# DEPARTMENT OF ECONOMICS

## COURSE CURRICULUM & MARKING SCHEME

# B.A. V, VI, VII, VIII Semester ECONOMICS

## (Based on Choice Based Credit System)

### SESSION : 2025-26



**ESTD : 1958**

# GOVT. V.Y.T. PG AUTONOMOUS COLLEGE, DURG, 491001 (C.G.)

(Former Name – Govt. Arts & Science College, Durg)
NAAC Accredited Grade A⁺, College with CPE - Phase III (UGC), STAR COLLEGE (DBT)
Phone : 0788-2212030
Website - www.govtsciencecollegedurg.ac.in, Email – autonomousdurg2013@gmail.com

# GOVT. V.Y.T.PG AUTONOMOUS COLLEGE DURG
## FOUR YEAR UNDERGRADUATE PROGRAM
### DEPARTMENT OF ECONOMICS
### COURSE CURRICULUM 2025-26
### APPROVED SYLLABUS FOR THE P.G. CLASSES BY THE MEMBERS OF BOARD OF STUDIES
### THE SYLLABUS WITH PAPER COMBINATIONS IS AS UNDER
#### Four Year Undergraduate Program
#### Course code -
### V, VI, VII, VIII SEMESTER FOR THE SESSION 2025-26

| SEMESTER-V | SEMESTER-VI |
|---|---|
| Paper I:- Economics of Growth and Development<br>Course Code- DSCEC05 | Paper I:- Statistical Methods<br>Course Code- DSCEC06 |
| Paper II:- Economics of Growth and Development<br>Course Code- GECEC05 | Paper II:- Statistical Methods<br>Course Code- GECEC06 |
| Paper III:- Environmental Economics<br>Course Code- DSEEC05A | Paper III:- Economics of Health and Education<br>Course Code- DSEEC06A |
| Paper IV :- Demography<br>Course Code- DSEEC05B | Paper IV:- INDIAN AGRICULTURE<br>Course Code- DSEEC06B |

| SEMESTER-VII | SEMESTER VIII |
|---|---|
| Paper I:- Micro Economic Theory<br>Course Code- DSCE07 | Paper I:- Micro Economic Analysis<br>Course Code- DSCEC08 |
| Paper II:- Macro Economic Theory<br>Course Code DSEEC07A | Paper II:- Macro Economic Analysis<br>Course Code- DSEEC08A |
| Paper III:- :- Quantitative and Statistical Methods Course Code- DSEEC07B | Paper III:- Research Methodology and Applications Course Code- DSEEC08B |
| Paper IV :- Indian Economic Policy<br>Course Code- DSEEC07C | Paper IV:- Economics of Social Sector<br>Course Code- DSEEC08C |
| Paper V:- Industrial Economics<br>Course Code- DSEEC07D | Paper V:- Labor Economics<br>Course Code- DSEEC08D |

| Name and Signatures of Members of Board of Studies | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati | Departmental Members |
| Subject Expert - Dr. Raksha Singh | 1.Dr. A.K. Khan |
| Subject Expert- Dr. R. Bramhe | 2.Dr. Anshumala Chandangar |
| Subject Expert- Dr. K.K. Bindal | |
| Representative Shri Nitin Agrawal of Industry | |
| Other faculty member Dr. A.K. Pandey | Representative-Ex-student Tulsi Vaishnav |

## GOVT. V.Y.T.PG AUTONOMOUS COLLEGE DURG
## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

| Course Title: Economics of Growth and Development; Course Code: DSCEC05 | | | |
|---|---|---|---|
| **Part A: Introduction** | | | |
| Program: | Class: BA | Semester - V | Session:2025-2026 |
| 1 | Course Code | DSCEC05 | |
| 2 | Course Title | Economics of Growth and Development | |
| 3 | Course Type | DSC | |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:**<br>• Students will able to compare the cross-national growth experience.<br>• Students will able to evaluate all the development models.<br>• They will be able to make their opinion on growth and inequality of the state and incentive problems that effect state governance. | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

**Part B: Content of the Course**

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Economic Growth and Development - Factors Affecting Economic Growth, Capital and Technology Development & Under Development, Population of Under-Developed Countries, Property - Absolute & Relative, Measuring Development and Under Development, Gap Par Capita Income, Inequality of Income and Wealth, Human Development Index GDI, GEM, Poverty Index of Development and Quality of Life. | 13 |
| II | Population Problem and Growth, Pattern of Population, Theory of Demographic Transition, Population Poverty & Environment, Theory of Social Change Immutable Laws of Capital Development, Mahalonobis Four Sectoral Model, Schumpeter's Development in Capitalistic Economy. | 14 |
| III | Harod and Domar Growth Model, New Classical Models, Solo Models, Meads and Mrs. John Robinson's Growth Model, Unlimited Supply of Labor, Big- Push Balance and Unbalanced Growth, Critical Minimum Effort Theory Low Income Equilibrium Trap- Dualism: Technical, Behavioral & Social. | 17 |

| Name and Signatures of Members of Board of Studies | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati<br>Subject Expert - Dr. Raksha Singh<br>Subject Expert- Dr. R. Bramhe<br>Subject Expert- Dr. K.K. Bindal<br>Representative Shri Nitin Agrawal<br>of Industry<br>Other faculty member Dr. A.K. Pandey | Departmental Members<br>1.Dr. A.K. Khan<br>2.Dr. Anshumala Chandangar<br><br><br>Representative-Ex-student Tulsi Vaishnav |

| IV | Concept of Intellectual Capital- Food Security, Education Health & Nutrition, Efficiency & Productivity in Agriculture New Technology& Sustainable Agriculture, Globalization & Agriculture Growth, The Choice of Technique & Appropriate Technology & Employment. Role Of Monetary & Physical Policies in Developing Countries. | 16 |
|---|---|---|

**Part C - Learning Resource/ Reference Books/Text Books/Online Resources**

1. Debraj Ray, Development Economics, Oxford University Press, 2009.
2. Partha Dasgupta, Economics, A Very Short Introduction, Oxford University Press, 2007.
3. Abhijit Banerjee, Roland Benabou and Dilip Mookerjee, Understanding Poverty, Oxford University Press,2006.
4. Kaushik Basu, The Oxford Companion to Economics in India, OUP, 2007. Amartya Sen, Development as Freedom, OUB 2000.
5. Daron Acemoglu and James Robinson, Economic Origins of Dictatorship and Democracy, Cambridge University Press, 2006.
6. Robert Putnam, Making Democracy Work: Civic Traditions in Modem Italy, Princeton University Press, 1994.

**Part D: Assessment and Evaluation**

**Suggested Continuous Evaluation Methods:**
**Maximum Marks:** 100 Marks
**Continuous Comprehensive Evaluation (CCE):** 20 Marks
**Semester End Exam (SEE):** 80 Marks

| Internal Assessment: Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| Semester End Exam (SEE) | Pattern -**FOUR** Section A, B, C, D<br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br>Section-A & B: Very short answer type question- 02x02 = 04 x 5unit = 20 Marks<br>Section-C: Short answer type question 05 x 5 unit = 25 Marks<br>Section-D: Long answer type question 07 x 5unit = 35 Marks<br>**Total = 80 Marks** | |

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|---|---|
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| Course Title:  Economics of Growth and Development; Course Code: GECEC05 | | | |
|---|---|---|---|
| **Part A: Introduction** | | | |
| Program: | Class: BA | Semester - V | Session:2025-2026 |
| 1 | Course Code | GECEC05 | |
| 2 | Course Title | Economics of Growth and Development | |
| 3 | Course Type | GEC | |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:** <br>• Students will able to compare the cross-national growth experience. <br><br>• Students will able to evaluate all the development models. <br><br>• They will be able to make their opinion on growth and inequality of the state and incentive problems that effect state governance. | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

| Part B: Content of the Course | | |
|---|---|---|
| **Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)** | | |
| Unit | Topics (Course Contents) | No. of Periods |
| I | Economic Growth and Development - Factors Affecting Economic Growth, Capital and Technology Development & Under Development, Population of Under-Developed Countries, Property - Absolute & Relative, Measuring Development and Under Development, Gap Par Capita Income, Inequality of Income and Wealth, Human Development Index GDI, GEM, Poverty Index of Development and Quality of Life. | 13 |
| II | Population Problem and Growth, Pattern of Population, Theory of Demographic Transition, Population Poverty & Environment, Theory of Social Change Immutable Laws of Capital Development, Mahalonobis Four Sectoral Model, Schumpeter's Development in Capitalistic Economy. | 14 |
| III | Harod and Domar Growth Model, New Classical Models, Solo Models, Meads and Mrs. John Robinson's Growth Model, Unlimited Supply of Labor, Big- Push Balance and Unbalanced Growth, Critical Minimum Effort Theory Low Income Equilibrium Trap- Dualism: Technical, Behavioral & Social. | 17 |

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1. Debraj Ray, Development Economics, Oxford University Press, 2009.
2. Partha Dasgupta, Economics, A Very Short Introduction, Oxford University Press, 2007.
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5. Daron Acemoglu and James Robinson, Economic Origins of Dictatorship and Democracy, Cambridge University Press, 2006.
6. Robert Putnam, Making Democracy Work: Civic Traditions in Modem Italy, Princeton University Press, 1994.

**Part D: Assessment and Evaluation**

**Suggested Continuous Evaluation Methods:**
**Maximum Marks:**                                    **100 Marks**
**Continuous Comprehensive Evaluation (CCE):**  **20 Marks**
**Semester End Exam (SEE):**                    **80 Marks**

| Internal Assessment: Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| Semester End Exam (SEE) | Pattern -**FOUR** Section A, B, C, D<br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br>Section-A & B: Very short answer type question- 02x02 = 04 x 5unit = 20 Marks<br>Section-C: Short answer type question                05 x 5 unit  = 25 Marks<br>Section-D: Long answer type question                07 x 5unit = 35 Marks<br>**Total = 80 Marks** | |

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## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

| Course Title: Environmental Economics; Course Code: DSEEC05 |
|---|

**Part A: Introduction**

| Program: | Class: BA    Semester - V | | Session:2025-2026 |
|---|---|---|---|
| 1 | Course Code | DSEEC05A | |
| 2 | Course Title | Environmental Economics | |
| 3 | Course Type | DSE | |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:** <br> • Students will able to evaluate economic implications of environmental policy. <br> • Students will able to quantify the environmental damages and evaluate the environmental quality. <br> • With the environmental economics students are able to understand international environmental problems. | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

**Part B: Content of the Course**

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| Unit | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Environmental Economics-introductions. nature and scope of economics, environmental economics. Review of microeconomics and welfare economics. | 13 |
| II | The Theory of Externalities. Pareto optimality and market failure in the presence of externalities; property rights and the Coase theorem. | 13 |
| III | The Design and Implementation of Environmental Policy. Overview; Pigouvian taxes and effluent fees; tradable permits; choice between taxes and quotas under uncertainty; implementation of environmental policy. International Environmental Problems, Trans-boundary environmental problems; economics of climate change; trade and environment. | 18 |

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| Subject Expert- Dr. R. Bramhe | 2.Dr. Anshumala Chandangar |
| Subject Expert- Dr. K.K. Bindal | |
| Representative Shri Nitin Agrawal of Industry | |
| Other faculty member Dr. A.K. Pandey | Representative-Ex-student  Tulsi Vaishnav |

| IV | Measuring the Benefits of Environmental improvements, Non-Market values and measurement methods; risk assessment and perception. Sustainable Development-. Concepts; measurement; perspectives from Indian experience. | 14 |
|---|---|---|

**Part C - Learning Resource/Reference Books/Text Books/Online Resources**

1. Charles Kolstad, intermediate Environmental Economics, Oxford University Press, 2nd edition, 2010.

2. Robert N. Stavins (ed.), Economics of the Environment: Selected Readings, W.W. Norton, 5th edition,2005.

3. Roger Perman, Yue Ma, James McGilvray and Michael Common, Natural Resource and Environmental Economics, Pearson Education/Addison Wesley, 3rd edition. 2003.

4.Maureen L. Cropper and Wallace E. Oates, 1992, -Environmental Economics: A Survey, Journal of Economic Literature, Volume 30:675-740.

**Part D: Assessment and Evaluation**

**Suggested Continuous Evaluation Methods:**

**Maximum Marks:**                                                    100 Marks

**Continuous Comprehensive Evaluation (CCE):**   20 Marks

**Semester End Exam (SEE):**                           80 Marks

| Internal Assessment:<br><br>Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each +<br><br>01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| Semester End Exam (SEE) | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question                       06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question                       10 x 4 unit = 40 Marks<br><br>                                                                                           **Total = 80 Marks** | |

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| Subject Expert- Dr. R. Bramhe | 2.Dr. Anshumala Chandangar |
| Subject Expert- Dr. K.K. Bindal | |
| Representative Shri Nitin Agrawal | |
| of Industry | Representative-Ex-student Tulsi Vaishnav |
| Other faculty member Dr. A.K. Pandey | |

**Course Title: DEMOGRAPHY; Course Code: DSEEC05B**

## Part A: Introduction

| Program: | Class: BA | Semester - V | Session:2025-2026 |
|---|---|---|---|

| | | |
|---|---|---|
| 1 | Course Code | DSEEC05B |
| 2 | Course Title | Demography |
| 3 | Course Type | DSE |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:** <br><br> • The student will be aware of the demographic dividend of India <br><br> • After completion of the course, the student will have a clear-cut idea of population growth. <br><br> • He shall be aware of the concept of birth, death and mortality rate. <br><br> • He will also be aware of the demographic transition prevailing in India. |
| 5 | Credit Value | **4 Credits** — **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 — Minimum Passing Marks:40 |

## Part B: Content of the Course

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| Unit | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Meaning and scope of demography. Determinants of population growth. Study of fertility-concept of Birth, Death, Fertility, factors affecting fertility. Marriage and marital status. | 13 |
| II | Meaning, type and uses of population projection. Techniques of population projection, merits and demerits. Ageing of population-concept and assessment with respect to India. Changes in family structure and old age security in India | 13 |
| III | Evolution of population policy in India. New national population policy. Family planning and various programs. Salient features of census 2011. | 18 |

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| Subject Expert- Dr. R. Bramhe | 2.Dr. Anshumala Chandangar |
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| Representative Shri Nitin Agrawal | |
| of Industry | Representative-Ex-student  Tulsi Vaishnav |
| Other faculty member  Dr. A.K. Pandey | |

| IV | Measuring the Benefits of Environmental improvements, Non-Market values and measurement methods; risk assessment and perception. Sustainable Development-. Concepts; measurement; perspectives from Indian experience. | 14 |
|---|---|---|

| Part C - Learning Resource/Reference Books/Text Books/Online Resources | |
|---|---|
| 1. S.N. Agrawal, India's population problem, Tata McGraw Hill. | |
| 2. R.K. Choubey, Population policy in India, Kanishka Publication. | |
| 3. Shashi Bhushan, जनांकिकी, VK Global. | |
| 4. JP Mishra, जनांकिकी , Sahitya Bhawan | |

**Part D: Assessment and Evaluation**

**Suggested Continuous Evaluation Methods:**

| Maximum Marks: | 100 Marks |
|---|---|
| Continuous Comprehensive Evaluation (CCE): | 20 Marks |
| Semester End Exam (SEE): | 80 Marks |

| Internal Assessment: Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| Semester End Exam (SEE) | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question      06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question      10 x 4 unit = 40 Marks<br><br>        **Total = 80 Marks** | |

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NAME OF THE DEPARTMENT -ECONOMICS
GOVT. VYT PG AUTONOMOUS COLLEGE, DURG
SUBJECT-ECONOMICS
B.A. SEMESTER- V
Session 2025-26
INDUSTRIAL AND LABOUR ECONOMICS
SKILL ENHANCEMENT COURSE
Course Code (BECSE-101)

## COURSE OBJECTIVES:

### Course aims at:

- To understand the basic concepts relating to Industrial Economics and Labour Economics.
- Knowledge of Industrial and Labour laws.
- Promoting research in Industrial and Labour Economics.

MM: 50
CREDIT: 2

Industrial Economics and Labour Economics - Meaning, Scope, Need andSignificance.

Labour Market in India –Characteristics,LabourProblems inIndia.

IndustrialPolicy inIndia

2nd National Labour Commission

Industrial Laws and LabourLaws inIndia

Social Security inIndia.

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NAME OF THE DEPARTMENT -ECONOMICS
GOVT. VYT PG AUTONOMOUS COLLEGE, DURG
SUBJECT-ECONOMICS
B.A. SEMESTER- V
Session 2025-26
INDUSTRIAL AND LABOUR ECONOMICS
SKILL ENHANCEMENT COURSE
Course Code (BECSE-101)

## COURSE OUTCOME:

### Students get acquainted with:

- It helps to understand the concept of labour market and its contribution in the growth or development of any region.
- It helps to understand the structure of the Indian market and its problems.
- Different ACTs and laws are learnt by the students.

### Text books

1. Ahluwalia, I.J. (1985), Industrial Growth in India, Oxford University Press, New Delhi.
2. Barthwal, R.R. (1985): Industrial Economics, Wiley Eastern Ltd., New Delhi.
3. Chernilam, F (1994): Industrial Economics: Indian Perspective (3rd Edition), Himalaya Publishing House, Mumbai.
4. Desai, B. (1999), Industrial Economic in India (3rd Edition), Himalaya Publishing house Mumbai.
5. Goyal, Sunil & Goyal, M.L. (2008): Labour Economics, R.B.S.A. Publications, Jaipur.
6. Saxsena, R.C. (2010): Labour Problems & Social Welfare, K. Nath and Company Publication,

### Reference

1. Divine, P.J. and R.M. Jones et. At. (1976): An Introduction to industrial economics, George Allen and Unwin Ltd., London.
2. Government of India, Economic Survey (Annual)
3. Hajela P.D. (1998), Labour Restructuring in India: A Critique of the New Economic Policies, Commonwealth Publishers, New Delhi.
4. Jhabvala, R. and R.K. Subrahmanya (Eds.) (2000). The UnorganisedSector: Work Security and Social Protection. Sage Publication, New Delhi.

Name and Signatures:

---

### Name and Signatures of Members of Board of Studies

Chairperson/HOD - Dr. K. Padmawati
Subject Expert - Dr. Raksha Singh
Subject Expert- Dr. R. Bramhe
Subject Expert- Dr. K.K. Bindal
Representative of Shri Nitin Agrawal
Industry
Other faculty member Dr. A.K. Pandey

Departmental Members

1. Dr. A.K. Khan
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Representative-Ex-student- Tulsi Vaishnav

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## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

### Course Title: Statistical Methods; Course Code: DSCEC06

**Part A: Introduction**

| Program: | Class: BA | Semester - VI | Session:2025-2026 |
|---|---|---|---|
| 1 | Course Code | DSCEC06 | |
| 2 | Course Title | Statistical Methods | |
| 3 | Course Type | DSC | |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:**<br><br>• The outcome of this is to help students understand the various concepts related to statistics.<br><br>• They get the idea about the concepts related with research work which will help them to do research in higher education and career.<br><br>• Further they will be able to do an economic analysis of the economic problems with the help of the statistical tools. | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

**Part B: Content of the Course**

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| Unit | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Statistics: Definition of Statistics, Importance and Limitations of Statistics, Importance of Statistics in Economics, Statistical investigation, Census and sampling methods of statistical investigation, Statistical data, Collections of Data, Primary & Secondary Data. | 15 |
| II | Measuring of Central Tendency: Mean, Median, Mode, measures of Skewness, Probability-basic concepts meaning and definitions | 14 |
| III | Dispersion: Meaning of Dispersion, Methods of measuring Dispersion, Range, QuartilesDeviation, Mean Deviation, Coefficient of Mean Deviation, Standard Deviation. | 16 |

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| Representative Shri Nitin Agrawal | |
| of Industry | Representative-Ex-student  Tulsi Vaishnav |
| Other faculty member  Dr. A.K. Pandey | |

| IV | Correlation Analysis: Meaning and types of correlation, Degree of correlation, Coefficient of correlation-Karl Pearson's Method, Spearman's Rank Difference Method. Probable error and standard error. | 15 |
|---|---|---|

### Part C - Learning Resource/Reference Books/Text Books/Online Resources

1. Kothari, C.R. "Research Methodology- Methods and Techniques", New Age International (P) Ltd. Publication, New Delhi.

2. Sharma, Dr. Ramnath, Methods and Techniques of Social Survey and Research, A Rajhans Publication.

3. Bajpai, Dr. S.R., "Methods of Social Survey and Research," Kitab Ghar, Kanpur-3

4. Shukla and Sahay, Quantitative Methods, Sahitya Bhawan Publications, Agra.

### Part D: Assessment and Evaluation

**Suggested Continuous Evaluation Methods:**

Maximum Marks:                                    100 Marks

Continuous Comprehensive Evaluation (CCE):   20 Marks

Semester End Exam (SEE):                          80 Marks

| Internal Assessment: Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| Semester End Exam (SEE) | Pattern -FOUR Section A, B, C, D <br><br> Each section will consist of questions from all 5 Units. Section C and D will have internal choices. <br><br> Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks <br><br> Section-C: Short answer type question     06 x 4unit = 24 Marks <br><br> Section-D: Long answer type question     10 x 4 unit = 40 Marks <br><br> **Total = 80 Marks** | |

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| | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati <br> Subject Expert - Dr. Raksha Singh <br> Subject Expert- Dr. R. Bramhe <br> Subject Expert- Dr. K.K. Bindal <br> Representative Shri Nitin Agrawal <br> of Industry <br> Other faculty member  Dr. A.K. Pandey | Departmental Members <br> 1.Dr. A.K. Khan <br> 2.Dr. Anshumala Chandangar <br><br><br> Representative-Ex-student  Tulsi Vaishnav |

## GOVT. V.Y.T.PG AUTONOMOUS COLLEGE DURG
## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

| Course Title: Statistical Methods; Course Code: GSCEC06 |
|---|

**Part A: Introduction**

| Program: | Class: BA | Semester - VI | Session:2025-2026 |
|---|---|---|---|

| 1 | Course Code | GECEC06 | |
|---|---|---|---|
| 2 | Course Title | Statistical Methods | |
| 3 | Course Type | GEC | |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:** <ul><li>The outcome of this is to help students understand the various concepts related to statistics.</li><li>They get the idea about the concepts related with research work which will help them to do research in higher education and career.</li><li>Further they will be able to do an economic analysis of the economic problems with the help of the statistical tools.</li></ul> | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

**Part B: Content of the Course**

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| Unit | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Statistics: Definition of Statistics, Importance and Limitations of Statistics, Importance of Statistics in Economics, Statistical investigation, Census and sampling methods of statistical investigation, Statistical data, Collections of Data, Primary & Secondary Data. | 15 |
| II | Measuring of Central Tendency: Mean, Median, Mode, measures of Skewness, Probability-basic concepts meaning and definitions | 14 |
| III | Dispersion: Meaning of Dispersion, Methods of measuring Dispersion, Range, Quartiles Deviation, Mean Deviation, Coefficient of Mean Deviation, Standard Deviation. | 16 |

| Name and Signatures of Members of Board of Studies | |
|---|---|
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| Subject Expert - Dr. Raksha Singh | 1.Dr. A.K. Khan |
| Subject Expert- Dr. R. Bramhe | 2.Dr. Anshumala Chandangar |
| Subject Expert- Dr. K.K. Bindal | |
| Representative Shri Nitin Agrawal of Industry | |
| Other faculty member Dr. A.K. Pandey | Representative-Ex-student Tulsi Vaishnav |

| IV | Correlation Analysis: Meaning and types of correlation, Degree of correlation, Coefficient of Correlation-Karl Pearson's Method, Spearman's Rank Difference Method. Probable error and standard error. | 15 |
|---|---|---|

**Part C - Learning Resource/Reference Books/Text Books/Online Resources**

1.Kothari, C.R. "Research Methodology- Methods and Techniques", New Age International (P) Ltd. Publication, New Delhi.

2. Sharma, Dr. Ramnath, Methods and Techniques of Social Survey and Research, A Rajhans Publication.

3. Bajpai, Dr. S.R., "Methods of Social Survey and Research," Kitab Ghar, Kanpur-3

4. Shukla and Sahay, Quantitative Methods, Sahitya Bhawan Publications, Agra.

**Part D: Assessment and Evaluation**

**Suggested Continuous Evaluation Methods:**

**Maximum Marks:**                100 Marks

**Continuous Comprehensive Evaluation (CCE):** 20 Marks

**Semester End Exam (SEE):**        80 Marks

| Internal Assessment:<br><br>Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each +<br><br>01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| **Semester End Exam (SEE)** | Pattern -**FOUR Section** A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question          06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question          10 x 4 unit = 40 Marks<br><br>                                    **Total = 80 Marks** | |

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|---|---|
| Chairperson/HOD Dr. K. Padmawati<br>Subject Expert - Dr. Raksha Singh<br>Subject Expert- Dr. R. Bramhe<br>Subject Expert- Dr. K.K. Bindal<br>Representative Shri Nitin Agrawal<br>of Industry<br>Other faculty member  Dr. A.K. Pandey | Departmental Members<br>1.Dr. A.K. Khan<br>2.Dr. Anshumala Chandangar<br><br><br>Representative-Ex-student  Tulsi Vaishnav |

**Course Title: Economics of Health and Education; Course Code: DSEEC06A**

**Part A: Introduction**

| | Program: | Class: BA | Semester –VI | Session:2025-2026 |
|---|---|---|---|---|
| 1 | Course Code | DSEEC06A | | |
| 2 | Course Title | Economics of Health and Education | | |
| 3 | Course Type | DSE | | |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:**<br>• Students will able to evaluate economic implications of Health policy.<br>• Students will able to know about the human capital and investments on it.<br>• Students will be able to know about the status of school education in India. | | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** | |
| 6 | Total Marks | Maximum Marks :100 | | Minimum Passing Marks:40 |

**Part B: Content of the Course**

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| Unit | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Role of Health and Education in Human Development, Importance in poverty alleviation health and education outcomes and their relationship with macroeconomic performance. | 15 |
| II | Microeconomic Foundations of Health Economics, Demand for health; uncertainty and health insurance market. Health Sector in India: An Overview, Health outcomes; health systems: health financing. | 15 |
| III | Education: Investment in Human Capital. Rate of return to education: private and social; quality of education; signaling or human capital; theories of discrimination: gender and caste discrimination in India. | 15 |
| IV | Education Sector in India: An Overview, Literacy rates, school participation, school quality measures. | 15 |

| Name and Signatures of Members of Board of Studies | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati<br>Subject Expert - Dr. Raksha Singh<br>Subject Expert- Dr. R. Bramhe<br>Subject Expert- Dr. K.K. Bindal<br>Representative Shri Nitin Agrawal<br>of Industry<br>Other faculty member  Dr. A.K. Pandey | Departmental Members<br>1.Dr. A.K. Khan<br>2.Dr. Anshumala Chandangar<br><br><br>Representative-Ex-student  Tulsi Vaishnav |

| Part C - Learning Resource/Reference Books/Text Books/Online Resources |
|---|
| 1.William. Jack, Principles of Health Economics for Developing Countries, World Bank Institute Development Studies, I 999. |
| 2. Jack, William 1999, Principles of Health Economics for Developing Countries, World Bank Institute Development Studies. |
| 3. Vogl, T.S.,2014, "Education and Health in Developing Economies", Encyclopedia of Health Economics", pp-246-249 |
| 4. Jack, William 1999, Principles of Health Economics for Developing Countries, World Bank Institute Development Studies |
| 5. Geeta G.,2007, The progress of School Education in India, Oxford Review of Economic Policy. 23(2) |

### Part D: Assessment and Evaluation

**Suggested Continuous Evaluation Methods:**

| Maximum Marks: | 100 Marks |
|---|---|
| Continuous Comprehensive Evaluation (CCE): | 20 Marks |
| Semester End Exam (SEE): | 80 Marks |

| Internal Assessment: Continuous Comprehensive Evaluation(CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| Semester End Exam (SEE) | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question          06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question          10 x 4 unit = 40 Marks<br><br>**Total = 80 Marks** | |
| | | |

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|---|---|
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## GOVT. V.Y.T.PG AUTONOMOUS COLLEGE DURG
## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

| Course Title: INDIAN AGRICULTURE; Course Code: DSEEC06B | | | |
|---|---|---|---|
| **Part A: Introduction** | | | |
| Program: | Class: BA | Semester –VI | Session:2025-2026 |
| 1 | Course Code | DSEEC06B | |
| 2 | Course Title | INDIAN AGRICULTURE | |
| 3 | Course Type | DSE | |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:**<br>• The student will know about the agriculture sector and its impact on the Indian Economy.<br>• Students will also be aware of the various allied sectors associated with agriculture.<br>• Student will be versed with various policies enacted for the farmer.<br>• He will also learn various means to finance the agriculture sector. | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

**Part B: Content of the Course**

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| Unit | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Agriculture and its development in India: Role of agriculture in Indian Economy. Agriculture production & productivity in India. Cropping pattern in India. Land reform and holding in India | 15 |
| II | Agriculture and Allied Sector: Horticulture in India. Fisheries in India. Livestock and Animal Husbandry in India. | 15 |
| III | Indian Agriculture Policy: Introduction and objective of agriculture policy. Agriculture policy since independence. Minimum support price. National agriculture Policy1993 and 2000 | 15 |
| IV | New Agriculture Strategy: Green Revolution. National Food Security Mission. Agriculture credit in India. | 15 |

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|---|---|
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## Part C - Learning Resource/Reference Books/Text Books/Online Resources

1. Dr. Shiv Gopal Mishra, भारतीय कृषि का विकास, HRD मंत्रालय, भारत सरकार

2. JP Mishra, कृषि अर्थशास्त्र , Sahitya Bhavan.

3. SS Acharya, Indian Agriculture since Independence , NBT

4. KL Nandeha, भारतीय कृषि विरासत , Sahitya Bhawan

5. Dantewala ML, Indian Agriculture Development, Oxford

## Part D: Assessment and Evaluation

**Suggested Continuous Evaluation Methods:**
**Maximum Marks:**                                           100 Marks
**Continuous Comprehensive Evaluation (CCE):**   20 Marks
**Semester End Exam (SEE):**                              80 Marks

| Internal Assessment: Continuous Comprehensive Evaluation(CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| Semester End Exam (SEE) | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question                        06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question                       10 x 4 unit = 40 Marks<br><br>**Total = 80 Marks** | |

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NAME OF THE DEPARTMENT -ECONOMICS
GOVT. VYT PG AUTONOMOUS COLLEGE, DURG
SUBJECT-ECONOMICS
B.A. SEMESTER- VI
Session 2025-26
NATIONAL POLICIES IN INDIA
SKILL ENHANCEMENT COURSE
Course Code (BECSE-201)

## COURSE OBJECTIVES:

**Course aims at:**

- To understand the basic concepts related to policies in India.
- Knowledge of various policies in India.

MM: 50

CREDIT: 2

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National Population Policy- 2000

Import Export Policy, Export Promotion

NewAgriculture Policy,

FiscalPolicy – Tools of Fiscal Policy, FactorsAffecting the Fiscal Policy

Monetary Policy –Tools of Monetary Policy, Factors Affecting the Monetary Policy

## COURSE OUTCOME:

**Students get acquainted with:**

- It helps to understand the concept of policies and its contribution in the economic growth or development of any region.

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### Name and Signatures of Members of Board of Studies

Chairperson/HOD - Dr. K. Padmawati
Subject Expert - Dr. Raksha Singh
Subject Expert- Dr. R. Bramhe
Subject Expert- Dr. K.K. Bindal
Representative of Shri Nitin Agrawal
Industry
Other faculty member Dr. A.K. Pandey

Departmental Members

1.Dr. A.K. Khan
2.Dr. Anshumala Chandangar

Representative-Ex-student- Tulsi
Vaishnav

NAME OF THE DEPARTMENT -ECONOMICS
GOVT. VYT PG AUTONOMOUS COLLEGE, DURG
SUBJECT-ECONOMICS
B.A. SEMESTER- VI
Session 2025-26
NATIONAL POLICIES IN INDIA
SKILL ENHANCEMENT COURSE
Course Code (BECSE-201)

## Text books:

1. Ahluwalia, I.J. (1985), Industrial Growth in India, Oxford University Press, New Delhi.
2. Barthwal, R.R. (1985) : Industrial Economics, Wiley Eastern Ltd., New Delhi.
3. Chernilam, F (1994) : Industrial Economics : Indian Perspective (3rd Edition), Himalaya Publishing House, Mumbai.
4. Desai, B. (1999), Industrial Economic in India (3rd Edition), Himalaya Publishing house Mumbai.
5. Goyal, Sunil & Goyal, M.L.(2008):Labour Economics, R.B.S.A. Publications, Jaipur.
6. Saxsena, R.C.(2010): Labour Problems & Social Welfare, K. Nath and Company Publication,

## Reference

1. Divine, P.J. and R.M. Jones et. At. (1976) : An Introduction to industrial economics, George Allen and Unwin Ltd., London.
2. Government of India, Economic Survey (Annual)
3. Hajela P.D. (1998), Labour Restructuring in India : A Critique of the New Economic Policies, Commonwealth Publishers, New Delhi.
4. Jhabvala, R. and R.K. Subrahmanya (Eds.) (2000). The Unorganised Sector : Work Security and Social Protection. Sage Publication, New Delhi.

| Name and Signatures of Members of Board of Studies | |
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## GOVT. V.Y.T.PG AUTONOMOUS COLLEGE DURG
## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26
## Syllabus for Students having More than 7.5 CGPA or Less than 7.5 CGPA

| Course Title: Micro Economic Theory; Course Code: DSCEC07 | | | |
|---|---|---|---|
| **Part A: Introduction** | | | |
| Program: | Class: BA | Semester - VII | Session:2025-2026 |
| 1 | Course Code | DSCEC07 | |
| 2 | Course Title | Micro-Economic Theory | |
| 3 | Course Type | DSC | |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:**<br>• To understand the Basic Concepts of Micro Economics.<br>• Traditional and Modern Theories of Rent, Interest, Profit, Wages Distribution. | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

| Part B: Content of the Course | | |
|---|---|---|
| **Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)** | | |
| Unit | Topics (Course Contents) | No. of Periods |
| I | Introduction & Demand Analysis economics model characteristics of equilibrium and Disequilibrium system theory of demand analysis – Cardinal and ordinal approaches. Elasticity of Demand (Price Income & Cross) Empirical estimation of Elasticity, Elasticity of supply. Indifference curve – Income & substitution effect – Hicks and Slutsky theorem revealed preference theory, Hicks's Revision of Demand, Hicksian Consumers surplus. | 15 |
| II | Theory of Production – Production function, the short period & long period production function, the law of variable proportion, Returns to a factor and returns to scale. Technical programs and the production function, choice of optimal combination of factors of production, choice of optimal expansion path, cob Douglas production function. | 15 |
| III | Theory of cost and Revenue analysis, short-rum costs Long term costs, Marginal analysis as an approach to price and output determination, equilibrium of firm in perfect competition. Monopoly short run and long run equilibriums, price discrimination, welfare aspect, monopoly control and regulation. | 15 |
| IV | Monopolistic Competition – Chamberlin's approaches to equilibrium of the firms under groups with product differentiation and selling cost, excess capacity, critique oligopoly – non- collusive- chamberlin's oligopoly model, The kinked demand model. The collusive oligopoly – Cartel, price leadership the basic point price system models. | 15 |

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|---|---|
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| Subject Expert- Dr. K.K. Bindal | |
| Representative Shri Nitin Agrawal of Industry | |
| Other faculty member Dr. A.K. Pandey | Representative-Ex-student Tulsi Vaishnav |

| Part C - Learning Resource/Reference Books/Text Books/Online Resources |
|---|

1.  Jhingan M. L. (2014), Advanced Economic Theory, Vrinda Publication, New Delhi
2.  Jhingan M. L. (2014), Micro Economics, Vrinda Publication, New Delhi
3.  Agarwal , A (2014), Micro Economic analysis , Sahitya Bhawan Publication, New Delhi

**Part D: Assessment and Evaluation:**

**Suggested Continuous Evaluation Methods:**

| Maximum Marks: | 100 Marks |
|---|---|
| Continuous Comprehensive Evaluation (CCE): | 20 Marks |
| Semester End Exam (SEE): | 80 Marks |

| Internal Assessment: Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| **Semester End Exam (SEE)** | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question　　　　06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question　　　　10 x 4 unit = 40 Marks<br><br>**Total = 80 Marks** | |

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**GOVT. V.Y.T.PG AUTONOMOUS COLLEGE DURG**
**FOUR YEAR UNDERGRADUATE PROGRAM**
**DEPARTMENT OF ECONOMICS**
**COURSE CURRICULUM 2025-26**

| Course Title: Macro Economic Theory; Course Code: DSEEC07A | | | |
|---|---|---|---|
| **Part A: Introduction** | | | |
| | Program: | Class: BA | Semester - VII | Session:2025-2026 |
| 1 | Course Code | DSEEC07A | | |
| 2 | Course Title | Macro-Economic Theory | | |
| 3 | Course Type | DSE | | |
| 4 | Course Learning Outcome (CLO) | This Course will enable the students to: <ul><li>To understand the basic concepts of unemployment theories (Classical and modern theories). Understanding the concepts related to the economic stability of any economy like inflation, multiplier, acceleration etc.</li><li>Explain the structure, scope and relative performance of Indian Economy as measured by notional Income and Describe the circular flow of income through the sectors of the economy and the process of the income multiplier that influence these factors.</li><li>Discuss the objectives and tools of macroeconomic policy and Use of IS/LM model to explain economic fluctuation and impact of monetary and fiscal policy.</li></ul> | | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** | |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 | |

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|---|---|
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**Part B: Content of the Course**

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| Unit | Topics (Course Contents) | No. of Periods |
|------|--------------------------|----------------|
| I | National Income and Accounts – Concept of National Income and National Product, Problems of Measurement, Circular flow of Income – Two, Three and Four Sector Economy, Different forms of National Income Accounting – Social Accounting, Input Out-put Accounting, Flow of Funds, Balance of Payment – Accounting. | 15 |
| II | Classical Theory of Employment, Keynesian & Pigou Theory of Employment, Comparison of Classical and Keynesian Models, National Income Determination of Keynesian Model. Demand for Money –Fisher and Cash Balance (Cambridge) Approach, Fundamental Equation of Keynes, Post Keynesian Approach to Demand for Money- Patinkin, Bamuls, James Tobin, Friedman, Gurley & Shaw's Approaches. | 15 |
| III | Consumption Function- Keynesian Psychological Law of Consumption, Short Run and Long Run Consumption Function, Empirical Evidence on Consumption Function –Absolute Income Hypothesis, Dusenbery's Relative Hypothesis, Life Cycle and Permanent Income Hypothesis. | 15 |
| IV | Investment Function, Rate of Interest for Investment, Marginal Efficiency of Capital and Investment. Saving and Investment Equality, Multiplier, Accelerator, Super Multiplier. Supply of Money, High Powered Money, Measurement of Money supply, Control of Money Supply. | 15 |

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| Subject Expert- Dr. K.K. Bindal | |
| Representative Shri Nitin Agrawal of Industry | |
| | Representative-Ex-student Tulsi Vaishnav |
| Other faculty member Dr. A.K. Pandey | |

| Part C - Learning Resource/Reference Books/Text Books/Online Resources |
| --- |

4.      Markley, G. (1978), Macroeconomics; Theory and Policy, Macmillan, New York.
5.      Blackhouse, R. and A. Salansi (Eds.) (20()), Macroeconomics and the Real World (2vols) Exford University Press, London.
6.      Branson, W.A. (1989), Macroeconomics Theory and Policy, (3$^{rd}$ Edition), Harper and Row, New York.
7.      Aornbusch, R and F. Stanley (1997), macroeconomics, McGraw Hill, inc., New York.
8.      Hall, R.E. and J.B. Taylor (1986), Macroeconomics, W.W. Norton, New York.
9.      Heijdra, B.J. and V.P. Frederick (2001), Foundations of Modern Macroeconomics, Oxford University Press, New Delhi.
10.     Jha, R. (1991), Contemporary Macroeconomic Theory and Policy, Wiley Eatern Ltd. New Delhi.
11.     Romer, DL. (1996), Advanced macroeconomics, McGraw Hill Company Ltd., New York.
12.     Scarte, B.L. (1997), Cycles, Growth and inflation, McGraw Hill, New York.

**Part D: Assessment and Evaluation:**

**Suggested Continuous Evaluation Methods:**

| | |
| --- | --- |
| **Maximum Marks:** | **100 Marks** |
| **Continuous Comprehensive Evaluation (CCE):** | **20 Marks** |
| **Semester End Exam (SEE):** | **80 Marks** |

| Internal Assessment: Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
| --- | --- | --- |
| **Semester End Exam (SEE)** | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question            06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question            10 x 4 unit = 40 Marks<br><br>**Total = 80 Marks** | |

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# GOVT. V.Y.T.PG AUTONOMOUS COLLEGE DURG
## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

| Course Title: QUANTITATIVE AND STATISTICAL METHODS; Course Code: DSEEC07B | | | |
|---|---|---|---|
| **Part A: Introduction** | | | |
| Program: | Class: BA | Semester - VII | Session:2025-2026 |
| 1 Course Code | DSEEC07B | | |
| 2 Course Title | QUANTITATIVE AND STATISTICAL METHODS | | |
| 3 Course Type | DSE | | |
| 4 Course Learning Outcome (CLO) | **This Course will enable the students to:** <br> • Understand the meaning and purpose of data collection and make students getting familiar with the techniques of sampling. <br> • Learning about the uses of statistics in the understanding of economic activities. <br> • Practice knowledge related with surveys and projects | | |
| 5 Credit Value | **4 Credits** | 1 credit =15 Hours – Learning and Observation | |
| 6 Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 | |

| Part B: Content of the Course | | |
|---|---|---|
| **Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)** | | |
| Unit | Topics (Course Contents) | No. of Periods |
| I | Skewness – Symmetrical and asymmetrical distribution, Measurement of skewness – Karl Pearson's coefficient of skewness, Simple correlation- Measurement of correlation – Karl Pearson's coefficient of correlation and Spearman's rank correlation, Probable error and standard error in correlation, Partial and multiple coefficients of correlation. | 15 |
| II | Regression analysis – regression and correlation, regression lines and regression coefficient, regression equations. Multiple regression analysis (up to three variables). Standard error of the estimates, Inter potation and extrapolation-method of fitting a parabolic curve, Newton's advancing difference method, Direct binomial expansion method and Lagrange's method. | 15 |
| III | Association of Attributes – Meaning and types of association, Consistency of data, methods of determining association – method of comparison of proportion, coefficient of association using Yule's method, Probability – meaning and definition, Types of events, measurement of Probability – addition and multiplication theorem, conditional probability. | 15 |
| IV | Index Number- Fisher's Ideal Index Number Reversibility Test – Time Reversibility & Factor Reversibility, Chain Index No.Time series Analysis – short period oscillation, Trend, Semi-average method, Moving average method, Graphical presentation. | 15 |

| Name and Signatures of Members of Board of Studies | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati <br> Subject Expert - Dr. Raksha Singh <br> Subject Expert- Dr. R. Bramhe <br> Subject Expert- Dr. K.K. Bindal <br> Representative Shri Nitin Agrawal <br> of Industry <br> Other faculty member  Dr. A.K. Pandey | Departmental Members <br> 1.Dr. A.K. Khan <br> 2.Dr. Anshumala Chandangar <br><br><br> Representative-Ex-student  Tulsi Vaishnav |

| Part C - Learning Resource/Reference Books/Text Books/Online Resources |
|---|

1. Shukla, S.M. and S.P. Sahay – Quantitative method's Sahitya Bhawan Publications, Agra.
2. Agrawal, D.R., 'Quantitative methods. Vrinda Publications (P) Ltd.
3. Sancheti, D.C., 'Quantitative methods' Sultanchand and Sons, New Delhi.
4. Gupta, S.P. and others, "Quantitative Techniques." Sultanchand and Sons, New Delhi.

| Part D: Assessment andEvaluation |
|---|

**Suggested Continuous Evaluation Methods:**

Maximum Marks: 100 Marks

Continuous Comprehensive Evaluation (CCE): 20 Marks

Semester End Exam (SEE): 80 Marks

| Internal Assessment:<br><br>Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each +<br><br>01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| **Semester End Exam (SEE)** | Pattern -FOUR Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question        06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question        10 x 4 unit = 40 Marks<br><br>                     **Total = 80 Marks** | |

| Name and Signatures of Members of Board of Studies | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati<br>Subject Expert - Dr. Raksha Singh<br>Subject Expert- Dr. R. Bramhe<br>Subject Expert- Dr. K.K. Bindal<br>Representative Shri Nitin Agrawal<br>of Industry<br>Other faculty member Dr. A.K. Pandey | Departmental Members<br>1.Dr. A.K. Khan<br>2.Dr. Anshumala Chandangar<br><br><br>Representative-Ex-student Tulsi Vaishnav |

# GOVT. V.Y.T.PG AUTONOMOUS COLLEGE DURG
## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

| Course Title: INDIAN ECONOMIC POLICY; Course Code: DSEEC07C | | |
|---|---|---|

**Part A: Introduction**

| Program: | Class: BA | Semester - VII | Session:2025-2026 |
|---|---|---|---|
| 1 | Course Code | DSEEC07C | |
| 2 | Course Title | INDIAN ECONOMIC POLICY | |
| 3 | Course Type | DSE | |
| 4 | Course Learning Outcome (CLO) | This Course will enable the students to: <br><br> • To get the knowledge about plans of India to the Students,issues of poverty and unemployment in India and the public finance od india. <br> • Understand the factors that led to this underdevelopment and stagnation of Indian Economy. <br> • To understand the structural and Technological changes in Indian Agriculture since Independence. | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

| Name and Signatures of Members of Board of Studies | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati <br> Subject Expert - Dr. Raksha Singh <br> Subject Expert- Dr. R. Bramhe <br> Subject Expert- Dr. K.K. Bindal <br> Representative Shri Nitin Agrawal <br> of Industry <br> Other faculty member  Dr. A.K. Pandey | Departmental Members <br> 1.Dr. A.K. Khan <br> 2.Dr. Anshumala Chandangar <br><br><br> Representative-Ex-student  Tulsi Vaishnav |

**Part B: Content of the Course**

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| Unit | Topics (Course Contents) | No. of Periods |
|------|--------------------------|----------------|
| I | Planning in India–Objectives and Strategies of Planning, LPG (Liberalization, Privatization & Globalization Model of Development, Critical Assessment of Twelfth Five Year Plan, Approaches of current (thirteenth) five year plan, Developing Gross–root Organization for Development: Panchayats, NGO'S. | 15 |
| II | Problem of Poverty and Inequality – The Concept of Poverty, Measurement & Estimation of Poverty in India, International Comparison of Poverty and Inequality of Incomes, Poverty Eradication Programmes, Causes of Failure to Remove Poverty. Problem of Unemployment in India-Nature of Unemployment, Various Schemes to Reduce the Unemployment, National Employment Guarantee Programme. | 15 |
| III | Public Finance in Indian Economy – Fiscal Federation, Central-State Financial Relationship, Critical Analysis of the Thirteenth Finance Commission, fourteenth finance commission, Centre-State Conflict on Finances, Kelkar Task-Force on Reforms, Financial Sector Reforms in India. | 15 |
| IV | External Sector Behavior of Indian Economy- Structure and Direction of Foreign Trade, Balance of Payments of India, Issues in Export Import Policies, External value of the Rupee and Foreign Exchange Reserves, FEMA (Foreign Exchange Management Act), Trade Reforms in India. WTO and its Impact on the Different Sector of Economy, Economic Reforms – Rational of Internal and External Reforms | 15 |

| Name and Signatures of Members of Board of Studies | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati | Departmental Members |
| Subject Expert - Dr. Raksha Singh | 1. Dr. A.K. Khan |
| Subject Expert- Dr. R. Bramhe | 2. Dr. Anshumala Chandangar |
| Subject Expert- Dr. K.K. Bindal | |
| Representative Shri Nitin Agrawal | |
| of Industry | |
| Other faculty member Dr. A.K. Pandey | Representative-Ex-student Tulsi Vaishnav |

## Part C - Learning Resource/Reference Books/Text Books/Online Resources

1. Ahulwalia, I. J. and I. M. E. Litle (Eds.) 1999): India's Economic Reforms and Development (Essay honor of Manohar Singh), Oxford University Press, New Delhi.
2. Bardhan, P. K. (9th Edition) (1998): The Political Economy of Development India, Oxford University Press, New Delhi.
3. Bawa, R.S. and Raikhy (Ed.) (1997): Structural Change in Indian Economy, Guru Nanak Dev University Press. Amritsar (PB).
4. Brahmananda, P. R. and V. R. Panchmukhi (9th Eds.) (2001): Development Experience in the Indian Economy: Interstate Perspectives, Bookwell, Delhi.
5. Chakravarty, S. (1987): Development Planning: The Indian Experience, Oxford University Press, New Delhi.
6. Dantwala, M. L. (1996): Dilemmas of Growth: the Indian Experience, Sage Publication, New Delhi.

## Part D: Assessment and Evaluation

**Suggested Continuous Evaluation Methods:**

| | |
|---|---|
| Maximum Marks: | 100 Marks |
| Continuous Comprehensive Evaluation (CCE): | 20 Marks |
| Semester End Exam (SEE): | 80 Marks |

| Internal Assessment: <br><br> Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + <br><br> 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| **Semester End Exam (SEE)** | Pattern -**FOUR** Section A, B, C, D <br><br> Each section will consist of questions from all 5 Units. Section C and D will have internal choices. <br><br> Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks <br><br> Section-C: Short answer type question        06 x 4unit = 24 Marks <br><br> Section-D: Long answer type question        10 x 4 unit = 40 Marks <br><br>                                **Total = 80 Marks** | |

## Name and Signatures of Members of Board of Studies

| | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati <br> Subject Expert - Dr. Raksha Singh <br> Subject Expert- Dr. R. Bramhe <br> Subject Expert- Dr. K.K. Bindal <br> Representative Shri Nitin Agrawal <br> of Industry <br> Other faculty member Dr. A.K. Pandey | Departmental Members <br> 1.Dr. A.K. Khan <br> 2.Dr. Anshumala Chandangar <br><br><br> Representative-Ex-student Tulsi Vaishnav |

## Course Title: INDUSTRIAL ECONOMICS; Course Code: DSEEC07D

### Part A: Introduction

| Program: | Class: BA | Semester - VII | Session:2025-2026 |
|---|---|---|---|
| 1 | Course Code | DSEEC07D | |
| 2 | Course Title | INDUSTRIAL ECONOMICS | |
| 3 | Course Type | DSE | |
| 4 | Course Learning Outcome (CLO) | This Course will enable the students to: <br> • To Understand the basic concepts relating to employment such as economic activity, worker, workforce and unemployment. <br> • Understand the nature of participation of men and women in various economic activities in various sectors and assess the initiatives taken by the government in generating employment opportunities in various sectors and regions. <br> • Promoting research in Industrial and Labor Economics. | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

### Part B: Content of the Course

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| Unit | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Concept and Organization of a Firm-Ownership, Control and Objectives of the Firm. Product Differentiation, Entry Conditions, Economics of Scale. Market Structure and Profitability, Market Structure and Innovation, Theories of Industrial location, Alfred Weber and Sergeant Florence Theory. Factors Affecting Industrial Localization. | 15 |
| II | Industrial Productivity, Efficiency and Capacity. Industrial Policy in India, Role of Public and Private Sectors, Recent Trends in Industrial Growth. Liberalization and Privatization, Regional Industrial Growth in India. | 15 |
| III | Owned, External and Other Components of Funds, Nature, Volume and Types of Institutional Finance – IDBI, IFCI, SFCs, SIDC, Commercial Banks etc. Financial Statement- Balance-sheet. Profit and Loss Account, Assessment of Financial Soundness. | 15 |
| IV | Structure of Industrial Labor, Employment Dimensions of Indian Industry, Industrial Legislation, Industrial Relations, Exit policy and Social Security. Iron and Steel, Cotton Textiles, Jute, Sugar. Development of Small-Scale and Cottage Industries in India. **Note: -Field visit is prescribed in the syllabus so as to enhance learning experience of the students** | 15 |

### Name and Signatures of Members of Board of Studies

| | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati <br> Subject Expert - Dr. Raksha Singh <br> Subject Expert- Dr. R. Bramhe <br> Subject Expert- Dr. K.K. Bindal <br> Representative Shri Nitin Agrawal <br> of Industry <br> Other faculty member  Dr. A.K. Pandey | Departmental Members <br> 1.Dr. A.K. Khan <br> 2.Dr. Anshumala Chandangar <br><br><br> Representative-Ex-student  Tulsi Vaishnav |

| Part C - Learning Resource/Reference Books/Text Books/Online Resources |
| --- |
| 1. Divine, P.J. and R.M. Jones et. At. (1976): An Introduction to industrial economics, George Allenand Unwin Ltd., London.<br>2. Government of India, Economic Survey (Annual)<br>3. Hay, D. and D.J. Morries (1979), Industrial Economics: Theory and Evidence, Oxford University Press, New Delhi.<br>4. Kuchhal, S.C. (1980): Industrial Economy of India (th Edition), Chaitanya Publishing House, Allahabad.<br>5. Reserve Bank of India Report on Currency and Finance (Annual).<br>6. Singh, A. and A. Sadhu (1988): Industrial Economics, Himalaya Publishing House. |

**Part D: Assessment and Evaluation**

**Suggested Continuous Evaluation Methods:**

| | |
| --- | --- |
| **Maximum Marks:** | **100 Marks** |
| **Continuous Comprehensive Evaluation (CCE):** | **20 Marks** |
| **Semester End Exam (SEE):** | **80 Marks** |

| **Internal Assessment:** Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
| --- | --- | --- |
| **Semester End Exam (SEE)** | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question  06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question  10 x 4 unit = 40 Marks<br><br>**Total = 80 Marks** | |

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| --- | --- |
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## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

Syllabus for Less the 7.5 CGPA

| Course Title: Micro Economic Analysis; Course Code: DSCEC08 | | |
|---|---|---|
| **Part A: Introduction** | | |

| Program: | Class: BA | Semester - VIII | Session:2025-2026 |
|---|---|---|---|
| 1 | Course Code | DSCEC08 | |
| 2 | Course Title | Micro Economic Analysis | |
| 3 | Course Type | DSC | |
| 4 | Course Learning Outcome (CLO) | This Course will enable the students to: <br> • Basic Concepts of Micro Economics. <br> • Traditional and Modern Theories of Rent, Interest, Profit, Wages Distribution. <br> • To understand and know about the state of welfare of people through welfare economics. | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

| Part B: Content of the Course | | |
|---|---|---|
| **Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)** | | |
| Unit | Topics (Course Contents) | No. of Periods |
| I | Critical evaluation of marginal analysis, Baumel's sales revenue maximization model, Williamson's model of managerial discretion, Morris model of managerial enterprises. Full cost pricing rule, Bains limit pricing theory and its recent developments, including Behavioral model of the firm. | 15 |
| II | NEO-Classical Approach of Distribution and General Equilibrium Marginal productivity theory, product Exhaustion theorem, Elasticity of Technical substitution, technical progress and factor shares, Theory of distribution in imperfect product and factor markets, Determinants of rent, wages, interest and profit. (Only modern Theory) | 15 |
| III | Problems in measuring welfare - classical welfare economics – Pigovian Welfare economics, Pareto optimal conditions value-judgment. Social welfare function: compensation principle Kaldor, Hicks. Inability to obtain optimum welfare-imperfections market, Little theory. | 15 |
| IV | Partial and General Equilibrium, Walrasian Excess Demand and input-output approaches to general equilibrium (static and Dynamical both). Taxation and equilibrium of a firm. | 15 |

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## Part C - Learning Resource/Reference Books/Text Books/Online Resources

1. Mansfield, E. (1997), Microeconomics (9th Edition), W.W. Norton and Company, New York.

2. Ray, N.C. (1975), An Introduction to Microeconomics, Macmillan Company of India Ltd., Delhi.

3. Ryan, W.J.L. (1962), Price Theory, Macmillan and Co. Limited, London.

4. Samuelson, P.A. and W.D. Nordhaus (1998), Economics, Tata McGraw Hill, New Delhi.

5. Stonier, A.W. and D.C. Hague (1972), A Textbook of Economic Theory, ELBS and Longman Group, London.

## Part D: Assessment and Evaluation

**Suggested Continuous Evaluation Methods:**

| | |
|---|---|
| **Maximum Marks:** | **100 Marks** |
| **Continuous Comprehensive Evaluation (CCE):** | **20 Marks** |
| **Semester End Exam (SEE):** | **80 Marks** |

| Internal Assessment: Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| **Semester End Exam (SEE)** | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question  06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question  10 x 4 unit = 40 Marks<br><br>**Total = 80 Marks** | |

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## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

| Course Title: Macro Economic Analysis; Course Code: DSEEC08A |||||
|---|---|---|---|---|
| **Part A: Introduction** |||||
| | Program: | Class: BA | Semester - VIII | Session:2025-2026 |
| 1 | Course Code | DSEEC08A |||
| 2 | Course Title | Macro-Economic Analysis |||
| 3 | Course Type | DSE |||
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:** <br> • To understand the basic concepts of unemployment theories and concepts related to the economic stability of any economy like inflation, multiplier, acceleration etc. <br> • Explain the different theories of business cycles. <br> • Use of IS/LM model to explain economic fluctuation and impact of monetary and fiscal policy. ||||
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** ||
| 6 | Total Marks | Maximum Marks :100 || Minimum Passing Marks:40 |

| Part B: Content of the Course ||||
|---|---|---|---|
| Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours) ||||
| Unit | Topics (Course Contents) || No. of Periods |
| I | Theory of Inflation – Classical, Keynesian and Monetarist Approaches to Inflation, Semi and Full inflation, Theory of Structural Inflation, Stagflation Control of Inflation, Philips Curve Analysis – Short Run and Long Run Philip's Curve. The Natural Rate of Unemployment Hypothesis, Tobin's Modified Philip Curve, || 15 |
| II | Business Cycles, Main Features of Business Cycles, Types of Business Cycle, Theories of Business Cycles Hawtrel's Monetary Theory of Trade Cycle, Schumpeter's, Keynes, Hicks, Samualson's, Friedman, Kaldor Model of Trade Cycle. || 15 |
| III | Monetary Policy-Meaning of Monetary Policy, Instrument of Monetary Policy, Objective of Monetary policy, Limitations of Monetary Policy, Monetary Policy and Economic Development, New Classical Macro Economics, International Monetary System, International Liquidity Problem, SDR and New International Economic Order. || 15 |
| IV | Fiscal Policy – Meaning of Fiscal Policy, Instruments of Fiscal Policy, Objectives of Fiscal Policy, Fiscal Policy and Economic Growth, Effectiveness of Fiscal Policy, Monetarism Vs Fiscalism – The Debate, Similarities Between Monetary Policies and Fiscal Policies. IS-LM Model, The Product Market Equilibrium, The Money Market Equilibrium, Equilibrium of Product and Money Market, Merits and Demerits of IS-LM Curve. || 15 |

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| Part C - Learning Resource/Reference Books/Text Books/Online Resources |
|---|

1. Blackhouse, R. and A. Salansi (Eds.) (20()), Macroeconomics and the Real World (2 vols) Exford University Press, London.
2. Branson, W.A. (1989), Macroeconomics Theory and Policy, (3rd Edition), Harper and Row, New York.
3. Aornbusch, R and F. Stanley (1997), Macroeconomics, McGraw Hill, inc., New York
4. Hall, R.E. and J.B. Taylor (1986), Macroeconomics, W.W>Norton, New York.
5. Heijdra, B.J. and V.P. Frederick (2001), Foundations of Modern Macroeconomics, Oxford University Press, New Delhi.
6. Jha, R. (1991), Contemporary Macroeconomic Theory and Policy, Wiley Eastern Ltd. New Delhi.
7. Romer, DL. (1996), Advanced macroeconomics, McGraw Hill Company Ltd., New York.
8. Scarte, B.L. (1997), Cycles, Growth and inflation, McGraw Hill, New York.
9. Markeley, G. (1978), Macroeconomics Theory and Policy, macmillan, New York.

| Part D: Assessment andEvaluation |
|---|

**Suggested Continuous Evaluation Methods:**
**Maximum Marks:**                                          **100 Marks**
**Continuous Comprehensive Evaluation (CCE):**   **20 Marks**
**Semester End Exam (SEE):**                            **80 Marks**

| **Internal Assessment:** Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| **Semester End Exam (SEE)** | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question            06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question            10 x 4 unit = 40 Marks<br><br>                                                                     **Total = 80 Marks** | |

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|---|---|
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**Course Title: RESEARCH METHODOLOGY AND APPLICATIONS; Course Code:DSEEC08B**

**Part A: Introduction**

| Program: | Class: BA | Semester - VIII | | Session:2025-2026 |
|---|---|---|---|---|
| 1 | Course Code | DSEEC08B | | |
| 2 | Course Title | RESEARCH METHODOLOGY AND APPLICATIONS | | |
| 3 | Course Type | DSE | | |
| 4 | Course Learning Outcome (CLO) | This Course will enable the students to:<br>• Understand the meaning and purpose of data collection and make students getting familiar with the techniques of sampling<br>• Learning about the uses of statistics in the understanding of economic activities.<br>• Practice knowledge related with surveys and projects. | | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** | |
| 6 | Total Marks | Maximum Marks :100 | | Minimum Passing Marks:40 |

**Part B: Content of the Course**

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| Unit | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Research methodology and research methods, research: meaning, Types and motivation of research, main stages of statistical research, data primary and secondary data, methods of collecting primary data, secondary data: different sources, precautions while constructing questionnaire, editing primary and secondary data. | 15 |
| II | Sampling and sample designs: census and sample methods, methods of sampling random sampling methods and non-random sampling methods, size of sample, merits and limitations of sampling, sampling and non-sampling errors, how to judge the reliability of samples. | 15 |
| III | Classification and tabulation of data: meaning and objectives of classification, types of classification, tabulation of data, parts of a table, types of tables. | 15 |
| IV | Hypothesis, meaning and types of hypothesis, errors and tests of hypothesis-one tail & two tail, procedure of test of significance, students 't' test, chi-square test and F ratio test, practical problems related to significance of the difference between two small samples and test of significance of the difference between parameter and statistic. | 15 |

**Name and Signatures of Members of Board of Studies**

| | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati | Departmental Members |
| Subject Expert - Dr. Raksha Singh | 1.Dr. A.K. Khan |
| Subject Expert- Dr. R. Bramhe | 2.Dr. Anshumala Chandangar |
| Subject Expert- Dr. K.K. Bindal | |
| Representative Shri Nitin Agrawal | |
| of Industry | Representative-Ex-student  Tulsi Vaishnav |
| Other faculty member  Dr. A.K. Pandey | |

## Part C - Learning Resource/Reference Books/Text Books/Online Resources

1. Kothari, C.R. 'Research methodology'.
2. Sharma, Dr. Ramnath, 'Methods and Techniques of Social Survey and Research, A
3. Rajhans Publication.
4. Bajpai, Dr. S.R., 'Methods of Social Survey and Research' Kitab Ghar, Kanpur-3

## Part D: Assessment andEvaluation

**Suggested Continuous Evaluation Methods:**

| | |
|---|---|
| Maximum Marks: | 100 Marks |
| Continuous Comprehensive Evaluation (CCE): | 20 Marks |
| Semester End Exam (SEE): | 80 Marks |

| Internal Assessment:<br><br>Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each +<br><br>01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| Semester End Exam (SEE) | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question         06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question         10 x 4 unit = 40 Marks<br><br>**Total = 80 Marks** | |

| Name and Signatures of Members of Board of Studies | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati<br>Subject Expert - Dr. Raksha Singh<br>Subject Expert- Dr. R. Bramhe<br>Subject Expert- Dr. K.K. Bindal<br>Representative Shri Nitin Agrawal<br>of Industry<br>Other faculty member Dr. A.K. Pandey | Departmental Members<br>1.Dr. A.K. Khan<br>2.Dr. Anshumala Chandangar<br><br><br>Representative-Ex-student Tulsi Vaishnav |

## Course Title: ECONOMICS OF SOCIAL SECTOR; Course Code: DSEEC08C

### Part A: Introduction

| Program: | Class: BA | Semester –VIII | | Session:2025-2026 |
|---|---|---|---|---|
| 1 | Course Code | DSEEC08C | | |
| 2 | Course Title | ECONOMICS OF SOCIAL SECTOR | | |
| 3 | Course Type | DSE | | |
| 4 | Course Learning Outcome (CLO) | This Course will enable the students to:<br>• Understanding the need for government spending on education and health.<br>• Understand the main challenges India faces related to environment, pollution and resources and laws and strategies related to it.<br>• Understanding the problems and prospects of energy efficiency, energy taxation in India and worldwide. | | |
| 5 | Credit Value | 4 Credits | 1 credit =15 Hours – Learning and Observation | |
| 6 | Total Marks | Maximum Marks :100 | | Minimum Passing Marks:40 |

### Part B: Content of the Course

#### Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)

| Unit | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Pollution – Classification of pollution, Control of pollution, Air pollution Control, Water Pollution Control, Pollution control strategies, cost-benefit analysis of pollution Environment and pollution. Environmental Protection Environmental laws, Protection of Environment, Environment and Development, Sustainable Development, Population growth and Environmental issues, global warming, climate change, Greenhouse effect. | 15 |
| II | Resource – Classification of Resource, Renewable resource, Non-renewable, optimum use of resources, land resources, forest resources, social forestry, people's participation in the management of Common and forest land Energy efficiency and environment Energy Taxation, Atomic & Solar Energy. | 15 |
| III | Education-Economics of Education, Expenditure on education. Productive expenditure on education. Productivity of education, The return of education, Human-Capital, Human Capital Vs. Physical capital. Educational, Reforms and Right of education Act. | 15 |
| IV | Health, Economics, Determinants of Health Poverty, Malnutrition and Environmental issues, Economic dimensions of health care- demand and supply of health care, The concept of Human life, Inequalities in Health-class and gender Prospective or HDI, GDI, GEM and HPI. | 15 |

### Name and Signatures of Members of Board of Studies

| | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati | Departmental Members |
| Subject Expert - Dr. Raksha Singh | 1.Dr. A.K. Khan |
| Subject Expert- Dr. R. Bramhe | 2.Dr. Anshumala Chandangar |
| Subject Expert- Dr. K.K. Bindal | |
| Representative Shri Nitin Agrawal | |
| of Industry | Representative-Ex-student  Tulsi Vaishnav |
| Other faculty member  Dr. A.K. Pandey | |

## Part C - Learning Resource/Reference Books/Text Books/Online Resources

1. Baumol, W.J. and W.E. Oates (1988): The Theory of Environmental Policy, (2nd Edition), Cambridge University Press, Cambridge.
2. Berman, P. (Ed.) (1995): Health Sector reform in Developing Countries: Making health
3. Development sustainable, Boston: Harvard Series on Population and International health.
4. Blaug, M. (1972): Introduction to Economics of Education J Penguin, London.
5. Bromely, D.W. (Ed.) (1995): Handbook of Environmental Economics, Blackwell, London.
6. Cohn, E. and T. Gaske (1989): Economics of Education, Pergamon Press, London.
7. Fisher, A.C. (1981): resource and Environmental Economics, Cambridge University Press, Cambridge.
8. Hanley, N.J.F. Shogern and B. White (1997): Environmental Economics in Theory and Practice, Macmillan.
9. Hussen, A.M. (1999): Principles of Environmental Economics, Routledge. London.
10. Jeroen, C.J.M. van den Bergh (1999): Handbook of Environmental and Resource Economics, Edward Elgar Publishing Ltd. U.K.
11. Madhu Raj- Environmental Economics.

## Part D: Assessment and Evaluation

**Suggested Continuous Evaluation Methods:**

| | |
|---|---|
| Maximum Marks: | 100 Marks |
| Continuous Comprehensive Evaluation (CCE): | 20 Marks |
| Semester End Exam (SEE): | 80 Marks |

| Internal Assessment:<br><br>Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each +<br><br>01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| **Semester End Exam (SEE)** | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question             06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question             10 x 4 unit = 40 Marks<br><br>**Total = 80 Marks** | |

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|---|---|
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# GOVT. V.Y.T.PG AUTONOMOUS COLLEGE DURG
## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

### Course Title: LABOR ECONOMICS; Course Code:DSEEC08D

**Part A: Introduction**

| | Program: | Class: BA | Semester - VII | Session:2025-2026 |
|---|---|---|---|---|
| 1 | Course Code | DSEEC08D | | |
| 2 | Course Title | LABOR ECONOMICS | | |
| 3 | Course Type | DSE | | |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:** <ul><li>The basic concepts relating to employment such as economic activity, worker, workforce and unemployment.</li><li>Understand the nature of participation of men and women in various economic activities in various sectors.</li><li>Assess the initiatives taken by the government in generating employment opportunities in various sectors and regions.</li></ul> | | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** | |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 | |

**Part B: Content of the Course**

**Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)**

| Unit | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Labor Market – Nature and Characteristics of Labor Markets in India;Definition, Nature, Scope& Importance of Labor Economics, The Genesis & Nature of Labor Economics, Labor Problems in a Developing Economy, Labor& Five Years plans in India. Labor policy in India. | 15 |
| II | Manpower planning, Manpower Requirements, selection &Recruitment, Employee Training and Managerial Development, Workers Education, Wage Determination, Classical, new classical and bargaining theories of wage determination; concepts of minimum wage. | 15 |
| III | Productivity and Wage Relationship.; National Wage Policy, Industrial Relations, Human Relation, Theories of Labor Movement; Labor Unions in India,   Rise and Growth of Labor Union, Achievements of Labor Unions; Current Trends in Collective Bargaining. | 15 |
| IV | Labor Legislationin Indian Labor,Laws andPractices inRelationto International Labor Standards. State and Labor,State and Social Security of Labor, Concept of Social Security and its Evolution. Labor Welfare in India, Child Labor, Female Labor, Concept of Industrial Peace, Second National Labor Commission. | 15 |

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|---|---|
| Chairperson/HOD Dr. K. Padmawati | Departmental Members |
| Subject Expert - Dr. Raksha Singh | 1.Dr. A.K. Khan |
| Subject Expert- Dr. R. Bramhe | 2.Dr. Anshumala Chandangar |
| Subject Expert- Dr. K.K. Bindal | |
| Representative Shri Nitin Agrawal of Industry | |
| Other faculty member Dr. A.K. Pandey | Representative-Ex-student  Tulsi Vaishnav |

## Part C - Learning Resource/Reference Books/Text Books/Online Resources

1. Hajela P.D. (1998), Labour Restructuring in India : A Critique of the New Economic Policies, Commonwealth Publishers, New Delhi.

2. Jhabvala, R. and R.K. Subrahmanya (Eds.) (2000). The Unorganised Sector : Work Security and Social Protection. Sage Publication, New Delhi.

3. Lester, R.A. (1964). Economics of Labour. (2nd Edition), Macmilan, New York.

4. Mc Connell, C.R. and S.L. Brue (1986). Contemporary Labour Economics, Mc Graw-Hill New York.

5. Papola, T.S.P.P. Ghosh and A.N. Sharma (Eds.) 1993, Labour, Employment and industrial Relations in India, B.R. Publishing Corporation New Delhi.

6. Rosenberh M.R. (1998), Labour Markets I Low Income Countries in Chenery, H.B. and T.N. Srinivasan, (Eds.) The Handbook of Development Economics, North-Holland, New York.

## Part D: Assessment andEvaluation

**Suggested Continuous Evaluation Methods:**

**Maximum Marks:**                                      100 Marks

**Continuous Comprehensive Evaluation (CCE):**   20 Marks

**Semester End Exam (SEE):**                            80 Marks

| Internal Assessment: Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|
| Semester End Exam (SEE) | Pattern -**FOUR** Section A, B, C, D<br><br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br><br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br><br>Section-C: Short answer type question            06 x 4unit = 24 Marks<br><br>Section-D: Long answer type question           10 x 4 unit = 40 Marks<br><br>**Total = 80 Marks** | |

## Name and Signatures of Members of Board of Studies

| | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati | Departmental Members |
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| Subject Expert- Dr. R. Bramhe | 2.Dr. Anshumala Chandangar |
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# GOVT. V.Y.T.PG AUTONOMOUS COLLEGE DURG
## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

**Syllabus for More the 7.5 CGPA**

| Course Title: Micro Economic Analysis ; Course Code: DSCEC08 | | | |
|---|---|---|---|
| **Part A: Introduction** | | | |
| Program: | Class: BA | Semester - VIII | Session:2025-2026 |
| 1 | Course Code | DSCEC08 | |
| 2 | Course Title | Micro Economic Analysis | |
| 3 | Course Type | DSC | |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:** <br> • Basic Concepts of Micro Economics. <br> • Traditional and Modern Theories of Rent, Interest, Profit, Wages Distribution. <br> • To understand and know about the state of welfare of people through welfare economics. | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

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|---|---|
| Chairperson/HOD Dr. K. Padmawati | Departmental Members |
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## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

| Part B: Content of the Course | | |
|---|---|---|
| Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours) | | |
| Unit | Topics (Course Contents) | No. of Periods |
| I | Critical evaluation of marginal analysis, Baumel's sales revenue maximization model, Williamson's model of managerial discretion, Morris model of managerial enterprises. Full cost pricing rule, Bains limit pricing theory and its recent developments, including Behavioral model of the firm. | 15 |
| II | NEO-Classical Approach of Distribution and General Equilibrium Marginal productivity theory, product Exhaustion theorem, Elasticity of Technical substitution, technical progress and factor shares, Theory of distribution in imperfect product and factor markets, Determinants of rent, wages, interest and profit. (Only modern Theory) | 15 |
| III | Problems in measuring welfare - classical welfare economics – Pigovian Welfare economics, Pareto optimal conditions value-judgment. Social welfare function: compensation principle Kaldor, Hicks. Inability to obtain optimum welfare-imperfections market, Little theory. | 15 |
| IV | Partial and General Equilibrium, Walrasian Excess Demand and input-output approaches to general equilibrium (static and Dynamical both). Taxation and equilibrium of a firm. | 15 |

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|---|---|
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### FOUR YEAR UNDERGRADUATE PROGRAM
### DEPARTMENT OF ECONOMICS
### COURSE CURRICULUM 2025-26

**Part C - Learning Resource/Reference Books/Text Books/Online Resources**

5. Mansfield, E. (1997), Microeconomics (9th Edition), W.W. Norton and Company, New York.
6. Ray, N.C. (1975), An Introduction to Microeconomics, Macmillan Company of India Ltd., Delhi.
7. Ryan, W.J.L. (1962), Price Theory, Macmillan and Co. Limited, London.
8. Samuelson, P.A. and W.D. Nordhaus (1998), Economics, Tata McGraw Hill, New Delhi.
6. Stonier, A.W. and D.C. Hague (1972), A Textbook of Economic Theory, ELBS and Longman Group, London.

**Part D: Assessment andEvaluation**

**Suggested Continuous Evaluation Methods:**

| | |
|---|---|
| Maximum Marks: | 100 Marks |
| Continuous Comprehensive Evaluation (CCE): | 20 Marks |
| Semester End Exam (SEE): | 80 Marks |

| | | |
|---|---|---|
| **Internal Assessment:** Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each + 01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
| **Semester End Exam (SEE)** | Pattern -**FOUR** Section A, B, C, D<br>Each section will consist of questions from all 5 Units. Section C and D will have internal choices.<br>Section-A & B: Very short answer type question- 02x02 = 04 x 4unit = 16 Marks<br>Section-C: Short answer type question  06 x 4unit = 24 Marks<br>Section-D: Long answer type question  10 x 4 unit = 40 Marks<br>**Total = 80 Marks** | |

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# GOVT. V.Y.T.PG AUTONOMOUS COLLEGE DURG
## FOUR YEAR UNDERGRADUATE PROGRAM
## DEPARTMENT OF ECONOMICS
## COURSE CURRICULUM 2025-26

| Course Title: RESEARCH METHODOLOGY AND APPLICATIONS; Course Code:DSEEC08B |
|---|

## Part A: Introduction

| Program: | Class: BA | Semester - VIII | Session:2025-2026 |
|---|---|---|---|
| 1 | Course Code | DSEEC08B | |
| 2 | Course Title | RESEARCH METHODOLOGY AND APPLICATIONS | |
| 3 | Course Type | DSE | |
| 4 | Course Learning Outcome (CLO) | **This Course will enable the students to:** <br><br> • Understand the meaning and purpose of data collection and make students getting familiar with the techniques of sampling <br> • Learning about the uses of statistics in the understanding of economic activities. <br> • Practice knowledge related with surveys and projects. | |
| 5 | Credit Value | **4 Credits** | **1 credit =15 Hours – Learning and Observation** |
| 6 | Total Marks | Maximum Marks :100 | Minimum Passing Marks:40 |

## Part B: Content of the Course

### Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)

| Unit | Topics (Course Contents) | No. of Periods |
|---|---|---|
| I | Research methodology and research methods, research: meaning, Types and motivation of research, main stages of statistical research, data primary and secondary data, methods of collecting primary data, secondary data: different sources, precautions while constructing questionnaire, editing primary and secondary data. | 15 |
| II | Sampling and sample designs: census and sample methods, methods of sampling random sampling methods and non-random sampling methods, size of sample, merits and limitations of sampling, sampling and non-sampling errors, how to judge the reliability of samples. | 15 |
| III | Classification and tabulation of data: meaning and objectives of classification, types of classification, tabulation of data, parts of a table, types of tables. | 15 |
| IV | Hypothesis, meaning and types of hypothesis, errors and tests of hypothesis-one tail & two tail, procedure of test of significance, students't' test, chi-square test and F ratio test, practical problems related to significance of the difference between two small samples and test of significance of the difference between parameter and statistic. | 15 |

| Name and Signatures of Members of Board of Studies | |
|---|---|
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| Part C - Learning Resource/Reference Books/Text Books/Online Resources |
|---|

5. Kothari, C.R. 'Research methodology'.
6. Sharma, Dr. Ramnath, 'Methods and Techniques of Social Survey and Research, A
7. Rajhans Publication.
8. Bajpai, Dr. S.R., 'Methods of Social Survey and Research' Kitab Ghar, Kanpur-3

| Part D: Assessment andEvaluation |
|---|

**Suggested Continuous Evaluation Methods:**

Maximum Marks: 100 Marks

Continuous Comprehensive Evaluation (CCE): 20 Marks

Semester End Exam (SEE): 80 Marks

| Internal Assessment:<br><br>Continuous Comprehensive Evaluation (CCE) | Internal Test -02 of 10 Marks each +<br><br>01 Assignment/Seminar of 10 Marks | Better marks out of two tests+ Marks obtained in Assignment shall be considered against 20 marks |
|---|---|---|

| Name and Signatures of Members of Board of Studies | |
|---|---|
| Chairperson/HOD Dr. K. Padmawati | Departmental Members |
| Subject Expert - Dr. Raksha Singh | 1.Dr. A.K. Khan |
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| Other faculty member  Dr. A.K. Pandey | |

| Course Title: Project Work; Course Code: DSCEC08 | | | |
|---|---|---|---|
| **Part A: Introduction** | | | |
| Program: | Class: BA | Semester - VIII | Session:2025-2026 |
| 1   Course Code | ECP08 | | |
| 2   Course Title | Project/Dissertation | | |
| 3   Course Type | Project/Dissertation | | |
| 4   Course Learning Outcome (CLO) | **This Course will enable the students to:**<br>• Basic Concepts of Micro Economics.<br>• Traditional and Modern Theories of Rent, Interest, Profit, Wages Distribution.<br>• To understand and know about the state of welfare of people through welfare economics. | | |
| 5   Credit Value | **12 Credits** | **1 credit =15 Hours – Learning and Observation** | |
| 6   Total Marks | Maximum Marks :100 | | Minimum Passing Marks:40 |

| Name and Signatures of Members of Board of Studies | |
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| of Industry | Representative-Ex-student  Tulsi Vaishnav |
| Other faculty member  Dr. A.K. Pandey | |

| Part B: Basic Guidelines for Project work | | |
|---|---|---|
| **Total no. of Teaching/ Learning Periods = 60 Periods (60 Hours)** | | |
| | **Topics (Course Contents)** | **No. of Periods** |
| | Project work is an integral part of academic curriculum of the Department. It is an initiative to bridge the gap between knowledge and application through a series of interventions that will enable- students to gain insights and exposure. The project work serves the twin purposes of providing critical economic and business insights to students and providing industry with graduates of a high Caliber who are ready to get ahead in the world from day one.<br><br>**Objectives**<br><br>To provide an opportunity for students to apply theoretical concepts in real life situations. To enable students to manage resources, work under deadlines, identify and carry out specific goal-oriented tasks.<br><br>Tentative Framework<br>1. Selection of a Topic<br><br>2. Chapter-1: Conceptual Framework<br><br>3. Chapter - 2: Review of Literature and Methodology<br><br>* Research Gap<br><br>Significance of the Study<br><br>Formulation of Research Questions/issues<br><br>Research objectives<br><br>Data source (Primary/Secondary)<br><br>Coverage (Universe/ Sample & period of study)<br><br>Tools of analysis (Analytical Framework)<br>Relevance of the study | |

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| Subject Expert- Dr. K.K. Bindal | |
| Representative Shri Nitin Agrawal | |
| of Industry | |
| Other faculty member  Dr. A.K. Pandey | Representative-Ex-student  Tulsi Vaishnav |

| | |
|---|---|
| Limitations of the study<br><br>Chapter outlines<br><br>4. Chapter -3: Secondary data based<br><br>5. Chapter-4: Data analysis and interpretation<br><br>6. Chapter -5: Conclusion Chapter<br><br>7. Bibliography<br><br>8. Appendices<br><br>Length of the Project<br><br>    1. Report length 40 to 60 pages excluding App 2<br>    2. Alignment: Justify<br>    3. Font: Times New Roman 4. Font Size: 12, Line Spacing: 1.5. | |

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