

| Mohamed Sathak - Department of Management Studies (MS-DoMS) | | | | |
|---|-------------------------------|----------------------------|--|--|
| Document Name: CDP & CAP | Review Period: Every Semester | Validation authority: IQAC | | |

COURSE DELIVERY PLAN

(This document is to be presented to the students during the first week of commencement of classes by the course instructor)

| Course Title: Managerial Economics | Course Code: | |
|---|--------------|--|
| Course Category: Core | Semester:1 | |
| Total Duration (Hrs): 60 | Credits: 4 | |
| Subject Expertise: Prof. Preethi B iyer | • | |
| , | | |

Program Specific Outcomes:

PSO1 – Placement: To develop students with industry specific knowledge & skills added with right attitude towards becoming a successful professional in corporate world and in Public sector units.

PSO 2 - Entrepreneur: To create effective business service owners, with a growth mindset by enhancing their critical thinking, problem solving and decision-making skills.

PSO3 – Research and Development: To instill and grow a mindset that focusses efforts towards inculcating and encouraging the students in the field research and development.

PSO 4 – Contribution to Business World: To produce ethical and innovative business professionals to enhance growth of the business world.

PSO 5 – Contribution to the Society: To work and contribute towards holistic development of society by producing competent MBA professionals.

Program Outcomes:

PO1: Problem Solving Skill: Application of tools & techniques relevant to management theories and practices in analyzing& solving business problems.

PO2: Decision Making Skill: Fostering analytical and critical thinking abilities for data-based decision making.

PO3: Ethical Value: Ability to develop value-based leadership attributes.

PO4: Communication Skill: Ability to understand, analyze and effectively communicate global, economic, legal and ethical aspects of business.

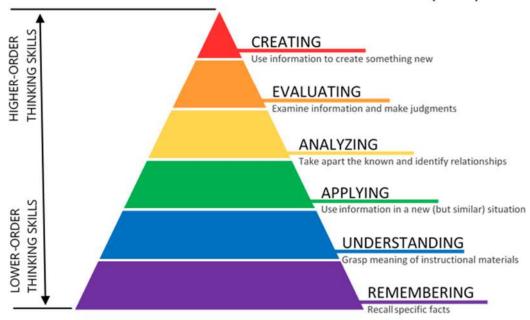
PO5: Individual and Team Leadership Skill: Ability to be self-motivated in leading & driving a team towards achievement of organizational goals and contributing effectively to establish industrial harmony.

PO6: Employability Skill: Foster and enhance employability skills through relevant industry subject knowledge.

PO7: Entrepreneurial Skill: Equipped with skills and competencies to become a global entrepreneur.

PO8: Contribution to Society: Strive towards becoming a global influencer and motivating future generation towards building a legacy that contributes to overall growth of humankind.

BLOOM'S TAXONOMY - COGNITIVE DOMAIN (2001)



The Bloom's Taxonomy is to be followed in curriculum development, courseware development, planning and delivery of contents, Assessment, Mapping, Data Analysis and

| Course | Course Objectives | | | | | | |
|--------|---|--|--|--|--|--|--|
| C1 | To familiarizethestudentsaboutmanagerialeconomicsandtoknowthefundamental concepts | | | | | | |
| | affecting business decisions. | | | | | | |
| C2 | Tounderstandtheconceptofutilityanddemandanalysisanddemand forecasting | | | | | | |
| C3 | Toknowaboutproductionfunctionandmarketstructure | | | | | | |
| C4 | TohaveanideaandunderstandingaboutMacroeconomicslikeNational Income, savings and | | | | | | |
| | investment, Indian economic policy and Planning. | | | | | | |
| C5 | To Provide insights on Money Market, Inflation and Deflation, Monetary and Fiscal | | | | | | |
| | policies, FDI and cashless economy. | | | | | | |

CQI (Continuous Quality Improvement)

| | | | MAP | PING OF COS | TO POs | | | | |
|--------------------|--|---|-----------|---------------------------|-------------|--------------|------|-------------|-----------------|
| Course Outcomes | On co | On completion of this course, students will; | | | | | | | |
| CO1 | | Beabletounderstandthebasicconceptsofmanagerial economicsthathelpsthefirmindecisionmaking process. | | | | | | | PO2, PO4 |
| CO2 | BefamiliarabouttheBasicconceptsofDemand, Supply and Equilibrium and their determinants | | | | | | | | PO4,PO6, PO7 |
| CO3 | | ebetteridea ket structur | | tandingabou [.] | tproduction | function and | d | | PO6, PO7 |
| CO4 | likeN | _ | me,Saving | acroeconom sandInvestm | • | conomic | | PO8 | |
| COS | , , , | | | | | | | P O 7 | |
| H | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 | PO 6 | PO 7 | | PO 8 |
| CO1 | | M | | S S | | M | M | | |

| CO3 | | Ī | | | | | | |
|-----------|-----------|-------------|---|---------------------------|---------------------------|--------------------------|---------------|-------------|
| CO3 | | | | | | S | S | N 4 |
| CO4 | | | | | | | | M |
| CO5 | | | 6.61 | | | 1 | M | |
| | | | S-Strong | M-Medium | | L-Low | | |
| Reading | g List | | | | | | | |
| 1. | http:/ | /pearsoned | l.co.in/prc/boo | ok/paul-g-keat-ma | nagerial-ec | onomics-eco | nomic-tools- | • |
| | | | | 788131733530 | | | | |
| 2. | - | | nevideolecture | | | | | |
| | | | | aleconomics/?cou | | | | |
| 3. | | | | y92010/nature-ar | d-scope-of | -managerial-e | economics-7 | 6225857 |
| 4. | TheIn | dianEconoi | micJournal -SA | GE Journals | | | | |
| Referen | ces Boo | ks | | | | | | |
| 1. | 1.Dan | nodaran,S., | ManagerialEc | onomics,2ndEditi | on,OxfordU | niversity Pre | ss, 2011. | |
| 2. | Dwive | edi,D.N.,Ma | ınagerialEcono | omics,VikasPublisl | ningHouse, | 2011. | | |
| 3. | R.L.Va | arshney,K.L | .Maheshwari., | ,ManagerialEconc | mics,Sultar | nChand& Son | s,2014. | |
| 4. | | | | G.Marks,JayL.,Zag | orsky.,Man | agerialEcono | mics, Wiley | Publishers, |
| | | ition (2021 | · | | | | | |
| 5. | H.L.Al | nuja.,Mana | gerialEconom | ics.,AtlanticPublis | nersanddist | ributors(P) L | td., 2017. | |
| 6 | Domii | | • | agerial Econon | | nciples and | d worldwid | le |
| | | | Adaptation, O | xford university p | ress, 9 th Edi | tion, 2020. | | |
| | ls of Eva | | | | | | | |
| Internal | | | | essment Test – As | signments, | Seminars, | 25 Mark | 5 |
| Evaluati | | | | e and Class Participation | | | | |
| Externa | | End Seme | ster Examinat | ion | | | 75 Mark | 5 |
| Evaluati | ion | | | | | | | |
| Total | | | | | | | 100 Mar | ks |
| | | essment | T | | | | | |
| | Recall (K | - | Simpledef | initions, MCQ, Rec | allsteps,Cor | ncept definiti | ons | |
| | Jndersta | - | MCO. True | e/False, Short ess | avs. Concer | nt explanation | ns. Short sur | mmarv |
| Compre | hend (K | 2) | or overvie | | <i>2</i> , 201100p | re explanation | , 5 | |
| BTL 3 - / | Applicati | ion | | ea/conceptwithex | amples,Sug | gestformula | e,Solveprob | lems, |
| (K3) | 1-1 | | Observe, I | • | , , , , | | . , | , |
| · · | Analyze | (K4) | Problem-solvingquestions, Finishaprocedure in many steps, Differentiate | | | | | |
| | , | . , | | various ideas, Maj | | | , , | |
| BTL 5 - I | Evaluate | (K5) | | ay/Evaluationess | | | rosandcons | |
| <u> </u> | | | | wledgeinspecifico | • | | | |
| | | | Presentati | • . | . 51150015111 | , a ci o i i 3, D i 3 Cu | | 601 |
| | | | cocintati | JJ | | | | |

COURSE DELIVERY PLAN

| Period / | Session Topic Unit wise | Pertaining CO/CLOs | Topic Learning Outcome(TLO) | Instructional Methods | Assessment Method for |
|-------------|--|--------------------|--|---------------------------------------|--------------------------|
| Session | | & BTL | | | TLO |
| | UNIT 1 Introduction: Definition of Managerial Economics. | CO1 & BTL 2 | Understand the basic concepts of managerial economics | Lecture / PPT | Discussion Forums |
| 2 | DecisionMaking | CO1 & BTL 2 | Understand the concepts of decision making | Lecture / PPT | Practice Quiz |
| 3 | Fundamental Concepts Affecting Business Decisions | CO1 & BTL 2 | Understand and comprehend the factors affecting business decisions | Interactive Learning / Caselets | Discussion Forums |

| 1 | Fundamental Concepts Affecting Business Decisions | CO1 & BTL 2 | Understand and comprehend the factors affecting business decisions | Interactive Learning | Discussion Forums |
|----------------------------------|--|---|--|---|---|
| 5 | IncrementalConcept | CO 1 & BTL4 | Understand and analyse the incremental concept | Interactive Learning | Peer Review |
| 5 | Marginalism, | CO 1 & BTL2&3 | Understand and explain the concept of marginalism | Self -Study | Graded Quiz- Test |
| 7 | Equimarginal Concept, | CO 1 & BTL2&3 | Understand and explain the concept of equimarginalism | Discussion forums | Discussion |
| 3 | theTimePerspective, | CO1 & BTL3 | Understand the concept of timeperspective | Interactive Learning | Practice Quiz |
| ð | DiscountingPrinciple, | CO1 & BTL4 | Analyse and understand the discounting principle | Interactive Learning | Practice Quiz |
| LO | OpportunityCostPrinciple- | CO1 & BTL4 | Analyse and understand the opportunity cost principle | Guest Lecture / Expert Talk / Alumni Talk | Discussion Forums |
| l1 | MicroandMacroEconomics | CO1 & BTL5 | Explain in detail about micro and macro economics | Guest Lecture / Expert Talk / Alumni Talk | Discussion Forums |
| | | | | | |
| L2 | MicroandMacroEconomics | | Explain in detail about micro and macro economics | | |
| | MicroandMacroEconomics CIA | | micro and macro | | Internal I |
| 13 14 | | CO2 & BTL3 | micro and macro | | Internal I Assignment |
| | CIA Unit II UtilityAnalysisandtheDemandCurve:Elasticity | CO2 & | micro and macro economics Comprehend and understand the demand | | |
| 13 14 | CIA Unit II UtilityAnalysisandtheDemandCurve:Elasticity ofDemand- | CO2 & BTL3 | micro and macro economics Comprehend and understand the demand core and its application Understand and comprehend the basic concepts of demand | Lecture | Assignment Discussion Forums |
| 13 14 15 | CIA Unit II UtilityAnalysisandtheDemandCurve:Elasticity ofDemand- DemandAnalysis: Basic Concepts | CO2 & BTL3 CO 2 & BTL 2 & 3 CO 2 & | micro and macro economics Comprehend and understand the demand core and its application Understand and comprehend the basic concepts of demand analysis Analyse the tools for | Lecture PPT Interactive | Assignment Discussion |
| 13 14 15 | CIA Unit II UtilityAnalysisandtheDemandCurve:Elasticity ofDemand- DemandAnalysis: Basic Concepts tools of analysis for demand forecasting. | CO 2 & BTL 3 CO 2 & BTL 2 & 3 CO 2 & BTL 4 CO 2 & BTL 4 | micro and macro economics Comprehend and understand the demand core and its application Understand and comprehend the basic concepts of demand analysis Analyse the tools for demand forecasting Understand and explain the uses of business | Lecture PPT Interactive Learning Interactive | Assignment Discussion Forums Practice Quiz Graded Quiz- |
| 13 14 15 16 | CIA Unit II UtilityAnalysisandtheDemandCurve:Elasticity ofDemand- DemandAnalysis: Basic Concepts tools of analysis for demand forecasting. UseofBusinessIndicators | CO 2 & BTL 3 CO 2 & BTL 2 & 3 CO 2 & BTL 4 CO 2 & BTL 3 CO 2 & BTL 3 | micro and macro economics Comprehend and understand the demand core and its application Understand and comprehend the basic concepts of demand analysis Analyse the tools for demand forecasting Understand and explain the uses of business indicators Analyse demand | Lecture PPT Interactive Learning Interactive Learning Case Study | Assignment Discussion Forums Practice Quiz Graded Quiz- Test |
| 13 14 15 16 | CIA Unit II UtilityAnalysisandtheDemandCurve:Elasticity ofDemand- DemandAnalysis: Basic Concepts tools of analysis for demand forecasting. UseofBusinessIndicators Demand forecasting for consumer | CO 2 & BTL 3 CO 2 & BTL 2 & 3 CO 2 & BTL 4 CO 2 & BTL 3 CO 2 & BTL 4 CO 2 & BTL 4 CO 2 & BTL 4 | micro and macro economics Comprehend and understand the demand core and its application Understand and comprehend the basic concepts of demand analysis Analyse the tools for demand forecasting Understand and explain the uses of business indicators Analyse demand forecasting Understand and analyse about consumer | Lecture PPT Interactive Learning Interactive Learning Case Study Discussion Case Study | Assignment Discussion Forums Practice Quiz Graded Quiz Test Practice Quiz |
| 13 14 15 16 17 | CIA Unit II UtilityAnalysisandtheDemandCurve:Elasticity ofDemand- DemandAnalysis: Basic Concepts tools of analysis for demand forecasting. UseofBusinessIndicators Demand forecasting for consumer ConsumerDurables | CO2 & BTL3 CO 2 & BTL 2 & 3 CO 2 & BTL 4 CO 2 & BTL 3 CO2 & BTL4 CO2 & BTL4 CO2 & BTL4 CO2 & BTL4 | micro and macro economics Comprehend and understand the demand core and its application Understand and comprehend the basic concepts of demand analysis Analyse the tools for demand forecasting Understand and explain the uses of business indicators Analyse demand forecasting Understand and analyse about consumer durables Understand and analyse | Lecture PPT Interactive Learning Interactive Learning Case Study Discussion Case Study Discussion | Assignment Discussion Forums Practice Quiz Test Practice Quiz Practice Quiz Discussion |
| 13 14 15 16 17 18 | CIA Unit II UtilityAnalysisandtheDemandCurve:Elasticity ofDemand- DemandAnalysis: Basic Concepts tools of analysis for demand forecasting. UseofBusinessIndicators Demand forecasting for consumer ConsumerDurables CapitalGoods. | CO2 & BTL3 CO 2 & BTL 2 & 3 CO 2 & BTL 4 CO 2 & BTL 3 CO2 & BTL4 | micro and macro economics Comprehend and understand the demand core and its application Understand and comprehend the basic concepts of demand analysis Analyse the tools for demand forecasting Understand and explain the uses of business indicators Analyse demand forecasting Understand and analyse about consumer durables Understand and analyse about capital goods Understand, | Lecture PPT Interactive Learning Interactive Learning Case Study Discussion Case Study Discussion Self - Study | Assignment Discussion Forums Practice Quiz Test Practice Quiz Practice Quiz Discussion Forums Discussion |

| | | 4 | cosumer behaviours | | Presentation |
|---|---|------------------|---|---|----------------------|
| ļ | ConsumerEquilibrium | CO2 & | Understand and | | Discussion |
| | | BTL2 | comprehend consumer equillibrium | Self - Study | Forums |
| | ConsumerEquilibrium | CO2 & BTL2 | Understand and comprehend consumer equillibrium | Self - Study | Discussion Forums |
| | CIA | | | | |
| | Unit III – Introduction | | Gain better idea and | Lecture | |
| | TheProductionFunction | CO3 & BTL 2 | information about production function | Leotare | Practice Quiz |
| | ProductionwithOneVariableInput | CO 3 & BTL4&5 | Posess Better and critical knowledge about production with one variable input | PPT | Discussion Forums |
| | Law of VariableProportions— | CO 3 & BTL4 | Analyse and gain better understanding about law of variable proportions | Lecture | Discussion Forums |
| | ProductionwithTwoVariableInputs— | CO 3 & BTL4 | Analyse and gain better understanding about production with two variable inputs | Lecture | Practice Quiz |
| | ProductionIsoquants— | CO 3 & BTL3 | Better idea and understanding on production isoquants | Interactive Learning / Self - Study | Lecture |
| | IsocostLinesEstimatingProductionFunctions- | CO 3 & BTL3 | Better idea and understanding on Iso cost lines | Interactive Learning / Self - Study | Assignment |
| | ReturnstoScale— Economies Vs Diseconomies of Scale | CO 3 & BTL4 | Understand and analyse about returns to scale | Interactive Learning / Self - Study | Discussion Forums |
| | Cost Concepts | CO 3 & BTL4 | Better idea and understanding on cost concepts | Interactive Learning / Self - Study | Discussion Forums |
| | Analysis of cost – Shortandlongruncosts. Market Structure: Perfect and Imperfect Competition – | CO3 & BTL4 | Analyse on types of cost and market structure | Interactive Learning | Discussion Forums |
| | Monopoly | CO3 & BTL4 | Better understanding on monopoly | Interactive Learning | Discussion Forums |
| | Duopoly | CO3 & BTL2 | Better understanding on duopoly | Interactive Learning | Discussion |
| | MonopolisticCompetition—PricingMethods | CO4 & BTL4 | Better insight and analyse on different pricing methods | Interactive Learning | Discussion |
| | CIA | | . 5 | | Internal II |
| | Unit IV – Macro Economic Variables | CO4& BTL2 | Gain better insights on macro economic variables | Lecture | Discussion Forums |
| | National Income | CO4& BTL3 | Gain better insights and explanation on national income | PPT | Practice Quiz |

| 12 | Concepts – Gross DomesticProduct | CO4& BTL2 | Gain knowledge and insights and comprehend the concept of GDP | Interactive Learning | Discussion Forums |
|------------|---|--------------|--|-------------------------|---|
| 43 | Gross National Product | CO4& BTL3 | Gain knowledge and insights and comprehend the concept of GNP | Lecture | Discussion Forums |
| 14 | Net National Product | CO4& BTL4 | Gain knowledge and insights and comprehend the concept of NNP | Interactive Learning | Assignment Peer Review |
| 4 5 | Measurement of National Income, Savings, Investment | | | Lecture | Graded Quiz |
| 4 6 | Measurement of National Income, Savings, Investment | | | Lecture | Practice Quiz |
| 17 | Business Cycles and Contra cyclical Policies | CO4& BTL5 | Critically analyse the business cycle and contra cyclical policies | Self - Study | Discussion Forums |
| 18 | Business Cycles and Contra cyclical Policies | CO4& BTL5 | Critically analyse the business cycle and contra cyclical policies | Lecture | Discussion Forums |
| 1 9 | RoleofEconomicPolicy | CO4& BTL5 | Briefly explain on role of economic policy | Lecture | Discussion Forums |
| 50 | RoleofEconomicPolicy | CO4& BTL5 | Briefly explain on role of economic policy | Lecture | Discussion Forums |
| 51 | IndianEconomicPlanning | CO4& BTL5 | Gain insight and knowledge about Indian economic planning | Lecture | Assignment & Student Presentation |
| 52 | CIA | | | | |
| 53 | Unit V – Introduction CommodityandMoneyMarket | CO5& BTL2 | Possess better knowledge and understand about commodity and money market | Lecture | Practice Quiz |
| 54 | CommodityandMoneyMarket | CO5& BTL2 | Possess better knowledge and understand about commodity and money market | PPT | Discussion Forums |
| 55 | Demand and Supply of Money | | | | Discussion Forums |
| 56 | Money Market Equilibrium | CO5& BTL3 | Possess better knowledge and understand and explain about money market | Interactive Learning | Assignment Peer Review |

| | | | a accellibrations | | |
|------------|---|--------------|---|-------------------------|---------------------------|
| 57 | Monetary Policy | CO5& BTL3 | equilibrium Possess better knowledge and understand and explain about Monetary policy | Interactive Learning | Graded Quiz Test |
| 58 | Inflation-deflation-stagflation | CO5& BTL3 | Explain and gain knowledge on inflation, deflation and stagflation | Interactive Learning | Practice Quiz |
| 59 | Roleof FiscalPolicies | CO5& BTL2 | Understand, Comprehend and possess knowledge on role of fiscal policies | Expert Talk | Discussion Forums |
| 50 | Indian Fiscal Policies | CO5& BTL5 | Posess better knowledge on Indian fiscal policies | Self- Study | Assignment Peer Review |
| 51 | GovernmentPolicytowardsForeign Capitaland Foreign Collaborations— | CO5&BTL5 | Posess knowledge and explain about govt policies towards foreign collaborations | Interactive Learning | Discussion Forums |
| 52 | Globalization and its Impact. | CO5&BTL4 | Posess better knowledge and critically understand about globalisation and its impact | Lecture | Discussion Forums |
| 53 | Cashless economy and digitalized cash transfers; | CO5&BTL4 | Posess better knowledge and critically understand about cashless economy and digitalised cash transfers | Lecture | Discussion Forums |
| 64 | Economic models and its steps; FEMA-GST-Industrial Policy in India and its effects on growth. | CO5&BTL2 | Posess better knowledge and understand,comprehend about economic models and its steps,FEMA,GST and industrial policy in india | Lecture | Discussion Forums |
| 6 5 | CIA | | | | Review& Improvemen |

COURSE ASSESSMENT PLAN

| Continuous Internal Assessment (CIA) | Learning Outcome for Assessment | CO/CLOs | Assessment Method / Activity | Corrective Action | Duration (Hrs) | Weigh tage |
|---|---|---------|------------------------------------|----------------------------|-------------------|---------------|
| Unit I | Introduction: Definition of Mana gerial Economics. Decision Makingand the Fundamental Concepts Affecting Business Decisions—the Incremental Concept, Marginalism, Equimarginal Concept, the Time Perspective, Discounting Principle, Opportunity Cost Principle-Microand Macro Economics. | CO1 | Internal I | Assignment& Peer Review | 12 | 15% |

| | | | Т | <u> </u> | | |
|----------|------------------------------------|-----|----------------|---------------|----|-----|
| | UtilityAnalysisandtheDeman | | | | | 10% |
| | dCurve:Elasticity ofDemand- | | | | | |
| | DemandAnalysis: Basic | | | | | |
| | Concepts, and tools of | | | | | |
| | analysis for demand | | | | | |
| | forecasting. | | Discussion | Assignment | | |
| Unit II | UseofBusinessIndicators:Dem | CO2 | Forums&Pra | &Peer Review | 12 | |
| | andforecastingforc | | ctice Quiz | ar cer neview | | |
| | onsumer,ConsumerDurablea | | | | | |
| | nd Capital Goods. | | | | | |
| | Input-Output Analysis – | | | | | |
| | Consumer Behavior- | | | | | |
| | Consumer Equilibrium | | | | | |
| | TheProductionFunction:Producti | | | | | 15% |
| | onwithOneVariabl eInput – Law | | | | | |
| | of Variable Proportions – | | | | | |
| | ProductionwithTwoVariableInp | | | | | |
| | uts- ProductionIsoquants- | | | | | |
| | IsocostLinesEstimatingProducti | | | | | |
| | onFunctions- ReturnstoScale- | | | | | |
| | Economies Vs Diseconomies of | 000 | | Assignment& | 40 | |
| Unit III | Scale – Cost Concepts – | CO3 | Internal II | Peer Review | 12 | |
| | Analysis of cost – | | | | | |
| | Shortandlongruncosts. | | | | | |
| | MarketStructure:Perfect | | | | | |
| | Competition – Monopoly, | | | | | |
| | Duopoly, | | | | | |
| | MonopolisticCompetition– | | | | | |
| | PricingMethods. | | | | | |
| | MacroEconomicVariables- | | | | | 10% |
| | NationalIncome- Concepts – | | | | | |
| | Gross DomesticProduct, | | | | | |
| | Gross National Product, Net | | | | | |
| | National Product – | | Discussion | A : + 0 | | |
| Unit IV | Measurement of National | CO4 | Forums&Pra | Assignment& | 12 | |
| | Income, Savings, Investment | | ctice Quiz | Peer Review | | |
| | - Business Cycles and | | | | | |
| | ContracyclicalPolicies– | | | | | |
| | RoleofEconomicPolicy– | | | | | |
| | IndianEconomicPlanning | | | | | |
| | CommodityandMoneyMarke | | | | | 50% |
| | t:DemandandSup | | | | | |
| | plyofMoney–MoneyMarket | | | | | |
| Unit V | Globalization and its In | CO5 | Model Exam | Assignment | 12 | |
| OTHE V | models and its | COS | IVIOUEI EXAIII | &Peer Review | 12 | |
| | steps; FEMA-GST- | | | | | |
| | Industrial Policy in India and its | | | | | |
| | effects on growth. | | | | | |
| | | | - | | | |

Internal Marks – 25 (20 CIA + 5 Attendance)