## FOURTH SEMESTER B.TECH DEGREE EXAMINATION

### **2013 SCHEME**

## 13.402 HUMANITIES (ACHPT)

#### **MODEL QUESTION PAPER**

Time: 3 Hours Max Marks: 100

Instructions: Answer Part-I and Part-II in separate Answer Books.

## PART-I (Economics)

Time: 2 Hours Max marks: 70

#### **PART-A**

Answer all questions. Each question carries 2 marks.

- 1. Define scarcity definition of Economics.
- 2. Distinguish between isocost and isoquant curve.
- 3. Mention two factors for shift in supply curve.
- 4. Define economies of scale.
- 5. Distinguish between opportunity cost and acquisition cost.
- 6. Mention two reasons for falling oil prices in international market.
- 7. What is inflation.
- 8. Define the concept of poverty.
- 9. Define any two national income concepts.
- 10. List two reasons for liberalization of industrial policy in Indian economy. 10x2=20marks.

### **PART-B**

Answer any one full question from each module. Each full question carries 25 marks.

#### **MODULE-I**

- 11. a. Explain the Law of Demand. What are the determinants of demand.
  - b. Explain the reasons for downward sloping demand curve.

#### OR

12. Explain the law of variable proportions and law of returns to scale. 1x25= 25marks.

## **MODULE-II**

13. Critically examine the impacts of New Economic Policy of 1991 on different sectors of Indian Economy.

#### OR

14. Discuss the impact of multinational corporations in Indian Economy. 1x25=25marks.

### PART-II

# **Accountancy**

Time: 1 Hour Marks: 30

Answer any two Questions

- 1. a) Explain the importance of accounting concepts
- b) What is a journal? Explain the rules for journalizing
- 2. Write short notes on
  - a) Ledger accounts
  - b) Cash book
  - c) Trial balance
  - 3. From the following trial balance of a trader as on 31 Dec 2004 prepare trading and profit and loss account and a balance sheet as on that date

Particulars	Dr. Amount(Rs)	Cr amount(Rs)
Capital		15000
Opening stock	3400	
Wages	1600	
Salaries	1500	
Purchases	18500	
Rent and rates	2000	
Sales		32500
Interest received		1200
Discount received		300
Drawings	2000	
Advertisement	500	
Cash in hand	2500	
Cash at bank	6000	
Sundry debtors	8000	
Furniture	7000	
Creditors		4000
Total	53000	53000

The stock on 31 Dec 2004 is Rs 8000

(2x15=30 Marks)