



Reg. No. :

Name :

**Fourth Semester B.Tech. Degree Examination, May 2014
(2008 Scheme)
08.402 : HUMANITIES (CTAFRHB)**

Time : 3 Hours

Max. Marks : 100

Instruction : Answer Part I and Part II in *separate* answer book.

**PART – I
(Economics)**

Time : 2 Hours

Marks : 70

PART – A



I. Write short notes on :

- a) Determinants of Demand
- b) Personal Income and Disposable Income
- c) Production Possibility Curve
- d) Optimum Population
- e) Law of returns to factor
- f) Deficit financing
- g) Relationship between AC and MC
- h) Capital Market
- i) IPR – 1991
- j) Monetary Policy.

(10×3=30 Marks)

PART – B

II. a) Explain the law of variable proportions and law of returns to scale.

OR

- b) Explain the different concepts related to National Income calculation. Explain the sectoral distribution of national income in India and what are the issues associated to it.



- III. a) Critically examine the outcome of the Copenhagen summit on climate change. Did India fail to keep up its interest ?

OR

- b) Critically examine the impacts of New Economic Policy of 1991 (NEP – 1991) on different sectors of Indian economy. **(20×2=40 Marks)**

PART – II

(Accountancy) (CTAFRHB)

Time : 1 Hour

Marks : 30

Answer **any two** questions.

1. a) What is a journal ? Explain the rules for journalizing.
b) How will you prepare a trial balance ?
2. Write short notes on :
 - a) Ledger accounts
 - b) Cash book
 - c) Accounting packages.
3. From the following trial balance of a trader as on 31 Dec. 2006 prepare trading and profit and loss account and a balance sheet as on that date :

| Particulars | Dr. Amount (Rs.) | Cr. Amount (Rs.) |
|-------------------|------------------|------------------|
| Capital | – | 1,00,000 |
| Purchases | 2,50,000 | – |
| Wages | 15,000 | – |
| Salaries | 5,000 | – |
| Wages outstanding | – | 2,000 |
| Insurance | 2,500 | – |
| Insurance prepaid | 300 | – |
| Opening stock | 35,000 | – |



| | | |
|--------------------------------|-----------------|-----------------|
| Sales | — | 3,40,000 |
| Returns | 5,000 | 3,000 |
| Discount | 6,000 | 4,000 |
| Cash in hand | 200 | — |
| Commission | — | 6,000 |
| Plant and Machinery | 57,000 | — |
| Fixtures and fittings | 20,000 | — |
| Debtors | 60,000 | — |
| Commission received in advance | — | 1,000 |
| Total | 4,56,000 | 4,56,000 |



The stock on 31 Dec. 2006 is Rs. 58,000.

(2×15=30 Marks)