

# SYLLABUS: ECONOMICS

| PART-A, INTRODUCTION                         |                          |   |                    |
|--|--------------------------|---|--------------------|
| PROGRAM: Degree                              |                          | CLASS: B.A. III <sup>rd</sup> Yr.   | YEAR:2026          |
|  |                          | SESSION:2025-26   |                    |
| SUBJECT: ECONOMICS                           |                          |   |                    |
| 1  | PROGRAM CODE:            | A3-ECO-DEG  |                    |
| 2  | COURSE CODE:             | A3-ECO-DEG-DSE-1/1  |                    |
| 3  | COURSE TITLE:            | Development and Environmental Economics (Core Course)   |                    |
| 4  | COURSE LEARNING OUTCOME: | <ol style="list-style-type: none"><li>1. It will help the students to know more about growth and development.</li><li>2. Students will be benefited by experiencing the population pattern and its impact on the economy.</li><li>3. Various topics on environment will enhance the knowledge of nature and environmental disruption.</li><li>4. The students will have a deep knowledge of their home state on various aspects of economy.</li></ol> |                    |
| 5  | TOTAL MARKS: =100        | MAX MARKS: 100  | MIN PASS MARKS: 34 |
| PART-B, CONTENT OF THE COURSE                |                          |   |                    |
| UNIT   |                          | TOPICS  |                    |
| UNIT I- Growth & Development                 |                          | <ol style="list-style-type: none"><li>1. Basic concept of growth and development</li><li>2. Obstacles &amp; factors affecting economic growth</li><li>3. Developed and under-developed economy</li><li>4. Measurement of economic development</li><li>5. Human development Index (HDI)</li><li>6. World Happiness Index (WHI)</li></ol>   |                    |
| UNIT II- Growth Models                       |                          | <ol style="list-style-type: none"><li>1. Theory of demographic transition</li><li>2. Marx growth model</li><li>3. Schumpeter's growth model</li><li>4. Big-Push growth model</li></ol>  |                    |
| UNIT III- Growth Models                      |                          | <ol style="list-style-type: none"><li>1. Harrod-Domar growth model</li><li>2. Joan Robinson growth model</li><li>3. Critical minimum effort model</li><li>4. Unlimited supply of labour model</li></ol>   |                    |
| UNIT IV- Environment                         |                          | <ol style="list-style-type: none"><li>1. Environmental disruption</li><li>2. Evaluation of environmental damage</li><li>3. Pollution-land, water, air</li><li>4. Environmental education and legislation</li><li>5. Sustainable development</li><li>6. New technology and sustainable agriculture</li></ol>   |                    |
| UNIT V- Economic Development of Chhattisgarh |                          | <ol style="list-style-type: none"><li>1. Basic characteristics of CG economy</li><li>2. Demographic features of CG</li><li>3. Various resources of CG-<ol style="list-style-type: none"><li>a) Mineral</li><li>b) Water</li><li>c) Forest</li></ol></li></ol>   |                    |

Ans

Ans

Ans

Ans

Ans

Ans

4. Various forest products in CG
5. Public distribution system in CG
6. Various empowerment schemes in CG-NGGB, Gerdhan Yojana etc.

### PART-C, LEARNING RESOURCES (BOOKS RECOMMENDED)

| AUTHOR                         | TITLE  | PUBLISHER                 |
|--------------------------------|--|---------------------------|
| Drèze, Jean and Amartya Sen    | India: Development and Participation           | Oxford University Press   |
| Ghatak, S.                     | An Introduction to Development Economics       | Allen & Unwin London      |
| Jhingan, M.L.                  | Economics of Development & Planning            | Vrinda Publications       |
| Lekhi, R. K.                   | Economics of Development and Planning          | Kalyani Publishers Delhi  |
| Bhattacharya, R.N.             | Environmental Economics: An Indian Perspective | Oxford University Press   |
| Mishra, S.K., V.K. Puri        | Economics of Development & Planning            | Himalaya Publishing House |
| Sinha, V.C., Dr. Sudha Pandeya | Planning and Economic Development              | SBPD                      |
| सिंह, एस. पी.                  | आर्थिक विकास एवं नियोजन                        | एस. चौद & कं. लि          |
| मिशा, जे. पी.                  | संवर्द्ध एवं विकास का अर्थशास्त्र              | साहित्य भवन प्रज्जिकेशन   |
| सिन्हा, बी.सी.                 | विकास एवं पर्यावरणीय अर्थशास्त्र               | SBPD                      |

### SUGGESTED DIGITAL PLATFORM

|   |   |
|---|---|
| 1 | <a href="https://epgp.inflibnet.ac.in">https://epgp.inflibnet.ac.in</a>   |
| 2 | <a href="https://vidyayamitra.inflibnet.ac.in">https://vidyayamitra.inflibnet.ac.in</a>                                   |
| 3 | <a href="https://vidyayamitra.inflibnet.ac.in/index.php/search">https://vidyayamitra.inflibnet.ac.in/index.php/search</a> |
| 4 | <a href="https://www.swayamprabha.gov.in">https://www.swayamprabha.gov.in</a>   |

### PART-D ASSESSMENT & EVALUATION

Recommended Continuous Evaluation Methods:

Maximum Marks: 100

Continuous Comprehensive Evaluation (CCE): 0 Marks, University Exam (UE): 100 marks

|  |   |                    |
|--|---|--------------------|
| Internal Assessment: Continuous Comprehensive Evaluation (CCE): 0    | Class Test<br>Assignment/Presentation                                   | 0 Marks<br>0 Marks |
| External Assessment: University Exam<br>Section: 100<br>Time: 3 hrs. | 10 questions (02) from each unit). Attempt one question from each unit. | 20 marks each      |

*(Handwritten signature)*

*(Handwritten signature)*

*(Handwritten signature)*

*(Handwritten signature)*

*(Handwritten signature)*

*(Handwritten signature)*


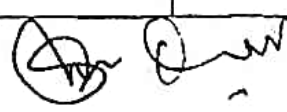

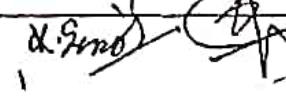
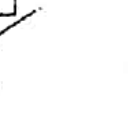
*(Handwritten signature)*

*(Handwritten signature)*

*(Handwritten signature)*

# SYLLABUS: ECONOMICS

| PART-A INTRODUCTION           |  |   |                     |
|-------------------------------|--|---|---------------------|
| PROGRAM:<br>Degree            | CLASS: B.A III <sup>rd</sup> year  | YEAR:2026   | SESSION:<br>2025-26 |
| 1                             | PROGRAM CODE:  | SUBJECT: ECONOMICS  |                     |
| 2                             | COURSE CODE:   | A3-ECO-DEG  |                     |
| 3                             | COURSE TITLE:  | A3-ECO-DEG-DSE-1/2  |                     |
| 4                             | COURSE LEARNING OUTCOME:   | Agricultural Economics (Elective Course)  |                     |
|                               |  | Student after studying Agricultural Economics will develop an understanding of Indian and Chhattisgarh's agricultural Economy. They will be able to understand the rural economy and its problem. This will lead to encourage them choosing agriculture as their professional option. |                     |
| 5                             | TOTAL MARKS: =100  | MAX MARKS: 100  | MIN PASS MARKS: 34  |
| PART-B, CONTENT OF THE COURSE |  |   |                     |
| UNIT                          | TOPICS   |   |                     |
| UNIT - I                      | <ol style="list-style-type: none"> <li>1. Agricultural Economics- Meaning, Nature &amp; Scope of agriculture economics.</li> <li>2. Role of agriculture in economic development of India.</li> <li>3. Nature, Scope &amp; Importance of rural economy in India.</li> <li>4. Rural economic problems of India.</li> </ol>                       |   |                     |
| UNIT- II                      | <ol style="list-style-type: none"> <li>1. Agricultural holdings, Land Use Pattern</li> <li>2. Land reforms in India</li> <li>3. Agricultural growth in India- recent trends</li> <li>4. Inter-regional variations in growth of agricultural product.</li> <li>5. Main Crops of India.</li> </ol>   |   |                     |
| UNIT- III                     | <ol style="list-style-type: none"> <li>1. Agricultural indebtedness</li> <li>2. Agricultural finance- Source, Types &amp; Problems.</li> <li>3. Agricultural Marketing- Types &amp; Problems.</li> <li>4. Fluctuations in agricultural prices.</li> <li>5. Minimum support prices.</li> </ol>  |   |                     |
| UNIT - IV                     | <ol style="list-style-type: none"> <li>1. Agricultural development in planned periods.</li> <li>2. Technological development in agriculture.</li> <li>3. Green revolution.</li> <li>4. Factors affecting agriculture productivity.</li> </ol>  |   |                     |
| UNIT- V                       | <ol style="list-style-type: none"> <li>1. Importance of agriculture in Chhattisgarh's economy.</li> <li>2. Agriculture development in Chhattisgarh.</li> <li>3. Problems of agriculture in Chhattisgarh- land holding, cropping pattern, land use, irrigation.</li> <li>4. Agriculture production and productivity in Chhattisgarh.</li> </ol> |   |                     |



**PART-C, LEARNING RESOURCES (BOOKS RECOMMENDED)**

| AUTHOR           | TITLE  | PUBLISHER                        |
|------------------|--|----------------------------------|
| Rudra A.         | Indian Agricultural Economics- Myths & Reality | Allied Publishers, New Delhi     |
| Joshi, P. C.     | Land reforms in India                          | Allied Publishers, New Delhi     |
| Dantwala, M. L.  | Agricultural Development Since Independence    | Oxford & BH, New Delhi           |
| Bilgrami, S.A.R. | Agricultural Economics                         | Himalaya Publishing House, Delhi |

**SUGGESTED DIGITAL PLATFORM**

|   |   |
|---|---|
| 1 | <a href="https://www.swayamprabha.gov.in/index.php">https://www.swayamprabha.gov.in/index.php</a>         |
| 2 | <a href="https://vidyamitra.inflibnet.ac.in/index.php">https://vidyamitra.inflibnet.ac.in/index.php</a>   |
| 3 | <a href="https://epgp.inflibnet.ac.in/Home/ViewSubject">https://epgp.inflibnet.ac.in/Home/ViewSubject</a> |
| 4 | Various YouTube Channels for various topics   |

**PART-D ASSESSMENT & EVALUATION**

Recommended Continuous Evaluation Methods:

Maximum Marks: 100

Continuous Comprehensive Evaluation (CCE): 0 Marks, University Exam (UE): 100 marks

|   |   |                    |
|---|---|--------------------|
| Internal Assessment: Continuous Comprehensive Evaluation (CCE): 0 | Class Test<br>Assignment/Presentation                                   | 0 Marks<br>0 Marks |
| External Assessment: University Exam Section: 100<br>Time: 3 hrs. | 10 questions (02) from each unit). Attempt one question from each unit. | 20 marks each      |

*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*

# SYLLABUS: ECONOMICS

| PART-A INTRODUCTION                            |                                       |   |                    |
|--|---------------------------------------|---|--------------------|
| PROGRAM: Degree                                | CLASS:<br>B.A. III <sup>rd</sup> year | YEAR:2026   | SESSION:2025-26    |
| 1  | PROGRAM CODE:                         | SUBJECT: ECONOMICS  |                    |
| 2  | COURSE CODE:                          | A3-ECO-DEG  |                    |
| 3  | COURSE TITLE:                         | A3-ECO-DEG-DSE-2/1  |                    |
| 4  | COURSE LEARNING OUTCOME:              | <b>Statistical Methods (Elective Course)</b><br>Student after studying statistical methods will develop a realistic approach towards economics. He becomes more analytical in his life.<br>Statistics also teaches him to check and verify theoretical approach. He can analyze data and more clarity is attained in his findings, be it economic or real life. |                    |
| 5  | TOTAL MARKS: 100                      | MAX MARKS: 100  | MIN PASS MARKS: 34 |
| PART-B, CONTENT OF THE COURSE                  |                                       |   |                    |
| UNIT   |                                       | TOPICS  |                    |
| UNIT I- Statistics- an overview                |                                       | 5. Definition, importance, and limitations of statistics<br>6. Importance of statistics in economics<br>7. Statistical investigation<br>8. Census & sampling methods<br>9. Statistical data<br>10. Collection of data<br>11. Primary & secondary data   |                    |
| UNIT II- Central Tendencies                    |                                       | 6. Mean<br>7. Median<br>8. Mode<br>9. Geometric Mean<br>10. Harmonic Mean   |                    |
| UNIT III- Dispersion                           |                                       | 6. Meaning of dispersion<br>7. Methods of measuring dispersion<br>8. Range<br>9. Quartile & Mean Deviation<br>10. Coefficient of Mean deviation<br>11. Standard Deviation<br>12. Measurement of skewness  |                    |
| UNIT IV- Correlation                           |                                       | 5. Meaning & types of correlation<br>6. Degree of correlation<br>7. Karl Pearson's coefficient of Correlation<br>8. Spearman's rank correlation   |                    |
| UNIT V- Index Number                           |                                       | 5. Methods of constructing index numbers<br>6. Consumer Price Index numbers<br>7. Fisher Method<br>8. Time series analysis<br>9. Components of time series<br>10. Long Term Trend   |                    |
| PART-C, LEARNING RESOURCES (BOOKS RECOMMENDED) |                                       |   |                    |
| AUTHOR   |                                       | TITLE   | PUBLISHER          |
| Elhance, D.N., Veena Elhance, B.M. Aggarwal    |                                       | Fundamentals of Statistics  | Kitab Mahal        |
| Sachdeva, Dr. S.                               |                                       | Quantitative Techniques   | L. N. Agrawal      |

*Handwritten signatures and marks:*  
 [Signature] [Signature] [Signature] [Signature] [Signature] [Signature]

|                                   |                                     |                       |
|-----------------------------------|-------------------------------------|-----------------------|
| Shukla, S.M. & S.P. Sanay         | Quantitative Methods                | Satish Dhillon        |
| Hooda, R.P.                       | Statistics for Business & Economics | Macmillan             |
| Sancheti, D.C.                    | Quantitative Methods                | Vrinda Publications   |
| नागर, कैलाशनाथ                    | सांख्यिकी के मूल तत्व               | मीनाक्षी पब्लिकेशन    |
| सिंह, एस. पी.                     | सांख्यिकी सिद्धांत एवं व्यवहार      | एस. चोपड़ा एंड कं.    |
| शुक्ला, एम.एम्. एवं एस.पी. सह्याय | सांख्यिकी के सिद्धांत               | साहित्य भवन पब्लिकेशन |
| गुप्ता, वी.एन.                    | सांख्यिकी                           | साहित्य भवन पब्लिकेशन |

#### SUGGESTED DIGITAL PLATFORM

|   |   |
|---|---|
| 1 | <a href="https://www.swayamprabha.gov.in/index.php">https://www.swayamprabha.gov.in/index.php</a>         |
| 2 | <a href="https://vidyamitra.inflibnet.ac.in/index.php">https://vidyamitra.inflibnet.ac.in/index.php</a>   |
| 3 | <a href="https://eppg.inflibnet.ac.in/Home/ViewSubject">https://eppg.inflibnet.ac.in/Home/ViewSubject</a> |
| 4 | Various YouTube Channels for various topics   |

#### PART-D ASSESSMENT & EVALUATION

Recommended Continuous Evaluation Methods:

Maximum Marks: 100

Continuous Comprehensive Evaluation (CCE): 0 Marks, University Exam (UE): 100 marks

|                                      |   |               |
|--------------------------------------|---|---------------|
| Internal Assessment: Continuous      | Class Test  | 0 Marks       |
| Comprehensive Evaluation (CCE): 0    | Assignment/Presentation   | 0 Marks       |
| External Assessment: University Exam | 10 questions (02) from each unit). Attempt one question from each unit. | 20 marks each |
| Section: 100                         |   |               |
| Time: 3 hrs.                         |   |               |

*Ans*

*Ans*

*Ans*

*Ans*

*Ans*

*Ans*

*Ans*

*Ans*


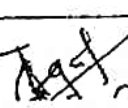

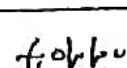
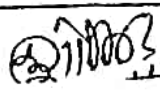
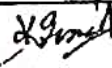

*Ans*

*Ans*



## SYLLABUS: ECONOMICS

| PART-A INTRODUCTION           |                                    |  |                     |
|-------------------------------|------------------------------------|--|---------------------|
| PROGRAM:<br>Degree            | CLASS: B.A. III <sup>rd</sup> year | YEAR:<br>2026  | SESSION:<br>2025-26 |
| SUBJECT: ECONOMICS            |                                    |  |                     |
| 1                             | PROGRAM CODE:                      | A3-ECO-DEG   |                     |
| 2                             | COURSE CODE:                       | A3-ECO-DEG-DSE-2/2   |                     |
| 3                             | COURSE TITLE:                      | Demography (Elective course)   |                     |
| 4                             | COURSE LEARNING OUTCOME:           | Student after studying Demography will be able to understand and analyze the demographic features of India as well as of Chhattisgarh. They will also be able to understand the relation between economic development and population growth. They will also be able to come to know about the optimum level of population. They will be able to understand the importance of population control too. It will encourage the students to take various demographic problems as their research problems. |                     |
| 5.                            | TOTAL MARKS: =100                  | MAX MARKS: 100   | MIN PASS MARKS: 34  |
| PART-B, CONTENT OF THE COURSE |                                    |  |                     |
| UNIT                          |                                    | TOPICS   |                     |
| UNIT - I                      |                                    | <ol style="list-style-type: none"> <li>1. Meaning, Scope &amp; Importance of demography.</li> <li>2. Components of population growth.</li> <li>3. Measures of population change.</li> <li>4. Population and development.</li> <li>5. Population &amp; environment.</li> </ol>  |                     |
| UNIT - II                     |                                    | <ol style="list-style-type: none"> <li>1. Malthusian theory of population.</li> <li>2. Optimum population theory.</li> <li>3. Theory of demographic transition.</li> <li>4. Concept of demographic dividend- With respect to India.</li> </ol>   |                     |
| UNIT- III                     |                                    | <ol style="list-style-type: none"> <li>1. Fertility- Concept &amp; measures, Factors affecting fertility.</li> <li>2. Mortality- Concepts &amp; measures, Factors affecting mortality.</li> <li>3. Life Table.</li> <li>4. Population projection.</li> </ol>   |                     |
| UNIT- IV                      |                                    | <ol style="list-style-type: none"> <li>1. Migration- Meaning, types &amp; measurement.</li> <li>2. Cause &amp; effects of Internal &amp; International migration.</li> <li>3. Urbanization- Meaning, Cause &amp; effect.</li> </ol>  |                     |
| UNIT- V                       |                                    | <ol style="list-style-type: none"> <li>1. Important demographic features of India.</li> <li>2. Problems of over-population with reference to India.</li> <li>3. Demographic features of Chhattisgarh.</li> <li>4. Population policy and family welfare programs.</li> </ol>  |                     |

**PART-C, LEARNING RESOURCES (BOOKS RECOMMENDED)**

| AUTHOR                 | TITLE  | PUBLISHER             |
|------------------------|--|-----------------------|
| Jhingan, Bhatt & Desai | Demography                                     | Vrinda Publication    |
| Rawat, D. S.           | Fundamentals of Demography-Concepts & Theories | Cybertech             |
| Sinha, V. C. Zacharia  | Elements of Demography                         | Allied Publishers     |
| मिश्र, जे. पी.         | जनानिकी  | साहित्य भवन पब्लिकेशन |

**SUGGESTED DIGITAL PLATFORM**

|   |   |
|---|---|
| 1 | <a href="https://www.swayamprabha.gov.in/index.php">https://www.swayamprabha.gov.in/index.php</a>         |
| 2 | <a href="https://vidyamidra.inflibnet.ac.in/index.php">https://vidyamidra.inflibnet.ac.in/index.php</a>   |
| 3 | <a href="https://eggp.inflibnet.ac.in/Home/ViewSubject">https://eggp.inflibnet.ac.in/Home/ViewSubject</a> |
| 4 | Various YouTube Channels for various topics   |

**PART-D ASSESSMENT & EVALUATION**

Recommended Continuous Evaluation Methods:

Maximum Marks: 100

Continuous Comprehensive Evaluation (CCE): 0 Marks, University Exam (UE): 100 marks

|   |   |                    |
|---|---|--------------------|
| Internal Assessment: Continuous Comprehensive Evaluation (CCE): 0 | Class Test<br>Assignment/Presentation                                   | 0 Marks<br>0 Marks |
| External Assessment: University Exam Section: 100<br>Time: 3 hrs. | 10 questions (02) from each unit). Attempt one question from each unit. | 20 marks each      |

my  
26.3.2023  
(Prof. Rohini Prasad)

फिरो हगुल  
अगु कुरुरुर -   
एन   
अल