SYLLABUS: ECONOMICS

PART-A, INTRODUCTION

PROGRAM: Degree	CLASS: B.A. III[rd] 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:	1. It will help the students to know more about growth and development. 2. Students will be benefited by experiencing the population pattern and its impact on the economy. 3. Various topics on environment will enhance the knowledge of nature and environmental disruption. 4. The students will have a deep knowledge of their home state on various aspects of economy.	
5	TOTAL MARKS: =100	MAX MARKS: 100	MIN PASS MARKS: 34

PART-B, CONTENT OF THE COURSE

UNIT	TOPICS	
UNIT I- Growth & Development	1. Basic concept of growth and development 2. Obstacles & factors affecting economic growth 3. Developed and under-developed economy 4. Measurement of economic development 5. Human development Index (HDI) 6. World Happiness Index (WHI)	
UNIT II- Growth Models	1. Theory of demographic transition 2. Marx growth model 3. Schumpeter's growth model 4. Big-Push growth model	
UNIT III- Growth Models	1. Harrod-Domar growth model 2. Joan Robinson growth model 3. Critical minimum effort model 4. Unlimited supply of labour model	
UNIT IV- Environment	1. Environmental disruption 2. Evaluation of environmental damage 3. Pollution-land, water, air 4. Environmental education and legislation 5. Sustainable development 6. New technology and sustainable agriculture	
UNIT V- Economic Development of Chhattisgarh	1. Basic characteristics of CG economy 2. Demographic features of CG 3. Various resources of CG- a) Mineral b) Water c) Forest	

	4. Various forest products in CG 5. Public distribution system in CG 6. Various empowerment schemes in CG-NGGB, Godhan 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. चाँद & कं. लि
मिश्रा, जे. पी.	संवृद्धि एवं विकास का अर्थशास्त्र	साहित्य भवन पब्लिकेशन्स
सिन्हा, वी.सी.	विकास एवं पर्यावरणीय अर्थशास्त्र	SBPD

SUGGESTED DIGITAL PLATFORM

1	https://epgp.inflibnet.ac.in
2	https://vidyamitra.inflibnet.ac.in
3	https://vidyamitra.inflibnet.ac.in/index.php/search
4	https://www.swayamprabha.gov.in

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 Assignment/Presentation	0 Marks 0 Marks
External Assessment: University Exam Section:100 Time: 3 hrs.	10 questions (02) from each unit). Attempt one question from each unit.	20 marks each

SYLLABUS: ECONOMICS

PART-A INTRODUCTION			
PROGRAM: Degree	CLASS: B.A. III[rd] year	YEAR:2026	SESSION: 2025-26

SUBJECT: ECONOMICS			
1	PROGRAM CODE:	A3-ECO-DEG	
2	COURSE CODE:	A3-ECO-DEG-DSE-1/2	
3	COURSE TITLE:	Agricultural Economics (Elective Course)	
4	COURSE LEARNING OUTCOME:	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	1. Agricultural Economics- Meaning, Nature & Scope of agriculture economics. 2. Role of agriculture in economic development of India. 3. Nature, Scope & Importance of rural economy in India. 4. Rural economic problems of India.	
UNIT- II	1. Agricultural holdings, Land Use Pattern 2. Land reforms in India 3. Agricultural growth in India- recent trends 4. Inter-regional variations in growth of agricultural product. 5. Main Crops of India.	
UNIT- III	1. Agricultural indebtedness 2. Agricultural finance- Source, Types & Problems. 3. Agricultural Marketing- Types & Problems. 4. Fluctuations in agricultural prices. 5. Minimum support prices.	
UNIT - IV	1. Agricultural development in planned periods. 2. Technological development in agriculture. 3. Green revolution. 4. Factors affecting agriculture productivity.	
UNIT- V	1. Importance of agriculture in Chhattisgarh's economy. 2. Agriculture development in Chhattisgarh. 3. Problems of agriculture in Chhattisgarh- land holding, cropping pattern, land use, irrigation. 4. Agriculture production and productivity in Chhattisgarh.	

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	https://www.swayamprabha.gov.in/index.php
2	https://vidyamitra.inflibnet.ac.in/index.php
3	https://epgp.inflibnet.ac.in/Home/ViewSubject
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 Assignment/Presentation	0 Marks 0 Marks
External Assessment: University Exam Section:100 Time: 3 hrs.	10 questions (02) from each unit). Attempt one question from each unit.	20 marks each

SYLLABUS: ECONOMICS

PART-A INTRODUCTION			
PROGRAM: Degree	CLASS: B.A. III[rd] year	YEAR:2026	SESSION:2025-26

SUBJECT: ECONOMICS			
1	PROGRAM CODE:	A3-ECO-DEG	
2	COURSE CODE:	A3-ECO-DEG-DSE-2/1	
3	COURSE TITLE:	Statistical Methods (Elective Course)	
4	COURSE LEARNING OUTCOME:	Student after studying statistical methods will develop a realistic approach towards economics. He becomes more analytical in his life. 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 6. Importance of statistics in economics 7. Statistical investigation 8. Census & sampling methods 9. Statistical data 10. Collection of data 11. Primary & secondary data	
UNIT II- Central Tendencies	6. Mean 7. Median 8. Mode 9. Geometric Mean 10. Harmonic Mean	
UNIT III- Dispersion	6. Meaning of dispersion 7. Methods of measuring dispersion 8. Range 9. Quartile & Mean Deviation 10. Coefficient of Mean deviation 11. Standard Deviation 12. Measurement of skewness	
UNIT IV- Correlation	5. Meaning & types of correlation 6. Degree of correlation 7. Karl Pearson's coefficient of Correlation 8. Spearman's rank correlation	
UNIT V- Index Number	5. Methods of constructing index numbers 6. Consumer Price Index numbers 7. Fisher Method 8. Time series analysis 9. Components of time series 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

Shukla, S.M. & S.P. Sahay	Quantitative Methods	Sahitya Bhawan
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. चाँद एंड कं.
शुक्ला, एम.एम्. एवं एस.पी. सहाय	सांख्यिकी के सिद्धांत	साहित्य भवन पब्लिकेशन
गुप्ता, बी.एन.	सांख्यिकी	साहित्य भवन पब्लिकेशन

SUGGESTED DIGITAL PLATFORM	
1	https://www.swayamprabha.gov.in/index.php
2	https://vidyamitra.inflibnet.ac.in/index.php
3	https://epgp.inflibnet.ac.in/Home/ViewSubject
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 Assignment/Presentation	0 Marks 0 Marks
External Assessment: University Exam Section:100 Time: 3 hrs.	10 questions (02) from each unit). Attempt one question from each unit.	20 marks each

SYLLABUS: ECONOMICS

PART-A INTRODUCTION			
PROGRAM: Degree	CLASS: B.A. III[rd] year	YEAR: 2026	SESSION: 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	1. Meaning, Scope & Importance of demography. 2. Components of population growth. 3. Measures of population change. 4. Population and development. 5. Population & environment.	
UNIT - II	1. Malthusian theory of population. 2. Optimum population theory. 3. Theory of demographic transition. 4. Concept of demographic dividend- With respect to India.	
UNIT- III	1. Fertility- Concept & measures, Factors affecting fertility. 2. Mortality- Concepts & measures, Factors affecting mortality. 3. Life Table. 4. Population projection.	
UNIT- IV	1. Migration- Meaning, types & measurement. 2. Cause & effects of Internal & International migration. 3. Urbanization- Meaning, Cause & effect.	
UNIT- V	1. Important demographic features of India. 2. Problems of over-population with reference to India. 3. Demographic features of Chhattisgarh. 4. Population policy and family welfare programs.	

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.	जनांकिकी	साहित्य भवन पब्लिकेशन

SUGGESTED DIGITAL PLATFORM	
1	https://www.swayamprabha.gov.in/index.php
2	https://vidyamitra.inflibnet.ac.in/index.php
3	https://epgp.inflibnet.ac.in/Home/ViewSubject
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 Assignment/Presentation	0 Marks 0 Marks
External Assessment: University Exam Section:100 Time: 3 hrs.	10 questions (02) from each unit). Attempt one question from each unit.	20 marks each