SYLLABUS

GENDER SENSITISATION

Unit - I (Theory) 1 credit - 1 hour of instruction per week.

- 1. Gender: Definition, Nature and Evolution, Culture, Tradition, Historicity.
- 2. Gender Spectrum: Biological, Sociological, Psychological Conditioning.
- 3. Gender based division of labour domestic work and use value.
- 4. Gender, Human Rights and Parity (parallel progress of both genders).

Unit - II (Practical Activity) 1 credit - 2 hours of activity per week.

Group discussion, Presentation, Role play, Survey, Case studies, Group project based on following issues:

- Respect and Co-Existence.
- Social, Biological, Psychological, Political, Economic, Cultural, Health issues.
- Domestic Violence, Eve-teasing, Sexual Harassment.
- Real Life Experiences of Gender Interaction.
- Print and Electronic Media and Gender Inequalities.
- Contemporary Challenges.

B.Sc. Programme under CBCS

With effect from the A.Y: 2019

Optional Paper

(Common to all Science Courses)

III Year SEMESTER - VI

PUBLIC HEALTH AND HYGIENE

UNIT-I: Nutrition, Environment and Health

- 1.1 Classification of foods Carbohydrates, Proteins, Lipids and Minerals.
- 1.2 Nutritional deficiencies and disorders of Carbohydrates, Proteins, Lipids and Minerals.
- 1.3 Concept, Steps and Applications of Environment and Health Impact Assessment.
- 1.4 Industrial, Agricultural and Urban Health. Environmental Pollution and Associated Health Hazards.

UNIT-II: Communicable and Non-Communicable Diseases

- 2.1 Causes, symptoms, diagnosis, treatment and prevention of Communicable Diseases (Malaria, Filaria, Tuberculosis and AIDS).
- 2.2 Causes, symptoms, diagnosis, treatment and prevention of Non-Communicable Diseases (Hypertension, Coronary Heart Diseases, Diabetes and Obesity).
- 2.3 Symptoms, treatment and prevention measures of Water Borne Diseases (Diarrhea, Typhoid, Hepatitis and Amebiasis).
- 2.4 Symptoms, treatment and prevention measures Air Borne Diseases (COVID-19, Influenza, Whooping couph and Chickenpox).

UNIT-III: Food and Diet Systems

- 3.1 Definition of Food, Types of foods (Texturized foods, Novel foods and Organic foods).
- 3.2 Food safety system and issues; Physical, chemical and microbiological contaminants; The significance of foodborne diseases.
- 3.3 Principles of diet in diseases, Classification of diets according to nutrients.
- 3.4 Etiology, Symptom and Dietary Management in Obesity, Underweight, Hypertension, Diabetes Mellitus, Atherosclerosis.

UNIT-IV: Personal Hygiene and Sanitation

- 4.1 Definition of Hygiene and Sanitation, Personal Hygiene of food handler, Techniques of Washing Hands, Pest control and Garbage Disposal.
- 4.2 Definition of Public Health, Hygiene, Social and Preventive Medicine, Basic aspects of Personal Hygiene and Disposal of Waste.
- 4.3 The Hygiene Practices of the different categories of family members (children, parents and aged members)
- 4.4 Definition of Sanitation, Environmental Sanitation, Sanitation of Food Serving Institution, The importance of proper sanitation practices.

Suggested Readings:

B.Sc. Programme under CBCS

With effect from the A.Y: 2019

Skill Enhancement Course- I

II Year

(Common to all Science Courses) SEMESTER – III

FUNDAMENTALS OF NANO TECHNOLOGY

Theory:

2 Hours/Week;

Credits: 2 Marks: 50 (Internal: 10; External: 40)

UNIT I:

Background to Nanotechnology:

Scientific revolution, molecular and atomic size, emergence of Nanotechnology, Challenges in Nanotechnology, Carbon age: (new forms of carbon graphene sheet to CNT)

Nucleation:

Macroscopic to microscopic crystals and nanocrystals, large surface to volume ratio, top-down and bottom-up approaches, self-assembly process, grain bounda volume in nanocrystals, defects in nanocrystals, surface effects on the properties.

UNIT- II:

Nano materials and properties:

Types of Nanostructure: one dimensional (ID), two dimensional (2D), three dimensional (3D) Nanostructured materials, Quantum dots, Quantum wire, Quantum sheet structures.

Carbon nanotubes (CNT), Metals (Au, Ag), Metal oxides(TiO2, Zno), semiconductors (Si, Ge, CdS, ZnSe), Ceramics and composites, Biological system, DNA, RNA, Lipids, Size dependent properties. mechanical, physical and chemical properties.

Applications of Nanomaterials:

Molecular electronics and nano electronics, Quantum electronic devices, CNT based transistor and Field emission Display, biological applications, Biochemical sensor, Membrane based water purification.

Reference books:

- 1. Nanotechnology: Basic science and emerging technologies, M. Wilson, K. Kannangara, G. Smith, Overseas Press India PVT.LTD, NEW DELHI:
- 2. The chemistry of Nanomaterials: Synthesis, properties & applications. C.N.R.Rao, A.Muller, Wiley
- 3. Nano structures and Nano materials: Synthesis, properties and applications by Guozhong Cao, Imperial College press.
- Hari Singh Nalwa, Handbook of nanostructured materials &nanotechnology optical properties.
- 5. Nano fabrication towards biomedical applications, C.S.S.R.Kumar, Wiley-VCH Verlag GmbH & Co, Weinheim.

Mrs. G. Manjula, Chairperson, BoS

Prof. B. Venkatram Reddy, HoD



Under Graduate Courses (Under CBCS 2020 – 2021 onwards)

B.A. II YEAR SEMESTER – III SKILL ENHANCEMENT COURSE -II

ENTREPRENEURSHIP AND DEVELOPMENT (SEC - II Common to all Social Sciences courses)

Theory:

2 Hours/Week:

Credits: 2

Marks: 50 (Internal: 10; External: 40)

Module-I

Basic Issues of Entrepreneurship and Economic Development

Basic features of Entrepreneurship - Entrepreneurship and its linkages with economic development - Growth of entrepreneurship in India - Role of entrepreneurship in Economic Development and problems of rural entrepreneurship in India.

Module-II

Financial Resources for new ventures of an entrepreneur:

Source of finance - capital structure - Institutional support to enterprises- National Small Industries Board- State Small Industries Development Corporation- District Industrial estates- Indian Experience, Stages of growth, types of growth strategies of expansion, Diversification - joint venture, merger and subcontracting.

- 1. S.S. Khanka Entrepreneurial Development, S Chand & Company Ltd.
- 2. David. H. Holt- Entrepreneurship New Venture Criterion
- Poornima M. Entrepreneurship Development and Small Business Enterprises (2nd Edition Pearson)
- 4. Datt and Sundaram (Revised by A. Mahjan), Indian Economy, 70th Edition, S Chand.



Under Graduate Courses (Under CBCS 2020 - 2021 onwards)

B.A. II YEAR SEMESTER - III SKILL ENHANCEMENT COURSE -I

PAPER – SEC1: PROJECT PLANNING AND REPORT WRITING (SEC – I Common to all Social Sciences courses)

Theory:

2 Hours/Week;

Credits: 2

Marks: 50 (Internal: 10; External: 40)

Unit-L:

Project: Meaning – Design/Typology - Project Life Cycle - Project Workplan - Timeframe – Budgeting. Source of Data - Methods and Tools of Data Collection

- Data Classification and Analysis - Drawing Inferences. Project Monitoring and Appraisal/Evaluation.

Unit-II:

Report Writing: Purpose, Audience, Format and Deadline; Selecting and Organizing Material - Classifying Writing Notes, Information Sequence - Ordering - Headings. Tones and Styles - Review and Peer Review - Plagiarism - Project Publishing - Checklists/Appendices.

- 1. Lawrence Nueman Social Research Methods, Pearson Publications, Delhi
- 2. David Evans et al (2014): How to Write a Better Thesis, Springer, Berlin.
- Janathan Anderson, Berry H. Durston and Millicent Poole (1971): Thesis and Assignment Writing, Wiley Eastern Private Limited, New Delhi
- Kathryn G. Herr & Gary L. Anderson The Action Research Dissertation: A Guide for Students and Faculty, Sage Publications, New Delhi.
- John W Creswell -Research Design: Qualitative, Quantitative and Mixed Methods Approaches, Sage Publications.
- Fred Pyrczak Making Sense of Statistics: A Conceptual Overview, Pyrczak Publishing, Glendale, CA
- Fred Pyrczak Writing Research Reports: A Basic Guide for Students of the Social and Behavioral Sciences, Pyrczak Publishing, Glendale, CA
- Peg Boyle Single Demystifying Dissertation Writing: A Streamlined Process from Choice of Topic to Final Text, Stylus Publishing, VA, USA

KAKATIYA UNIVERSITY B.Sc. PROGRAMME

Under CBCS System wef A.Y: 2020-21

Second Year:: Semester-III

BS-302 / SEC-2: BIO STATISTICS

[2 HPW, #Credits: 2, Marks: 50 (Internal:10, External:40)]

Unit-I

Descriptive and Relational Statistics: Data collection and tabulation, Graphical representation of data, Measures of central tendency (Mean, Median and Mode) with simple applications, Measures of dispersion (Range, Quartile Deviation, Mean Deviation, Standard Deviation, Standard error and Coefficient of variation) with simple applications, Concept of Skewness and Kurtosis.

Concept of correlation, computation of Karl-Pearson correlation coefficient, Spearman's rank correlation coefficient and Simple linear regression with simple applications,

<u>Unit-II</u>

Probability and Inferential Statistics: Basic concepts and Basic terms of probability, Mathematical, Statistical and Axiomatic definitions of probability Conditional probability and independence of events, Addition and multiplication theorems (Statements only) with simple applications. Statements and applications of Binomial, Poisson and Normal distributions.

Concepts of Population, Sample, Parameter, Statistic, Null and Alternative hypotheses, Critical region, two types of errors, Level of significance. Tests of significance based on goodness of fit, means, variances using χ^2 test, t-test, F-test and analysis of variance (ANOVA).

References:

- Irfan Ali Khan and Atiya Khanum: Fundamentals of Bio Statistics, Ukaaz Publications, HYD.
- 2. V. K. Kapoor and S. C. Gupta: Fundamentals of Mathematical Statistics, Sultan Chand & Sons, New Delhi.
- 3. V. K. Kapoor and S. C. Gupta: Statistical Methods, Sultan Chand & Sons, New Delhi.

KAKATIYA UNIVERSITY, WARANGAL-506 009 B.Sc. Under CBCS System wef A.Y: 2021-22

Third Year:: Semester - V

GENERIC ELECTIVE (Common to all students)

WATER RESOURCES MANAGEMENT

(4 hrs/week) (Taught by ant Science Dept) (Credits:4) (Marks:100)

UNIT-I:

Introduction to water resources management, different types of water resources, water resources and its importance, Global distribution of water. Hydrological cycle, Conservation of water, recycling of water.

Unit-II:

Rain water harvesting, methods of roof top rain water harvesting in urban setting: Direct method - Storing rain water in tanks for direct use; indirect methods - Recharge pits, bore wells/dug wells, Recharge trenches. Over use of surface and ground water and control measures.

UNIT-III:

Importance of water shed and water shed management, Rain water harvesting in rural setting: Check dams, percolation tanks, gabion structure, continuous contour trenches, staggered contour trenches, farm ponds. Surface water and ground water pollution, control measures.

UNIT-IV:

Mission Bhagiratha: Telangana government water grid project for drinking water supply - aims and objectives and method of implementation. Mission Kakatiya: Telangana government project for the restoration of minor irrigation tanks, aims and objectives and method of implementation.

Text books:

- 1) Water Resources, Conservation and Management by Chatterjee, S.N.
- 2) Groundwater hydrology by Todd
- 3) Watershed management by J.V.S.Murthy
- 4) Applied Hydrogeology by Fetter.



Under Graduate Courses (Under CBCS 2020 – 2021 onwards)

B.A. II YEAR SEMESTER – IV SKILL ENHANCEMENT COURSE - IV

RURAL POLITICS AND LEADERSHIP TRAINING

(SEC - III Common to all Social Sciences)

Theory:

2 Hours/Week;

Credits: 2

Marks: 50 (Internal: 10; External: 40)

Syllabus

Course: Rural Politics and Leadership

Unit I:

- 1. Grass root Politics and Democracy
- 2. Rural Institutions, Governance and Politics
- 3. Rural Politics, Regional Politics and National Politics-Linkages

Unit II:

- Rural Leadership Nature and Characteristics
- 2. Social Bases of Rural Leadership
- Gender and Rural Leadership
- Rural Leadership, Regional Leadership and National Leadership: Linkages.

Suggested Readings:

- 1. A. R. Desai, Rural Sociology in India, Sage.
- 2. Lucia Michelutti, The Vernacularisation of Democracy, Routledge.
- Ch Balaramulu, Marginalised Communities and Decentralised institutions in India, Routledge.
- 4. B. S Bhviskar, Two Views of Social Change in Rural India, Sage.
- 5. K. L. Sharma, Caste, Social Inequality and Mobility in Rural India.
- 6. Ram Ahuja, Social Problem in India
- 7. Madan, The Village in India
- 8. Niraja Gopal Jayal, The Oxford Companion to Politics in India, OUP
- 9. Chatterjee Partha, State and Politics in India, OUP.

This is for your information and necessary action

Thanking you

Yours faithfully

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Under Graduate Courses (Under CBCS 2020 – 2021 onwards)

B.A. II YEAR SEMESTER – IV SKILL ENHANCEMENT COURSE - III

FORMS OF JOURNALISTIC WRITING

(SEC - III Common to all Social Sciences)

Theory:

2 Hours/Week;

Credits: 2

Marks: 50 (Internal: 10; External: 40)

Objectives:

- To impart journalistic skills to the students.
- To enable and inspire the students to write for newspapers.
- To introduce different forms of writing.

Learning Outcomes:

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

- Identify different types and elements of the news.
- Understand subjectivity and objectivity in writing.
- Write in different forms...

Unit 1

News – Soft and Hard news; News Writing – Spot news/Live news, in depth, investigative, interpretative. Structure/Format – Inverted, Hour glass, Stacked; Elements – Objectivity, Fairness, Balance, Attribution, Quotations, partial quotations, full quotations, direct and indirect quotes; basics of writing for news websites, portals.

Unit 2

Subjectivity in writing - features-types (interviews, profiles, historical features, travelogues, how to do features, middles), articles, edit page articles, editorials, reviews, criticism, columns, blogs.

TELANGANA SOCIAL WELFARE
RESIDENTIAL DEGREE COLLEGE
FOR WOMEN MANCHERIAL (635),
DIST: MANCHERIAL

INSTITUTION PLAN MANCHERIAL 2019 - 2022

B.Sc. Programme under CBCS

With effect from the A.Y: 2019

Optional Paper

(Common to all Science Courses)

III Year SEMESTER - VI

PUBLIC HEALTH AND HYGIENE

UNIT-I: Nutrition, Environment and Health

- 1.1 Classification of foods Carbohydrates, Proteins, Lipids and Minerals.
- 1.2 Nutritional deficiencies and disorders of Carbohydrates, Proteins, Lipids and Minerals.
- 1.3 Concept, Steps and Applications of Environment and Health Impact Assessment.
- 1.4 Industrial, Agricultural and Urban Health. Environmental Pollution and Associated Health Hazards.

UNIT-II: Communicable and Non-Communicable Diseases

- 2.1 Causes, symptoms, diagnosis, treatment and prevention of Communicable Diseases (Malaria, Filaria, Tuberculosis and AIDS).
- 2.2 Causes, symptoms, diagnosis, treatment and prevention of Non-Communicable Diseases (Hypertension, Coronary Heart Diseases, Diabetes and Obesity).
- 2.3 Symptoms, treatment and prevention measures of Water Borne Diseases (Diarrhea, Typhoid,
- 2.4 Symptoms, treatment and prevention measures Air Borne Diseases (COVID-19, Influenza,

UNIT-III :Food and Diet Systems

- 3.1 Definition of Food, Types of foods (Texturized foods, Novel foods and Organic foods).
- 3.2 Food safety system and issues; Physical, chemical and microbiological contaminants; The significance of foodborne diseases.
- 3.3 Principles of diet in diseases, Classification of diets according to nutrients.
- 3.4 Etiology, Symptom and Dietary Management in Obesity, Underweight, Hypertension, Diabetes Mellitus, Atherosclerosis.

UNIT-IV: Personal Hygiene and Sanitation

- 4.1 Definition of Hygiene and Sanitation, Personal Hygiene of food handler, Techniques of Washing Hands, Pest control and Garbage Disposal.
- 4.2 Definition of Public Health, Hygiene, Social and Preventive Medicine, Basic aspects of Personal Hygiene and Disposal of Waste.
- 4.3 The Hygiene Practices of the different categories of family members (children, parents and aged
- 4.4 Definition of Sanitation, Environmental Sanitation, Sanitation of Food Serving Institution, The importance of proper sanitation practices.

Suggested Readings:

KAKATIYA UNIVERSITY, WARANGAL-506 009 B.Sc. Under CBCS System wef A.Y: 2021-22

Third Year:: Semester - V

GENERIC ELECTIVE (Common to all students)

WATER RESOURCES MANAGEMENT

(4 hrs/week) (Taught by ant Science Dept) (Credits:4) (Marks:100)

UNIT-I:

Introduction to water resources management, different types of water resources, water resources and its importance, Global distribution of water. Hydrological cycle, Conservation of water, recycling of water.

Unit-II:

Rain water harvesting, methods of roof top rain water harvesting in urban setting: Direct method - Storing rain water in tanks for direct use; indirect methods - Recharge pits, bore wells/dug wells, Recharge trenches. Over use of surface and ground water and control measures.

UNIT-III:

Importance of water shed and water shed management, Rain water harvesting in rural setting: Check dams, percolation tanks, gabion structure, continuous contour trenches, staggered contour trenches, farm ponds. Surface water and ground water pollution, control measures.

UNIT-IV:

Mission Bhagiratha: Telangana government water grid project for drinking water supply - aims and objectives and method of implementation. Mission Kakatiya: Telangana government project for the restoration of minor irrigation tanks, aims and objectives and method of implementation.

Text books:

- 1) Water Resources, Conservation and Management by Chatterjee, S.N.
- 2) Groundwater hydrology by Todd
- 3) Watershed management by J.V.S.Murthy
- 4) Applied Hydrogeology by Fetter.

SYLLABUS

GENDER SENSITISATION

Unit - I (Theory) 1 credit - 1 hour of instruction per week.

- 1. Gender: Definition, Nature and Evolution, Culture, Tradition, Historicity.
- 2. Gender Spectrum: Biological, Sociological, Psychological Conditioning.
- 3. Gender based division of labour domestic work and use value.
- 4. Gender, Human Rights and Parity (parallel progress of both genders).

Unit - II (Practical Activity) 1 credit - 2 hours of activity per week.

Group discussion, Presentation, Role play, Survey, Case studies, Group project based on following issues:

- Respect and Co-Existence.
- Social, Biological, Psychological, Political, Economic, Cultural, Health issues
- Domestic Violence, Eve-teasing, Sexual Harassment.
- Real Life Experiences of Gender Interaction.
- Print and Electronic Media and Gender Inequalities.
- Contemporary Challenges.

B.Sc. Programme under CBCS With effect from the A.Y: 2019 Skill Enhancement Course- I

II Year

(Common to all Science Courses)
SEMESTER - III

FUNDAMENTALS OF NANO TECHNOLOGY

Theory:

2 Hours/Week;

Credits; 2

Marks: 50 (Internal: 10; External: 40)

UNIT I:

Background to Nanotechnology:

Scientific revolution, molecular and atomic size, emergence of Nanotechnology, Challenges in Nanotechnology, Carbon age: (new forms of carbon graphene sheet to CNT)

Nucleation:

Macroscopic to microscopic crystals and nanocrystals, large surface to volume ratio, top-down and bottom-up approaches, self-assembly process, grain bounda volume in nanocrystals, defects in nanocrystals, surface effects on the properties.

UNIT- II:

Nano materials and properties:

Types of Nanostructure: one dimensional (ID), two dimensional (2D), three dimensional (3D) Nanostructured materials, Quantum dots, Quantum wire, Quantum sheet structures.

Carbon nanotubes (CNT), Metals (Au, Ag), Metal oxídes(TiO2,Zno), semiconductors (Si, Ge, CdS, ZnSe), Ceramics and composites, Biological system, DNA, RNA, Lipids, Size dependent properties, mechanical, physical and chemical properties.

Applications of Nanomaterials:

Molecular electronics and nano electronics, Quantum electronic devices, CNT based transistor and Field emission Display, biological applications, Biochemical sensor, Membrane based water purification.

Reference books:

- Nanotechnology: Basic science and emerging technologies, M.Wilson, K.Kannangara, G. Smith, Overseas Press India PVT.LTD, NEW DELHI:
- The chemistry of Nanomaterials: Synthesis, properties & applications. C.N.R.Rao, A.Muller, Wiley
- Nano structures and Nano materials: Synthesis, properties and applications by Guozhong Cao, Imperial College press.
- 4. Hari Singh Nalwa, Handbook of nanostructured materials &nanotechnology optical properties.
- Nano fabrication towards biomedical applications, C.S.S.R.Kumar, Wiley-VCH Verlag GmbH & Co, Weinheim.

Mrs. G. Manjula, Chairperson, BoS

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Prof. B Venkstram Reddy, Hol)

KAKATIYA UNIVERSITY B.Sc. PROGRAMME

Under CBCS System wef A.Y: 2020-21

Second Year:: Semester- III

BS-302 / SEC-2: BIO STATISTICS

[2 HPW, #Credits: 2, Marks: 50 (Internal:10, External:40)]

Unit-I

Descriptive and Relational Statistics: Data collection and tabulation, Graphical representation of data, Measures of central tendency (Mean, Median and Mode) with simple applications, Measures of dispersion (Range, Quartile Deviation, Mean Deviation, Standard Deviation, Standard error and Coefficient of variation) with simple applications, Concept of Skewness and Kurtosis.

Concept of correlation, computation of Karl-Pearson correlation coefficient, Spearman's rank correlation coefficient and Simple linear regression with simple applications,

Unit-II

Probability and Inferential Statistics: Basic concepts and Basic terms of probability, Mathematical, Statistical and Axiomatic definitions of probability Conditional probability and independence of events, Addition and multiplication theorems (Statements only) with simple applications. Statements and applications of Binomial, Poisson and Normal distributions.

Concepts of Population, Sample, Parameter, Statistic, Null and Alternative hypotheses, Critical region, two types of errors, Level of significance. Tests of significance based on goodness of fit, means, variances using χ^2 test, t-test, F-test and analysis of variance (ANOVA).

- Irfan Ali Khan and Atiya Khanum: Fundamentals of Bio Statistics, Ukaaz Publications, HYD.
- V. K. Kapoor and S. C. Gupta: Fundamentals of Mathematical Statistics, Sultan Chand & Sons, New Delhi.
- 3. V. K. Kapoor and S. C. Gupta: Statistical Methods, Sultan Chand & Sons, New Delhi.



Under Graduate Courses (Under CBCS 2020 – 2021 onwards)

B.A. II YEAR SEMESTER - III SKILL ENHANCEMENT COURSE -I

PAPER – SEC1: PROJECT PLANNING AND REPORT WRITING (SEC – I Common to all Social Sciences courses)

Theory:

2 Hours/Week;

Credits: 2

Marks: 50 (Internal: 10; External: 40)

Unit-I:

Project: Meaning – Design/Typology - Project Life Cycle - Project Workplan - Timeframe – Budgeting. Source of Data - Methods and Tools of Data Collection

- Data Classification and Analysis - Drawing Inferences. Project

Monitoring and Appraisal/Evaluation.

Unit-II:

Report Writing: Purpose, Audience, Format and Deadline; Selecting and Organizing Material - Classifying Writing Notes, Information Sequence - Ordering - Headings. Tones and Styles - Review and Peer Review - Plagiarism - Project Publishing - Checklists/Appendices.

- 1. Lawrence Nueman Social Research Methods, Pearson Publications, Delhi
- 2. David Evans et al (2014): How to Write a Better Thesis, Springer, Berlin.
- Janathan Anderson, Berry H. Durston and Millicent Poole (1971): Thesis and Assignment Writing, Wiley Eastern Private Limited, New Delhi
- Kathryn G. Herr & Gary L. Anderson The Action Research Dissertation: A Guide for Students and Faculty, Sage Publications, New Delhi.
- 5. John W Creswell -Research Design: Qualitative, Quantitative and Mixed Methods Approaches, Sage Publications.
- Fred Pyrczak Making Sense of Statistics: A Conceptual Overview, Pyrczak Publishing, Glendale, CA
- Fred Pyrczak Writing Research Reports: A Basic Guide for Students of the Social and Behavioral Sciences, Pyrczak Publishing, Glendale, CA
- 8. Peg Boyle Single Demystifying Dissertation Writing: A Streamlined Process from Choice of Topic to Final Text, Stylus Publishing, VA, USA



Under Graduate Courses (Under CBCS 2020 - 2021 onwards)

B.A. II YEAR SEMESTER – III SKILL ENHANCEMENT COURSE -II

ENTREPRENEURSHIP AND DEVELOPMENT (SEC – II Common to all Social Sciences courses)

Theory:

2 Hours/Week;

Credits: 2

Marks: 50 (Internal: 10; External: 40)

Module-I

Basic Issues of Entrepreneurship and Economic Development

Basic features of Entrepreneurship - Entrepreneurship and its linkages with economic development - Growth of entrepreneurship in India - Role of entrepreneurship in Economic Development and problems of rural entrepreneurship in India.

Module-II

Financial Resources for new ventures of an entrepreneur:

Source of finance - capital structure - Institutional support to enterprises- National Small Industries Board- State Small Industries Development Corporation- District Industrial estates- Indian Experience, Stages of growth, types of growth strategies of expansion, Diversification - joint venture, merger and subcontracting.

- 1. S.S. Khanka Entrepreneurial Development, S Chand & Company Ltd.
- 2. David. H. Holt- Entrepreneurship New Venture Criterion
- Poornima M. Entrepreneurship Development and Small Business Enterprises (2nd Edition Pearson)
- 4. Datt and Sundaram (Revised by A. Mahjan), Indian Economy, 70th Edition, S Chand.



Under Graduate Courses (Under CBCS 2020 – 2021 onwards)

B.A. II YEAR SEMESTER – IV SKILL ENHANCEMENT COURSE - III

FORMS OF JOURNALISTIC WRITING

(SEC - III Common to all Social Sciences)

Theory:

2 Hours/Week;

Credits: 2

Marks: 50 (Internal: 10; External: 40)

Objectives:

To impart journalistic skills to the students.

- To enable and inspire the students to write for newspapers.
- To introduce different forms of writing.

Learning Outcomes:

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

- Identify different types and elements of the news.
- Understand subjectivity and objectivity in writing.
- Write in different forms..

Unit 1

News - Soft and Hard news; News Writing - Spot news/Live news, in depth, investigative, interpretative. Structure/Format - Inverted, Hour glass, Stacked; Elements - Objectivity, Fairness, Balance, Attribution, Quotations, partial quotations, full quotations, direct and indirect quotes; basics of writing for news websites, portals.

Unit 2

Subjectivity in writing - features-types (interviews, profiles, historical features, travelogues, how to do features, middles), articles, edit page articles, editorials, reviews, criticism, columns, blogs.



Under Graduate Courses (Under CBCS 2020 - 2021 onwards)

B.A. II YEAR SEMESTER – IV SKILL ENHANCEMENT COURSE - IV

RURAL POLITICS AND LEADERSHIP TRAINING

(SEC - III Common to all Social Sciences)

Theory:

2 Hours/Week;

Credits: 2

Marks: 50 (Internal: 10; External: 40)

Syllabus

Course: Rural Politics and Leadership

Unit I:

- Grass root Politics and Democracy
- 2. Rural Institutions, Governance and Politics
- Rural Politics, Regional Politics and National Politics-Linkages

Unit II:

- Rural Leadership Nature and Characteristics
- Social Bases of Rural Leadership
- 3. Gender and Rural Leadership
- Rural Leadership, Regional Leadership and National Leadership: Linkages.

Suggested Readings:

- 1. A. R. Desai, Rural Sociology in India, Sage.
- 2. Lucia Michelutti, The Vernacularisation of Democracy, Routledge.
- Ch Balaramulu, Marginalised Communities and Decentralised institutions in India, Routledge.
- 4. B. S Bhviskar, Two Views of Social Change in Rural India, Sage.
- 5. K. L. Sharma, Caste, Social Inequality and Mobility in Rural India.
- 6. Ram Ahuja, Social Problem in India
- Madan, The Village in India
- 8. Niraja Gopal Jayal, The Oxford Companion to Politics in India, OUP
- 9. Chatterjee Partha, State and Politics in India, OUP.

This is for your information and necessary action

Thanking you

Yours faithfully

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Prof. G. Veeranna

MANICEDE D

HEAD & CHAIRMEN BOS

Peparament of Potteral Science
Kakatiya University, Warengili

Telescores State Since 566