

RANI CHANNAMMA UNIVERSITY, BELAGAVI

DEPARTMENT OF STUDIES IN ECONOMICS

PROGRAM /COURSE STRUCTURE AND SYLLABUS

As per the Choice Based Credit System (CBCS) designed inaccordance with Learning Outcomes-Based Curriculum Framework (LOCF) of National Education Policy (NEP) 2020

For

B.A. Economics Degree (Honours)

w.e.f.

Academic Year 2021-22 and onwards

PREAMBLE

Education empowers Mankind. A holistic education paradigm will effectively focus on developing knowledge, employable skill sets, appropriate attitudes and an overall personality. NEP is focused towards imparting such an education system.

India's first education policy of the 21st century is 'National Education Policy 2020' proposes the revision and revamping of all aspects of the education structure, including its regulation and governance. It seeks to create a new system that is aligned with the developmental aspirations & goals of 21st century education, including SDG4, while building upon India's traditions and value systems.

NEP aims for India to have an education system by 2040 that is second to none, with equitable access to the highest-quality education for all learners regardless of social or economic background and seeks to "ensure inclusive and equitable quality education and promote lifelong learning opportunities for all" by 2030." Vision of the National Education Policy 2020

- ✓ An education system that contributes to an equitable and vibrant knowledge society, byproviding high-quality education to all.
- ✓ Develops a deep sense of respect towards the fundamental rights, duties and Constitutional values, bonding with one's country, and a conscious awareness of one's role and responsibilities in a changing world.
- ✓ Instils skills, values, and dispositions that support responsible commitment to human rights, sustainable development and living, and global well-being, thereby reflecting a truly globalcitizen.

As India is enjoying the demographic dividend, which will last till 2055 and to reap the benefits, a good education policy was the need of the hour. Hence there is lot of hopes on the NEP, which has come as cure the edu-ailments and to plug the shortcomings of the education system which marred for 36 years and strengthen our education system. Expectations on NEP is high. As every good policy success lies in the implementation and active participation of its stake holders, so is the NEP. The success or failure of NEP lies in all our hands. Hence Let all of us join our hands in making the NEP successful.

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As enshrined in the National Education Policy-2020 vision of introducing course curriculum for undergraduate studies under Choice Based Credit System (CBCS), the main objective of framing this curriculum of BA/B.Sc. (Basic/Hons) in Economics is to impart the students a holistic understanding of the subject giving substantial weightage to the core contents, skill, value-based and ability enhancement. The syllabus has given due importance on the main streams of the body of knowledge on Economics" with due recognition of its wide spectrum. The ultimate goal of the syllabus is to enable the students to have an in- depth knowledge on the subject and enhance their scope of employment at every level of exit. Adequate emphasis has been given on the new and emerging techniques and understanding of the subject under the changing regime and global context.

There is a need to strengthen the students to understand essential aspects of economics in diverse subject areas not only in social sciences, but also among other natural and physical sciences. The curriculum lays focus on creating new knowledge, acquiring new skills and capabilities in Economics producing an intelligent human resource serving the Economy and society

PROGRAM OUTCOMES

The Programme outcomes (POs) are expected to be as under:

- > Students will be able to understand economic vocabulary, methodologies, tools and analysis procedures.
- > Students will be familiar with the knowledge and application of micro economics forthe formulation of policies and planning.
- > Students will learn to apply economic theories and concepts to contemporary socialissues, as well as analysis of policies.
- > Students will be able to understand the impact of government policies and will be able to assess the consequences of the policies on the parties involved.
- As the programme along with economics contains like statistics, mathematics, it enhances them to compute and assess the real situation of the economy including the size and changes of population, income pattern, and rate of development with pattern of savings and investments and social security measures adopted in the country.
- Understand the basics of Quantitative techniques their applications
- > Critically evaluate the ongoing economic developments in India and abroad
- > Understand research methods in economics
- > Student develops an awareness of career choices and the option for higher studies.

CONTINUOUS INTERNAL EVALUATION AND SEMESTER ENDEXAMINATION

Total marks for each course shall be based on continuous assessments and term end examinations. As per the decision of the Karnataka State Higher Education Council, it is necessary to have uniform pattern of 40: 60 for CIA and Semester End examinations respectively, among all the Universities, their affiliated and autonomous colleges.

The committee deliberated on the same and suggested the following pattern for the CIEMarks.

| Sl.No. | Parameters for the Evaluation | Marks |
|--------|---------------------------------------|-----------|
| (| Continuous Internal Evaluation (CIE) | |
| A | Continuous & Comprehensive Evaluation | 20 Marks |
| | (CCE) | |
| В | Internal Assessment Tests (IAT) | 20 Marks |
| | Total of CIE (A+B) | 40 Marks |
| С | Semester End Examination (SEE) | 60 Marks |
| | Total of CIE and SEE (A + B + C) | 100 Marks |

Evaluation process of IA marks may be as follows:

- The first component (C1), of assessment is for 20 marks. This shall be based on test, assignment, seminar, case study, field work, project work etc. This assessment and score process should be completed after completing 50% of syllabus of the course/s and within the first half of the semester.
- The second component (C2), of assessment is for 20 marks. This shall be based on test, assignment, seminar, case study, field work, internship / industrial practicum / project work etc. This assessment and score process should be based on completion of the remaining 50 percent of syllabus of the courses of the semester.
- During the 17th 20th week of the semester, a semester end examination of 3 hours duration shall be conducted by the University for each course. This forms the third and final component of assessment (C3) and the maximum marks for the final component will be 60%.

- In case of a student who has failed to attend the C1 or C2 on a scheduled date,
 it shall be deemed that the student has dropped the test. However, in case of a
 student who could not take the test on scheduled date due to genuine reasons,
 such a candidate may appeal to the concerned teacher/ Program Coordinator /
 HOD and suitable decision taken accordingly.
- For assignments, tests, case study analysis etc., of C1 and C2, the students should bring their own answer scripts (of A4 size), graph sheets etc., required for such tests /assignments and these be stamped by the concerned department using their department seal at the time of conducting tests / assignment / work etc.

The outline for continuous assessment activities for Component-I (C1) and Component-II (C2) of a course shall be as under:

Outline for continuous assessment activities for C1 and C2

| Activities | C1 | C2 | Total Marks |
|--|----------|-------------|----------------|
| Session Test | 10 marks | 10 marks | 20 |
| Seminars etc. | 10 marks | | 10 |
| Case study / Assignment / Field work / Project work/ Academic Economics Quiz/Review of the Book/ etc | | 10 marks | 10 |
| Total | 20 marks | 20 marks | 40 |

PROGRAM STRUCTURE

The following is the Program Structure for the B.A. (Hon.) Economics Program of Rani Channamma University:

| Sem. | Discipline Core (DSC) (Credits) (L+T+P) | Discipline Elective(DSE)/ Open Elective (OE) (Credits) (L+T+P) | Ability Compulsor | Enhancement y Courses | | Skill Enhancem | | |
|------|--|---|--|------------------------------|---|--|--|--|
| | | | (AECC), (Credits) (L | Languages +T+P) | Skill based (Credits) (L+T+P) | Value base (L+T+P) | d (Credits) | |
| | DSC-1: Basic Economics –I (3) DSC-2: Contemporary Indian Economy (3) | OE-1: Kautilya's Arthshastra 2. Pre-reforms Indian Economy 3. Development Studies (3) | L1-1(3), L2- 1(3) (4 hrs. each) | | SEC-1: Digital Fluency (7 (1+0+2) | | Health & Wellness (1) (0+0+2) | |
| | DSC-3: Basic Economics -II (3) DSC-4: Karnataka Economy (3) | OE-2: 1. Contemporary Indian Economy 2. Sustainable Development 3. Economics of Business Environment (3) | L1-2(3), L2- 2(3) (4 hrs. each) | Environmental Studies (2) | | Physical Education- Sports (1) (0+0+2) | NCC/NSS/R &R(S&G)/ Cultural (1) (0+0+2) | |
| | | Exit option v | ı vith Certificat | e in Economics | (48 credits) | | | |
| | DSC-5: Micro Economics (3) DSC-6: Mathematical Economics (3) | OE-3: 1. Rural Economics 2. Economics of Insurance 3. Economics of Human Development (3) | L1-3(3), L2- 3(3) (4 hrs each) | | SEC-2: Artificial Inte- Iligence (2) (1+0+2) | Physical Educati on- Sports (1) (0+0+2) | NCC/NSS/R &R(S&G)/ Cultural (1) (0+0+2) | |
| | DSC-7: Macro Economics (3) DSC:8 Statistics for Economics (3) | OE-4: 1. Karnataka Economy 2. Entrepreneurial Economics 3. Economics andLaw (3) | L1-4(3), L2- 4(3) (4 hrs each) | Constitution of India (2) | E S | Physical ducation- ports (1) 0+0+2) | NCC/NSS/R &R(S&G)/ Cultural (1) (0+0+2) | |

| | Exit option | with Diploma | a in Economics (| 96 credit | s) | | |
|--|--|----------------|--------------------|---|--|--|--|
| DSC-9: Public Economics (4) DSC-10: Development Economics (4) | DSE-1: (3) 1. Agricultural Economics 2. Industrial Economics 3. Financial Economics (choose 1) VOC-1: 1. Entreprene urial Economics 2. Digital Economics (3) | | | SEC-3: SEC such as Cyber Security (2) (1+0+2) | (0+0+2) | NCC/NSS/R &R(S&G)/ Cultural (1) (0+0+2) | |
| DSC-11: International Economics (4) DSC-12: Indian Public Finance (4) | DSE-2 1. Labour Economics 2. Economics of Non-Farm Sector 3. Tertiary Economics (Choose 1) (3) | | | SEC-4: Professi onal Commu nication (2) | Physical Education -Sports (1) (0+0+2) | NCC/NSS/R& R(S&G)/ Cultural (1 (0+0+2) | |
| | VOC-2: 1. Micro Entrepreneurses Development 2. Project Planning & Management (Choose 1) (3) Exit Option with Bac | thelor of Econ | nomics Degree 1 | IAA cradi | ts) | | |
| T | | T ELON | loillics Degree (. | L44 CIEUI | (5) | | |
| DSC-13: Advanced Micro economics (4) | DSE -3 (3) 1. Population Studies 2. Urban Economics 3. Economics of Infrastructure(Choose | | | | | | |
| DSC-14: Financial Economics (4) DSC-15: Econometrics (3) | 1) 4. VOC-3 1. Economics of Governance 2. Gender Economics 3. Economics | | | | | | |
| DSC- B.A 7. 6 Research Methodology for Economics (3) | of Health & Education (Choose 1) (3) | | | | | | |
| DSC-16: Economics and Data Analytics (4) | DSE 4 (3) 1. Institutional Economics 2. International Finance 3. Co-operative | | | | | | |

| DSC-17: Behavioural | Economics | | | | | | |
|---------------------|--|--|--|--|--|--|--|
| Economics (4) | | | | | | | |
| DSC-18: | | | | | | | |
| Environmental | | | | | | | |
| Economics (3) | | | | | | | |
| DSC- B.A 8. 5 | | | | | | | |
| Research Project | | | | | | | |
| (6) | | | | | | | |
| | | | | | | | |
| | Award of Bachelor of Economics Honours Degree (186 credits), | | | | | | |

B.A PROGRAM

Proposed Scheme of Teaching and Evaluation for B.A (Basic/Hons) with Economics as Major

| Semester –I | | | | | | | | |
|-------------|------------------|-------------------------------|----------------------------|-----------------------------------|----|-----|--------------------|--|
| SI No. | Course Code | Title of the Course | Categor y of Courses | Teachin g Hours per Week (L+T+P) | | CIE | Total Mark s | |
| 1 | Economi cs-C1 | Basic Economics –I | DSC | 3+0+0 | 60 | 40 | 100 | |
| 2 | Economi cs-C2 | Contemporary IndianEconomy | DSC | 3+0+0 | 60 | 40 | 100 | |

| 3 | Open | 1. Kautilya's | OEC | 3+0+0 | 60 | 40 | 100 | |
|---|------------------------|--|-----|-------|----|----|-----|----|
| | Electives - Economi cs | Arthshastra 2. Pre-reforms Indian Economy 3. Development Studies | | | | | | |
| | | | | I | I | l | L | 09 |

| | | Semester –II | | | | | | |
|--|-----------------------------|--|---------------------------|--|----|-------------|--------------------|---------|
| | Course Code | Title of the Course | Category of Courses | Teaching Hours per Week (L+T+P) | | C I E | Total Mark s | Credits |
| 1 | Economi cs-C3 | Basic Economics - | DSC | 3+0+0 | 60 | 40 | 100 | 3 |
| 2 | Economi cs-C4 | Karnataka Economy | DSC | 3+0+0 | 60 | 40 | 100 | 3 |
| 3 | Open Elective s- Econom ics | 4. Contemporar y Indian Economy 5. Sustainabl e Developm ent 6. Economics of Business Environm ent | OEC | 3+0+0 | 60 | 40 | 100 | 3 |
| | Sub- Total | | | | | | 09 | |
| Exit option with Certificate (48Credits) | | | | | | | | |

PROGRAM ARTICULATION MATRIX

| Semester | Name of the course- Discipline Specific Core Course (DSCC) | What all program outcomes the course addresses (not exceeding three per course) | Pre- requisite course(s) | Pedagogy | Assessment |
|----------|---|--|--------------------------------|----------|--|
| 1 | Basic Economics –I | Basic economic concepts and terms. | Nil | Lecture | i) Internal Assessment for 30 marks comprising two |
| | | Operation of a market system; | | | written tests, assignment/seminar, and attendance; and |
| | | Production and cost relationships of a business firm;. | | | ii) Written Semester-end Examination for 70 marks |

| 1 | Contemporary IndianEconomy | i. Current problems of Indian Economy ii. Recent growth of the Indian economy iii. Impact of LPG policies on economic growth in India | Nil | Lecture | i) Internal Assessment for 30 marks comprising two written tests, assignment/seminar, and attendance; and ii) Written Semester-end Examination for 70marks |
|---|-------------------------------|--|-----|---------|--|
| 2 | Basic Economics –II | Operation of the overall economic system; Calculate national income Relationship between macroeconomic aggregates; | Nil | Lecture | i) Internal Assessment for 30 marks comprising two written tests, assignment/seminar, and attendance; and ii) Written Semester-end Examination for 70marks |
| 2 | Karnataka Economy | Economic growth and problems of Karnataka state. Structural growth in Karnataka economy; Policies & Programmes of Govt. of Karnataka | Nil | Lecture | i) Internal Assessment for 30 marks comprising two written tests, assignment/seminar, and attendance; and ii) Written Semester-end Examination for 70marks |

ASSESSMENT METHODS

| Type of Course | Formative Assessment / IA | Summative |
|-----------------------|---------------------------|------------|
| | | Assessment |
| Theory | 40 | 60 |
| Practical | - | - |
| Projects | 30 | 70 |
| Experiential Learning | - | - |
| (Internships/Social | | |
| Work Practicum etc.) | | |

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COURSE WISE SYLLABUS

BA (Hons) EconomicsSemester 1 DSC 1.2: Basic Economics – I

| Course Title: DSC 1.2: Basic Economics -I | |
|---|--------------------------------|
| Total Contact Hours: 42 | Course Credits: 3 |
| Formative Assessment Marks: 40 | Duration of ESA/Exam: 3 Hrs |
| Model Syllabus Authors: | Summative Assessment Marks: 60 |

Course Outcomes:

By the end of the course the student will be able to:

- 4. Identify the facets of an economic problem.
- 5. Learn basic economic concepts and terms.

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- 6. Explain the operation of a market system;
- 7. Analyse the production and cost relationships of a business firm;
- 8. Evaluate the pricing decisions under different market structures; and
- 9. Use basic cost-benefit calculations as a means of decision making (i.e., thinking like aneconomist)

| Content of Basic Economics 1 | 42 Hrs |
|---|--------|
| Unit – 1 Basic Concepts in Economics | 14 |
| Chapter No. 1 Nature and Scope of Economics | 5 |
| Meaning of Economics | |
| Nature of Economics | |
| Scope of Economics | |
| Methods of Economics | |
| Why Study Economics? | |
| Chapter No. 2 Thinking Like an Economist | |
| Thinking Like an Economist | |
| The Economist as Scientist | 4 |
| The Economist as Policy Adviser | 4 |
| Economic Policy | |
| Chapter No. 3 Economic System | |
| Types of Economic Activities | |
| Organisation of Economic Activities | 5 |
| Circular Flow of Economic Activities | 3 |
| Evolution of the Present Economic Systems | |
| Practicum: 1. Group Discussions on Choice Problem | |
| 2. Assignment on Types of Economic Systems | |
| Unit – 2 Demand, Supply and Markets | 14 |
| Chapter No. 4. Firms and Household | 4 |
| Meaning of Firms and Household | |
| Relationship Between Firms and Household | |
| • Input Markets | |
| Output Markets | |
| o diput Markets | |
| Chapter No. 5. Demand and Supply | 5 |
| Individual Demand | |
| Market Demand | |
| Demand Determinants | |
| Supply and its Determinants | |
| Market Equilibrium | |
| Chapter No. 6. Elasticity and its Measurement | 5 |
| Types of Elasticity of Demand | |
| Price, Income and Cross Elasticities | |
| Measurement of Elasticity of Demand | |
| Determinants of Elasticity of Demand | |
| Practicum: 1. Estimation of demand and supply elasticities | |
| 2. solving an equilibrium problem | |

| Unit – 3 Cost and Market Structures | 14 | |
|---|----|--|
| Chapter No. 7 Production and Costs | 4 | |
| Production Function | | |
| Total Production Cost | | |
| Marginal Production Cost | | |
| Average Production Cost | | |
| Revenue Functions | | |
| Chapter No. 8. Accounting and Economic Costs | 5 | |
| Cost in the Short run | | |
| Fixed Costs and Variable Costs | | |
| Marginal Costs | | |
| Long run AC and MC | | |
| • TR, MR, AR | | |
| Chapter No. 9. Market Structures | 5 | |
| Markets | | |
| Perfect and Imperfect Competition | | |
| Features of Perfect Competition | | |
| Monopoly, Oligopoly and Monopolistic Competition | | |
| Pricing Strategies | | |
| Practicum: 1. Calculation of various costs and comparing them with production | | |
| concepts; a mini-project can be taken up wherever possible | | |
| 2. Studying the real-life pricing mechanism through a project/ case studies | | |
| References (indicative) | | |
| 1. Cohen, A.J. (2020). Macroeconomics for Life: Smart Choices for All? + MyLab | | |
| Economics with Pearson eText (updated 2 nd ed.). Toronto, ON: Pearson Canada Inc. | | |
| Type: Textbook: ISBN: 9780136716532 | | |
| 2. Cohen, A.J. (2015). Microeconomics for Life: Smart Choices for You + MyLab | | |
| Economics with Pearson eText (2 nd ed.). Toronto, ON: Pearson Canada Inc. Type: Textbook: ISBN: 9780133899368 | | |
| 3. Case Karl E. and Fair Ray C. Principles of Economics, Pearson Education Asia, | | |
| 2014. | | |
| 4. Mankiw N. Gregory. Principles of Economics, Thomson, 2013. | | |
| 5. Stiglitz J.E. and Walsh C.E. Principles of Economics, W.W. Norton & Co, New | | |
| York, 2011. | | |
| | | |

Semester I

| Course Title: DSC 1.3: Contemporary Indian Economy | |
|--|--------------------------------|
| Total Contact Hours: 42 | Course Credits: 3 |
| Formative Assessment Marks: 40 | Duration of ESA/Exam: 3 Hrs |
| Model Syllabus Authors: | Summative Assessment Marks: 60 |

Course Pre-requisite(s):

Course Outcomes (COs):

At the end of the course the student should be able to:

i. Understand the current problems of Indian Economy

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- ii. Identify the factors contributing to the recent growth of the Indian economy
- iii. Evaluate impact of LPG policies on economic growth in India
- iv. Analyze the sector specific policies adopted for achieving the aspirational goals
- v. Review various economic policies adopted

| Content of Course 1 | 42 Hrs | |
|--|--------|--|
| Unit – 1 LPG POLICIES, ECONOMIC REFORMS AND AGRICULTURE | 14 | |
| Chapter No. 1 Recent Issues | 4 | |
| Genesis and Impact of LPG | | |
| India's population policy | | |
| Demographic Dividend | | |
| India's human development in global perspective | | |
| Chapter No. 2 Urbanization and governance | | |
| Urbanization and Smart City Mission | | |
| Informal sector | 4 | |
| Impact of COVID-19 Pandemic | | |
| Atma Nirbhara Bharat Abhiyan | | |
| Chapter No. 3 Economic Reforms and Agriculture | | |
| Agriculture and WTO | | |
| Price policy and Subsidies | | |
| Commercialisation and Diversification | 6 | |
| Public Distribution System | | |
| Impact of public expenditure on agricultural growth | | |
| Agrarian Crisis, Doubling Farm Incomes, MGNREGS | | |
| Practicum | | |
| 1. Mini-project to ascertain the impact of pandemic on lives of different | | |
| sections of population | | |
| 2. Field visits to understand the agrarian situation | | |
| Unit – 2 INDUSTRY, BUSINESS, FISCAL POLICY | | |
| Chapter No. 4. Industrial Policy | | |
| New Industrial Policy and changes | 4 | |
| Public sector reform | | |
| Privatisation and Disinvestment | | |
| Competition Policy | | |
| Chapter No. 5. Business | 5 | |
| Ease of Doing Business | | |
| Performance of MSMEs | | |
| Role of MNC's in Industrial Development | | |
| Make in India, development of economic and social infrastructure | | |
| National Monetization Pipeline | | |
| (The teacher should include the latest policy of the government) | | |
| Chapter No. 6. Fiscal Policy | | |
| Tax, Expenditure, Budgetary deficits | | |
| Pension and Fiscal Reforms | | |
| Public debt management and reforms | | |
| Fiscal Responsibility and Budget Management (FRBM) Act | | |
| GST, Fiscal Federalism and Fiscal Consolidation | | |
| Recommendations of the Current Finance Commission | | |
| Practicum: Mini-projects to assess the business climate | 5 | |
| Unit – 3 MONETARY POLICY, FOREIGN TRADE AND INVESTMENT | 14 | |

| Chapter No. 7 Monetary Policy | | |
|--|---|--|
| Organisation of India's money market | | |
| Financial sector reforms | | |
| Interest rate policy | | |
| Review of monetary policy of RBI | | |
| Chapter No. 8. Money and Capital Markets | | |
| Working of SEBI in India | _ | |
| Changing roles of the Reserve Bank of India | 5 | |
| Commercial banks, | | |
| Development Fnance Institutions | | |
| Foreign banks and Non-banking financial institutions | | |
| Analysis of price behaviour in India, Anti-inflationary measures | | |
| Demonetization and its impact | | |
| Chapter No. 9. Foreign Trade and Investment | | |
| India's foreign trade | | |
| India Balance of payment since 1991 | | |
| New Exchange Rate Regime: Partial and full convertibility | 6 | |
| Capital account convertibility | | |
| • FDI – Trends and Patterns | | |
| New EXIM policy, WTO and India | | |
| Bilateral and Multilateral Trade Agreements and Associations | | |
| Practicum: | | |
| 1. Computation and analysis of Wholesale Price Index, Consumer Price Index: | | |
| components and trends. | | |
| 2. Group Discussions on India's trade policies and trade agreements | | |
| References | | |
| • Bardhan, P.K. (9th Edition) (1999), The Political Economy of Development in India, | | |
| Oxford University Press, New Delhi. | | |
| Bhaduri Amit, (2015), A Model of Development By Dispossession, Fourth Foundation | | |
| • Byres Terence J. (ed.), (1998), The State, Development Planning and Liberalisation 'in | | |
| India, Delhi, OUP | | |
| • Dutt Ruddar and K.P.M Sundaram (2001): Indian Economy, S Chand & Co. Ltd. New Delhi | | |

- Frankel Francine R., (2004), India's Political Economy, Delhi. OUP Jenkins Rob, 2000, Economic Reform in India, Cambridge, CUP
- Jalan, B. (1996), India's Economic Policy- Preparing for the Twenty First Century, Viking, New Delhi.
- Joshi Vijaya and L.M.D. Little, (1998), India's Economic Reform 1991-2001, Delhi, OUP.
- Kapila Uma: Indian Economy: Policies and Performances, Academic Foundation
- Mishra S.K & V.K Puri (2001) "Indian Economy and –Its development experience", Himalaya Publishing House.
- Mukharji Rahul (ed.) (2007), India's Economic Transition: The Politics of Reforms, edited by Rahul Mukherji, Oxford University Press, New Delhi.
- Stuart and John Harris, (2000), Reinventing India, Cambridge Polity

Semester I

| Course Title: OEC 1.5: Kautilya's Arthashastra (OEC) | | |
|--|--------------------------------|--|
| Total Contact Hours: 42 | Course Credits: 3 | |
| Formative Assessment Marks: 40 | Duration of ESA/Exam: 3 Hrs | |
| Model Syllabus Authors: | Summative Assessment Marks: 60 | |

Course Pre-requisite(s): 12th Standard Pass

Course Outcomes (COs):

- 1. This course will enlighten the students about the ancient fundamentals about political and economic constituents, which will frame out a basic land of understanding the modern trends. This will help them to understand the upcoming needs in the area of policy making for states at national and international level.
- 2. This treatise deals with the science of Governance, so it projects out all the dimensions needed tobe understood by students about the present socio-economic and political rules and regulations of the state.

| Unit | Description | Hours |
|------|--|-------|
| I | Chapter 1: Introduction to the Arthashastra, | 2 |
| | Chapter 2: Various disciplines of Indian Education System, | 2 |
| | Chapter 3: Place of Kautilya Arthashastra among them, | 2 |
| | Practicum | |
| | Autobiography of Kautilya | |
| II | Chapter 4: Importance of science dealing with governance - Introduction to | 5 |
| | Tantrayuktis – The methods of preparing a compendium, tools and techniques of | |
| | writing a compendium. | |
| | Chapter 5: Governance Procedure- Appointment of the ministers, duties of | 5 |
| | Government superintendents, treasury, spies, royal writ, punishment- Vakparushya | |
| | and Dandaparushya; | |
| | Chapter 6: Laws of Inheritance – Determination of forms of Agreements, | 5 |
| | determination of legal disputes, Division of inheritance, Special shares in | |
| | inheritance, Distinction between sons | |

| III | Chapter 7: Economic Dimension- Body of income of the state, collection of | 9 |
|-----|---|---|
| | revenue, duties of a Chamberlin (koshadhyksha), forty ways of embezzlement of the | |
| | revenue, punishment for the embezzlement of revenue, expenditure, Loss and Profit, | |
| | Keeping up the Accounts, Recovery of Debts, Deposits of the state, Resumption of | |
| | the gifts, Remission of Taxes | |
| | Chapter 8: Political Dimension- Six-fold Policy- War, Combination of Powers, | |
| | Agreement of Peace with or without definite terms, Double Policy, Circle of States, | 9 |
| | Conduct of Corporations, Secret means, Plan of treatise, | |
| | Chapter 9: Defence and Warfare: Planning of different Vyuhas in War | |
| | Practicum | 3 |
| | Taxation policy of Kautilya | |

Suggested readings:

- 1. Arthashastra of Kautilya by T. Ganapati Shastri, Chaukhambha Surbharti Prakashana, Varanasi, India, 2005.
- 2. Arthashastra of Kautilya by Sri. Vacaspati Gairola, Chaukhambha Vidyabahavan, Varanasi, India, 2013.
- 3. Kautilya, The Arthashastra by L.N. Rangarajan, Penguin Books Ltd, London.
- 4. Kautilya's Arthashastra: The Way of Financial Management and Economic Governance, Jaico Publishing House, Mumbai, India.

Semester 1

| Course Title: OEC 1.5: Pre-Reforms Indian Economy (OEC) | | |
|---|--------------------------------|--|
| Total Contact Hours: 42 | Course Credits: 3 | |
| Formative Assessment Marks: 40 | Duration of ESA/Exam: 3 Hrs | |
| Model Syllabus Authors: | Summative Assessment Marks: 60 | |

Course Pre-requisite(s): 12th Standard Pass

Course Outcomes (COs):

- i. Trace the evolution of Indian Economy
- ii. Identify the structural features and constraints of the Indian economy
- iii. Evaluate planning models and strategy adopted in India
- iv. Analyze the sector specific problems and contributions towards overall economic growth
- v. Review various economic policies adopted

| Unit | Description Description | Hours |
|------|---|-------|
| I | Features and problems of Indian Economy | 15 |
| | Chapter 1: Features of Indian Economy | 4 |
| | India as a developing economy, | |
| | Demographic features | |
| | Human Development (HDI), | |
| | Problems of Poverty, Unemployment, Inflation, income inequality | |
| | Chapter 2: Issues in Agriculture sector in India | |
| | Land reforms | 6 |
| | Green Revolution | |
| | Agriculture marketing in India | |
| | Agricultural price policy | |
| | Chapter 3: Industrial and Service Sector | |
| | Industrial development; | 5 |
| | Micro, Small and Medium Enterprises, | |
| | Industrial Policy | |
| | Performance of public sector in India, | |
| | Service sector in India. | |
| | Practicum: 1. Identifying economic problems and their causes; | |
| | 2. Mini-project on any aspect of Indian agriculture, industry, service and public | |
| | sectors | |
| II | Economic Policies | 13 |
| | Chapter 4: Planning | 5 |
| | Mixed Economy | |
| | Bombay Plan | |
| | Gandhian Model | |
| | Nehru Mahalanobis Model | |
| | Objectives and achievements of economic planning in India | |
| | Chapter 5: Monetary policy in India | |
| | Instruments of Monetary Policy | 2 |
| | Black money in India – Magnitude and Impact | ~ |

| | Chapter 6: Fiscal Policy in India | |
|-----|--|----|
| | Tax Revenue | |
| | Public expenditure | 6 |
| | Budgetary deficits | |
| | Fiscal reforms | |
| | Public debt management and reforms | |
| | Centre state Finance Relations and Finance commissions in India. | |
| | Practicum: Assignment on successes and failures of India's planning; Monetary and Fiscal Policy instruments | |
| | and risear roney instruments | |
| III | External sector and Nature of Reforms in India | 14 |
| | Chapter 7: India's foreign trade | 6 |
| | Salient features | |
| | Value, composition and direction of trade | |
| | Balance of payments | |
| | Goal of self-reliance based on import substitution and protection | |
| | Tariff policy | |
| | Exchange rate | |
| | Chapter 8: Post-1991 strategies | 6 |
| | Stabilisation and structural adjustment packages | |
| | Liberalisation Privatisation Globalisation (LPG) Model | |
| | Impact of LPG Policies on Indian Economy | 2 |
| | Chapter 9: NITI Ayog | 2 |
| | Organization | |
| | • Functions | |
| | Practicum: Calculation of BoP and evaluating trade policies; Assignment and group | |
| | discussion on the impact of LPG Policies | |

Suggested Readings:

- 1. Dutt Ruddar and K.P.M Sundaram (2001): Indian Economy, S Chand & Co. Ltd. New Delhi.
- 2. Mishra S.K & V.K Puri (2001) "Indian Economy and –Its development experience", Himalaya Publishing House.
- 3. Kapila Uma: Indian Economy: Policies and Performances, Academic Foundation
- 4. Bardhan, P.K. (9th Edition) (1999), The Political Economy of Development in India, Oxford University Press, New Delhi.
- 5. Jalan, B. (1996), India's Economic Policy- Preparing for the Twenty First Century, Viking, New Delhi.

Semester 1

| Course Title: OEC 1.5: Development Studies (OEC) | |
|--|--------------------------------|
| Total Contact Hours: 42 | Course Credits: 3 |
| Formative Assessment Marks: 40 | Duration of ESA/Exam: 3 Hrs |
| Model Syllabus Authors: | Summative Assessment Marks: 60 |

Course Pre-requisite(s): 12th Standard Pass

Course Outcomes (COs):

- i. Graduates will be able to excel in higher studies and/or to succeed in profession.
- ii. Graduates will get a solid foundation of fundamentals required to solve socioeconomic problems and also to pursue higher studies.
- iii. Graduates will demonstrate knowledge to appreciate of the dimensions of contemporary development issues, to generate sensitivity to problems concerning ethics and human values to develop orientation towards effective communication and critical analysis, and to appreciate the interrelationships among disciplines asthey relate to everyday realities.
- iv. Graduates will cultivate professional and ethical attitude, effective Communication skills, teamwork skills, multidisciplinary approach, and to facilitate an advanced understanding and appreciation of the principles, methodologies, value systems, and thought processes employed in human inquiries.

| Unit | Description | Hrs |
|------|--|-----|
| I | Development: Meaning and Current Challenges | |
| | Chapter 1: Meaning of Development | 3 |
| | The concept of development, | |
| | Growth and Development | |
| | Transition from quantitative to qualitative indices | |
| | Chapter 2: Modern economic growth | 3 |
| | Characteristics of modern economic growth | |
| | Regional and global disparities | |
| | Common characteristics and dissimilarities among developing countries. | |
| | Chapter 3: Current Development Challenges | 3 |
| | Inequality | |
| | Migration | |
| | • Conflicts | |
| | Practicum: | |
| | Qualitative and Quantitative Indices | |
| | Global and Regional Disparity in Growth | |
| II | Approaches to Development | 12 |
| | Chapter 4: Development Ethics | 2 |
| | Concept and meaning | |
| | Principles and importance of Development Ethics | |
| | Chapter 5: Assessing Development | 4 |
| | Per capita income | |
| | | |

| | • PQLI | |
|-----|---|----|
| | Choice and Capabilities | |
| | • HDI | 6 |
| | Chapter 6: Approaches of Development | |
| | Adam Smith | |
| | • Marx | |
| | • Schumpeter | |
| | Structuralist approach | |
| | Neo-liberalism, IMF and structural adjustment | |
| | Capabilities Approach | |
| | Practicum: | |
| | CALCULATION OF PQLI | |
| Ī | CALCULATION OF HDI | |
| III | Theories and Current Issues in Development | 21 |
| | Chapter 7: Theories of Development | 6 |
| | Theorizing Development - Modernization Theory, Dependency Theory | |
| | Capitalist World System | |
| | The evolution of thought on poverty reduction | |
| | Colonial Regimes and Their Legacies | 5 |
| | Chapter 8: The Industrial Revolution | |
| | Genesis and Spread | |
| | International specialization of Labour/Industry | |
| | Industrial Labour | |
| | ILO and its activities to promote labour standards | 10 |
| | Chapter 9: Environment and development | 10 |
| | • Increasing degradation of natural environment – water and air pollution and | |
| | deforestation | |
| | Depletion of global commons | |
| | Sustainable development - concept and measures | |
| | • SDGs | |
| | Climate Change – Causes, Impact, Measures of Mitigation and Adaptations | |
| | Practicum: | |
| | ILO AND LABOUR STANDARDS | |
| | SDGs PERFORMANCE | |

Suggested Readings:

- 1. Crocker, D. (2008). Ethics and development theory-practice, Ethics of Global Development Agency, Capability, and Deliberative Democracy, 67-106
- 2. Des Gasper (2008), 'Denis Goulet and the Project of Development Ethics: Development, 8, 99. 481-9, Elsevier Science, 1, pp.10-26.
- 3. Drèze, Jean and Amartya Sen(2002), India: Development and Participation, second edition. Oxford: Oxford University Press.
- 4. Gasper, D. (2004). The ethics of development: From Economism to human development. Edinburgh: Edinburgh University Press
- 5. Huntington, Samuel (1971), The change to change: Modernization, development and politics. Comparative Politics, 3.
- 6. Myrdal, Gunnar. (1974), "What is Development?" Journal of Economic Issues 8(4):729-736.
- 7. Peet, Richard with Elaine Hartwick (2009), Theories of Development: Contentions, Arguments, Alternatives (2nd edition). New York: Guilford.
- 8. Sen, Amartya (1999) Development as Freedom. New York: Anchor Books.

Semester II

| Course Title: DSC 2.2: Basic Economics II | |
|---|--------------------------------|
| Total Contact Hours: 42 | Course Credits: 3 |
| Formative Assessment Marks: 40 | Duration of ESA/Exam: 3 Hrs |
| Model Syllabus Authors: | Summative Assessment Marks: 60 |

Course Pre-requisite(s): Basic Economics I

Course Outcomes (COs):

- 4. Understand the operation of the overall economic system;
- 5. Calculate national income and related aggregates
- 6. Explain the relationship between macroeconomic aggregates;
- 7. Analyse the nature of business cycles and policies towards controlling them;
- 8. Evaluate the macroeconomic policies for solving major problems like poverty and unemployment

| Unit | Description | Hrs |
|------|---|-----|
| I | Macroeconomic Concepts and Relationships | |
| | Chapter 1: Macroeconomy | 5 |
| | Introduction to National Income Accounting | |
| | Concepts of GDP, GNP and national income | |
| | Approaches to calculating GDP, personal income, Nominal and real GDP | |
| | Limitations of the GDP concept | |
| | Chapter 2: Monetary economy | |
| | Characteristics | 4 |
| | The demand for money | |
| | The supply of money and overall liquidity position | |
| | • credit creation | |
| | Chapter 3: Inflation | |
| | Meaning and causes of inflation | 3 |
| | Calculating inflation rate | 3 |
| | Impact of inflation | |
| | Practicum: 1. Understanding the relationships between various NI concepts used | |
| | in India's NI accounting; | |
| | 2. Estimating the components of money supply and interpreting the various price | |
| | indices | |
| II | Macroeconomic Challenges and Policies | 12 |
| | Chapter 4: Macroeconomic challenges | 3 |
| | • Unemployment | |
| | Economic Growth | |
| | Business Cycles | |
| | Chapter 5: Monetary Policy | 3 |
| | Objectives | |
| | • Instruments | |
| | Chapter 6: Fiscal Policy | |
| | Public finance vs. Private finance | 6 |
| | Fiscal functions and role of government: allocation, distribution and | |
| | stabilisation | |
| | Characteristics of public goods, | |

| | Rationale of public provision of public goods | |
|-----|---|----|
| | Practicum: 1. Reviewing the monetary policy of RBI; | |
| | 2. A project to identify the nature and causes of poverty and the latest central | |
| | budget | |
| III | Public Policy and Globalization | 18 |
| | Chapter 7: Poverty and public policy | 6 |
| | Meaning, measurement and types of poverty | |
| | Poverty alleviation strategies in India | |
| | Chapter 8: International Trade | 9 |
| | The economic basis for trade—absolute advantage and comparative | |
| | advantage, | |
| | • terms of trade | |
| | exchange rates | |
| | Trade Barriers-tariffs, subsidies and quotas | |
| | Balance of Payments-The current and capital account | 2 |
| | Chapter 9: Globalization | 3 |
| | • Meaning | |
| | Importance | |
| | Pros and cons of Globalization | |
| | Practicum: Survey on identification of poor; Calculating the components of BoP of | |
| | India | |

References (indicative)

- 1. Cohen, A.J. (2020). *Macroeconomics for Life: Smart Choices for All? + MyLab Economics with Pearson eText* (updated 2nd ed.). Toronto, ON: Pearson Canada Inc. Type: Textbook: ISBN: 9780136716532
- 2. Cohen, A.J. (2015). *Microeconomics for Life: Smart Choices for You + MyLab Economics with Pearson eText* (2nd ed.). Toronto, ON: Pearson Canada Inc. Type: Textbook: ISBN: 9780133899368
- 3. Case Karl E. and Fair Ray C. Principles of Economics, Pearson Education Asia, 2014.
- 4. Mankiw N. Gregory. Principles of Economics, Thomson, 2013.
- 5. Stiglitz J.E. and Walsh C.E. Principles of Economics, W.W. Norton & Co, New York, 2011.

Semester II

| Course Title: DSC 2.3: Karnataka Economy | |
|--|--------------------------------|
| Total Contact Hours: 42 | Course Credits: 3 |
| Formative Assessment Marks: 40 | Duration of ESA/Exam: 3 Hrs |
| Model Syllabus Authors: | Summative Assessment Marks: 60 |

Course Pre-requisite(s):

Course Outcomes (COs):

- 4. Understand the nature of economic growth and problems of Karnataka state.
- 5. Explain the process of structural growth in Karnataka economy;
- 6. Evaluate the policies and programmes undertaken by the Govt. of Karnataka for bringingabout socio-economic development

| Unit | Description I | |
|------|---|----|
| I | Characteristics of Karnataka Economy | |
| | Chapter 1: State Income | 2 |
| | State Domestic Product and PCI | |
| | Measures to redress regional imbalances | |
| | Chapter 2: Human and Natural Resources | 6 |
| | Population | |
| | Human Development Index | |
| | Poverty and Unemployment — Anti-Poverty and Employment generation Programmes | |
| | Functioning of Panchayat Raj Institutions | |
| | Chapter 3: Natural Resources in Karnataka | 4 |
| | Land, Water, Forest and mineral resources in Karnataka Karnataka | 4 |
| | Sustainable Development Goals | |
| | Karnataka environmental Policy | |
| | Practicum: | |
| | Regional imbalance in Karnataka | |
| | Measurement of HDI | |
| II | Agriculture and Industries in Karnataka | 18 |
| | Chapter 4: Agriculture in Karnataka | 9 |
| | Importance of Agriculture | |
| | Problems in Agriculture | |
| | Land Reforms | |
| | Cropping Pattern | |
| | Irrigation | |
| | Watershed Development | |
| | Dry Land Farming | |
| | Farmers Suicide – causes and solutions | |
| | Chapter 5: Rural Development | 3 |
| | Public Distribution System | |
| | Rural Development Programmes. | 6 |
| | Chapter 6: Industries in Karnataka | 0 |

| | Major Industries in Karnataka - Problems and Prospects | |
|-----|--|----|
| | MSMEs - Problems and Measures | |
| | IT Industries in Karnataka | |
| | Industrial Finance in Karnataka | |
| | Industrial Policy of Karnataka | |
| | Practicum: | |
| | Group Discussion – Farmer's Suicide | |
| | • Structure of PDS | |
| | Seminar on MSME's Opportunities and Challenges | |
| III | Infrastructure and Finances | 12 |
| | Chapter 7: Infrastructure in Karnataka | |
| | Transportation: Road, Rail, Water and Air Transport | 3 |
| | Information and Communication Technology facilities; | |
| | Chapter 8: Social Infrastructure | 4 |
| | Drinking Water, Sanitation | |
| | Housing | |
| | Health and Education | |
| | Social Security in Karnataka | 5 |
| | Chapter 9: State Finance | |
| | Sources of Revenue: Direct and Indirect Taxes | |
| | GST – Impact and Collections | |
| | Sharing of Central Taxes and Grand-in-Aid | |
| | Expenditure Sources | |
| | States Indebtedness | |
| | State Finance Commission | |
| | | |
| | Practicum: | |
| | | |
| | | |
| | | |
| | | |

References (indicative)

- 1. Government of Karnataka, Economic Survey [Various Issues]
- 2. Planning Department, Annual Publication, Government of Karnataka.
- 3. Karnataka at Glance, Annual Publication Government of Karnataka.
- 4. Madaiah M & Ramapriya. Karnataka Economy Growth: Issues and Development, Himalaya Pub., House, New Delhi.
- 5. Adul Aziz and K.G. Vasanti. (Eds) Karnataka Economy.
- 6. Government District Development Reports
- 7. Hanumantha Rao. Regional Disparities and Development in Karnataka.
- 8. Krishnaiah Gowda H.R. Karnataka Economy, Spandana Publications, Bangalore
- 9. Nanjundappa D.M. Some Aspects of Karnataka Economy.
- 10. Puttaswamiah K. Karnataka Economy, Two Volumes

Semester II

| Course Title: OEC 2.5: Contemporary Indian Economy | | |
|--|--------------------------------|--|
| Total Contact Hours: 42 | Course Credits: 3 | |
| Formative Assessment Marks: 40 | Duration of ESA/Exam: 3 Hrs | |
| Model Syllabus Authors: | Summative Assessment Marks: 60 | |

Course Pre-requisite(s):

Course Outcomes (COs):

- vi. Understand the current problems of Indian Economy
- vii. Identify the factors contributing to the recent growth of the Indian economy
- viii. Evaluate impact of LPG policies on economic growth in India
 - ix. Analyze the sector specific policies adopted for achieving the aspirational goals
 - x. Review various economic policies adopted

| Content of Course | 42 Hrs |
|---|--------|
| Unit – 1 LPG POLICIES, ECONOMIC REFORMS AND AGRICULTURE | 14 |
| Chapter No. 1 Recent Issues | 4 |
| Genesis and Impact of LPG | |
| India's population policy | |
| Demographic Dividend | |
| India's human development in global perspective | |
| Chapter No. 2 Urbanization and governance | |
| Urbanization and Smart City Mission | |
| Informal sector | 4 |
| Impact of COVID-19 Pandemic | |
| Atma Nirbhara Bharat Abhiyan | |
| Chapter No. 3 Economic Reforms and Agriculture | |
| Agriculture and WTO | |
| Price policy and Subsidies | |
| Commercialisation and Diversification | 6 |
| Public Distribution System | |
| Impact of public expenditure on agricultural growth | |
| Agrarian Crisis, Doubling Farm Incomes, MGNREGS | |
| Practicum | |
| 3. Mini-project to ascertain the impact of pandemic on lives of different | |
| sections of population | |
| 4. Field visits to understand the agrarian situation | |
| Unit – 2 INDUSTRY, BUSINESS, FISCAL POLICY | 14 |
| Chapter No. 4. Industrial Policy | |
| New Industrial Policy and changes | 4 |
| Public sector reform | |
| Privatisation and Disinvestment | |
| Competition Policy | |

| Chapter No. 5. Business | 5 |
|--|-----|
| Ease of Doing Business | |
| • Performance of MSMEs | i |
| Role of MNC's in Industrial Development | r |
| Make in India, development of economic and social infrastructure | İ |
| National Monetization Pipeline | İ |
| (The teacher should include the latest policy of the government) | İ |
| Chapter No. 6. Fiscal Policy | 5 |
| Tax, Expenditure, Budgetary deficitsPension and Fiscal Reforms | i |
| | i |
| Public debt management and reforms Fige 1 Pean anglibility and Pudget Management (FRPM) A st | İ |
| Fiscal Responsibility and Budget Management (FRBM) Act GST, Fiscal Federalism and Fiscal Consolidation | İ |
| GST, Fiscal Federalism and Fiscal Consolidation Recommendations of the Current Finance Commission | İ |
| Practicum: Mini-projects to assess the business climate | Í |
| <u> </u> | 1.4 |
| Unit – 3 MONETARY POLICY, FOREIGN TRADE AND INVESTMENT | 14 |
| Chapter No. 7 Monetary Policy | 3 |
| Organisation of India's money market | i |
| • Financial sector reforms | İ |
| • Interest rate policy | i |
| Review of monetary policy of RBI | Í |
| Chapter No. 8. Money and Capital Markets | İ |
| Working of SEBI in India State Base Base State | 5 |
| • Changing roles of the Reserve Bank of India | |
| • Commercial banks, | |
| Development Fnance Institutions Facility Institution of Institutions | r |
| Foreign banks and Non-banking financial institutions Analysis of private balancians in Judia Anti-inflation arrangements. | İ |
| Analysis of price behaviour in India, Anti-inflationary measures Output Description and its impact. | i |
| Demonetization and its impact Chapter No. 9. Ferriga Trade and Investment | İ |
| Chapter No. 9. Foreign Trade and Investment • India's foreign trade | i |
| India's foleigh trade India Balance of payment since 1991 | İ |
| New Exchange Rate Regime: Partial and full convertibility | |
| Rew Exchange Rate Regime. Fartial and full convertibility Capital account convertibility | 6 |
| • FDI – Trends and Patterns | İ |
| New EXIM policy, WTO and India | Í |
| Rew EXIM policy, w TO and find a Bilateral and Multilateral Trade Agreements and Associations | |
| Practicum: | |
| 3. Computation and analysis of Wholesale Price Index, Consumer Price Index: | |
| components and trends. 4. Group Discussions on India's trade policies and trade agreements | ı |
| References | ı |
| Bardhan, P.K. (9th Edition) (1999), The Political Economy of Development in India, Oxford University Press, New Delhi. | |
| Bhaduri Amit, (2015), A Model of Development By Dispossession, Fourth Foundation | 1 |
| Byres Terence J. (ed.), (1998), The State, Development Planning and Liberalisation 'in | ı |
| India, Delhi, OUP | 1 |
| Dutt Ruddar and K.P.M Sundaram (2001): Indian Economy, S Chand & Co. Ltd. New Delhi. | 1 |

- Frankel Francine R., (2004), India's Political Economy, Delhi. OUP Jenkins Rob, 2000, Economic Reform in India, Cambridge, CUP
- Jalan, B. (1996), India's Economic Policy- Preparing for the Twenty First Century, Viking, New Delhi.
- Joshi Vijaya and L.M.D. Little, (1998), India's Economic Reform 1991-2001, Delhi, OUP.
- Kapila Uma: Indian Economy: Policies and Performances, Academic Foundation
- Mishra S.K & V.K Puri (2001) "Indian Economy and –Its development experience", Himalaya Publishing House.
- Mukharji Rahul (ed.) (2007), India's Economic Transition: The Politics of Reforms, edited by Rahul Mukherji, Oxford University Press, New Delhi.
- Stuart and John Harris, (2000), Reinventing India, Cambridge Polity

Semester II

| Course Title: OEC 2.5: Sustainable Development | | |
|--|--------------------------------|--|
| Total Contact Hours: 42 | Course Credits: 3 | |
| Formative Assessment Marks: 40 | Duration of ESA/Exam: 3 Hrs | |
| Model Syllabus Authors: | Summative Assessment Marks: 60 | |

Course Pre-requisite(s):

Course Outcomes (COs):

- i. Understand the basic concept of Sustainable Development (SD), the environmental, socialand economic dimensions.
- ii. Know the history of the SD idea.
- iii. Be able to discuss the conflicts which are involved in the SD concept on the national as wellas on the global scale.
- iv. Be able to discuss the (dis-)advantages of instruments for SD;
- v. Evaluate the sustainable development goals and their attainments

| Unit | Description | Hrs |
|------|--|-----|
| I | Environment, Development and Pollution | 15 |
| | Chapter 1: Meaning Characteristics of Environmental Goods and Services | 3 |
| | Relationship between Environment and Development | |
| | Environmental Kuznets Curve – Meaning and Evidence | |
| | Sustainable Development – Meaning and Indicators | |
| | Chapter 2: Resource Use and Management | |
| | Resource Taxonomy – Renewable and nonrenewable resources | |
| | Economic Theory of Depletable Resources | |
| | Optimal Use of Renewable Resources | 6 |
| | Resource Scarcity and Economic Growth – Limits to Growth Model | 0 |
| | Tragedy of Commons and common property Resources | |
| | Resource Pricing and Resource Conservation | |
| | Chapter 3: Sustainable Development | |
| | Definitions, Objectives and Principles | |
| | Processes and Indicators of Sustainable Development | 6 |
| | Approaches and Strategies for Sustainable Development | |
| | Environmental accounting Measures | |
| | Practicum: Miniproject on impact of development on local environment | |
| II | Sustainable Development Goals | 10 |
| | Chapter 4: Introduction and History | 3 |
| | Brundtland Committee Recommendations | |
| | Rio Summit and Agenda 21 | |
| | • SDGs: Goals, Targets and Indicators | |
| | Chapter 5: Government and the SDGs | 4 |
| | • Planning | |
| | Localizing the SDGs | |
| | SDG Policy Instruments | |
| | Industrial Policies and the SDGs | 3 |
| | Chapter 6: Financing the SDGs | 3 |

| | Types of financing | |
|-----|--|----|
| | New financing mechanisms and global funds | |
| | Practicum: Assignments on Progress in attainment of various SDGs in India and | |
| | her states | |
| III | Issues in Implementing SDGs | 17 |
| | Chapter 7: Means to Realizing the SDGs | 8 |
| | Degrowth and circular economy | |
| | Sustainable production and consumption | |
| | Sustainable cities and transportation | |
| | Sustainable designs, technology, digital revolution and innovation | |
| | Renewable energy | |
| | Chapter 8: Implementing SDGs | |
| | governance and policy tools | 5 |
| | openness, participation and accountability, | |
| | effectiveness and coherence; | |
| | India's framework for sustainable development | |
| | Chapter 9: Other Issues | |
| | Social business, CSOs, and operations | 4 |
| | Development Assistance | 4 |
| | Cross-Border Cooperation | |
| | Practicum: Group Discussion on case studies on sustainable practices and | |
| | processes | |

Suggested Readings:

- Baumol, W.J. and W.E. Oates (1988): *The Theory of Environmental Policy* (2e), CUP, Cambridge.
- Bhattacharya, R.N. (Ed): Environmental Economics: An Indian Perspective, OUP, New Delhi.
- Dalby, Simon, et al. Achieving the Sustainable Development Goals: Global Governance Challenges. Routledge, 2019.
- Day, G.S., and P.J.H. Schoemaker (2011), Innovating in uncertain markets: 10 lessons for green technologies, MIT Sloan Management Review, 52.4: 37-45.
- Elliott, Jennifer. An introduction to sustainable development. Routledge, 2012.
- Gagnon, B., Leduc, R., and Savard, L., Sustainable development in engineering: a review of principles and definition of a conceptual framework. Working Paper 08-18, 2008.
- Hanley, Shogren and White (1997): *Environmental Economics in Theory and Practice*, Macmillan.
- Kolstad, C.D. (1999): Environmental Economics, OUP, ND.
- Pearce, D.W. and R. Turner (1991): *Economics of Natural Resource Use and Environment*, John Hopkins Press, Baltimore.
- Sachs, Jeffrey D. The age of sustainable development. Columbia University Press, 2015
- Tietenberg, T. (1994): Environmental Economics and Policy, Harper Collins, NY.

Semester II

| ourse Title: OEC 2.5: Economics of Business Environment | | |
|---|--------------------------------|--|
| Total Contact Hours: 42 | Course Credits: 3 | |
| Formative Assessment Marks: 40 | Duration of ESA/Exam: 3 Hrs | |
| Model Syllabus Authors: | Summative Assessment Marks: 60 | |

Course Pre-requisite(s):

Course Outcomes (COs):

- i. Explain the elements of Business environment.
- ii. Identify the environmental constraints in the growth of a business firm.
- iii. Analyze the ways to utilize the current environmental conditions to achieve higher businessgrowth.

| Un | it Content of Course | 42 Hrs |
|----|---|--------|
| Ι | Introduction to Business Environment | 12 |
| | Chapter 1: Introduction | 3 |
| | Meaning and definition, objectives, importance and uses of study of business environment. Environmental analysis | |
| | Meaning, process of environmental analysis, limitations of environmental analysis, environmental factors | |
| | • The Micro environment of business and the macro environment of business. | |
| | Chapter 2: Economic Environment | 6 |
| | Meaning of Economic Environment | 6 |
| | Characteristics of Indian economy | |
| | • Impact of Liberalization Privatization & Globalization of Indian Business. | |
| | Monetary policy – Meaning, objectives | |
| | Fiscal policy – Meaning, objectives, budget and importance | |
| | • EXIM policy – meaning and objectives | |
| | Industrial policy – meaning, objectives (Latest Policy Measures). | |
| | Chapter 3: Global Business Environment | 3 |
| | Meaning | |
| | Globalization: Nature and Impact of globalization | |
| | Challenges of international business | |
| | GATT and WTO and its implications on Indian economy. | |
| | Practicum | |
| | Identification of the impact of business environment through surveys Group discussion on WTO and its impact on Indian business | |
| II | Non-Economic Environment | 10 |
| | Chapter 4: Social and Cultural Environment | 4 |
| | Business and Society | |
| | Social Objectives of Business | |
| | Corporate Social Responsibility | |
| | Consumer Rights & Corporate Governance | |
| | Business Ethics | 2 |
| | Chapter 5: Technological Environment: | 2 |
| | Meaning | |

| Technological changes – R & D in India | |
|--|----|
| Public and Private Investment in R and D. | |
| Chapter 6: Financial Environment | 4 |
| Introduction and Meaning | 4 |
| An Overview of Indian Financial System | |
| Financial Institutions and their Roles | |
| Role of Foreign Direct Investment and its impact on Indian Business | |
| Practicum: Students are expected to analyze the major economic and financial indicators | |
| such as GDP, Inflation, CPI, BSE, NSE, Currency, Gold rate, Oil barrel price etc., for a | |
| particular period of time and submit the report on the same. | |
| III Government and Business in India | 22 |
| Chapter 7: Political Environment | 4 |
| Introduction and Meaning | 4 |
| Political Environment and the Economic system | |
| Government and Business Relationship in India | |
| Provisions of Indian Constitution for Business | |
| | |
| Chapter 8: Legal Environment of Business | 8 |
| Indian Company Law Compatition policy and law | |
| Competition policy and lawPatents & Trademarks | |
| | |
| Industrial Policy- An overview Labor Laws & Social Socurity | |
| Labor Laws & Social Security, Environmental Laws. | |
| Chapter 9: Current Issues | |
| • Ease of Doing Business | 10 |
| Performance of MSMEs | |
| Make in India, | |
| Development of economic and social infrastructure | |
| National Monetization Pipeline | |
| (The teacher should include the latest policy of the government) | |
| Practicum: Students are expected to give a report on how the economic environment | |
| has affected the performance of any five large Indian Business Houses. | |
| REFERENCES: | |
| Francis Cherunilam: Business Environment, Himalaya Publishing House, Mumbai. | |
| K. V. Sivayya and VBM Das: Indian Industrial Economy, Sulthan Chand Publications, Delhi. | |
| M. Adhikari: Economic Environment of Business, Sulthan Chand and Sons, New Delhi. | |
| Raj Agarwal: Business Environment, Excel Publications, New Delhi. | |

MODEL QUESTION PAPER

| | Semester B.A. (Hon.) Economics Degree Examination 2021-2022 | | |
|--|---|---------------|--|
| Time 3 H | lours | Max Marks: 60 | |
| Instruction | on to candidates: | | |
| 2. D | nswer all the three sections raw the diagrams wherever necessary ection D is Compulsory | | |
| | SECTION-A | | |
| 1. Answe | er any Three of the following Questions in one or two sentences | 5X2=10 | |
| (a) (b) (c) (d) (e) (f) (g) | | | |
| | SECTION-B | | |
| | Answer any Five of the following Questions | 3X5 = 15 | |
| 3. 4. 6. | SECTION-C Answer any Two of the following Questions | 2X10=20 | |
| 7. 8. 9. | | | |
| | SECTION-D | 15 Marks | |
| 11. | Caselet | 10 IVIAINS | |