## **DON BOSCO ARTS & SCIENCE COLLEGE**

## **ANGADIKADAVU**

(Affiliated to Kannur University Approved by Government of Kerala)

ANGADIKADAVU P.O., IRITTY, KANNUR – 670706



# **COURSE PLAN**

**BSW** 

(2018 - 21)

**SEMESTER - IV** 

**ACADEMIC YEAR - (2019-20)** 

	IV Semester BSW (2018 - 21)						
SL. No.	Name of Subjects with Code	Name of the Teacher	Duty Hours per week				
1.	4A13CMN Entrepreneurship	Bijo Joseph	5				
2.	4A14CMN History of Philosophy of Science	Fr. Dr. K.O.Thomas	4				
3.	4B 06 BSW Health Care	Ayana Swaminadhan S.	5				
4.	4B 07 BSW Field Work – III						
5.	4C 04 SOC Sociological Analysis Vipin K. J.						
	Name of Class Incharge	Jain Joseph					

## **TIME TABLE**

Day	09.50 Am - 10.45 Am	10.45 Am - 11.40 Am	11.55 Am - 12.50 Pm	01.40 Pm - 02.35 Pm	02.35 Pm - 03.30 Pm
1	Vipin K.J.	Fr. Thomas K.O	Ayana Swaminadhan S.	Vipin K.J.	Bijo Joseph
	4C04SOC	4A14CMN.	4B06BSW	4C04SOC	4A13CMN
	Bijo Joseph	Fr. Thomas K.O.	Vipin K.J.	Ayana Swaminadhan S.	Vipin K.J.
2	4A13CMN	4A14CMN	4C04SOC	4B06BSW	4C04SOC
	Ayana Swaminadhan S.	Fr. Thomas K.O.	Bijo Joseph	Vipin K.J.	Ayana Swaminadhan S.
3	4B06BSW	4A14CMN	4A13CMN	4C04SOC	4B06BSW
	Bijo Joseph	Fr. Thomas K.O	Ayana Swaminadhan S.	Bijo Joseph	Vipin K.J.
4	4A13CMN	4A14CMN.	4B06BSW	4A13CMN	4C04SOC
5					

Subject Code:	4A13CMN			
Subject Name:	Entrepreneurship			
No. of Credits:	4			
No. of Contact Hours:	90			
Hours per Week:	5			
Name of the Teacher:	Bijo Joseph			

## **Objective: -**

To help the students understand the concepts of entrepreneurship and to develop the Entrepreneurial skills among them.

#### Module -I:

Concept of Entrepreneurship- meaning- definition- importance – Definition of an entrepreneur- Functions- Distinction between entrepreneur and a manager – types of entrepreneurs- Intrapreneur- Theories of entrepreneurship-Practices to entrepreneurship development –Concept of women entrepreneurship- problems of women entrepreneurs(15 hours)

### Module - II:

Factors affecting Entrepreneurial Growth-Rural entrepreneurship-role of entrepreneur in Economic development(4 hours)

## **Module – III:**

Entrepreneurial motivation – Motivating factors – Achievement Motivation – Entrepreneurial competencies –Developing competencies – Institutional efforts and role of Government in developing entrepreneurship- Entrepreneurship Development Programme (EDP) - Need- Objectives-Course content and curriculum of EDP – Phases of EDPs. (15 hours)

### **Module – IV:**

Micro, Small & Medium Enterprises- MSMED Act 2006 - Characteristics-Objectives- Importance - MSMEs as a seed bed of entrepreneurship - Entrepreneurship incubators - Problems and prospects of MSMEs- Incentives and subsidies- Taxation benefits to MSMEs - Institutional finance to entrepreneurs -

Preparation of Project Report for a Micro enterprise (General engineering unit/Bakery unit/Soda making unit/Mineral water unit/Garment unit/Pappad unit or the like) (20hours)

### Module - V:

Institutional Support to Small Entrepreneurs- National Small Industries Corporation Ltd- Small Scale Industries Board- State Small Industries Development Corporations-MSME Institute-DICs- Industrial Estates- Specialized institutions- Technical Consultancy Organisations

#### **Books for Reference**

- 1. Entrepreneurial Development : P. Saravanavel
- 2. Entrepreneurial Development :C. B Gupta and N.P Sreenivasan
- 3. A complete Guide to Successful Entrepreneurship; G.N. Pandey
- 4. Business and Society Davis Keith and Williams C. Fredarick
- 5. Entrepreneurship: R.V. Badi& N V Badi
- 6. Entrepreneurship Development : S.S. Khanka
- 7. Entrepreneurship: Robert D Hisrich and Michael P Peters
- 8. Project Evaluation and Management :Singh and Mahadev
- **9.** MS MED Act 2006

No of Weeks	Dates	Session	Торіс
vveeks		1	Concept of Entrepreneurship- meaning, importance
	29-10-2019 To	2	Concept of Entrepreneurship- meaning, importance
		3	Definition of an entrepreneur- Functions
1		4	Distinction between entrepreneur and a manager
	01-11-2019	5	Types of entrepreneurs
		6	Types of entrepreneurs
		7	Intrapreneur
		8	Theories of entrepreneurship
	04-11-2019	9	Theories of entrepreneurship
2	To	10	Theories of entrepreneurship
	08-11-2019	11	Practices to entrepreneurship development
		12	Concept of women entrepreneurship
		13	Concept of women entrepreneurship
	44 44 6040	14	problems of women entrepreneurs
	11-11-2019	15	problems of women entrepreneurs
3	То	16	CLASS TEST 1
	15-11-2019	17	Factors affecting Entrepreneurial Growth
		18	Factors affecting Entrepreneurial Growth
		19	Factors affecting Entrepreneurial Growth
		19 Nov	Union Inauguration
	18-11-2019	20	Rural entrepreneurship-role of entrepreneur in Economic development
4	To 23-11-2019	21	Rural entrepreneurship-role of entrepreneur in Economic development
		22	Rural entrepreneurship-role of entrepreneur in Economic development
		23 Nov	Sports Day
			Semester Break
			Semester Break
	25-11-2019		Semester Break
5	To		Semester Break
	29-11-2019		Semester Break
	27-11-2017		Semester Break
			Semester Break
			Semester Break

10	No of Weeks	Dates	Session	Торіс
Semester Break   Seme	VVCCKS			Semester Break
Semester Break   Semester Break				
To   Semester Break				
To 05-12-2019  To 05-12-2019  To 13-12-2019  To 20-12-2019  To 20-				
O5-12-2019   Semester Break				Semester Break
8 Pop-12-2019 109-12-2019 109-12-2019 109-12-2019 109-12-2019 109-12-2019 109-13-12-2019 109-12-2019 1	6			Semester Break
Semester Break   23   CLASS TEST 2		05-12-2019		Semester Break
10   10   10   10   10   10   10   10				Semester Break
Part				Semester Break
10   12-2019   25   Entrepreneurial motivation - Motivating factors			23	CLASS TEST 2
To 13-12-2019 To 20-12-2019 To			24	Entrepreneurial motivation – Motivating factors
To 13-12-2019  To 13-12-2019  To 13-12-2019  To 20-12-2019  To 20-		09-12-2019	25	Entrepreneurial motivation – Motivating factors
13-12-2019  28 Entrepreneurial competencies —Developing competencies  12 Dec Arts Day  13 Dec Arts Day  29 Entrepreneurial competencies —Developing competencies  30 Entrepreneurial competencies —Developing competencies  30 Entrepreneurial competencies —Developing competencies  31 Institutional efforts and role of Government in developing entrepreneurship.  32 Institutional efforts and role of Government in developing entrepreneurship.  33 Institutional efforts and role of Government in developing entrepreneurship.  20 Dec Christmas Celebration  Christmas — Holiday  Entrepreneurship — Powent — Need-Objectives — Course content and curriculum of EDP —	7		26	Entrepreneurial motivation – Motivating factors
8 Entrepreneural competencies —Developing competencies  12 Dec Arts Day  13 Dec Arts Day  29 Entrepreneurial competencies —Developing competencies  30 Entrepreneurial competencies —Developing competencies  31 Institutional efforts and role of Government in developing entrepreneurship.  32 Institutional efforts and role of Government in developing entrepreneurship.  33 Institutional efforts and role of Government in developing entrepreneurship.  20 Dec Christmas Celebration  Christmas — Holiday			27	Achievement Motivation
13 Dec Arts Day  29 Entrepreneurial competencies —Developing competencies 30 Entrepreneurial competencies —Developing competencies 31 Institutional efforts and role of Government in developing entrepreneurship.  32 Institutional efforts and role of Government in developing entrepreneurship.  33 Institutional efforts and role of Government in developing entrepreneurship.  20 Dec Christmas Celebration  Christmas – Holiday		13-12-2019	28	Entrepreneurial competencies –Developing competencies
8 16-12-2019 To 20-12-2019 To 20-12-2019 23-12-2019 To 28-12-2019 To 39-12-2019 To 03-01-2020 To 03-			12 Dec	Arts Day
16-12-2019 31 Institutional efforts and role of Government in developing entrepreneurship.  32 Institutional efforts and role of Government in developing entrepreneurship.  33 Institutional efforts and role of Government in developing entrepreneurship.  34 Institutional efforts and role of Government in developing entrepreneurship.  35 Institutional efforts and role of Government in developing entrepreneurship.  36 Christmas – Holiday  37 Christmas – Holiday  38 Christmas – Holiday  39 Christmas – Holiday			13 Dec	·
16-12-2019 To 20-12-2019  231 Institutional efforts and role of Government in developing entrepreneurship.  32 Institutional efforts and role of Government in developing entrepreneurship.  33 Institutional efforts and role of Government in developing entrepreneurship.  20 Dec Christmas Celebration  Christmas - Holiday  Institutional efforts and role of Government in developing entrepreneurship.  33 Institutional efforts and role of Government in developing entrepreneurship of Christmas - Holiday  Christmas - Holiday  Institutional efforts and role of Government in developing entrepreneurship.  34 Institutional efforts and role of Government in developing entrepreneurship.  34 Institutional efforts and role of Government in developing entrepreneurship.  35 Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP -				
10 16-12-2019 To 20-12-2019 To 20-12-2019  32 Institutional efforts and role of Government in developing entrepreneurship.  33 Institutional efforts and role of Government in developing entrepreneurship.  20 Dec Christmas Celebration  Christmas - Holiday  Institutional efforts and role of Government in developing entrepreneurship.  30-12-2019 To 03-01-2020  34 Institutional efforts and role of Government in developing entrepreneurship.  Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP -		То	30	
20-12-2019  32 entrepreneurship.  33 Institutional efforts and role of Government in developing entrepreneurship.  20 Dec Christmas Celebration  Christmas - Holiday  Institutional efforts and role of Government in developing entrepreneurship.  30-12-2019  To  03-01-2020  35 Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP -			31	
9 23-12-2019 To 28-12-2019 To 28-12-2019 To 28-12-2019 To 28-12-2019 To 28-12-2019 To 30-12-2019 To 30-12-2019 To 03-01-2020 To	8		32	
23-12-2019 To 28-12-2019 To 28-12-2019  30-12-2019 To 03-01-2020  Christmas - Holiday Entrepreneurship.  Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP -			33	1 6
23-12-2019 To 28-12-2019  30-12-2019 To 03-01-2020  Christmas – Holiday Christmas – Ho			20 Dec	Christmas Celebration
23-12-2019 To 28-12-2019  30-12-2019  To 33-01-2020  Christmas – Holiday  Christmas – Holiday  Christmas – Holiday  Christmas – Holiday  Institutional efforts and role of Government in developing entrepreneurship.  Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP –				Christmas – Holiday
Christmas – Holiday  Institutional efforts and role of Government in developing entrepreneurship.  To 03-01-2020  35 Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP –				Christmas – Holiday
Christmas – Holiday  28-12-2019  Christmas – Holiday  Christmas – Holiday  Christmas – Holiday  Christmas – Holiday  Institutional efforts and role of Government in developing entrepreneurship.  To 03-01-2020  35 Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP –		23-12-2019		Christmas – Holiday
28-12-2019  Christmas – Holiday  Christmas – Holiday  Christmas – Holiday  Christmas – Holiday  Institutional efforts and role of Government in developing entrepreneurship.  To 03-01-2020  35 Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP –	0			Christmas – Holiday
Christmas – Holiday  Christmas – Holiday  Christmas – Holiday  Institutional efforts and role of Government in developing entrepreneurship.  To O3-01-2020  35 Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP –				Christmas – Holiday
30-12-2019 To 03-01-2020  34 Institutional efforts and role of Government in developing entrepreneurship.  Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP –		20-12-2019		Christmas – Holiday
10 30-12-2019 To 03-01-2020 35 Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP –				·
03-01-2020 Objectives-Course content and curriculum of EDP –	10	30-12-2019	34	
00 01 2020			35	
		02 01 2020	36	

No of Weeks	Dates	Session	Торіс
			Objectives-Course content and curriculum of EDP –
		02 Jan	Mannam Jayanthi – Holiday
		37	Entrepreneurship Development Programme (EDP) - Need-
		31	Objectives-Course content and curriculum of EDP –
		06 Jan	First Internal IV Semester UG
			First Internal IV Semester UG
	0 < 0.4 .000	08 Jan	First Internal IV Semester UG
11	06-01-2020 To	38	Entrepreneurship Development Programme (EDP) - Need- Objectives-Course content and curriculum of EDP –
	10-01-2020	39	Entrepreneurship Development Programme (EDP) - Need-Objectives-Course content and curriculum of EDP –
		40	Phases of EDPs
		41	Assignment Presentation
		42	Assignment Presentation
		43	Assignment Presentation
	13-01-2020	44	Assignment Presentation
12	To	45	Class Test
		46	Micro, Small & Medium Enterprises- MSMED Act 2006 -
	17-01-2020	47	MSMED Act 2006- Characteristics- Objectives- Importance
		48	MSMEs as a seed bed of entrepreneurship
	20-01-2020	49	Entrepreneurship incubators
		50	Problems and prospects of MSMEs-
		51	Problems and prospects of MSMEs-
13		52	Incentives and subsidies
13	To	53	Taxation benefits to MSMEs
	24-01-2020	54	Institutional finance to entrepreneurs
		55	Institutional finance to entrepreneurs
		56	Institutional finance to entrepreneurs
		57	Institutional finance to entrepreneurs
14	27-01-2020	58	Preparation of Project Report for a Micro enterprise (General engineering unit/Bakery unit/Soda making unit/Mineral water unit/Garment unit/Pappad unit or the like)
14	To 31-01-2020	59	Preparation of Project Report for a Micro enterprise (General engineering unit/Bakery unit/Soda making unit/Mineral water unit/Garment unit/Pappad unit or the like)
		60	Preparation of Project Report for a Micro enterprise

No of Weeks	Dates	Session	Торіс
			(General engineering unit/Bakery unit/Soda making unit/Mineral water unit/Garment unit/Pappad unit or the like)
		61	Preparation of Project Report for a Micro enterprise (General engineering unit/Bakery unit/Soda making unit/Mineral water unit/Garment unit/Pappad unit or the like)
		62	<b>Assignment Presentation</b>
		63	<b>Assignment Presentation</b>
		64	<b>Assignment Presentation</b>
		65	<b>Assignment Presentation</b>
		66	Class Test
		67	Institutional Support to Small Entrepreneurs
	03-02-2020	68	Institutional Support to Small Entrepreneurs
15	То	69	Institutional Support to Small Entrepreneurs
	07-02-2020	70	Institutional Support to Small Entrepreneurs
	07-02-2020	71	Institutional Support to Small Entrepreneurs
		72	Institutional Support to Small Entrepreneurs
		73	National Small Industries Corporation Ltd
		74	Small Scale Industries Board
	10-02-2020 To	75	Small Scale Industries Board
		76	State Small Industries Development Corporations
16		77	State Small Industries Development Corporations
	14-02-2020	78	MSME Institute-DICs-
		79	MSME Institute-DICs-
		80	Industrial Estates
		81	Industrial Estates
	17-02-2020	82	Specialized institutions-
17	To	83	Technical Consultancy Organisations
17	22-02-2020	84	Assignment Presentation
	22-02-2020	21 Feb	Mahasivaratri – Holiday
		85	Assignment Presentation
		24 Feb	College Day
	24-02-2020	86	Assignment Presentation
	To 28-02-2020	87	Assignment Presentation
18		88	Assignment Presentation
		89	Class Test
		90	Revision

No of Weeks	Dates	Session	Торіс
		02 Mar	Second Internal IV Semester UG
	02-03-2020		Second Internal IV Semester UG
	To		Second Internal IV Semester UG
10			Second Internal IV Semester UG
19	07-03-2020		Second Internal IV Semester UG
		07 Mar	Second Internal IV Semester UG
	09-03-2020 To 13-03-2020		Study Leave
			Study Leave
20			Study Leave
20			Study Leave
			Study Leave
			Study Leave
	16-03-2020		
21	To	16 mar	University Exam IV Semester UG Begin
	20-03-2020		

Subject Code: 4A14CMN	
Subject Name:	History of Philosophy of Science
No. of Credits:	4
No. of Contact Hours:	72
Hours per Week:	4
Name of the Teacher:	Fr. Dr. K.O Thomas

## **Module –I:** History of Science

Introduction to history of science, Relationship between science and philosophy, Difference between science and philosophy of science, Science and values, Myth and science.

## **Module – II:** Universe and Life – The Beginning

Science as a Human Endeavour, Science and Values, Science and Myths, Science in the Ancient World, The Golden Age of Science in India, Universe as a System, Big Bang Theory, Exploring the Universe, Solar System, Origin and Evolution of Life, Evolution of Man

## **Module – III:** Emergence of Modern Science

Science in the Medieval Times, Development of Science during Renaissance and the Industrial Revolution, Science in Colonial and Modern India, The Method of Science and the Nature of Scientific Knowledge

#### Module – IV: Science, Technology and Development

Science and Technology in Industry, Technology and Economic Development, Contemporary Developments in Science and Technology

#### **Books for Reference**

- 1. Fara, Patricia (2009). *Science : a four thousand year history*. Oxford: Oxford University Press.
- 2. Feyerabend, Paul (2005). *Science, history of the philosophy*, Oxford: Oxford University Press.
- 3. Feynman, R.P. (1999). *The Pleasure of Finding Things Out: The Best Short Works of Richard P. Feynman*. Perseus Books Group.

- 4. Nola, Robert; Irzik, Gürol (2005). *Philosophy, science, education and culture*. Science & technology education library. Springer.
- 5. Augros, Robert M., Stanciu, George N., "The New Story of Science: mind and the universe", Lake Bluff, Ill.: Regnery Gateway, c1984.
- 6. Gaukroger, Stephen (2006). *The Emergence of a Scientific Culture: Science and the Shaping of Modernity 1210–1685*. Oxford: Oxford University Press.
- 7. Kuhn, Thomas S. (2012). *The Structure of Scientific Revolutions*. 50th anniversary. Ian Hacking (intro.) (4th ed.). University of Chicago Press.
- 8. Mumford, Lewis. (2010). *Technics and Civilization*. University of Chicago Press
- 9. Rhodes, Richard. (2000). Visions of Technology: A Century of Vital Debate about Machines, Systems, and the Human World. Simon & Schuster
- 10. Teich, A.H. (2008). *Technology and the Future*. Wadsworth Publishing, 11th edition
- 11. Wright, R.T. (2008). Technology. Goodheart-Wilcox Company, 5th edition
- 12. McGrew, W. C (1992). *Chimpanzee Material Culture*. Cambridge u.a.: Cambridge Univ. Press.
- 13. Arnold, David (2004), *The New Cambridge History of India: Science, Technology and Medicine in Colonial India*, Cambridge University Press
- 14. Baber, Zaheer (1996), *The Science of Empire: Scientific Knowledge, Civilization, and Colonial Rule in India*, State University of New York Press
- 15. Balasubramaniam, R. (2002), *Delhi Iron Pillar: New Insights*, Indian Institute of Advanced Studies
- 16. Broadbent, T. A. A. (1968), "Reviewed work(s): The History of Ancient Indian Mathematics by C. N. Srinivasiengar", *The Mathematical Gazette*
- 17. Ceccarelli, Marco (2000), International Symposium on History of Machines and Mechanisms: Proceedings HMM Symposium, Springer
- 18. Ghosh, Amalananda (1990), *An Encyclopaedia of Indian Archaeology*, Brill Academic Publishers
- 19. Hall, B. K.; Hallgrímsson, B., eds. (2008). *Strickberger's Evolution* (4th ed.). Jones & Bartlet

No of Weeks	Dates	Session	Торіс
	29-10-2019	1	Introduction to history of science
		2	Relationship between science and philosophy
1	To	3	Difference between science and philosophy of science
	01-11-2019	4	Science and values
		5	Myth and science
		6	Class Test
	04-11-2019	7	Science as a Human Endeavour
2	To	8	Science and Values
	08-11-2019	9	Science and Myths
	00-11-2019	10	Science in the Ancient World
		11	The Golden Age of Science in India
		12	The Golden Age of Science in India
	11-11-2019	13	Universe as a System
	To	14	Big Bang Theory
3	16-11-2019	15	FW
	10-11-2017	16	FW
		17	FW
		18	Exploring the Universe
	18-11-2019	19 Nov	College Union Inauguration
4	To 23-11-2019	19	Solar System
_		20	FW
	25-11-2017	21	FW
		23 Nov	Sports Day
		22	FW/ Semester Break
	25-11-2019	23	FW/Semester Break
5	To	24	FW/Semester Break
	30-11-2019	25	FW/Semester Break
	30-11-2017	26	FW/Semester Break
		27	FW/Semester Break
		28	Semester Break
	02-12-2019	29	FW/Semester Break
6	To	30	FW//Semester Break
3	05-12-2019	31	FW//Semester Break
	03-12-2019	32	FW/Semester Break
			Semester Break

No of	Dates	Session	Торіс
Weeks			Semester Break
		33	Origin and Evolution of Life
_	09-12-2019	34	Evolution of Man
7	To	35	Science in the Medieval Times
	13-12-2019	12 Dec	Arts Day
	10 12 2019	13 Dec	Arts Day
		36	Development of Science during Renaissance and the Industrial Revolution
	16-12-2019	37	Development of Science during Renaissance and the Industrial Revolution
8	To	38	The Method of Science
	20-12-2019	39	Nature of Scientific Knowledge
		40	Class Test
		20 Dec	Christmas Celebration
			Christmas – Holiday
			Christmas – Holiday
	23-12-2019 To		Christmas – Holiday
9			Christmas – Holiday
	28-12-2019		Christmas – Holiday
	20-12-2019		Christmas – Holiday
			Christmas – Holiday
	20 12 2010	41	Class Presentation
	30-12-2019	42	Class Presentation
10	То	43	Class Presentation
	03-01-2020	02 Jan	Mannam Jayanthi – Holiday
		44	Revision  First Internal IV Semester UG
		45	First Internal IV Semester UG  First Internal IV Semester UG
	06-01-2020	47	First Internal IV Semester UG  First Internal IV Semester UG
11	To	48	Science and Technology in Industry
	10-01-2020	49	Science and Technology in Industry
		50	Science and Technology in Industry
		51	Technology and Economic Development
12	13-01-2020	52	Technology and Economic Development
	To	53	Technology and Economic Development
	17-01-2020	54	Technology and Economic Development
		55	Technology and Economic Development
13	20-01-2020	56	Class Presentation

No of Weeks	Dates	Session	Торіс
	To	57	Class Presentation
	24-01-2020	58	Class Presentation
		59	Class Presentation
		60	Class Presentation
		61	Contemporary Developments in Science and Technology
14	27-01-2020	62	Contemporary Developments in Science and Technology
14	To	63	Contemporary Developments in Science and Technology
	31-01-2020	64	Contemporary Developments in Science and Technology
		65	Contemporary Developments in Science and Technology
		66	Revision
15	03-02-2020	67	Revision
15	To	68	Revision
	07-02-2020	69	Revision
		70	FW
		71	Completion and Submission of Class Notes
	10-02-2020	72	Completion and Submission of Class Notes
16	To	73	FW
	14-02-2020	74	FW
		75	FW
		76	Class Test: Module 1
	17-02-2020	77	Class Test: Module 2
17	To	78	Class Test: Module 3
	22-02-2020	<b>21 Feb</b>	Maha Sivaratri – Holiday
		79	Class Test: Module 4
		24 Feb	College Day
	24-02-2020	80	Field Work Presentation
18	To	81	Field Work Presentation
10	28-02-2020	82	Revision
		83	Revision
		84	Second Internal IV Semester UG
	02-03-2020	85	Second Internal IV Semester UG
19	To	86	Second Internal IV Semester UG
1)	07-03-2020	87	Second Internal IV Semester UG
	07-03-2020	88	Second Internal IV Semester UG
		89	Second Internal IV Semester UG
	09-03-2020	90	Study Leave
20	To		Study Leave
	10		Study Leave

No of Weeks	Dates	Session	Торіс
	13-03-2020		Study Leave
			Study Leave
			Study Leave
21	16-03-2020 To 20-03-2020	16 mar	University Exam IV Semester UG Begin

Subject Code:	4B 06 BSW
Subject Name:	Health Care
No. of Credits:	4
No. of Contact Hours:	90
Hours per Week:	5
Name of the Teacher:	Ayana Swaminadhan

### **Objective: -**

- To develop an understanding of health situation in India
- To develop an understanding of holistic concept of health

#### **Module –I:**

Health- Meaning, definition, dimensions of health, changing concepts of health, determination of health, indicators of health, responsibility for health

#### Module - II:

Concepts of health care ,levels of health care, elements of primary health care, principles of primary health care, health status and problems of India and kerala.

#### Module – III:

Public Health in Post independent Era ,Health sector Planning-five year plans ,National Health policy 2002,Steps for Evaluation of Health Services.

#### **Module – IV:**

International Health Agency ,World health organization (WHO), United Nations Children's Fund (UNICEF), Food and Agriculture Organization(FAO), International Labour Organization (ILO) ,World Bank, Non-Governmental and other agencies ,Rock Feller Foundation , Ford Foundation, Co-operative for Assistance and Relief Everywhere(CARE),International Red Cross.

#### Module - V:

Modern Health Scenario, Life style diseases, Health and Cost –Insurance Coverage National Rural Health Mission(NRHM)

#### **Books for Reference**

- 1. Goel S. L. (1984): 'Health Care Administration Levels and Aspects', Sterling Publishers Pvt Ltd. Bangalore-560009.
- 2. Jange Ward, Dorothy, James & Muriel (1981): 'Winning Ways in HealthCare', London: Addison- Wesley Publishing House.
- 3. Mathur J S (1971): 'Introduction to Social and Preventive Medicine', Oxford and IBH Publishing Co. Mumbai.
- 4. P Ghai: 'Management of Primart Health Care', Interprint 16- A Naraiana II, New Delhi 110028
- 5. Park K: 'Park's Text Book of Preventive and Social Medicine', M/S Banarasidas, 1167, Prem Nagar, Jabalpur-482001
- 6. Pocket Health Guides' Delhi Pusthak Mahal.
- 7. Ramachandran L, Dhamalingam J. (1996): 'Health Education- A New Approach', Vikas Publishing House Pvt Ltd
- 8. The World book Desk: 'Home Facts', Chicago, World Inc. Reference Set,1988
- 9. Werner Davie (1977): 'Where there is No Doctor', U S A, The Hesperian
- 10. Foundation Werner, David and Bill, Bower (1982): 'Helping Health Workers Learn', New Delhi Voluntary Health Association

### **JOURNALS:**

- 1. Health
- 2. Health Action

No of Weeks	Dates	Session	Торіс
		1	Syllabus discussion
		2	Health Introduction
	1 To 01-11-2019	3	Meaning and definitions of Health
1		4	Dimensions of health
		5	Changing concepts of health
		6	Determination of health
		7	Determination of health
	04-11-2019	8	Indicators of health
2	To	9	Indicators of health
_	08-11-2019	10	Responsibility for health at individual level
	00-11-2017	11	Responsibility for health at state level
		12	Responsibility for health at international level
		13	Discussion on Module I
	11-11-2019	14	Class test on Module I
	3 To 15-11-2019	15	Concepts of health care
3		16	Levels of health care – Primary level
	15-11-2017	17	Levels of health care – Secondary level
		18	Levels of health care – Tertiary level
		19	Elements of primary health care
	18-11-2019	<b>19 Nov</b>	Union Inauguration
4	To	20	Principles of primary health care
_	23-11-2019	21	Principles of primary health care
	25 11 2017	22	Health status in India
		23 Nov	Sports Day
			Semester Break
			Semester Break
	25 11 2010		Semester Break
5	25-11-2019		Semester Break
	To		Semester Break
	29-11-2019		Semester Break
			Semester Break
			Semester Break
			Semester Break
6	01-12-2019		Semester Break
			Semester Break

No of Weeks	Dates	Session	Торіс
	To		Semester Break
	05-12-2019		Semester Break
		23	Health status and problems in Kerala
		24	Health status and problems in Kerala
	09-12-2019	25	Health status and problems in India
7	To	26	Health status and problems in India
	13-12-2019	27	Discussion on Module II
	13-12-2017	28	Class test on Module II
		12 Dec	Arts Day
		13 Dec	Arts Day
		29	Public Health in Post independent Era
	16-12-2019	30	Public Health in Post independent Era
8	To	31	Health sector Planning-five year plans
Ü	20-12-2019	32	Health sector Planning-five year plans
	20 12 2019	33	National Health policy 2002
		20 Dec	Christmas Celebration
			Christmas – Holiday
			Christmas – Holiday
	23-12-2019		Christmas – Holiday
9	To		Christmas – Holiday
	28-12-2019		Christmas – Holiday
			Christmas – Holiday
		2.4	Christmas – Holiday
	30-12-2019	34	Steps for Evaluation of Health Services
		35	Steps for Evaluation of Health Services
10	To	36	Discussion on Module III
	03-01-2020	02 Jan	Mannam Jayanthi – Holiday  Revision for internal examination
		37 <b>06 Jan</b>	First Internal IV Semester UG
	06.04.2020	oo jan	First Internal IV Semester UG  First Internal IV Semester UG
	06-01-2020	08 Jan	First Internal IV Semester UG First Internal IV Semester UG
11	To	<b>38</b>	
	10-01-2020		Assignment and Seminar Presentation Assignment and Seminar Presentation
		39	Assignment and Seminal Presentation

No of Weeks	Dates	Session	Торіс
		40	Assignment and Seminar Presentation
		41	Assignment and Seminar Presentation
		42	Assignment and Seminar Presentation
		43	Assignment and Seminar Presentation
	13-01-2020	44	Assignment and Seminar Presentation
12	To	45	Assignment and Seminar Presentation
	17-01-2020	46	Assignment and Seminar Presentation
		47	Assignment and Seminar Presentation
		48	Assignment and Seminar Presentation
		49	Assignment and Seminar Presentation
		50	Assignment and Seminar Presentation
	20-01-2020	51	Assignment and Seminar Presentation
13	То	52	Assignment and Seminar Presentation
	24-01-2020	53	International Health Agencies- Introduction
		54	World Health Organization
		55	United Nations Children's Fund (UNICEF)
		56	Food and Agriculture Organization(FAO)
		57	International Labour Organization (ILO)
		58	World Bank
		59	Non-Governmental and other agencies
		60	Rock Feller Foundation
	27-01-2020	61	Ford Foundation
14	To	62	Co-operative for Assistance and Relief Everywhere(CARE)
	31-01-2020	63	International Red Cross.
		64	Group Discussion on role of international and national agencies on development of health
		65	Group Discussion on role of international and national agencies on development of health
4 =	02.02.2020	66	Report Presentation
15	03-02-2020	67	Class test on Module IV

No of Weeks	Dates	Session	Торіс
	To	68	Modern Health Scenario
	07-02-2020	69	Life style diseases
		70	Life style diseases
		71	Life style diseases
		72	Health and Cost –Insurance Coverage
		73	National Rural Health Mission
		74	Discussion on Module V
		75	Class test on Module V
		76	Revision
16	10-02-2020 To	77	Revision
10	14-02-2020	78	Revision
		79	Revision
		80	Revision
		81	Revision
	17-02-2020	82	Revision
17	To	83	Revision
	22-02-2020	84	Revision
		21 Feb	Mahasivaratri – Holiday
		85	Revision
		24 Feb	College Day
		86	Revision
	24-02-2020	87	Revision
18	To 28-02-2020	88	Revision
		89	Revision
		90	Revision
		02 Mar	Second Internal IV Semester UG
	02-03-2020		Second Internal IV Semester UG
	To		Second Internal IV Semester UG
19	07-03-2020		Second Internal IV Semester UG
			Second Internal IV Semester UG

No of Weeks	Dates	Session	Торіс
		07 Mar	Second Internal IV Semester UG
			Study Leave
	09-03-2020		Study Leave
20	To 13-03-2020		Study Leave
20			Study Leave
			Study Leave
			Study Leave
21	16-03-2020 To 20-03-2020	16 mar	University Exam IV Semester UG Begin

Subject Code:	4C 04 SOC
Subject Name:	Sociological Analysis
No. of Credits:	4
No. of Contact Hours:	108
Hours per Week:	6
Name of the Teacher:	Vipin K. J.

## **Objective: -**

- 1. To provide a fundamental understanding of Human Societies.
- 2. To provide an idea on basic Sociological Concepts and different sociological perspective in analyzing society

## **Module –I:** Types of Society (15 hours)

The Earliest Societies – Hunting and Gathering Societies Herding or Pastoral Societies. Horticultural Societies. Agrarian Societies. Pre- Industrial and Industrial Societies.

## **Module – II:** Contributions of Social Thinkers (35 hours)

Auguste Comte-The Law of Three Stages, Hierarchy of Sciences, Positive Philosophy Herbert Spencer-Evolutionary Doctrine, Organic Analogy Emile Durkheim-Social Facts and Forms of Solidarity Max Weber-Theory of Social Action and Ideal Types Karl Marx -Historical Materialism and Class struggle

## **Module – III:** Social Change (20 hours)

Meaning, Nature, Theories and Factors The role of Media in Social Change

### **Module – IV:** Social Control (15 hours)

Meaning, Definition, Nature and functions of Social control. Types and Agencies of Social control- Formal and Informal – Folkways, Mores, Customs, Taboos, Law, Education

## **Module – V: Social Research-Stages (23 hours)**

Formulation of Research Problem and Hypothesis Research Design-Sample Design, Data collection,-Primary and Secondary Methods of Data collection-Case Study, Survey, Interview, Questionnaire

#### **Books for Reference**

1. Shankar Rao C.N : Sociology – Primary Principles.

2. Kingsley Davis : Human Society

3. PeterWorsely :Introducing Sociology

4. McIver and Page : Society on Introductory Analysis

5. T.B.Bottomore : Sociology

6. VidyaBhushan,D.R.Sachdeva : An Introduction to Sociology

7. Johnson. Harry .M : Sociology, A Systematic Introduction.

8. Tony Bilton : Introductory Sociology

9. Francis Abraham : An introduction to Sociology

10. Jamen .M. Henslin : Essentials of Sociology

11. Goode.WilliamI&P.KHatt :Methods in Social Research

12. Kothari C.R. :Research Methodology-Methods and Techniques

13. RamAhuja : Research Methods

14. Jonarthan H.Turner15. Sharms R.N.17. Structure of Sociological Theory18. Contemporary Sociological Theories

16. Moore.Wilbert.E :Social Change

17. Beteille, Andrew :Inequality and social change

No of Weeks	Dates	Session	Topic
1100115		1	The Earliest Societies
		2	Hunting and Gathering Societies
	20 10 2010	3	Hunting and Gathering Societies
1	29-10-2019 To	4	Hunting and Gathering Societies
1		5	Herding or Pastoral Societies
	01-11-2019	6	Herding or Pastoral Societies
		7	Herding or Pastoral Societies
		8	Horticultural Societies
		9	Horticultural Societies
		10	Horticultural Societies
	04-11-2019	11	Horticultural Societies
2	To	12	Horticultural Societies
	08-11-2019	13	Agrarian Societies
		14	Agrarian Societies
		15	Pre- Industrial and Industrial Societies
		16	Pre- Industrial and Industrial Societies
		17	Pre- Industrial and Industrial Societies
	11-11-2019	18	Class test
	To	19	Auguste Comte-The Law of Three Stages
3	15-11-2019	20	Auguste Comte-The Law of Three Stages
	15-11-2017	21	Hierarchy of Sciences
		22	Hierarchy of Sciences
		23	Hierarchy of Sciences
		24	Positive Philosophy
		<b>19 Nov</b>	Union Inauguration
	18-11-2019	25	Positive Philosophy
4	To	26	Herbert Spencer-Evolutionary Doctrine
	23-11-2019	27	Herbert Spencer-Evolutionary Doctrine
	23 11 2017	28	Herbert Spencer-Evolutionary Doctrine
		29	Organic Analogy
		23 Nov	Sports Day
_	25-11-2019		Semester Break
5	To		Semester Break
	29-11-2019		Semester Break
			Semester Break

No of Weeks	Dates	Session	Торіс
			Semester Break
	01-12-2019		Semester Break
6	To		Semester Break
U	05-12-2019		Semester Break
	03-12-2019		Semester Break
			Semester Break
			Semester Break
		30	Organic Analogy
		31	Organic Analogy
		32	Emile Durkheim-Social Facts and Forms of Solidarity
7	09-12-2019	33	Emile Durkheim-Social Facts and Forms of Solidarity
,	To	34	Emile Durkheim-Social Facts and Forms of Solidarity
	13-12-2019	35	Max Weber-Theory of Social Action and Ideal Types
		36	Max Weber-Theory of Social Action and Ideal Types
		12 Dec	Arts Day
		13 Dec	Arts Day
		37	Max Weber-Theory of Social Action and Ideal Types
	16-12-2019	38	Max Weber-Theory of Social Action and Ideal Types
8	To	39	Karl Marx -Historical Materialism and Class struggle
· ·	20-12-2019	40	Karl Marx -Historical Materialism and Class struggle
	20-12-2017	41	Karl Marx -Historical Materialism and Class struggle
		20 Dec	Christmas Celebration
			Christmas – Holiday
			Christmas – Holiday
	23-12-2019		Christmas – Holiday
9	To		Christmas – Holiday
	28-12-2019		Christmas – Holiday
	20-12-2017		Christmas – Holiday
			Christmas – Holiday
	30-12-2019	42	Class test
10	To	43	Social change: Meaning
10	10	44	Social change: Meaning

No of Weeks	Dates	Session	Topic
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	03-01-2020	45	Social change: Nature
		02 Jan	Mannam Jayanthi – Holiday
		46	Social change: Nature
		06 Jan	First Internal IV Semester UG
		47	First Internal IV Semester UG
		08 Jan	First Internal IV Semester UG
		47	Social change: Theories
	06-01-2020	48	Social change: Theories
11	To	49	Social change: Theories
	10-01-2020	50	Social change: Factors
		51	The role of Media in Social Change
		52	The role of Media in Social Change
		53	Class test
		54	Social control: Meaning,
		55	Social control: Meaning
		56	Social control: Definition
		57	Social control: Nature
	13-01-2020	58	Social control: Nature
12	To	59	Functions of Social control
	17-01-2020	60	Functions of Social control
	17-01-2020	61	Types and Agencies of Social control- Formal
		62	Types and Agencies of Social control- Formal
		63	Types and Agencies of Social control- Informal
		64	Types and Agencies of Social control- Informal
		65	Folkways, Mores
		66	Folkways, Mores
		67	Customs, Taboos, Law, Education
		68	Customs, Taboos, Law, Education
10	20-01-2020	69	Class test
13	To	70	Formulation of Research Problem and Hypothesis
	24-01-2020	71	Formulation of Research Problem and Hypothesis
		72	Research Design-Sample Design
		73	Research Design-Sample Design
		74	Research Design-Sample Design
		75	Data collection,-Primary and Secondary Methods of Data collection
14	27-01-2020	76	Data collection -Primary and Secondary Methods of Data
	2. 01 2020	. 0	collection

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No of Weeks	Dates	Session	Торіс
		02 Mar	Second Internal IV Semester UG
	02-03-2020		Second Internal IV Semester UG
	To		Second Internal IV Semester UG
19	07-03-2020		Second Internal IV Semester UG
			Second Internal IV Semester UG
		07 Mar	Second Internal IV Semester UG
20	09-03-2020 To 13-03-2020		Study Leave
			Study Leave
21	16-03-2020	16 mar	University Exam IV Semester UG Begin
	To		
	20-03-2020		