature and philosophy of Extension <ul style="list-style-type: none"> • Principles of Extension • Methods and Media of community outreach; Audio-Visual aids- concept, 	10	2		12

	classification, characteristics and scope. • Relationship between, Communication, Extension and Development.				
Practical	• Developing skills in planning and conducting small group communication. • Review of media on selected issues • Design and use of graphic media.			15	30

RECOMMENDED READINGS

- Barker, L. (1990). "Communication", New Jersey: Prentice Hall, Inc; 171.
- Devito, J. (1998) Human Communication. New York: Harper & Row.
- Patri and Patri (2002); Essentials of Communication. Greenspan Publications.

BA/ B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)

DETAILED SYLLABUS OF FYUGP 3rd SEMESTER

Title of the course	Gender and Social Justice
Course code	CMS- MJ-03024
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	30(End semester+20 internal+ 25 practical)

Course Objectives:

- To enable the students to understand the gender issues.
- To know the gender laws, media and perpetuation of gender stereotypes.
- To know the policies and programs for Vulnerable group.

Course Outcome:

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

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Understanding gender: 1.1 Sex and gender. 1.2 Gender Identity and orientation 1.3 Masculinity and femininity. 1.4 Biological and cultural determinants of being male, female and others	10	2	-	12
II	Social construction of Gender 2.1 Socialization for gender 2.2 Gender roles, stereotypes and identity 2.3 About LGBTQ+: history, literature, media, popular culture, prejudice	8	2	-	10
III	The girl child, women and others in India. 3.1 Demographic profile. 3.2 Status of health, nutrition and education. 3.3 Female feticide infanticide and violence against women and others	9	2	-	11
IV	Gender Justice 4.1 Women's and LGBTQ+ movement in India. 4.2 Laws, policies and programs for Vulnerable group	10	2	-	12
Practical	<ul style="list-style-type: none"> • To know about the gender, sex along with different terminology associated with gender orientation and identity. • To understand and interview the homophobic attitudes of the individuals / Students • To know the Organization associated for the welfare of the women and third gender in Assam. 			15	30

Recommended Readings:

1. Menon, N. , Sexualities: Issues in Contemporary Indian feminism, New Delhi, Sage Publication.
2. Mohanty, M. , Class, Caste and Gender, New Delhi, sage Publication.
3. Saikia, N. , Indian Women: A Social- Legal perspective, New Delhi, Serials Publication.

BA/ B.Sc in COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 4TH SEMESTER**

Title of the course	Fundamentals of Clothing Construction
Course code	CMS- MJ-04014
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45 (THEORY)+ 30 (PRACTICAL)
Distribution of marks	30(End semester+20 internal+ 25 practical)

Course Objectives:

1. To understand basic sewing concepts and sewing equipment's
2. To develop skill in basic sewing techniques.
3. To develop skill in mending and patching of garments.
4. To acquaint them with the principles of art.

Course Outcome:

1. Understand the concept of apparel construction and fashion construction
2. Acquire practical knowledge on principals in apparel designing
3. Understand importance and function of clothes

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Terminology related to clothing construction: Weaving, Draping, Drafting, cutting, stitching and other related terms – seam , seam allowance , dart , placket , pleats , gathers etc.	10	2	-	12
II	Selection and preparation of fabric for garment construction: <ul style="list-style-type: none">• Process of garment construction .• Layout of paper pattern, marking, cutting and stay stitching	8	2	-	10

III	Unit construction method Importance and function of clothes	6	2	-	8
IV	Application of elements and principles of art in apparel designing, Clothing requirements of different age groups: <ul style="list-style-type: none"> • Infant & Toddler, • Pre-schooler, • School age children, • Teenager, • adolescent, • Adult and Senior citizen 	13	2	-	15
Practical	1. Demonstration on: <ul style="list-style-type: none"> • Sewing equipment and tools, • Sewing machine and its care. 2. Preparation of samples: <ul style="list-style-type: none"> Hand stitches- tacking , hemming , run, back stitch , fastners . Machine stitches- seam and seam finishes, pleats, gathers and tucks. Demonstration on taking body measurements and drafting, cutting and stitching of different garments: Baby frock , Womens / Men cloth 			15	30

Suggested Readings

- Carson, B. 1969. How You Look and Dress. 4th ed. New York. Webster Division, McGraw-Hill Book Company.
- Doongaji, S. and Deshpande, R. Basic Processes and Clothing Construction. 2nd ed. New Delhi. New Raj Book Depot.
- Erwin, M.D. et.al. 1979. Clothing for Moderns. 6th ed. New York. Macmillan Publishing Co.
- Gawna, E.J. and Querke, B.V. 1969. Dress 3rd ed. Illinois. Peoria Chas Bennett Co. Inc.
- Kefgen, M. and Phyllis, T.S. 1971. Individuality in Clothing Selection and Personal Appearance. New York. The Macmillan Company.
- Lewis, V.S. 1979. Comparative Clothing Construction Techniques. Minnesota. Burgess Publishing Company.
- Mansfield, E.A. and Lucas, E.L. 1974. Clothing Construction. 2nd ed. London. Houghton Mifflin Company.
- Sodhia, M. 2004. Advanced drafting and draping. New Delhi. Kalyani Publisher.

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 4TH SEMESTER**

Title of the course	THEORIES OF HUMAN DEVELOPMENT
Course code	CMS- MJ-04024
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	30(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- Understanding a theory and role of theories in understanding Human Development
- Perspectives on Human Development through various theories

Course Outcome:

- Learn about Human development through Erikson psychosocial theory
- Learn about Human development through Sigmund Freud's psychoanalysis theory
- Practical knowledge on implications of theories in Human Development

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Introduction to theories in Human Development <ul style="list-style-type: none">• Understanding a theory• Role of theories in understanding Human Development	13	2	-	15
II	Perspectives on Human Development <ul style="list-style-type: none">• Evolutionary and Ethological /Biological: Darwin, Bowlby• Ecological: Bronfenbrenner• Behavioural: Pavlov, Skinner, Bandura	12	3	-	15
III	Selected theories of human development <ul style="list-style-type: none">• Psychodynamic; psychosexual and psychosocial theories; Freud, Erikson• Cognitive: Piaget, Vygotsky	13	2	-	15

Practical	<ul style="list-style-type: none"> • Biography of a theorist with a focus on his/her family life and childhood experiences • Depict the 'eco-cultural' network for a child using the ecological model of Bronfenbrenner • Locate a tool/ scale of psychometric tests and administer it. 			15	30
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RECOMMENDED READINGS:

- Berger, J.M. (2010). Personality (8th ed.). Belmont, CA: Thomson/Wadsworth
- Allen, B.P. (2006). Personality theories: Development, growth and diversity (5th ed.). Needham Heights, MA: Allyn and Bacon
- Santrock, J.W. (2007). Lifespan Development (3rd ed.). New Delhi, Tata- McGraw Hill
- Rice, P. (1995). Human Development: A Lifespan Approach. New Jersey, Prentice-Hall Inc

BA/B.Sc in COMMUNITY SCIENCE PROGRAMME(FYUGP)

DETAILED SYLLABUS OF FYUGP 4TH SEMESTER

Title of the course	NUTRITION: A LIFE CYCLE APPROACH
Course code	CMS- MJ-04034
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To acquire basic knowledge of meal planning, steps in meal planning with the help of a food exchange list and recommended dietary allowance.
- Get acquired with nutritional and food requirements across different life stages

Course Outcome:

- Develop practical skills in planning
- Management of diets for different age groups keeping dietary guidelines under normal conditions
- Learn about Nutrition for special conditions

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Principles of meal planning <ul style="list-style-type: none"> • Food groups and Food exchange list . • Factors affecting meal planning and food related behaviour. • Methods of assessment of nutrient requirements . • Dietary guidelines for Indians. 	10	2	-	12
II	Nutrition during childhood Growth and development, growth reference/standards, RDA, nutritional guidelines, nutritional concerns, and healthy food choices. <ul style="list-style-type: none"> • Infants • Preschool children • School 	8	2	-	10

	children • Adolescents				
III	Nutrition during adulthood: Physiological changes, RDA, nutritional guidelines, nutritional concerns, energy balance and healthy food choices. • Adults • Pregnant women • Lactating mothers • Elderly	9	2	-	11
IV	Nutrition for special conditions • Nutrition for physical fitness and sport • Feeding problems in children with special needs • Considerations during natural and man-made disasters e.g. floods, war.	10	2		12
Practical	• Introduction to meal planning (Use of food exchange lists) • planning nutrient rich snacks/dishes for: 2 • Infants (Complementary foods) • Children/Adults • Planning nutritious diets for: • Young Adult • Pregnant/ Lactating woman			15	30

RECOMMENDED READINGS

- Bamji MS, Krishnaswamy K, Brahmam GNV (2009). Textbook of Human Nutrition, 3 rd edition. Oxford and IBH Publishing Co. Pvt. Ltd.
- Khanna K, Gupta S, Passi SJ, Seth R, Mahna R, Puri S (2013). Textbook of Nutrition and Dietetics. Phoenix Publishing House.
- Wardlaw GM, Hampl JS, DiSilvestro RA (2004). Perspectives in Nutrition, 6th edition. McGraw Hill.
- Chadha R and Mathur P (eds). Nutrition: A Lifecycle Approach. Orient Blackswan, Delhi. 2015
- Seth V and Singh K (2005). Diet Planning through the Life Cycle: Part 1 Normal Nutrition. A Practical Manual. Elite Publishing House Pvt. Ltd. New Delhi

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)

DETAILED SYLLABUS OF FYUGP 4TH SEMESTER

Title of the course	INTERIOR DESIGN AND DECORATION
Course code	CMS- MJ-04044
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	30(End semester+20 internal+ 20 practical)

Course Objectives:

- To gain knowledge on the applications of art and principles of design in interior decoration
- To gain knowledge on the different areas of interior decorations

Course Outcome:

- Understand the arrangements of furniture for functional interior care and maintenance
- Understand different types of lighting and their applications in different areas
- Learn about the hand and soft window treatment and the material used
- Acquire practical knowledge on the arrangement of flowers, different types and their placements

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Interior Design and Decoration – <ul style="list-style-type: none">• Meaning , Objectives.• Types of Design: Structural & Decorative.• Elements and Principles of design .	10	2	-	12
II	Color & its Application. <ul style="list-style-type: none">• Dimensions of color.Importance of color & its role in creation of the design.• Color systems & Theories. - Color wheel & Color schemes	8	2	-	10
III	Interior Decoration: <ul style="list-style-type: none">• Furniture, Furnishing , Types, factors to be considered, characteristics of modern	9	2	-	11

	<p>furnisher, general rules for furnisher arrangements, arrangements in different areas/ room</p> <ul style="list-style-type: none"> • Lighting: Concept, sources of natural and artificial lighting, methods, principles, requirement in various areas. 				
IV	<ul style="list-style-type: none"> • Window treatment: Importance of treating windows, types, treatment , factors to be considered in selection of curtains and draperies. • Wall Finishes: Types of wall finishes, advantages and disadvantages, care, maintenance, material used for wall treatment. • Floor finishes and floor decoration: Concept, factors considered while choosing flooring, classification of floor finishes, care and maintenance, floor decoration concept, importance, types. 	10	2		12
Practical	<ul style="list-style-type: none"> • Application of principles of design and elements of art • Preparation of color wheels and application of colour schemes in different designs. • Preparing samples of different types of window treatment . • Flower arrangements for different areas. • Floor decoration (Rangoli, Alpana and Kolam) 			15	30

RECOMMENDED READINGS

- Lawrence M, (1987), Interior Decoration, New Jersey: Chartwell Books.
- Riley & Bayen., (2003), The Elements of Design, Mitchell Beazley.

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 5TH SEMESTER**

Title of the course	Extension and Communication for Development
Course code	CMS- MJ-05014
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To make students understand about extension, methods and approaches
- To make them learn about media and Development Communication

Course Outcome:

- Students will learn about different method of extension
- Students will learn about Behaviour change communication and advocacy
- Students will learn about ICTs scope in communication Development

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Concept of Extension <ul style="list-style-type: none">• Extension: concept, goals and history• Adult learning components of Extension• Relationship between communication and extension - role of extension in development	10	2	-	12
II	Extension Methods and Approaches <ul style="list-style-type: none">• People's participation and social mobilization in development• Leadership and extension- concept theories styles and types of leadership• Diffusion of innovation and adoption• Extension methods and approaches - classification, characteristics and selection	8	2	-	10

III	Media and Development Communication: <ul style="list-style-type: none"> • Traditional Media: types, characteristics, role in development communication • Development reporting- roles and responsibilities of a development reporter, ethics in reporting, • Radio news, features and commentaries. Radio and development communication. • Television and cinema: role in development communication. • ICTs: scope in development communication. 	9	2	-	11
IV	Behaviour Change Communication (BCC) <ul style="list-style-type: none"> • Concept and relevance of BCC: BCC and Advocacy • Approaches to BCC, types and steps of advocacy • BCC- Strategy design and implementation. • Appraisal of communication action plan for BCC • Role of BCC in promoting health, environmental sustainability, peace and human rights 	10	2	-	12
Practical	<ul style="list-style-type: none"> • Analysis of development programmes • Analysis and designing of media for development communication • Develop skills in planning and using individual and small group methods in extension 			15	30

RECOMMENDED READINGS

- Mikkelsen, Britha, (2002), Methods for Development Work and Research. New Delhi: Sage Publications
- Dale R, (2004) Evaluating Development Programmes and Projects. New Delhi : Sage Publications.
- Kumar & Hansra, (1997) Extension Education for Human Resource Development. New Delhi: Concept Publishers.
- Servaes, Jan (2008). Communication for Development and Social Change, New Delhi, Sage Publication
- Paulo Mefalopulos. Development Communication Sourcebook- Broadening the boundaries of communication, The World Bank, 2008

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 5TH SEMESTER**

Title of the course	Personal Finance and consumer studies
Course code	CMS- MJ-05024
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To have a concept of Income, budget, saving, investments, credit and taxation
- To have a concept of consumers roles and rights and consumer protection system

Course Outcome:

- The students will gain knowledge of good financial management systems including budgeting, account keeping, saving, investment, credit etc
- Will have an overview of consumer rights and responsibilities, problems, consumer protections, standardization and quality control measures.

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Income and Expenditure <ul style="list-style-type: none">• Household Income – Types, Sources, Supplementation of family income, use of family income,• Budgets – meaning and types . Maintaining household accounts• Factors influencing expenditure pattern• Family savings and investments-meaning and need . Channels of investment,• Personal finance management – Tax implications meaning and types . Calculation of personal income tax.	13	2	-	15

II	<p>Consumer in India: Consumer problems and education</p> <ul style="list-style-type: none"> • Definition of a consumer . • Role of consumers in the economy, National Income, Per Capita Income, Household wise distribution of income • Changing nature of the business world – E-Commerce & E-Business • Types of consumer problems – products and service related, investment and infrastructure related, Causes and solutions • Consumer education and empowerment 	12	3	-	15
III	<p>Consumer Protection</p> <ul style="list-style-type: none"> • Consumer protection • Consumer rights and responsibilities • Consumer organizations – origin, functioning, role and types. . • Basic legislative framework for consumer protection in India, Consumer Protection Act 1986 COPRA, Alternative redressal mechanisms, Mediation centres • Standardization and quality control measures: ISI, FPO, AGMARK, ISO, Eco mark, Wool mark, Silk mark, Cotton mark, Handloom mark, BEE star labelling and others. • Regulations on Food Labelling and Claims: FSSAI, Codex for consumers 	13	2	-	15
Practical	<ul style="list-style-type: none"> • Evaluation and designing of advertisements in the print media including products, services and social ads. • Evaluation and designing of informative and attractive labels of different type of food products. • Analysis of consumer redressal through case study approach under CPA. • Food adulteration tests. 			15	30

RECOMMENDED READINGS

- Khanna S.R., Hanspal S., Kapoor S. & Awasthi H.K., 2007, Consumer Affairs, Universities Press India Pvt. Ltd.
- Sawhney, H.K. & Mital, M., 2007, Family Finance & Consumer Studies, Elite Publishing House Pvt. Ltd.
- Seetharaman, P. and Sethi, M., 2001, Consumerism: Strength and Tactics, New Delhi: CBS Publishers.

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 5TH SEMESTER**

Title of the course	ENTREPRENEURSHIP DEVELOPMENT AND ENTERPRISE MANAGEMENT
Course code	CMS- MJ-05034
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To make the students understand the importance of entrepreneurship development
- To develop entrepreneurial competencies in various areas among the students

Course Outcome:

- Students will understand the importance of entrepreneurship development
- They will develop entrepreneurial competencies in various areas

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Entrepreneurship Development <ul style="list-style-type: none">• Entrepreneurship- concept, definition, need and significance of entrepreneurship development in India, entrepreneurship growth process, barriers, entrepreneurship education model.• Entrepreneur-their characteristics, types, gender issues, role demands and challenges.• Entrepreneurial Motivation.• Challenges faced by Women Entrepreneurs	13	2	-	15
II	Enterprise Planning and Launching <ul style="list-style-type: none">• Types of enterprises classification based on capital, product, location, ownership pattern and process• Sensing business opportunities and assessing market potential; market research• Appraising of project and feasibility	12	2	-	15

III	<p>Enterprise Management and Networking</p> <ul style="list-style-type: none"> • Managing Production (Organizing Production; input-output cycle, Ensuring Quality • Managing Marketing (Understanding markets and marketing, Functions of Marketing, 4Ps of Marketing(same as marketing mix) • Financial Management (Meaning of Finance, Types and Sources of Finance , Estimation of project cost, Profit Assessment) • Networking of Enterprises 	13	2	-	15
Practical	<ul style="list-style-type: none"> • SWOT analysis with respect to entrepreneurial competencies through case profiling of successful entrepreneurs and enterprises. • Survey of an institution facilitating entrepreneurship development in India. • Preparation of business plan. 			15	30

RECOMMENDED READINGS

- Gundry Lisa K. & Kickul Jill R.,2007, Entrepreneurship Strategy: Changing Patterns in New Venture Creation, Growth, and Reinvention, SAGE Publications, Inc.
- Taneja & Gupta, 2001, Entrepreneur Development- New Venture Creation, Galgotia Publishing Company

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 6TH SEMESTER**

Title of the course	HUMAN DEVELOPMENT- A life span approach
Course code	CMS- MJ-06014
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To understand importance of Human development & principles involved in it.
- To study the developmental pattern of children starting from prenatal period up to old age years in the areas of physical ,motor, social , emotional & language development as well as challenges and adjustment during later periods.

Course Outcome:

- Understand various stages of lifespan development
- Enabling students to analyse the characteristics and development from babyhood to old age
- Understand the challenges of the periods of adolescence, adulthood and gaining and coping strategies

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Introduction to Human Development Concept, Meaning, Principal of Growth and Development	2	1	-	3
II	Infancy and Babyhood Infancy-Adjustment to birth, Developmental Task, Babyhood-Characteristics, Developments	6	2	-	8
III	Early childhood and late childhood <ul style="list-style-type: none">• Early childhood- Characteristics, Developments (Physical, emotional,	8	2	-	10

	<ul style="list-style-type: none"> social Late childhood- Characteristics, Developments (Physical, emotional, social) 				
IV	Puberty and Adolescence <ul style="list-style-type: none"> Definition and concept Physiological change during puberty Characteristics of Adolescence Development during Adolescence- Emotional, Social, Personality Common problems and Interest 	10	2	-	12
V	Adulthood <ul style="list-style-type: none"> Concept and Stage of Adulthood Early adulthood (characteristics, vocational and family adjustments) Middle adulthood) Characteristics and adjustment to physical and mental change) Late adulthood/ old age (characteristics, adjustment to physical and mental change, care during old age) 	10	2	-	12
Practical	<ul style="list-style-type: none"> Develop and implement an activity to foster development in early childhood Interview of adolescent boys and girls to understand their lifestyle, behaviour and problems Visit to old age home, case study of two persons from old age home 			15	30

RECOMMENDED READINGS

- Hurlock, E.B. (2008). Developmental Psychology. Tata McGraw-Hill. New Delhi
- Singh, A. (Ed). (2015). Foundations of Human Development: A life span approach. New Delhi: Orient Black Swan
- Berk, L.E. (2007). Development through the lifespan Delhi: Pearson Education.

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 6TH SEMESTER**

Title of the course	Food service management and preservation
Course code	CMS- MJ-06024
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To understand the menu planning, concept, steps for different venue/institution
- To learn about safety, hygiene, sanitation and food standard
- To learn about styles of food service

Course Outcome:

- To Become skilled entrepreneur
- Gain self competency and self confidence in the menu preparation, food service
 - Learn about food preservation and handling

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Menu Planning -Types of menus - Objectives of menu planning - Considerations in menu planning - Steps in Menu planning - Planning menus for canteens, cafeterias, boarding school, hostel mess and old age homes	2	1	-	3
II	Food Service - Principles, objectives and scope of food service management. -Styles of food service in restaurants -Food service in hospitals -Food service in institutions	6	2	-	8

III	Food management and storage -Purchasing: principles, purchasing process and methods -Receiving: receiving process delivery methods and procedure -Layout of stores -Storage procedure -Inventory management -Store records	8	2	-	10
IV	Safety, Hygiene, Sanitation and food standards -General safety rules -Types of accidents -Accident prevention -Review of first aid - Kitchen equipment safety. - Principles of food sanitation, safety and hygiene - Sources of food contamination -Food handling practices -Good manufacturing practices (GMP) -Good hygiene practices (GHP) - Food standards -Waste disposal	10	2	-	12
V	Food Preservation .Food preservation : Concept, importance, principles, goal , .Food processing : Concept, importance, aim, .Food Spoilage – Definition, causes, .Food storage – Importance, changes during food storage, Methods	10	2	-	12
Practical	<ul style="list-style-type: none"> • Prepare different menu planning with examples • Prepare a report on food safety and hygiene in a restaurants • Preservation by preservatives (Any two) – ketchup – sauce etc 			15	30

READING RECOMMENDATION:

1. Srilakshmi B. (2007), Food Science (Fourth Edition) New Age International (P) Limited, New Delhi.
2. Subhulakshmi G., Udipi A. Shobha and Ghugre S. Padmini (2021), Food Processing and Preservation (2nd Edition) New Age International Publishers, New Delhi.
3. Sankhla A., Mogra R. and Avinash P (2014) A Practical Guide to Food Preservation (1st Edition) Agrotech Publishing Academy, Udaipur.

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 6TH SEMESTER**

Title of the course	FASHION DESIGN CONCEPTS
Course code	CMS- MJ-06034
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To understand about fashion and its cycle
- To learn about component of garment and design
- To get an insight of Leading Fashion centres and designers

Course Outcome:

- Gain knowledge on different fashion trends, cycle
- Understand the concept of different terms used in fashion
- Gain knowledge about design

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Fashion <ul style="list-style-type: none">• Terminology• Fashion cycle• Sources of fashion• Factors favouring and retarding fashion• Role of a Designer• Leading Fashion centres and designers	13	2	-	15
II	Components of garment: classification and application and introduction to pattern making <ul style="list-style-type: none">• Fabric, seams, stitches, thread, shaping methods, dart equivalents• Sleeves, cuffs, necklines, collars, plackets, yokes, pockets and trims• Style variation: bodice, skirts, trousers in various silhouettes<ul style="list-style-type: none">• Classification and application of sleeves, cuffs, collars, necklines, plackets, pockets, yokes, trims and accessories	13	2	-	15

III	Design <ul style="list-style-type: none"> • Elements and principles of design <ul style="list-style-type: none"> • Designing for different figure types • Fit: Fitting area, fitting guidelines, fitting procedure 	13	2	-	15
Practical	<ul style="list-style-type: none"> • Flat sketching of garment components • Identification of garment components • Interpretation of elements and principles of design concepts from print and visual mediums • Study of collections of famous designers 			15	30

RECOMMENDED READINGS

- Brown, Patty, Rice J., 1998, Ready to Wear Apparel Analysis. Prentice Hall.
- Marshall S G, Jackson H O, Stanley MS, Kefgen M & Specht T, 2009, Individuality in Clothing & Personal Appearance, 6th Edition, Pearson Education, USA.
- Tate S.L., Edwards M.S., 1982, The Complete Book of Fashion Design, Harper and Row Publications, New York.

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 6TH SEMESTER**

Title of the course	ERGONOMIC DESIGN
Course code	CMS- MJ-06044
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- Understand about the ergonomics
- To know about Components of worker input in ergonomics
- To know concept, stages of design development

Course Outcome:

- Students will learn about Applications of Ergonomics in design and work efficiency
- Gain knowledge about Design and development

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Introduction <ul style="list-style-type: none">• Ergonomics- concept, significance, history and growth.• Applications of Ergonomics in design and work efficiency• Anthropometric Measurements – History and its application in interior designing for different work areas and workers	7	2	-	9
III	The User <ul style="list-style-type: none">• Components of worker input- affective, cognitive, temporal and physical (physical, physiological, psycho-physiological aspects of work)	7	2	-	9
III	Work Environment <ul style="list-style-type: none">• Functional design and arrangement of workplaces• Work study - - Time and motion study Energy Studies	9	2	-	11

	<ul style="list-style-type: none"> • Indices of indoor comfort: ventilation, lighting, temperature, noise. 				
IV	<p>Design and Development</p> <ul style="list-style-type: none"> • Concept, stages of design development • Design communication - Specific product design features (controls and displays), socio psychological aspect of product designs. 	7	2	-	9
Practical	<ul style="list-style-type: none"> • Basic anthropometry- space norms/ standards • Designing products – furniture multipurpose and modular, etc. • Space design – preparing floor and elevation plans i. Kitchen ii. Workstation • Portfolio of any product from ergonomic perspective 			15	30

RECOMMENDED READINGS:

- Baiche B. & Walliman N. (eds.), 2006, Ernst and Peter Neufert Architects' Data, third edition, Blackwell Science: Indian reprint.
- Dalela S., 1983, Textbook of Work Study, 3rd Edition, Standard Publishers Distributors.
- Steidl and Bratton, 1967, Work in the Home. John Wiley and Sons. New York.

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 7TH SEMESTER**

Title of the course	Research methodology in Community science
Course code	CMS- MJ-07014
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To understand about research, purpose and its approach
- To learn about research design, method
- To learn about sampling tools

Course Outcomes:

- Gain knowledge about the research process
- Students will learn about sampling method, types
- Understand about the importance of research

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Research- <ul style="list-style-type: none"> • Meaning, purpose and approaches • Exploration, Description, Explanation • Scientific method and research <ul style="list-style-type: none"> • Research Designs –Experimental and Observational • Quantitative and Qualitative approaches 	13	2	-	15
III	Sampling & Tools <ul style="list-style-type: none"> • Role of sampling in research • Types of sampling 	13	2	-	15
III	The Research Process <ul style="list-style-type: none"> • Defining the problem, research questions, objectives, hypotheses • Review of related literature and originality in 	13	2	-	15

	writing <ul style="list-style-type: none"> • Planning the research • Subjects context and ethics • Methodology and tools <ul style="list-style-type: none"> • Reference • Citation 				
Practical	<ul style="list-style-type: none"> • Exercise in sampling, random number table. • Exercise in designing tools and their analysis : interview, questionnaire. • Data collection process: conducting interviews, case studies and submit the report 			15	30

RECOMMENDED READINGS

- Kumar, R. (2005) Research Methodology : A Step by Step Guide for Beginners. Sage Publications, New Delhi.
- Kerlinger F. N. and Lee, H.B. (2000) Foundations of Behavioural Research 4th Ed. Harcourt College Publishers
- Kothari, C. R. (2008) Research Methodology: Methods and Techniques 2nd Ed. New Age International Pvt Ltd, New Delhi.
- Black, J.A. & Champion, D. J. (1976) Methods and Issues in Social Research. New York: John Wiley and Sons.

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 7TH SEMESTER**

Title of the course	Marriage and Family Dynamics
Course code	CMS- MJ-07024
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To develop analytical and critical thinking towards the institution of marriage in different cultural context.
- To develop conceptual understanding for harmonious and wholesome family living

Course Outcomes:

- Gain knowledge about marriage, readiness related to marriage
- Understand about different types of marriage
- Gain knowledge about adjustment during marriage as well as dissolution

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	<ul style="list-style-type: none">• Marriage- Definition, goals/functions, types/forms of marriage in India• Readiness for marriage– Definition, importance, areas of readiness for marriage• Mate selection- meaning, mode/methods of mate selection, Theories of mate selection ,Guidelines for mate selection	10	2	-	12
III	<ul style="list-style-type: none">• Engagement and it's importance• Rituals and ceremonies of marriage in different religions of India• Marital roles and behaviors- Definition and importance of marital roles, determinants of marital role behavior• Concept related to gender roles, changing gender roles, factors responsible for changing gender roles	8	2	-	10

III	<ul style="list-style-type: none"> • Marital adjustment- definition a. Areas of marital adjustment b. Factors influencing marital adjustment c. Obstacles in marital adjustment d. Marital adjustment techniques e. Marital success • Family: Definition a. Functions b. Forms/types of family c. Family structure d. Pattern of changes in family structure and relationships in India e. Factors responsible for changes in family - familial and extra familial and its consequences on family life and society • Family Life cycle 	9	2	-	11
IV	<ul style="list-style-type: none"> • Marital dissolution: definition a. Types- Voluntary and Involuntary b. Factors responsible for an increase in the rate of legal marital dissolution c. Consequences of divorce d. Adjustment to divorce family • Alternative forms of families- Characteristics of Single parent families, female headed families, childless families, adoptive families, dual earner families, reasons behind alternative form of family and its merits and demerits • Family Disorganization: Family stress- Types, Factors affecting, impact and coping strategies Characteristics of crisis events • Counselling (premarital, marital and family) 	10	2		12
Practical	<ul style="list-style-type: none"> • Study on motives of marriage, selection of partner • Comparative study on nuclear and joint families, atypical families and alternative forms of families • Marital roles and adjustments, family crisis and coping; Roles across family life cycle 			15	30

RECOMMENDED READINGS

- Adams B.N. (1980). The family: A sociological interpretation. 3rded. Rand McNally College Publishing Company, Chicago.
- Nye, I. (1973). The family: Its structure and interaction. MacMillan Publishing Company, New York.
- Kenkel, W.F. (1973). The family in perspective. Meredith Corporation, New York.

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)

DETAILED SYLLABUS OF FYUGP 7TH SEMESTER

Title of the course	Extension Programme Planning
Course code	CMS- MJ-07034
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To make the students understand the importance of planning a programme
- To make them learn and conduct different participatory techniques

Learning outcomes:

- Students will understand the importance of planning a programme
- Students will learn and conduct different participatory techniques
- They will be able to understand rural scenario

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Planning of programme Meaning, nature and scope of programme planning, principles of programme planning, different terms used in programme planning <ul style="list-style-type: none"> • Need • Objective • Goal • Target • Plan of work • Calender of work • Project Steps in programme planning	6	2	-	8
III	Implementation of Programme: <ul style="list-style-type: none"> • Steps in programme planning • Rapport building • Role of local leaders, local bodies, organizations and extension agencies in programme implementation 	8	2	-	10

	<ul style="list-style-type: none"> Extension agencies in programme implementation 				
III	Monitoring and evaluation of extension programme <ul style="list-style-type: none"> Implementation of monitoring and evaluation Types of monitoring Elements of evaluation 	6	2	-	8
IV	Participatory Techniques <ul style="list-style-type: none"> Participatory Rural Appraisal Rapid Rural Appraisal Participatory learning approach 	7	2		9
V	Leader and leadership <ul style="list-style-type: none"> Meaning and definition Types of leadership Styles of leadership Theories of leadership Techniques of identifying leaders 	8	2		10
Practical	<ul style="list-style-type: none"> Conduct a baseline survey To do a detailed analysis of an extension programme To plan and develop an extension programme for rural women To visit a village to study social organization (NGO/ Gram Panchyat/ Youth Club/ Mahila Mandals/ SHG) 			15	30

RECOMMENDED READINGS

- Reddy, A., 2006, Extension Education, Shree Lakshmi Press
- Singh, R. Extension Education, 2015. Kalyani Publications
- Ray, G. L., 2018. Extension Communication and Management

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 7TH SEMESTER**

Title of the course	Textile Processing
Course code	CMS- MJ-07044
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To understand about the basics of dyeing
- To understand about different methods of printing, washing, styling
- To understand about different types of finishes

Learning outcomes:

- Gain knowledge about different mode of dying
- Understand about different methods of printing
- Gain knowledge about finishes for enhancing special characteristics in a garment

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Dyeing <ul style="list-style-type: none">• Terminology and theory of dyeing• Classification of dyes• Mode of application• Principles of colour fastness	13	2	-	15
III	Printing <ul style="list-style-type: none">• Methods of printing - Block printing - Flat plate and roller printing - Stencil, screen(flat and rotary) printing - Transfer printing - Innovative printing methods.	12	3	-	15

	<ul style="list-style-type: none"> • Styles of printing . • Washing of printed goods . 				
III	Finishing <ul style="list-style-type: none"> • Classification of finishes • Preparatory finishes • Finishes affecting appearance and texture • Finishes for enhancing special characteristics 	13	2	-	15
Practical	1.Dyeing - Natural Dye , Artificial Dye. Tie And Dye . 2. Printing With Blocks. <ul style="list-style-type: none"> • Direct Printing- Pigment Colours • Discharge Printing- Direct Dyes 			15	30

RECOMMENDED READINGS

- Miles L.W.C.(1994), Textile Printing, 2nd edition, England, Society of Dyers and Colourists
- Sekhri S., (2013) Textbook of Fabric Science: Fundamentals to Finishing, PHI Learning, Delhi
- Shenai, V.A. (1987) Chemistry of Dyes and principles of Dyeing ,Vol II, Bombay, India, Sevak Publications.

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 8TH SEMESTER**

Title of the course	DISABILITY AND SOCIAL ACTION
Course code	CMS- MJ-08014
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- To learn about disability and its inclusion
- To learn about rights of person with differently abled
- To learn about different types of disability

Learning outcomes:

- Gain knowledge about Disability and their challenges
- Understand the Families of children with disabilities
- Gain knowledge about different policy and laws for person with disability

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Understanding Disability and Inclusion <ul style="list-style-type: none">• Defining and understanding disability• Rights of persons with disability• Perspective on disability: Individual and social• Attitudes towards disability- family, school, society and media	13	2	-	15
III	Types of Disability <ul style="list-style-type: none">• Identification, assessment and etiology with reference to: 21 types of disability	12	3	-	15
III	Disability and society <ul style="list-style-type: none">• Overview of practices and provisioning related to addressing disability in India• Prevention, therapy, education and management• Families of children with disabilities• Policy and laws	13	2	-	15

Practical	<ul style="list-style-type: none"> • List the institution for Differently able individual in Assam • Planning developmentally appropriate material for children with disability • Visits to an institute, observe and Case profile of child with disability • Administrate Psychometric tests (Raven's Progressive Matrices, Test for Learning disability) 			15	30
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RECOMMENDED READINGS

- Chopra,G., (2012). Early Detection of Disabilities and persons with disabilities in the community. New Delhi: Engage publications
- Chopra,G., (2012). Stimulating Development of Young Children with Disabilities at Anganwadi and at Home: A Practical Guide. New Delhi: Engage publications.
- Sharma, N. (Ed)(2010). The Socail Ecology of Disability-Technical Series -3Lady Irwin College. Delhi:Academic Excellence
- Mangal, S. K. (2007).Exceptional children: An introduction to special education. New Delhi: Prentice Hall of India

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 8TH SEMESTER**

Title of the course	PUBLIC NUTRITION
Course code	CMS- MJ-08024
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- Understand the concept of public nutrition
- To learn about nutritional problems, their implications and related nutrition programmes
- To learn about different types of Diet

Learning outcomes:

- Gain knowledge about Nutrition education
- Understand about multidisciplinary nature of public nutrition
- Gain knowledge about different schemes

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Concept and scope of public nutrition •Definition and multidisciplinary nature of public nutrition Concept and scope Role of public nutritionist	10	2	-	12
III	Nutritional problems, their implications and related nutrition programmes • Etiology, prevalence, clinical features and preventive strategies of Undernutrition, Protein energy malnutrition, nutritional anaemias, vitamin A deficiency, iodine deficiency disorders Overnutrition. • National Nutrition Policy and	8	2	-	10

	Programmes - Integrated Child Development Services (ICDS) Scheme, Mid day Meal Programme (MDMP), National programmes for prevention of Anaemia, Vitamin A deficiency, Iodine Deficiency Disorders.				
III	Assessment of nutritional status • Objectives and importance • Methods of assessment a. Direct – clinical signs, nutritional anthropometry, biochemical tests, biophysical tests b. Indirect – Diet surveys, vital statistics	9	2	-	11
IV	Nutrition Education • Objectives, principles and scope of nutrition and health education and promotion • Behaviour Change Communication	10	2		12
Practical	<ul style="list-style-type: none"> • Planning of low cost nutritious recipes for infants, preschoolers, pregnant/nursing mothers for nutrition education. • Assessment of nutritional status: <ul style="list-style-type: none"> a. Anthropometry – weight and height measurements b. Plotting and interpretation of growth charts for children below 5 years c. Identification of clinical signs of common nutritional disorders d. Dietary assessment – FFQ and 24 hour diet recall • Planning and conducting a food demonstration. 			15	30

RECOMMENDED READINGS :

- Wadhwa A and Sharma S (2003). Nutrition in the Community-A Textbook. Elite Publishing House Pvt. Ltd. New Delhi.
- Park K (2011). Park's Textbook of Preventive and Social Medicine, 21st Edition. M/s Banarasidas Bhanot Publishers, Jabalpur, India.
- Bamji MS, Krishnaswamy K and Brahmam GNV (Eds) (2009). Textbook of Human Nutrition, 3rd edition. Oxford and IBH Publishing Co. Pvt. Ltd. New Delhi.
- ICMR (2011) Dietary Guidelines for Indians – A Manual. National Institute of Nutrition, Indian Council of Medical Research, Hyderabad.
- Jelliffe DB, Jelliffe ERP, Zervas A and Neumann CG (1989). Community Nutritional Assessment with special reference to less technically developed countries. Oxford University Press. Oxford.

BA/B.Sc IN COMMUNITY SCIENCE PROGRAMME(FYUGP)**DETAILED SYLLABUS OF FYUGP 8TH SEMESTER**

Title of the course	RESOURCE MANAGEMENT
Course code	CMS- MJ-08034
Total credit (Theory +Practical)	4(3Theory + 1 practical)
Contact hours	45(THEORY)+ 30 (PRACTICAL)
Distribution of marks	45(End semester+20 internal+ 25 practical)

Course Objectives:

- Understand about the resource management and its approaches
- Understand about Application of Management Process
- To learn about functions of managements

Learning outcomes:

- Gain knowledge about theory related to resource management
- Understand about availability and management of specific resources by an individual/ family

Units	Contents	Lecture	Tutorial	Practical	Total Hours
I	Introduction to Resource Management <ul style="list-style-type: none">• Concept and scope of management• Approaches to management• Ethics in management• Motivation Theory	13	2	-	15
III	Resources <ul style="list-style-type: none">• Understanding meaning, classification and characteristics of resources, factors affecting utilization of resources.• Maximizing use of resources and resource conservation.• Availability and management of specific	12	3	-	15

	resources by an individual/ family (Money, Time, Energy, Space) • Application of Management Process in: - Event Planning & Execution				
III	Functions of Management: An overview • Decision Making • Planning • Supervising • Controlling • Organizing • Evaluation	13	2	-	15
Practical	• Identification of self as a resource and conduct SWOT analysis) • Preparation of time plans for self and family • Event planning ,management and evaluation-with reference to - Managerial process - Resource optimization - time, money, products, space, human capital			15	30

RECOMMENDED READINGS:

- Koontz.H. and O'Donnel C., 2005, Management – A systems and contingency analysis of managerial functions. New York: McGraw-Hill Book Company
- Kreitner. 2009, Management Theory and Applications, Cengage Learning: India
- Rao V.S. and Narayana P.S., Principles and Practices of Management, 2007, Konark Publishers Pvt. Ltd.