



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

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

**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

### MINOR 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 1<sup>ST</sup> SEMESTER**

**CMS-MN-014-FUNDAMENTALS OF NUTRITION AND HUMAN DEVELOPMENT**

<b>Title Of The Course</b>	<b>Fundamentals Of Nutrition and Human Development</b>
<b>Course code</b>	<b>CMS-MN-01014</b>
Total credit (theory +practical)	4(3+1)
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
<b>1. Concept Of Community Science</b>	<p>a. Introduction of Community Science- Concept, Definition, Meaning Nature, Objectives, Philosophy, History &amp; Component of Community Science.</p> <p>c. Areas of community science ,Scope &amp; Importance. Career awareness of community science .</p> <p>d. Present Scenario of community Science</p>	7	2	-	9

<b>2. Basic Concept In Food And Nutrition</b>	<p>A .Definition of Food, Nutrition, Nutrients, Health, Nutritional Status ,Diet, Energy.</p> <p>B. Understanding Relationship Between Food, Nutrition &amp; 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
<b>3. Nutrients</b>	<p>a. Types of nutrients .</p> <p>b. Sources, Functions And Deficiency, RDA</p> <p>c . <b>Macronutrients</b>- Carbohydrates, Proteins, Fats.</p> <p>d. <b>Micronutrients</b> - Minerals- Calcium, Iron, Iodine. Vitamins- <b>Fat-Soluble Vitamins</b> -A,D,E and K <b>Water soluble vitamins</b> –Vit C, Thiamine, Riboflavin, Niacin, Pyridoxine, Folate, Vit B12 Water-functions and sources.</p>	7	2	-	9

	<b>PART-B</b>				
<b>4 . Basic of Human Development</b>	a. Concept and Interdisciplinary Nature of Human Development. b. Scope of Human Development.	4	2	-	6
<b>5. Growth and Development</b>	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
<b>3. Prenatal Period</b>	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
<b>Practical</b>	A. 1.Make a chart showing sources of carbohydrates, protein ,,fats, vitamins and minerals B. 2.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 – physical, motor, socio-emotional cognitive D. preparation of video presentation on prenatal development	-	-	15	30

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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 2<sup>ND</sup> SEMESTER**

<b>Title Of The Course</b>	<b>Introduction To Textile &amp; Clothing And Family Resource Management</b>
<b>Course code</b>	<b>CMS-MN-02014</b>
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
<b>Introduction To Textiles Fibre</b>	<p><b>Textiles Fibres-</b> Definition and Introduction. Reason For Studying Textile Science.</p> <p><b>Properties Of Textile Fibre-</b> Primary, Secondary.</p> <p><b>Classification and Identification of fibre</b> – natural and artificial fibre . Filament and staple fibre .</p> <ul style="list-style-type: none"> <li>● <b>Yarn Making-</b> Basic Concept, Yarn Twist, Classification Of Yarns - Spun Yarn, Filament Yarn, Simple Yarn, Complex/ Novelty Yarn, Textured Yarn</li> <li>● <b>Fabric Construction-</b> Basic Concept. Types- Weaving, Knitting, Felting, Non-Woven.</li> <li>● <b>Finishes And Colour Application-</b> Concept and Types of Textile Finishes. General And Functional Finishes</li> <li>● <b>Application Of Colour-</b> <ul style="list-style-type: none"> <li>○ Dying –Natural dyes-Vegetable dyes, Animal dyes, Mineral dyes,</li> <li>○ Chemical dyes- Basic Dyes, Acid Dyes, Direct dyes</li> </ul> </li> <li>● <b>Printing-</b>Concept Of Printing, Different Types Of Printing</li> </ul>	10	2	-	12

<p><b>Unit-2 Introduction clothing</b></p>	<ul style="list-style-type: none"> <li>• <b>Clothing –</b> Meaning, Importance . Function of clothing . Origin Of Clothing. Terminology Used In Clothing.</li> <li>• Role of clothing in our daily life .</li> <li>• Factors Affecting Clothing Selection-Physical Factors, Economic Factors, Psychological Factors, Technological Factors</li> </ul>	10	2	-	12
	<p><b>PART-B FAMILY RESOURCE MANAGEMENT</b></p>				
<ul style="list-style-type: none"> <li>• <b>Introduction to Home managemen t</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Management –</b>Concept, Need, Characteristics of management . Role of home management. Management as a discipline in Home and Business</li> <li>• <b>Management Process-</b> Planning, Organising, Implementation, Controlling And Evaluation</li> <li>• <b>Motivating factors in management-</b> Concept and inter relationship ( Value, Goals, Standards)</li> <li>• <b>Decision making -</b>Concept, steps in decision making process.</li> <li>• Factors affecting decision making.</li> <li>• types of decision making.</li> <li>• <b>Family life cycle-</b>concept of family life cycle</li> </ul>	10	2	-	12

<ul style="list-style-type: none"> <li><b>Resource management-time and energy management</b></li> </ul>	<ol style="list-style-type: none"> <li>Resources-meaning and definition of resources, characteristics of resources, classification, factors affecting the use of resources.</li> <li>Time management- Time as a resource, time norms for household tasks, tools in time management, steps in making time and activity plans, time demand during different stages of family life.</li> <li>Energy management- energy as a resource, relation of energy to the stages of the family life cycle, classification of efforts used in homemaking activities, household tasks classified by energy cost.</li> <li>Fatigue – types, technique used for avoiding fatigue</li> <li>Work simplification- concept, the technique of work simplification</li> </ol>	7	2	-	9
<b>Practical</b>	<ol style="list-style-type: none"> <li>Fibre identification- physical , burning test, microscopic test</li> <li>Collection of samples of different yarn and identify them.</li> <li>Collection of different fabrics and identify its type</li> <li>Make samples-. Tie and dye Block printing Stencil printing.</li> <li>Event planning, management and evaluation with reference to the managerial process</li> <li>Preparation and analysis of time plan for self.</li> </ol>	-	-	15	30

## **RECOMANNED READINGS**

1. Corbman, B.P (1983). Textiles: Fibre to fabric. USA, McGRAW-HILL International. 6<sup>th</sup> EDITION
2. Joseph, M.L (1981). Introductory Textile science. New York: CBS college publishing 4<sup>th</sup> edition
3. GUPTA s, Garg N and Aggarwal A (1997) textbook of home management hygiene and physiology, kalyani publishers.

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

**DETAILED SYLLABUS OF FYUGP 3<sup>rd</sup> SEMESTER**

Title of the course	DYNAMICS OF COMMUNICATION AND EXTENSION
Course code	CMS- MN-03014
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:**

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

Title of the course	Fundamentals of Clothing Construction
Course code	CMS- MN-04014
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:**

- 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

<b>Units</b>	<b>Contents</b>	<b>Lecture</b>	<b>Tutorial</b>	<b>Practical</b>	<b>Total Hours</b>
I	Terminology related to clothing construction:  Weaving, Knitting, Draping, Drafting, cutting, stitching and other related terms	10	2	-	12
II	Selection and preparation of fabric for garment construction: <ul style="list-style-type: none"><li>• Layout of paper pattern, marking, cutting and stay stitching</li></ul>	8	2	-	10

III	Unit construction method Importance and function of clothes	9	2	-	11
IV	Application of elements and principles of art in apparel designing, Clothing requirements of different age groups: <ul style="list-style-type: none"> <li>• Infant &amp; Toddler,</li> <li>• Pre-schooler,</li> <li>• School age children,</li> <li>• Teenager,</li> <li>• adolescent,</li> <li>• Adult and Senior citizen</li> </ul>	10	2	-	12
Practical	<p>1.Demonstration on: Sewing equipment's and tools, Sewing machine and its care.</p> <p>2.Preparation of samples: • Hand stitches; basting, slip-stitching, hemming, attaching fastener and button holing, • Machine stitches; seam and seam finishes, pleats, gathers and tucks, under stitching , knitting , weaving , crocheting and others</p> <p>3.Demonstration on taking body measurements, and Drafting, cutting and stitching of different garments: like Baby frock ii. Womens / Men cloth</p>			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.

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

Title of the course	Extension and Communication for Development
Course code	CMS- MN-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

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

III	Media and Development Communication: <ul style="list-style-type: none"> <li>• Traditional Media: types, characteristics, role in development communication</li> <li>• Development reporting- roles and responsibilities of a development reporter, ethics in reporting,</li> <li>• Radio news, features and commentaries. Radio and development communication.</li> <li>• Television and cinema: role in development communication.</li> <li>• ICTs: scope in development communication.</li> </ul>	9	2	-	11
IV	Behaviour Change Communication (BCC) <ul style="list-style-type: none"> <li>• Concept and relevance of BCC: BCC and Advocacy</li> <li>• Approaches to BCC, types and steps of advocacy</li> <li>• BCC- Strategy design and implementation.</li> <li>• Appraisal of communication action plan for BCC</li> <li>• Role of BCC in promoting health, environmental sustainability, peace and human rights</li> </ul>	10	2	-	12
Practical	<ul style="list-style-type: none"> <li>• Analysis of development programmes</li> <li>• Analysis and designing of media for development communication</li> <li>• Develop skills in planning and using individual and small group methods in extension</li> </ul>			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 6<sup>TH</sup> SEMESTER**

Title of the course	HUMAN DEVELOPMENT- A life span approach
Course code	CMS- MN-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

<b>Units</b>	<b>Contents</b>	<b>Lecture</b>	<b>Tutorial</b>	<b>Practical</b>	<b>Total Hours</b>
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"><li>• Early childhood- Characteristics, Developments (Physical, emotional,</li></ul>	8	2	-	10

	social <ul style="list-style-type: none"> <li>• Late childhood- Characteristics, Developments (Physical, emotional, social)</li> </ul>				
IV	Puberty and Adolescence <ul style="list-style-type: none"> <li>• Definition and concept</li> <li>• Physiological change during puberty</li> <li>• Characteristics of Adolescence</li> <li>• Development during Adolescence- Emotional, Social, Personality</li> <li>• Comon problems and Interest</li> </ul>	10	2	-	12
V	Adulthood <ul style="list-style-type: none"> <li>• Concept and Stage of Adulthood</li> <li>• Early adulthood (characteristics, vocational and family adjustments)</li> <li>• Middle adulthood) Characteristics and adjustment to physical and mental change)</li> <li>• Late adulthood/ old age (characteristics, adjustment to physical and mental change, care during old age)</li> </ul>	10	2	-	12
Practical	<ul style="list-style-type: none"> <li>• Develop and implement an activity to foster development in early childhood</li> <li>• Interview of adolescent boys and girls to understand their lifestyle, behaviour and problems</li> <li>• Visit to old age home, case study of two persons from old age home</li> </ul>			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 7<sup>TH</sup> SEMESTER**

Title of the course	Research methodology in Community science
Course code	CMS- MN-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

<b>Units</b>	<b>Contents</b>	<b>Lecture</b>	<b>Tutorial</b>	<b>Practical</b>	<b>Total Hours</b>
I	Research- <ul style="list-style-type: none"><li>• Meaning, purpose and approaches</li><li>• Exploration, Description, Explanation</li><li>• Scientific method and research •</li></ul> Research Designs –Experimental and Observational <ul style="list-style-type: none"><li>• Quantitative and Qualitative approaches</li></ul>	13	2	-	15
III	Sampling & Tools <ul style="list-style-type: none"><li>• Role of sampling in research</li><li>• Types of sampling</li></ul>	12	3	-	15
III	The Research Process <ul style="list-style-type: none"><li>• Defining the problem, research questions, objectives, hypotheses</li><li>• Review of related literature and originality in writing</li><li>• Planning the research</li></ul>	13	2	-	15

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

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

Title of the course	DISABILITY AND SOCIAL ACTION
Course code	CMS- MN-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

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

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