



Reg. No. :

Name :

**Third Semester B.Tech. Degree Examination, May 2015
(2013 Scheme)
13.302 : HUMANITIES (BEFMRSU)**

Time : 3 Hours

Max. Marks : 100

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

PART – I (Economics)

PART – A

Marks : 70

Answer **all** questions. **Each** question carries **2** marks.

1. Define elasticity of demand.
2. What is Marginal utility ?
3. Define Iso-quant.
4. Distinguish between Average Product and Marginal Product.
5. Define production function.
6. Distinguish between inflation and deflation.
7. What is Liberalisation ?
8. Make a distinction between GNP and NNP.
9. What is sustainable development ?
10. Differentiate between private cost and social cost.

(2×10=20 Marks)





PART – B

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

MODULE – I

11. Describe the law of demand and its exceptions. Also identify the factors determining demand.

OR

12. Show the difference between 'law of variable proportions' and 'laws of returns to scale'. Discuss the factors that cause increasing returns to scale. **(25×1=25 Marks)**

MODULE – II

13. Describe demand pull inflation and cost push inflation. Identify the various measures to control inflation.

OR

14. Elucidate the New Industrial Policy in India and its impact on electronics and automobile industry. **(25×1=25 Marks)**

PART – II

(Accountancy)

Marks : 30

Answer **any two** questions. **Each** question carries **15 marks**.

1. Define a ledger. Why is it known as the principle books of accounts.
2. What do you mean by Book-keeping ? Mention the differences between Book-keeping and Accounting.



3. The following is the Trial Balance of Mr. B as on 31-3-2006 :

	Rs.	Rs.
Cash in hand	540	
Cash at bank	2,630	
Purchases	40,675	
Sales		98,780
Returns inward	680	
Returns outward		500
Wages	10,480	
Fuel and power	4,730	
Carriage on sales	3,200	
Carriage on purchases	2,040	
Stock on 1-4-2005	5,760	
Buildings	30,000	
Freehold Land	10,000	
Machinery	20,000	
Patents	7,500	
Salaries	15,000	
General Expenses	3,000	
Insurance	600	
Drawings	5,245	
Capital		71,000
Sundry Debtors	14,500	
Sundry Creditors		6,300
	1,76,580	1,76,580



Prepare the trading and profit and Loss Account and the Balance Sheet as on 31-3-2006. The stock as on 31-3-2006 is Rs. 6,800.