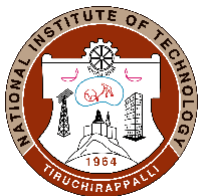




DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES

COURSE PLAN – PART I

Name of the programme and specialization	B.Tech: METALLURGICAL AND MATERIALS ENGINEERING		
Course Title	INDUSTRIAL ECONOMICS AND FOREIGN TRADE		
Course Code	HSIR13	No. of Credits	3
Course Code of Pre-requisite subject(s)	NIL		
Session	July 2022	Section (if, applicable)	NIL
Name of Faculty	Anjali Sreekumar	Department	Humanities and Social Sciences
Official Email	409120001 @nitt.edu	Telephone No.	8078098747
Name of Course Coordinator(s) (if, applicable)	NA		
Official E-mail	NA	Telephone No.	NA
Course Type (please tick appropriately)	Core course		
Syllabus (approved in BoS)			
<p>Demand Analysis and Forecasting: Cardinal Ordinal Approaches. Demand and Supply, Elasticities, Forecasting techniques, Consumer behaviour. Production, Cost, and Market structure: Variable proportions, Returns to Scale, Isoquants Analysis, Production Function, Cost Curves, Cost Function, Market Analysis and game theory. Types, Location, Efficiency and Finance: Mergers & Amalgamations, Location of Industries and Theories, Productivity and Capacity Utilization, Shares, Debentures, Bonds, Deposits, Loan etc. FDI, Foreign Institutional Investment, Euro Issues, GDR, ADR, External Commercial Borrowings. Introduction: Features of International Trade. Inter-regional and international Trade. Problems of International Trade. Theories - Terms of Trade- Concept, Measurement, Types, Factors affecting Terms of Trade, Exchange rate. Free Trade, Protection and Tariffs, Balance of Payments: Free Trade, Protection- Quotas, Dumping, etc. Balance of Trade and Balance of Payments. Regional Economic Groupings and International Institutions: BRICS, EU, SAARC, OPEC, ASEAN. International Institutions: GAIT, WTO, UNCTAD, IBRD, IMF.</p>			
COURSE OBJECTIVES			
<p>To provide a thorough understanding of the principles of economics that apply to the decisions of individuals and the application of those principles to the world around them and a framework for consistent reasoning about international flows of goods, factors of production, and financial assets, and trade policy.</p>			



MAPPING OF COs with POs	
Course Outcomes	Programme Outcomes (PO) (Enter Numbers only)
The students will be able to: <ul style="list-style-type: none"> Know the demand and supply analysis, the techniques of demand forecasting, cost analysis and the market structure, Production function and its theories and consumer theory 	2,1,11,9
<ul style="list-style-type: none"> Mergers & Amalgamations Location of theories and types and the efficient use of finance in Management 	1,11
<ul style="list-style-type: none"> Features of International trade and difference between internal and international trade and the theories of international trade 	1,11
<ul style="list-style-type: none"> Terms of Trade, free trade and protection, tariff and balance of payments 	1,11,2
<ul style="list-style-type: none"> Regional Economic Groupings and International Financial Institutions 	1,11

COURSE PLAN – PART II

COURSE OVERVIEW

The aim of the course is to provide students with a working knowledge of theoretical and empirical methods of industrial economics as well as internal and international trade. The course covered the topics like utility, demand and supply analysis, cost and production analysis and market structure, industrial location and theories in industrial economics and internal and international trade, terms of trade, free trade and protection and the international financial institutions in foreign trade.

COURSE TEACHING AND LEARNING ACTIVITIES

S.No	Week/Contact Hours	Topic	Mode of Delivery
1	Week 1	Demand and Supply Analysis, Elasticities- Forecasting Techniques	PPTs & Lecture
2	Week 2	Consumer Behaviour- cardinal Ordinal Approaches, Cost curves, production, Cost Function, Market Analysis	
3	Week 3	Mergers and Amalgamations, Location of Industries	



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4	Week 4	Shares, Debentures, Bonds, Deposits, Loan- External Commercial Borrowings		
5	Week 5	Foreign Trade: Features of International Trade- Inter-regional and International Trade		
6	Week 6	Problems of International Trade- The Modern Theory		
7	Week 7	Terms of Trade- Concept, Measurement, Types, Factors affecting Terms of Trade		
8	Week 8	Exchange rate, Theories of Exchange rate		
9	Week 9	Free Trade, Protection		
10	Week 10	Quotas and Dumping		
11	Week 11	Balance of Trade and Balance of Payments		
12	Week 12	Regional Economic Groupings: BRICS, EU, SAARC		
13	Week 13	OPEC, ASEAN- International Institutions: GATT		
14	Week 14	WTO, UNCTAD, IBRD, IMF		
COURSE ASSESSMENT METHODS				
S.No	Mode of Assessment	Week/Date	Duration	% Weightage
1	I Cycle Test	7	60 Minutes	20 Marks



2	II Cycle Test	11	60 Minutes	20 Marks
4	Surprise Test	6	30 Minutes	10 Marks
CA	Compensation Assessment*	13	60 Minutes	20 Marks
5	Assignments	11	6 hours	20 Marks
6	Semester Exam (Question Paper containing Theory)*	14	2 hours	30 Marks

COURSE EXIT SURVEY

Feedback may be provided during the Class Committee Meeting.
Descriptive feedback will be collected by the faculty during the middle of the course.
A formal online feedback will be collected by the institute at the end of the course.

COURSE POLICY

MODE OF CORRESPONDANCE (email/ phone etc)

Given in page 1

ATTENDANCE POLICY

- At least 75% attendance in each course is mandatory.
- A maximum of 10% shall be allowed under On Duty (OD) category.
- Students with less than 65% of attendance shall be prevented from writing the final assessment and shall be awarded 'V' grade.

ACADEMIC DISHONESTY & PLAGIARISM

- Possessing a mobile phone, carrying bits of paper, talking to other students, copying from others during an assessment will be treated as punishable dishonesty.
- Zero mark to be awarded for the offenders. For copying from another student, both students get the same penalty of zero mark.
- The departmental disciplinary committee including the course faculty member, PAC chairperson and the HoD, as members shall verify the facts of the malpractice and award the punishment if the student is found guilty. The report shall be submitted to the Academic office.

The above policy against academic dishonesty shall be applicable for all the programmes.

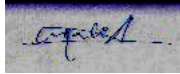


ADDITIONAL INFORMATION, IF ANY

Text/ Reference Books:

1. Chauhan, S.P.S. Micro Economics, An Advanced Treaties, PHI, 2009
2. Jhingan, M. L. International Economics, Vrinda Publications, 2009
3. Paul, R, Krugman, International Economics, Pearson, 2013
4. Kenneth D. George, Industrial Organization, Routledge, 2009.
5. Mankiw Gregory, Principles of Micro Economics, 2016

FOR APPROVAL

Anjali Sreekumar
Course Faculty 

N. Ramesh Babu
CC- Chairperson 

B. Anisya
HOD 



Guidelines

- a) The number of assessments for any theory course shall range from 4 to 6.
- b) Every theory course shall have a final assessment on the entire syllabus with at least 30% weightage.**
- c) One compensation assessment for absentees in assessments (other than final assessment) is mandatory. This is not applicable for project work/industrial lectures/internship.**
- d) The policy for attendance for the course should be clearly specified.
- e) Necessary care shall be taken to ensure that the course plan is reasonable and is objective.