

Total No. of Questions : 5]

SEAT No. :

P609

[Total No. of Pages : 4

[5415]Ext.-301
T.Y. B.Com. (For External)
BUSINESS REGULATORY FRAMEWORK (M.LAW)
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) Figures to the right indicate full marks.*

Q1) Define Contract. What are the essentials of a 'Valid Contract' according to the 'Indian Contract Act, 1872? **[20]**

Q2) State meaning of the terms 'Partnership' and 'Limited Liability Partnership' with their characteristics, and distinguish between 'Limited Liability Partnership' and 'Partnership'. **[20]**

OR

Define and distinguish between a 'condition' and 'warranty'. Discuss briefly the 'Implied conditions and Warranties' in a contract of sale of goods.

Q3) a) What are the objectives of 'consumer, protection councils'? Explain in brief their 'composition, and 'procedure for meetings'. **[10]**

b) Explain in detail the 'Rights of Trademark Holder'. **[10]**

OR

c) Explain in detail the features of Consumer Protection Act, 1986. **[10]**

d) Explain in detail Rights of 'Patentee'. **[10]**

P.T.O.

Q4) Define the term 'Negotiable Instrument' and explain its characteristics. Distinguish between 'Bill of Exchange' and 'Cheque'. **[20]**

Q5) Write short notes on (any two) : **[20]**

- a) Concept of conciliation
- b) WIPO
- c) Digital signature
- d) Noting and Protest of Negotiable Instrument



Total No. of Questions : 5]

P609

[5415]Ext.-301

T.Y. B.Com. (For External)

व्यापारी कायदे नियमनात्मक रचना
(2013 Pattern)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न आवश्यक आहेत.
2) उजवीकडील अंक पूर्ण गुण दर्शावितात.
3) संदर्भासाठी मुळ इंग्रजी प्रश्नपत्रिका पहावी.

प्रश्न 1) कराराची व्याख्या सांगा. भारतीय करार कायदा, 1872 नुसार कायदेशीर कराराची आवश्यक लक्षणे स्पष्ट करा. [20]

प्रश्न 2) 'भागीदारी' आणि 'मर्यादित जबाबदारी भागीदारी' म्हणजे काय ते वैशिष्ट्यांसह स्पष्ट करा. 'भागीदारी' आणि 'मर्यादित जबाबदारी भागीदारी' यामधील फरक स्पष्ट करा. [20]

किंवा

'प्रमुख अट' आणि 'दुय्यम अट' म्हणजे काय? त्यातील फरक स्पष्ट करा. मालविक्री करारातील गृहीत प्रमुख अटी व गृहीत दुय्यम अटी स्पष्ट करा.

प्रश्न 3) अ) ग्राहक संरक्षण परिषदांची उद्दिष्टे, रचना व कामकाजाच्या पद्धती स्पष्ट करा. [10]

ब) ट्रेडमार्क धारकाचे हक्क स्पष्ट करा. [10]

किंवा

क) ग्राहक संरक्षण कायदा, 1986 ची वैशिष्ट्ये स्पष्ट करा. [10]

ड) पेटंटीला मिळणारे अधिकार स्पष्ट करा. [10]

प्रश्न 4) चलनक्षम दस्तऐवज म्हणजे काय? त्याची वैशिष्ट्ये स्पष्ट करा. हुंडी आणि धनादेश यामधील फरक स्पष्ट करा. [20]

प्रश्न 5) थोडक्यात टीपा लिहा. (कोणतेही दोन) [20]

- अ) 'समझोता' ही संकल्पना
- ब) जागतिक बौद्धिक संपदा संघटना (WIPO)
- क) इलेक्ट्रॉनिक सही
- ड) चलनक्षम दस्ताची नोंदणी व निषेध



Total No. of Questions : 4]

SEAT No. :

P873

[Total No. of Pages : 7

[5415]Ext.-302
T.Y.B.Com. (For External)
ADVANCED ACCOUNTING
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*
- 3) *Use of calculator is allowed.*

Q1) a) Answer in one sentence only (any six) [12]

- i) Define Bank under Banking Regulation Act. 1949.
- ii) What does As 3 stands for?
- iii) What is Non Banking Assets?
- iv) What is Period of dislocation?
- v) Name the Parties of Insurance Contract.
- vi) Why goods are invoiced to the Branch at the Selling Price?
- vii) What is Branch?
- viii) Which accounts are not maintained in Single Entry System?
- ix) Which are the Long term Liabilities?

b) Write short notes on (any three). [18]

- i) Accounting standard 15 (Revised 2005) Employee - Benefits.
- ii) Core Banking system.
- iii) Claim For Loss of Profit or Consequential Loss insurance.
- iv) Service Tax.
- v) Disadvantages of Single Entry System.
- vi) Features of credit Co-operative Society.

P.T.O.

Q2) From the following balances of Laxmi Bank Ltd. As on 31-03-2015 Prepare Profit and Loss Account and Balance sheet as on that date in the Prescribed form as Per Banking Regulation Act. **[20]**

Particulars	Debit (Rs)	Credit (Rs)
Subscribed share capital		
50,000 Eq.shares of Rs. 10 each fully paid		5,00,000
Reserve fund		2,50,000
Loan's cash credits and overdrafts	2,85,000	
Premises	50,000	
Indian Govt. Securities	3,00,000	
Current Deposits		1,00,000
Fixed Deposits		1,25,000
Saving Bank Deposit		50,000
Salaries	28,000	
General Expenses	27,400	
Rent, Rates and Taxes	2,300	
Directors Fees	1,800	
Profit and Loss A/c (1/4/2014)		16,000
Interest and Discount		1,28,000
Stock of Stationery	8,500	
Bills Purchased and Discounted	46,000	
Interim Dividend Paid	17,000	
Recurring Deposits		20,000
Investment in Shares	50,000	
Cash in hand and with R.B.I.	90,000	
Balance with other Banks	1,00,000	
Money at call and short notice	80,000	
Gold	60,000	
Non Banking Assets	40,000	
Silver	3,000	
	11,89,000	11,89,000

Adjustments :-

- i) Reserve for Doubtful Debts is required Rs. 5,000
- ii) Interest accrued on Investment Rs. 8,000.
- iii) Rebate on Bills discounted to be Provided Rs. 1,000.
- iv) Interim Dividend declared was 4% actual.
- v) Endorsement made on behalf of customers Rs. 1,15,000. Bills for collection Rs. 1,40,000.
- vi) Authorised Capital was 1,00,000 equity shares of Rs. 10 each.
- vii) Rs. 10,000 were added to the Premises during the year.
- viii) Depreciation at 5% on the Opening balance is required on Premises.

OR

From the following Trial Balance of Udhyamnagar. District Co-operative Purchase and Sales Society Ltd. as on 31-3-2015, Prepare Trading Account, Profit and Loss Account for the year ended 31-3-2015 and Balance-Sheet as on that date after considering the adjustment given thereafter.

Trial Balance 31-3-2015

Particulars	Debit (Rs)	Credit (Rs)
Share Capital		1,68,000
Reserve Fund		30,000
Creditors for Purchases		20,000
Profit and Loss A/c 1-4-13		8,000
Profit for the year 2013-14		80,000
Opening Stock	1,96,000	
Furniture and Equipments	62,000	
Containers Deposit	16,000	
Sundry Debtors	30,000	
Salaries	1,50,000	
Commission	44,000	
Rent and Taxes	23,000	
Postage	4,000	
Travelling and Conveyance	9,000	

Printing and Stationary	7,000	
Dividend Paid	7,900	
Admission Fee		1,000
Purchases	31,70,000	
Coolie charges, Frieght & Cartage	80,000	
Investments	1,20,000	
Sales		38,10,000
Cash in hand	2,100	
Bank Balance	2,00,000	
Development Fund		4,000
	41,21,000	41,21,000

Adjustments :-

- i) Closing stock is valued at Rs. 2,20,000
- ii) Outstanding Rent Rs. 2,000
Commission Payable Rs. 10,000
- iii) Rs. 4,000 salary was Paid as advance as on 31-3-15
- iv) Provide for Audit fees Rs. 8,000
- v) The Society declared 5% dividend on its Paidup capital as on 31-3-14.
The Society transferred 25% of its Profit for the year ended 31-3-2014 to Reserve fund and also transferred Rs. 4,000 to development fund.
- vi) Accrued Income on Investment Rs. 10,000
- vii) Provide 10% Depreciation on furniture & equipment.

Q3) a) From the following Particulars ascertain the value of stock on the date of fire and Calculate the amount of Insurance claim. **[10]**

Particulars	Year			(up to the date of Fire)
	2012	2013	2014	
Opening Stock	60,000	?	?	?
Purchases	2,00,000	3,00,000	3,60,000	2,40,000
Sales	2,40,000	3,20,000	5,20,000	3,36,000
Factory Expenses	12,000	20,000	24,000	16,000
Closing Stock	80,000	1,60,000	2,00,000	?

During the year 2014 closing stock included goods Purchased but not recorded Rs. 20,000. The Salvaged stock is Rs. 44,000. It is the Practice of the firm to insure the goods at 90% cost.

- b) Wipro Ltd has two branches, One at pune and another at Nasik. The goods are invoiced to branches at cost Plus 50%. Branches remit all cash received to Head office and all expenses are met by head office. From the following Particulars Prepare necessary accounts by the stock and Debtor system so as to reveal the Profit made by branches. [20]

	Pune (Rs)	Nasik (Rs)
Stock 1-4-09 (Invoice Price)	18,600	31,200
Debtors 1-4-09	13,600	17,400
Transactions for the year -		
Goods invoiced to Branch (Invoice Price)	1,02,000	1,08,000
Sales - Cash	50,020	70,000
Sales Credit	62,000	60,200
Cash collection from Debtors	60,800	59,600
Goods Returned by Debtors	2,400	3,000
Goods returned by Branch to H.O.	3,000	-
Goods transferred from Nasik to Pune	4,200	4,200
Surplus in Stock	-	600
Sortage in Stock	900	-
Discount to Customers	400	700
Expenses at Branch	10,800	13,400

Q4) You are given -

[20]

- The Balance - Sheet of Mr. John as on 1-4-2009
- The Summary of Cash transactions during the year 2009-2010.
- The remaining transactions.

Balance - Sheet as on 1-4-2009

Liabilities	Rs.	Assets	Rs.
Capital Account	60,300	Land and Building	40,000
Creditors	34,900	Plant and Machinery	25,000
Bills Payable	14,500	Patents	10,000
Loans	15,300	Fixtures	7,500
General Reserve	10,000	Stock	22,300
Outstanding wages	1,340	Debtors	24,700
Bank Overdraft	2,000	Bills Receivables	7,300
		Cash in hand	1,540
	1,38,340		1,38,340

Cash Book for the year ended 31-3-2010

	Rs.		Rs.
To Balance B/d.	1,540	By Bank Overdraft	2,000
To Debtors	22,990	By Wages	7,640
To Bills Receivable	5,700	By Loans Paid	5,300
To Capital	7,500	By Creditors	20,500
To cash sales	17,910	By Bills Payable	10,900
To Commission	2,500	By Salaries	11,700
To Rent	11,000	By Sundry Exps.	730
		By Interest on loans	1,000
		By Drawings	4,470
		By 6% Investment	
		(Purchased on 1-10-2009)	4,000
		By Cash Balance	790
		By Bank balance	110
	69,140		69,140

<u>Other Information :</u>		Discount to customers	510
Credit Sales	38,000	Discount From Suppliers	370
Credit Purchases	35,000	Bills Payable Issued	9,700
Bills Receivable	10,700	Bills Receivables	
Received		Dishonoured	1,500
Stock 31-3-2010	29,500		

Adjustments :-

- i) Provide 5% for doubtful debts on Debtors and Bills Receivables.
- ii) Depreciate plant and Machinery by 5%, Land & Building by 2½%, Patents and Fixtures by 10%.
- iii) Outstanding wages amounted to Rs. 910 and salary outstanding amounted to Rs. 540.
- iv) Transfer Rs. 5,000 to General Reserve.

Prepare Trading and Profit and Loss A/c For the year ended 31-3-2010 and the Balance. Sheet as on that date.

OR

From the following summarised Profit and Loss account of Sagar Ltd for the year ended 31st. March 2015 and the Balance - Sheet as on that date. [20]

	Trading (Rs)	Account	(Rs)
To Opening stock	1,00,000	By Sales	8,50,000
To Purchases	5,60,000	By Closing Stock	1,50,000
To Gross Profit	3,40,000		
	10,00,000		10,00,000

Profit and Loss Account

	(Rs)		(Rs)
To <u>Operating Exps.</u>		By Gross Profit	3,40,000
Selling & Distribution	30,000	By <u>Non Operating</u>	
Administrative Exps.	1,50,000	<u>Income</u>	
Finance Charges	15,000	Interest	3,000
To <u>Non Operating</u>		By Profit on sale	
<u>Expenses -</u>		of shares	7,000
Loss on sale of			
Assets	5,000		
To Net Profit c/d.	1,50,000		
	3,50,000		3,50,000

Balance - Sheet of Sagar Ltd.
as on - 31-3-2015.

Liabilities.	Rs.	Assets	Rs.
Issued Capital		Land & Building	1,50,000
2,000 Equity Shares	2,00,000	Plant & Machinery	80,000
of Rs. 100 each		Stock	1,50,000
Reserve	90,000	Debtors	70,000
Profit and Loss A/c	60,000	Bank Balance	30,000
Sundry Creditors	1,20,000		
Bank Overdraft	10,000		
	4,80,000		4,80,000

From the above Statement you are required to calculate the following Ratios and state the Purpose they Serve.

- | | |
|----------------------|--------------------------|
| i) Current Ratio | ii) Liquid Ratio |
| iii) Operating Ratio | iv) Stock Turnover Ratio |
| v) Net Profit Ratio | vi) Gross Profit Ratio |

▽▽▽▽

Total No. of Questions : 5]

SEAT No. :

P610

[Total No. of Pages : 4

[5415]Ext.-303
T.Y. B. Com. (For External)
ECONOMICS
Indian and Global Economic Development
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*

Q1) Explain the comparison of the Indian Economy with developed economies with respect to i) Agriculture ii) Industry iii) Service **[20]**

Q2) Explain the characteristics of Industrial policy 1991. **[20]**

OR

Discuss problems of Agricultural Marketing in India and suggest measures for it. **[20]**

Q3) a) State the Role of Human resource in Economic Development. **[10]**

b) State the importance of small scale industries in Economic Development. **[10]**

OR

a) State the role of private sector in Infrastructure Development. **[10]**

b) State the importance of foreign trade in Economic Development. **[10]**

P.T.O.

Q4) Explain the forms and need of foreign capital.

[20]

Q5) Write note on (any two)

[20]

- a) Convertibility of rupee on current account.
- b) BRICS
- c) WTO
- d) Current Export-Import (EXIM) policy.



Total No. of Questions : 5]

P610

[5415]Ext.-303

T.Y. B. Com. (For External)

अर्थशास्त्र

भारतीय आणि जागतिक आर्थिक विकास

(2013 Pattern)

(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न सोडविणे आवश्यक आहे.
2) उजवीकडील अंक पूर्ण गुण दर्शवितात.
3) संदर्भासाठी मुळ इंग्रजी प्रश्नपत्रिका पहावी.

प्रश्न 1) भारतीय अर्थव्यवस्थेची विकसित अर्थव्यवस्थांशी पुढील मुद्द्यांच्या आधारे तुलना स्पष्ट करा.
i) शेती ii) उद्योग iii) सेवा क्षेत्र [20]

प्रश्न 2) 1991 च्या औद्योगिक धोरणाची ठळक वैशिष्ट्ये स्पष्ट करा. [20]

किंवा

भारतातील शेतमाल विक्रीव्यवस्थेच्या समस्यांची चर्चा करून त्या दूर करण्यासाठीच्या उपाययोजना सुचवा. [20]

प्रश्न 3) अ) मानवी साधनसंपत्तीची आर्थिक विकासातील भूमिका सांगा. [10]

ब) लघुउद्योगांचे आर्थिक विकासामधील महत्व सांगा. [10]

किंवा

अ) पायाभूत सुविधांच्या विकासामध्ये खाजगी क्षेत्राची भूमिका सांगा. [10]

ब) आर्थिक विकासामध्ये विदेशी व्यापाराचे महत्व सांगा. [10]

प्रश्न 4) परकिय भांडवलाचे प्रकार आणि गरज स्पष्ट करा. [20]

प्रश्न 5) टिपा लिहा. (कोणत्याही दोन) [20]

अ) चालू खात्यावरील रूपयाची परिवर्तनीयता

ब) ब्रिक्स (BRICS)

क) जागतिक व्यापार संघटना (WTO)

ड) चालू आयात निर्यात धोरण



Total No. of Questions : 5]

SEAT No. :

P611

[Total No. of Pages : 4

[5415]Ext.-304
T.Y. B.Com. (For External)
ECONOMICS
International Economics

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*
- 3) *Draw diagrams wherever necessary.*

Q1) Explain in detail the meaning and scope of International Economics. **[20]**

Q2) Discuss the Heckscher-Ohlin theory of International Trade. **[20]**

OR

Explain in detail the arguments for and against Protection Policy. **[20]**

Q3) a) Explain the factors determining Terms of Trade. **[10]**

b) Discuss in brief on 'North Atlantic Free Trade Agreement' (NAFTA)[10]

OR

a) State and explain the 'Purchasing Power Parity' theory. **[10]**

b) Explain the structure of 'Foreign Exchange Market'. **[10]**

P.T.O.

Q4) Discuss in detail the motives and effects of 'International Labour Migration.' [20]

Q5) Write short notes on: (any two) [20]

- a) Balance of Trade and Balance of payments.
- b) SAARC
- c) Convertibility of Rupee on Current and Capital Account
- d) Role of International Trade in Economic Growth.



Total No. of Questions : 5]

P611

[5415]Ext.-304
T.Y. B.Com. (For External)
ECONOMICS
International Economics
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न सोडविणे आवश्यक आहे.
2) उजवीकडील अंक प्रश्नांचे पूर्ण गुण दर्शवितात.
3) आवश्यक त्या ठिकाणी आकृत्या काढा.
4) संदर्भासाठी मुळ इंग्रजी प्रश्नपत्रिका पहावी.

प्रश्न 1) आंतरराष्ट्रीय अर्थशास्त्राचा अर्थ आणि व्याप्ती सविस्तर स्पष्ट करा. [20]

प्रश्न 2) हेक्शर ओहलीन च्या आंतरराष्ट्रीय व्यापाराच्या सिद्धांताची चर्चा करा. [20]

किंवा

संरक्षित व्यापार धोरणाच्या बाजूने व विरोधी युक्तिवाद सविस्तर स्पष्ट करा. [20]

प्रश्न 3) अ) व्यापारशर्ती ठरविणारे घटक स्पष्ट करा. [10]

ब) उत्तर अटलांटिक मुक्त व्यापार कराराची चर्चा करा. [10]

किंवा

अ) खरेदी शक्ती समता सिद्धांत सांगा व स्पष्ट करा. [10]

ब) परकिय विनिमय बाजाराची रचना स्पष्ट करा. [10]

प्रश्न 4) आंतरराष्ट्रीय श्रमिकांच्या स्थलांतराचे हेतू आणि परिणामांची सविस्तर चर्चा करा. [20]

प्रश्न 5) थोडक्यात टिपा लिहा. (कोणत्याही दोन) [20]

अ) व्यापार तोल आणि व्यवहारतोल

ब) सार्क (SAARC)

क) चालू आणि भांडवली खात्यावरील रूपयाची परिवर्तनियता

ड) आर्थिक वृद्धीमधील आंतरराष्ट्रीय व्यापाराची भूमिका



Total No. of Questions : 5]

SEAT No. :

P612

[Total No. of Pages : 12

[5415]Ext.-305
T.Y. B.Com. (For External)
AUDITING AND TAXATION
(2013 Pattern)

Time : 3 Hours]

[Max. Marks :100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*
- 3) *Use of calculator is allowed.*

Q1) What do you mean by "Audit Report"? Explain the various types of Audit Reports. **[20]**

OR

- a) Difference between vouching & verification **[10]**
- b) Scope of auditors Role Under Income Tax Act, 1961 - Explain. **[10]**

Q2) Write short notes on (Any Four) **[20]**

- a) Auditing in an EDP environment.
- b) Audit programme
- c) Valuation of Fixed Assets
- d) Types of Errors
- e) Audit working papers
- f) Tax Audit

P.T.O.

Q3) A) Define the following terms.

[10]

- i) Short term capital gain.
- ii) Residential status of individual
- iii) Exempted income u/s 10
- iv) Tax deducted at source (TDS)

OR

Mr. Sohil owns two houses which he occupied for his own residence. He submits the following particulars in respect of houses for the financial year 2017-18

[10]

Particulars	House 'A'	House 'B'
	₹.	₹.
Fair Rent	2,72,000	1,72,000
Municipal Valuation	2,60,000	1,60,000
Standard Rent	2,76,000	1,66,000
Municipal Tax Paid	26,000	22,000
Insurance Premium Paid	24,000	NIL
Repairs	50,000	60,000
Interest on Borrowed capital	1,60,000	80,000
Date of construction completed	Sept, 2002	Mar, 2004

You are required to compute taxable income from House property for the assessment Year 2018-19

- B) Following is the receipt & payment A/c of Dr. Sameer Sinha for the financial year 2017-18. [10]

Receipt & Payment A/c
For the period ended 31st March, 2018

Receipts	₹.	Payments	₹.
To Balance b/d	1,10,000	By Clinic Rent	1,20,000
To Visiting Fees	1,65,000	By Staff Salaries	1,80,000
To Consultation fees	1,65,000	By Electricity & Water charges	9,000
To Sale of Medicines	1,25,000	By Purchase of Medicines	84,000
To Sale of old equipment	8,000	By Petrol exps for car	60,000
To Operation theatre Rent	1,15,000	By Audit Fees	20,000
To Interest on saving Bank A/c	15,000	By Staff Welfare exps	14,000
To Dividend on shares (Indian co.)	5,000	By Surgical Equipment (01.10.2017)	1,30,000
To LIC policy matured	3,00,000	By Repayment of Housing Loan	4,00,000
To Fixed deposits Matured	4,00,000	By Membership fees of Indian Medical Association	22,000
		By Loan to Relative	25,000
		By LIC Premium	16,000
		By Income Tax	10,000
		By Public Provident Fund	5,000
		By Repairs & Maintenance of Equipment	25,000
		By Balance c/d	2,88,000
	14,08,000		14,08,000

From the additional information provided under, compute his income from profession for the Assessment year 2018-19.

- i) Depreciation on motor car as per Income Tax Rules for professional use is ₹. 6,000
- ii) 2/3 of the use of car was for professional purpose
- iii) The depreciation rate on surgical equipment is 15%. The WDV of the equipment on 1.4.2017 was ₹. 23,000
- iv) Staff salaries include the salary of ₹. 15,000 for the financial year 2016-17.

Q4) Mr. Suraj is employed in Telcom Ltd. Nagpur as an accountant during the financial year 2017-18 **[20]**

he has received the following emoluments:

- i) Basic salary ₹. 15,500 p.m.
- ii) Dearness Allowance 30% on basic salary.
(Applicable for retirement benefits)
- iii) City compensatory allowance ₹. 850 p.m.
- iv) Children education allowance ₹. 300 p.m. (Mr. Suraj has two sons and one daughter)
- v) House rent Allowance ₹. 2200 p.m.
- vi) He contributed ₹. 2500 p.m. towards his recognised provident fund and an equal amount is contributed by the employer.
- vii) He has paid ₹. 2500 as professional Tax.
- viii) During the year the interest credited to his RPF A/c @ 12% amounted to ₹. 14,400
- ix) He received ₹.18,000 by way of reimbursement of the hospital bill in respect of treatment of his wife.
- x) He has taken a life insurance policy of ₹. 10,00,000 in respect of his wife by paying an annual premium of ₹.14,800.
- xi) He stays in rented house at Nagpur by paying rent ₹.3000 p.m.

You are required to compute the taxable income from salary of Mr. Suraj for Assessment year 2018-19.

Q5) Mrs. Pareenita is working in India Ltd. Delhi She has furnished the following details of her income for the financial year 2017-18. **[20]**

- i) Basic salary ₹. 60,000 p.m.
- ii) Dearness Allowance 40% of salary (not considered for retirement benefits)
- iii) Bonus equal to two months basic salary
- iv) Helper allowance ₹.1,000 p.m.
- v) Reimbursement of education expenses ₹. 20,000 by her employer.
- vi) Employer's contribution to RPF 15% of salary.
- vii) Travelling allowance for her official tours ₹.25,000 (Actual expenditure ₹.20,000)
- viii) Mrs. Pareenita is the owner of house property which she has let out for annual rent ₹. 4,80,000.

Fair rent is ₹. 5,00,000, Municipal valuation is ₹. 4,50,000. She paid municipal Tax ₹. 10,000

Interest paid on borrowed capital ₹. 1,55,000 and principal amount repaid is ₹. 50,000
- ix) Mediclaim insurance premium ₹. 25,000 for her mother who is 65 years old.
- x) Her contribution to public provident fund is ₹.30,000
- xi) Interest received on Government securities ₹. 15,000
- xii) Income from dividend received from shares of foreign company ₹.45,000
- xiii) She deposited ₹.60,000 in SBI as fixed deposit for 5 years.
- xiv) Donation paid to Government for the promotion of family planning ₹.20,000

- xv) Dividend received from Indian company ₹. 30,000
- xvi) Income from business ₹.2,50,000
- xvii) The company has deducted Income Tax ₹.80,000
- xviii) She paid professional Tax ₹. 2500 for the year.

Compute taxable income & tax liability of Mrs. Pareenita for the assessment year 2018-19.



Total No. of Questions : 5]

P612

[5415]Ext.-305
T.Y. B.Com. (For External)
AUDITING AND TAXATION
(2013 Pattern)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न आवश्यक आहेत.
2) उजवीकडील अंक पूर्ण गुण दर्शवितात.
3) कॅल्क्युलेटर वापरण्यास परवानगी आहे.
4) आवश्यक असल्यास इंग्रजी प्रश्नपत्रिका पाहावी.

-
- प्रश्न 1) 'अंकेक्षण अहवाल' म्हणजे काय? अंकेक्षणअहवालाचे विविध प्रकार स्पष्ट करा. [20]
किंवा
अ) 'पावती परिक्षण' व 'सत्यापन' यांतील फरक सांगा. [10]
ब) आयकर कायदा, 1961 नुसार अंकेक्षकाच्या भूमिकेची व्याप्ती स्पष्ट करा. [10]
- प्रश्न 2) थोडक्यात टिपा लिहा. (कोणत्याही चार) [20]
अ) इ.डी.पी. परिस्थितीतील अंकेक्षण
ब) अंकेक्षण कार्यक्रम
क) स्थिर मालमत्तेचे मूल्यांकन
ड) चुकांचे प्रकार
इ) अंकेक्षण कागदपत्रे
फ) कर अंकेक्षण

प्रश्न 3) अ) खालील संज्ञा स्पष्ट करा.

[10]

- i) अल्पकालीन भांडवली नफा
- ii) व्यक्तीचा निवासी दर्जा
- iii) कलम 10 नुसार करमुक्त उत्पन्न
- iv) उगमस्थानी कर कपात (TDS)

किंवा

श्री. सोहिल यांच्या मालकीची दोन घरे आहेत. आर्थिक वर्ष 2017-18 करिता घरांबाबतची माहिती पुढीलप्रमाणे दिलेली आहे. ज्यांचा वापर ते राहण्यासाठी करतात.

[10]

तपशील	घर 'अ' (₹)	घर 'ब' (₹)
वाजवी भाडे	2,72,000	1,72,000
नगरपालिका मूल्यांकन	2,60,000	1,60,000
प्रमाणित भाडे	2,76,000	1,66,000
नगरपालिका कर भरलेला	26,000	22,000
भरलेला विमा हप्त्या	24,000	NIL
दुरुस्ती खर्च	50,000	60,000
घरबांधणीसाठी घेतलेल्या कर्जावरील व्याज	1,60,000	80,000
घर बांधकाम पूर्णतेची तारीख	सप्टेंबर, 2002	मार्च, 2004

कर निर्धारण वर्ष 2018-19 साठी घरापासून चे करपात्र उत्पन्न काढा.

ब) डॉ. समीर सिन्हा यांचे आर्थिक वर्ष 2017-18 साठीचे जमा-खर्च खाते खालीलप्रमाणे आहे.[10]

जमा-खर्च खाते

जमा	₹.	खर्च	₹.
आरंभिची शिल्लक	1,10,000	चिकित्सालय भाडे	1,20,000
वैद्यकीय भेट फी	1,65,000	कर्मचारी पगार	1,80,000
वैद्यकीय तपासणी फी	1,65,000	बीज व पाणी खर्च	9,000
औषधे विक्री	1,25,000	औषधे खरेदी	84,000
जुन्या साहित्याची विक्री	8,000	मोटार कारचा पेट्रोल खर्च	60,000
ऑपरेशन खोलीचे भाडे	1,15,000	अंकेक्षण फी	20,000
बचत बँक खात्यावरील व्याज	15,000	सेवक कल्याण खर्च	14,000
भारतीय कंपनीकडून		चिकित्सा साहित्ये	1,30,000
मिळालेला लाभांश	5,000	(01.10.2017)	
आयुर्विमा मुदत पुर्तीनंतर		गृहकर्जाची परतफेड	4,00,000
मिळालेली रक्कम	3,00,000	डॉक्टरांच्या संघटनेची सभासद फी	22,000
मुदत पुर्तीनंतर मिळालेली		नातेवाईकांना दिलेले कर्ज	25,000
मुदतठेवीची रक्कम	4,00,000	आयुर्विमा हफता	16,000
		आयकर	10,000
		सार्वजनिक भविष्यनिर्वाह निधी	5,000
		साहित्याचा दुरुस्ती व देखभाल खर्च	25,000
		अखेरची शिल्लक	2,88,000
	14,08,000		14,08,000

सोबत दिलेल्या इतर जादा माहितीच्या आधारे कर आकारणी वर्ष 2018-19 साठी डॉ. समीर सिन्हा यांचे पेशापासून मिळालेले करपात्र उत्पन्न शोधा.

- आयकर कायद्यातील नियमानुसार मोटार कार वरील व्यवसाया करिता वापरलेला घसारा ₹.6,000
- मोटार कारचा वापर पेश्याकरिता 2/3 आहे.
- चिकित्सा साहित्यावरील घसारा 15% 1.4.2017 रोजी चिकित्सा साहित्याची किंमत ₹.23,000 होती. (WDV)
- कर्मचारी पगारामध्ये ₹.15,000 हे आर्थिक वर्ष 2016-17 करिता-दिलेला पगार अंतर्भूत आहे.

प्रश्न 4) श्री. सुरज हे नागपुर येथील टेलीकॉम लि येथे हिशोबनीस पदावर काम करित आहेत. आर्थिक वर्ष 2017-18 करिता त्यांस वेतनासह मिळालेला मोबदला खालील प्रमाणे- [20]

- i) मुळ वेतन दरमहा ₹.15,500
- ii) महागाई भत्ता मुळ वेतनाच्या 30% (निवृत्ती लाभासाठी विचारात घेतला जातो)
- iii) शहर भरपाई भत्ता दरमहा ₹.850
- iv) शैक्षणिक भत्ता दरमहा ₹.300 (श्री. सुरज यांना दोन मुले व एक मुलगी आहे)
- v) घर भाडे भत्ता दरमहा ₹.2,200
- vi) श्री. सुरज मान्यता प्राप्त भविष्यनिर्वाह निधीला दरमहा ₹.2500 अंशदान देतात. इतकीच रक्कम या निधीला मालकांकडून अंशदान दिले जाते.
- vii) ₹.2,500 इतका व्यवसाय कर श्री. सुरज यांनी भरलेला आहे.
- viii) आर्थिक वर्षात मान्यता प्राप्त भविष्य निर्वाह निधी खात्यावर 12% दराने ₹.14,400 व्याज जमा झालेले आहे.
- ix) त्यांच्या पत्नीच्या वैद्यकीय उपचारावर केलेल्या ₹.18,000 खर्चाच्या वैद्यकीय बिलाची कंपनीने प्रतीपुर्ती केलेली आहे.
- x) त्यांनी पत्नीच्या नावाने ₹.10,00,000 किंमतीची आयुर्विमा पॉलिसी घेतली असून त्याचा वार्षिक हफ्ता ₹.14,800 ते भरतात.
- xi) नागपुर येथे ते भाड्याच्या घरात राहतात, त्याचे दरमहा भाडे ₹.3,000 ते भरतात.

कर आकारणी वर्ष 2018-19 करिता त्यांचे वेतनापासून मिळालेले करपात्र उत्पन्न काढा.

प्रश्न 5) श्रीमती परिनिता ह्या इंडिया लि. दिल्ली येथे नोकरीत आहे. त्यांनी आर्थिक वर्ष 2017-18 साठी त्यांच्या उत्पन्ना संबंधी पुढीलप्रमाणे माहिती पुरवलेली आहे. [20]

- i) मुळ वेतन दरमहा ₹.60,000
- ii) महागाई भत्ता मुळवेतनाच्या 40% (निवृत्ती लाभासाठी ग्राह्य धरला जात नाही)
- iii) दोन महिन्यांच्या मुळवेतना इतका बोनस
- iv) मदतनीस भत्ता दरमहा ₹.1,000
- v) शैक्षणिक खर्चाच्या भरपाई पोटी कंपनीने ₹.20,000 दिले आहेत.
- vi) मालकाने त्यांच्या मान्यताप्राप्त भविष्यनिर्वाह निधीत वेतनाच्या 15% रक्कम भरली.
- vii) कार्यालयीन कामकाजासाठी प्रवास भत्ता ₹.25,000 (प्रवासातील प्रत्यक्ष खर्च ₹.20,000)
- viii) श्रीमती परिनिता यांच्या मालकीचे घर आहे. ते त्यांनी भाड्याने दिलेली आहे. त्याचे वार्षिक भाडे ₹.4,80,000 वाजवी भाडे ₹.5,00,000 नगरपालिका मूल्य ₹.4,50,000 असून त्यांनी नगरपालिका कर ₹.10,000 भरला त्यांनी घर कर्जावरील व्याजापोटी ₹.1,55,000 आणि मुददल ₹.50,000 भरले आहे.
- ix) त्यांनी आईच्या आरोग्याचा वैद्यकीय विमा हफता ₹.25,000 भरला आहे. आईचे वय 65 वर्षे आहे.
- x) त्यांनी सार्वजनिक भविष्य निर्वाह निधीमध्ये ₹.30,000 वर्गणी भरलेली आहे.
- xi) सरकारी प्रतिभुतीवरील व्याज ₹.15,000 मिळालेले आहे.
- xii) परकीय कंपनीच्या भागांवरील लाभांश ₹.45,000 मिळाला.
- xiii) त्यांनी SBI बँकेत मुदतठेव खात्यात 5 वर्षांसाठी ₹.60,000 ठेव ठेवली आहे.
- xiv) कुटुंब नियोजन प्रोत्साहनासाठी सरकारला दिलेली देणगी ₹.20,000

xv) भारतीय कंपनीकडून मिळालेला लाभांश ₹.30,000

xvi) व्यवसायापासूनचे उत्पन्न ₹.2,50,000

xvii) कंपनीने त्यांच्या पगारातून आयकर ₹.80,000 कपात केला आहे.

xviii) त्यांनी व्यवसाय कर ₹.2,500 भरलेला आहे.

श्रीमती परिनिता यांचे कर निर्धारण वर्ष 2018-19 चे 'एकूण करपात्र उत्पन्न' व 'करदेयता' काढा.



Total No. of Questions : 5]

SEAT No. :

P613

[Total No. of Pages : 4

[5415]Ext.-306
T.Y. B. Com. (For External)
BUSINESS ADMINISTRATION (Paper - II)
Human Resource Development & Marketing
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*

Q1) What is Human Resource Management? Explain objectives and scope of Human Resource Management. **[20]**

Q2) What is performance appraisal? Explain the different methods of performance appraisal. **[20]**

OR

Define recruitment of employees. What are the sources of recruitment of employees. **[20]**

Q3) a) Explain the objectives of training and development **[10]**

b) Define Branding. State the advantages of branding. **[10]**

OR

a) Explain the importance of product development **[10]**

b) Explain the employment opportunities in advertising. **[10]**

P.T.O.

Q4) Define advertising? Explain the different medias of advertising. [20]

Q5) Write short note on: (any two) [20]

- a) Types of interview
- b) Telemarketing
- c) Importance of sales promotion
- d) Quality circles



Total No. of Questions : 5]

P613

[5415]Ext.-306
T.Y. B. Com. (For External)
BUSINESS ADMINISTRATION (Paper - II)
Human Resource Development & Marketing
(2013 Pattern)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न सोडविणे आवश्यक आहे.
2) उजवीकडील अंक प्रश्नांचे पूर्ण गुण दर्शवितात.

प्रश्न 1) मानवी संसाधन व्यवस्थापन म्हणजे काय? मानवी संसाधन व्यवस्थापनाची उद्दिष्टे व व्याप्ती स्पष्ट करा. [20]

प्रश्न 2) कार्यक्षमता मूल्यांकन म्हणजे काय? कार्यक्षमतामूल्यांकनाच्या विविध पद्धती स्पष्ट करा. [20]

किंवा

कर्मचारी भरती म्हणजे काय? कर्मचारी भरतीचे मार्ग स्पष्ट करा. [20]

प्रश्न 3) अ) प्रशिक्षण व विकासाची उद्दिष्टे स्पष्ट करा. [10]

ब) व्यापारी चिन्हाची व्याख्या देऊन त्याचे फायदे सांगा. [10]

किंवा

अ) वस्तू विकासाचे महत्त्व स्पष्ट करा. [10]

ब) जाहिरात क्षेत्रातील व्यवसायाच्या संधी स्पष्ट करा. [10]

प्रश्न 4) जाहिरात म्हणजे काय? जाहिरातीची विविध माध्यमे स्पष्ट करा. [20]

प्रश्न 5) थोडक्यात टिपा लिहा. (कोणत्याही दोन) [20]

- अ) मुलाखतीचे प्रकार
- ब) टेलीमार्केटींग
- क) विक्रय वृद्धीचे महत्त्व
- ड) गुणवत्ता मंडळ



Total No. of Questions : 5]

SEAT No. :

P614

[Total No. of Pages : 4

[5415]Ext.-307
T.Y. B. Com. (For External)
BANKING AND FINANCE-II
Financial Markets and Institutions in India
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*

Q1) Define Money Market. Explain in detail structure and functions of Indian Money Market. **[20]**

Q2) Explain the working of National Stock Exchange (NSE) and over the Counter Exchange of India (OTCEI) **[20]**

OR

What do you mean by Foreign Exchange Market? Explain the basic procedure of Exchange Rate Determination.

- Q3)** a) Distinguish between Banks and Non-Banking Financial Institutions. **[10]**
- b) State the functions of Insurance Regulatory and Development Authority. **[10]**

OR

- a) Explain the progress of Non-life Insurance Companies. **[10]**
- b) What is the difference between Provident Funds and Pension Funds? **[10]**

P.T.O.

Q4) State the organisation and functions of Industrial Finance Corporation of India. **[20]**

Q5) Write short notes: (any two) **[20]**

- a) Venture capital
- b) Post office savings schemes
- c) Mudra Bank
- d) Securities and Exchange board of India.



Total No. of Questions : 5]

P614

[5415]Ext.-307
T.Y. B. Com. (For External)
बँकिंग अँड फायनान्स – II
(भारतातील वित्तीय बाजार आणि संस्था)
(2013 Pattern)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न सोडविणे आवश्यक आहे.
2) उजवीकडील अंक प्रश्नांचे पूर्ण गुण दर्शवितात.

प्रश्न 1) नाणेबाजाराची व्याख्या द्या. भारतीय नाणेबाजाराची रचना आणि कार्ये सविस्तर स्पष्ट करा. [20]

प्रश्न 2) राष्ट्रीय रोखे बाजार व भारतीय त्वरित विनिमय केंद्र यांची कार्यपद्धती स्पष्ट करा. [20]

किंवा

विदेशी विनिमय बाजार म्हणजे काय ? विदेशी विनिमय दर निश्चितीची मूलभूत प्रक्रिया स्पष्ट करा. [20]

प्रश्न 3) अ) बँका आणि बँकेतर वित्तीय संस्था यांमधील फरक स्पष्ट करा. [10]

ब) विमा नियामक व विकास प्राधिकरणाची कार्ये सांगा. [10]

किंवा

अ) बिगर-आयुर्विमा कंपन्यांची प्रगती स्पष्ट करा. [10]

ब) भविष्य निर्वाह निधी व निवृत्ती वेतन निधी यांमधील फरक सांगा. [10]

प्रश्न 4) भारतीय औद्योगिक वित्तपुरवठा महामंडळाचे संघटन आणि कार्ये सांगा. [20]

प्रश्न 5) टीपा लिहा. (कोणत्याही दोन) [20]

अ) साहस भांडवल

ब) टपाल कार्यालयीन बचत योजना

क) मुद्रा बँक

ड) भारतीय प्रतिभूती आणि विनिमय मंडळ (सेबी)



Total No. of Questions : 5]

SEAT No. :

P615

[Total No. of Pages : 4

[5415]Ext.-308
T.Y. B. Com. (For External)
BUSINESS LAWS AND PRACTICES (Paper - II)
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*

Q1) Define wages as per The Payment of Wages Act, 1936. Explain the authorised deductions made from the wages. **[20]**

Q2) Explain the important features of provident fund schemes under the Employees Provident Fund and Miscellaneous Provisions Act, 1952. **[20]**

OR

Explain the provisions of The Factories Act, 1948 regarding the health of the workers. **[20]**

Q3) a) State the meaning of The Trade Union and State the Procedure of Registration of Trade Union as per The Trade Union Act, 1926 **[10]**

b) State the meaning of compromise. Explain the procedure of schemes for compromise and arrangement. **[10]**

OR

a) Explain the concept of 'Available Surplus' as per The Bonus Act, 1965. **[10]**

b) State the meaning of Inspection and Investigation. State the role of secretary regarding Investigation. **[10]**

P.T.O.

Q4) What is mean by Oppression and Mismanagement. State right of Court (Co.Law Board) and Central Government in respect of Oppression and Mismanagement. **[20]**

Q5) Write short notes: (any two) **[20]**

- a) Certifying Surgeon (The Factories Act, 1948)
- b) Political Fund of Trade Union (The Trade Union Act, 1926)
- c) Structure of Company Law Administration.
- d) Business Ethics and code of conduct for professionals.



Total No. of Questions : 5]

P615

[5415]Ext.-308
T.Y. B. Com. (For External)
BUSINESS LAWS AND PRACTICES (Paper - II)
(2013 Pattern)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न आवश्यक आहेत.
2) उजवीकडील अंक प्रश्नांचे पूर्ण गुण दर्शवितात.
3) संदर्भासाठी इंग्रजी प्रश्नपत्रिका पहावी.

प्रश्न 1) वेतन देण्याबद्दलचा कायदा, 1936 नुसार वेतनाची व्याख्या सांगा. वेतनातुन करता येणाऱ्या वजावटी स्पष्ट करा. [20]

प्रश्न 2) भविष्य निर्वाह निधी व विविध तरतुदींचा कायदा, 1952 अन्वये भविष्य निर्वाह निधी योजनांची वैशिष्टे सांगा. [20]

किंवा

कारखान्यांचा कायदा, 1948 अन्वये कारखान्यातील कामगारांच्या आरोग्याबाबतच्या तरतुदी स्पष्ट करा. [20]

प्रश्न 3) अ) कामगार संघटनेचा अर्थ सांगा. कामगार संघटना कायदा, 1926 नुसार कामगार संघटनेच्या नोंदणीची पद्धत सांगा. [10]

ब) तडजोडीचा अर्थ सांगा तडजोड व व्यवस्था योजनेची कार्यपध्दती स्पष्ट करा. [10]

किंवा

अ) बोनस कायदा, 1965 नुसार 'उपलब्ध नफा' ही संकल्पना स्पष्ट करा. [10]

ब) निरीक्षण आणि अनुसंधानाचा अर्थ सांगा. निरीक्षण आणि अनुसंधानातील चिटणीसाची भूमिका सांगा. [10]

प्रश्न 4) जुलुम आणि गैरकारभार म्हणजे काय ? जुलुम आणि गैरकारभारासंदर्भात न्यायालय व केंद्र सरकारचे अधिकार सांगा. [20]

प्रश्न 5) थोडक्यात टीपा लिहा. (कोणत्याही दोन) [20]

- अ) दाखला देणारे वैद्यकिय अधिकारी (कारखाना कायदा, 1948)
- ब) कामगार संघटनांचा राजकिय निधी (कामगार संघटना कायदा, 1926)
- क) कंपनी कायदा प्रशासन विभागाची रचना
- ड) व्यावसायिक नितीमत्ता आणि व्यावसायिकांसाठी असलेली आचारसंहिता



Total No. of Questions : 9]

SEAT No. :

P616

[Total No. of Pages : 2

[5415]Ext.-309

T.Y.B.Com. (For External)

**305(d)-CO-OPERATION AND RURAL DEVELOPMENT (Paper - II)
(2013 Pattern)**

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *Question No. 1 is compulsory.*
- 2) *Solve any five questions from Q. No. 2 To Q. No. 9.*
- 3) *Figures to the right indicate full marks.*

- Q1)** What mean by Board of Directors? Enumerate the Responsibilities and Role of Board of Directors in Co-operative Management. **[20]**
- Q2)** Define Co-operative Management? Explain the Nature and objectives of Co-operative Management. **[16]**
- Q3)** What do you know about Human Resource Management in Co-operatives? Comment on Co-operative philosophy. **[16]**
- Q4)** Define Decision-making. State the importance of Decision-making in Co-operative Management. **[16]**
- Q5)** Define Registrar of Co-operatives? Explain the Powers and functions of Registrar of Co-operatives. **[16]**
- Q6)** Distinguish between Corporate finance and Co-operative finances. **[16]**
- Q7)** What mean by financial planning of Co-operatives? Comment on Budget and Accounting of Co-operatives. **[16]**
- Q8)** Define Co-operative Audit? Explain the provisions of Co-operative law related to Audit? **[16]**
- Q9)** Define Co-operative Auditor? Describe the Powers and Duties of Co-operative Auditor. **[16]**



P.T.O.

Total No. of Questions : 9]

P616

[5415]Ext.-309

T.Y.B.Com. (For External)

305(d)-CO-OPERATION AND RURAL DEVELOPMENT (Paper - II)

(2013 Pattern)

(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) प्रश्न क्र. एक सोडविणे आवश्यक आहे.
2) प्रश्न क्र. 2 ते प्रश्न क्र. 9 यापैकी कोणतेही पाच प्रश्न सोडवा.
3) उजवीकडील अंक प्रश्नाचे पूर्ण गुण दर्शवितात.

-
-
- प्रश्न 1) संचालक-मंडळ म्हणजे काय? सहकारी-व्यवस्थापनात संचालक मंडळाच्या जबाबदाऱ्या आणि त्यांची भूमिका विशद करा. [20]
- प्रश्न 2) सहकारी-व्यवस्थापनाची व्याख्या सांगून, सहकारी व्यवस्थापनाचे स्वरूप आणि उद्देश स्पष्ट करा. [16]
- प्रश्न 3) सहकारातील मनुष्यबळ-व्यवस्थापन या बदल आपण काय जाणता? सहकारी तत्वज्ञान यावर चर्चा करा. [16]
- प्रश्न 4) निर्णय-क्षमतेची (निर्णय-घेण्याची क्षमता) व्याख्या सांगा? सहकारी-व्यवस्थापनात निर्णय-घेण्याच्या क्षमतेचे असलेले महत्व सांगा. [16]
- प्रश्न 5) सहकारी-निबंधक याची व्याख्या सांगा? सहकारी-निबंधकाचे अधिकार आणि कार्ये स्पष्ट करा. [16]
- प्रश्न 6) कंपनीचे वित्त (Corporate finance) आणि सहकाराचे वित्त (Co-operative finances) या दोघामधील फरक स्पष्ट करा. [16]
- प्रश्न 7) सहकारी वित्तिय नियोजन म्हणजे काय? सहकारी अदांजपत्रक आणि लेखाकर्म यावर चर्चा करा. [16]
- प्रश्न 8) सहकारी-लेखापरीक्षणाची व्याख्या सांगा? लेखापरीक्षणा संबंधी सहकारी कायद्याच्या असलेल्या तरतूदी स्पष्ट करा. [16]
- प्रश्न 9) सहकारी-लेखापरिक्षकाची व्याख्या सांगा? सहकारी लेखापरिक्षकाचे अधिकार आणि कर्तव्ये विशद करा. [16]



Total No. of Questions : 5]

SEAT No. :

P617

[Total No. of Pages : 4

[5415]Ext.-310
T.Y. B. Com. (For External)
COST AND WORKS ACCOUNTING (Paper - II)
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) Figures to the right indicate full marks.*
- 3) Use of calculator is allowed.*

Q1) A) State whether the following statements are true or false. [5]

- i) Variables overheads vary with the volume of output.
- ii) Allocation of overheads refers to the process of charging full amount of overheads to a particular cost centre.
- iii) Operating cost-sheet is the essence of job costing.
- iv) Abnormal loss is the loss in excess of predetermined loss.
- v) Contract costing is a method more suitably be used in ship buildings.

B) Fill in the blanks. [5]

- i) Overheads are all expenses other than _____ expenses.
- ii) If the actual overheads are more than the overheads absorbed, the excess is known as _____ absorption.
- iii) Contract costing is also known as _____ costing.
- iv) _____ loss should be transferred to costing profit and loss account.
- v) _____ costing involves the method of ascertainment of the cost of services.

Q2) Define overheads. Explain various classification of overheads. [20]

OR

What is meant by operating (service) costing? In which undertaking is it applied? Explain simple cost unit and composite cost unit related to operating/service costing.

P.T.O.

Q3) Write short notes on (any four)

[20]

- a) Direct labour hour rate
- b) Functional classification of overheads
- c) Benefits of Activity Based Costing
- d) Escalation clause
- e) Features of process costing
- f) Application of service costing

Q4) Universal Engineering Co. Ltd., Ulhasnagar, has four production Depts.- A_1 , A_2 , A_3 and A_4 and two Service Depts. - B_1 and B_2 . [20]

The particulars of expenses of these depts. for the period ended 31.3.2017, are as follows.

Particulars	₹
Production Depts:-	
A_1	1000
A_2	900
A_3	800
A_4	700
Service Depts:-	
B_1	550
B_2	380

The expenses of Service Dept. are charged out on a percentage basis given below.

Particulars	A_1	A_2	A_3	A_4	B_1	B_2
Service Dept. B_1	10%	30%	20%	20%	-	20%
Service Dept. B_2	30%	20%	30%	10%	10%	-

You are required to apportion the Service Dept. expenses to various production Dept. under :

- a) Simultaneous Equation Method.
- b) Repeated Distribution Method.

- Q5) A)** Brahma construction Pvt. Ltd., Chennai undertook a contract for construction of a library buildings. The following is the information relating to the contract during the year 2016-2017 **[15]**

Particulars	₹
Materials sent to site	1,00,000
Materials purchased and issued	70,698
Materials returned to stores	1,098
Materials at site on 31-3-2017	3,766
Labour engaged on site	1,40,000
Wages accrued and due but not paid	8,750
Engineer's Fees	6,334
Direct Expenses payable	580
General Overheads	8,252
Overheads outstanding	9,250
Plant installed at site at cost	41,500
Errection charges on site for plant	1,250
Scrap value of plant after its life of 5 years	2,750
Work certified	3,90,000
Cost of work not certified	9,000
Cash received from contractee	3,60,000

Prepare Contract Account and Contractee's Account. Also show the amount of profit which you consider might be fairly taken on the contract and how you have calculated the same.

- B)** Maharashtra Chemical Co. Ltd. produced three chemicals during the month of October 2017 by three consecutive processes. In each process 2% of the total weight put in is lost and 10% scrap from processes I and II realised. ₹. 100/- a tonne and from process III ₹. 20/- a tonne. **[15]**

The product of three processes are dealt with as follow.

Particulars	Process I	Process II	Process III
Passed on to next Process	75%	50%	-
Sent to ware house for sale	25%	50%	100%

Particulars	Process I		Process II		Process III	
	₹	tonnes	₹	tonnes	₹	tonnes
Raw materials	1,20,000	1,000	28,000	140	1,07,840	1,348
Manufacturing Wages	20,500	-	18,520	-	15,000	-
General Expenses	10,300	-	7,240	-	3,100	-

Prepare Process Cost Accounts Showing the cost per ton of each product.

OR

- B) From the following data relating to passengers vehicle named Yamuna, of Saibaba Transport Co, Sangli, you are required to calculate the cost per running km. [15]

Particulars	₹
Cost of Vehicle	3,00,000
Annual Road Licence	15,000
Insurance Per Annum	8,000
Yearly Garage Rent	10,000
Supervision and Salaries for 12 months	15,000
Driver's Wages per running hour	40
Cost of petrol per litre	70
Repairs and Maintenance per km	3.00
Cost of Tyre and Tubes per km	2.00
Estimated life	1,20,000kms
Km per litre of petrol	12kms
Annual kms run	9000kms
Charge interest at 10% p.a. on cost of vehicle and vehicle run 40km. per hour on an average.	



Total No. of Questions : 5]

SEAT No. :

P618

[Total No. of Pages : 4

[5415]Ext.-311
T.Y. B. Com. (For External)
STATISTICS (Special Paper - II)
Business Statistics
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*
- 3) *Use of statistical tables and calculator is allowed.*

Q1) Attempt any five of the following :

[5 × 2 = 10]

- a) State addition law of probability.
- b) State Baye's theorem.
- c) If $P(A) = 0.7$, $P(B) = 0.8$ and $P(A \cup B) = 0.9$ then find conditional probability of A given B.
- d) If $X \rightarrow B(n, 0.6)$ with $E(x) = 18$ then find $Var(x)$.
- e) Define Bernoulli distribution, state its mean and variance.
- f) Compute ${}^2C_{18}$.

Q2) Attempt any four of the following:

[4 × 5 = 20]

- a) Let A and B be two independent events defined on a sample space Ω . The probability that at least one event out of A and B occurs is 0.8, while the probability that B occurs is 0.6, determine the probability of A occurs.
- b) Determine constant K such that following function is probability mass function of random variable (r.v.) X
 $P(X=x) = k \cdot {}^4C_x$; $x = 0, 1, 2$ $k > 0$
Hence obtain mean of X.
- c) Explain the terms :
 - i) Level of significance
 - ii) Acceptance Region
 - iii) Critical Region

P.T.O.

- d) Describe the test procedure of equality of two population proportions.
- e) The following table gives information about colour blindness of right and left eye of a group of people in certain city.

	Colour Blindness in left eye		
	Present	Absent	
Colour Blindness In right eye	Present	30	51
	Absent	29	190

Test whether vision quality of two eyes is same as far as colour blindness is concerned.

Use 5% l.o.s. Given $\chi^2_{1; 0.05} = 3.8411$

Q3) Attempt any four of the following : **[4 × 5 = 20]**

- a) 20% bolts produced by a machine are defective. Determine the probability that out of 20 bolts chosen at random,
- i) No defective bolt will be found.
 - ii) at most 3 bolts will be defective
- b) Applications for the post of manager is obtained by 20 applicants in the following sequence of male and female.
FMMFFFMMFFFMMFFMFFMM.
At 5% l.o.s. check the randomness of a gender.
- c) Describe the test procedure 'paired t-test'
- d) Define independence of two events and mutually exclusiveness of two events. Can two events be independent and mutually exclusive simultaneously Justify.
- e) A sample of 50 boys is found to have mean weight of 50kg. Can it be regarded as a sample from large population with mean weight of 55kg. with S.D. 9kg.? Use 5% l.o.s.

Q4) Attempt any two of the following : **[2 × 10 = 20]**

- a) A Unbiased coin is tossed thrice.
- i) Write down the sample space of this experiment.
 - ii) A discrete random variable X denotes the number of heads. Write down its probability distribution.
 - iii) Obtain mean and variance of r.v.x.

- b) The sales data of an item in six shops before and after special promotional campaign are as given :

Shops	A	B	C	D	E	F
Before Campaign	100	120	109	112	108	120
After Campaign	120	127	112	120	100	108

Can campaign judged to be a success?

Use 5% l.o.s. Given: $t_{5;0.05} = 2.57$:

- c) A coin is tossed 300 times and it turned up tail
- 160 times. Can the coin be regarded as fair? Use 5% l.o.s.
 - In a sample of 1000 people in city A, 550 are rice eaters and rest are wheat eaters. Can we assume that both rice and wheat eaters are equally popular in this city. Use 1% l.o.s.
- d) i) Describe the test procedure of large sample test for equality of two population means.
- A sample of 300 electronic components from company A, gave an average life 1200 hours with S.D. 100 hours. Where as sample of 300 electronic components from company B, gave an average life 1000 hours with S.D. 90 hours. Can we say that the two companies are producing components of same average life? Use 5% l.o.s.

Q5) Attempt any two of the following :

[2 × 15 = 30]

- a) The joint probability distribution of (x,y) is given below:

x \ y	0	1	2	3
0	k	2k	k	3k
1	2k	3k	2k	k
2	3k	2k	k	k

Obtain

- The value of constant k
- Marginal probability distribution of x and of y.
- $P(x + y \geq 3)$
- Conditional probability distribution of x given ($y = 2$)
- Are X and Y independent?

b) If $X \rightarrow N(100,25)$ then find

i) $P(X \geq 110)$,

ii) $P(X \leq 90)$

iii) $P(80 \leq x \leq 120)$,

iv) Mean, median & mode of X

v) $E(Y)$ and $\text{Var}(Y)$ where $y = \frac{x-30}{2}$

c) The time taken by workers in performing a job by Method I and Method II is given below:

Method I	20	26	16	27	23	22	
Method II	27	42	33	35	32	34	38

Do the data show that the variance of time distribution of populations from which these samples are drawn do not differ significantly? Use 10% l.o.s.



Total No. of Questions : 5]

SEAT No. :

P619

[Total No. of Pages : 4

[5415]Ext.-312

T.Y.B.Com. (For External)

BUSINESS ENTREPRENEURSHIP (Paper - II)

(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *All questions carry equal marks.*

Q1) Define Small Scale Industries, what are the problems faced by Small Scale Industries in India. **[20]**

Q2) Explain Guiding Principles of selection of New Project. Explain Role of searching Project **[20]**

OR

What is Environment Scanning? Explain its need.

- Q3)** a) Explain Concept of Business plan and Explain object of Business plan. **[10]**
b) Explain the functions of Khadi and Village Industries Board (KVIB). **[10]**

OR

- a) What is Break Even Analysis? Explain its benefits.
- b) Explain Startup, stability and Growth phases of small Industries Management.

Q4) Explain the Concept of Crisis. Explain the types of Business Crisis. **[20]**

P.T.O.

Q5) Write a short notes on : (Any two)

[20]

- a) Guidelines of Business plan Preparation.
- b) Dr. Vittalrao Vikhe Patil, Pravaranagar.
- c) Leadership Crisis.
- d) Industries Sickness.



Total No. of Questions : 5]

P619

[5415]Ext.-312

T.Y.B.Com. (For External)

BUSINESS ENTREPRENEURSHIP (Paper - II)

(2013 Pattern

(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

सूचना :- 1) सर्व प्रश्न अनिवार्य आहेत.

2) सर्व प्रश्नांना समान गुण आहेत.

3) संदर्भासाठी मूळ इंग्रजी प्रश्नपत्रिका पहावी.

प्रश्न 1) लघुउद्योगाची व्याख्या सांगा. भारतातील लघुउद्योगाच्या समस्या स्पष्ट करा. [20]

प्रश्न 2) नवीन प्रकल्प निवडीबाबतची मार्गदर्शक तत्वे स्पष्ट करा. प्रकल्प शोधण्याची भूमिका स्पष्ट करा. [20]

किंवा

पर्यावरण तपासणी म्हणजे काय? त्याची आवश्यकता स्पष्ट करा.

प्रश्न 3) अ) व्यवसाय आराखडा ही संकल्पना विशद करून, व्यावसायिक आराखड्याची उद्दिष्टे स्पष्ट करा. [10]

ब) खादी आणि ग्रामउद्योगाची मंडळाची कार्ये सांगा. [10]

किंवा

अ) ब्रेक इव्हन अॅनलीसिस म्हणजे काय? त्याचे फायदे विशद करा.

ब) लघुउद्योग व्यवस्थापनातील प्रारंभिक, स्थिर व वृद्धी अवस्था स्पष्ट करा.

प्रश्न 4) अरिष्ट ही संकल्पना स्पष्ट करून, व्यावसायिक अरिष्टाचे प्रकार सांगा. [20]

प्रश्न 5) टिपा लिहा. (कोणत्याही दोन)

[20]

- अ) व्यवसाय आराखडा तयार करण्याची मार्गदर्शक तत्वे.
- ब) डॉ. विठ्ठलराव विखे पाटील, प्रवरानगर.
- क) नेतृत्व अरिष्ट.
- ड) व्यावसायिक आजारपण.



Total No. of Questions : 6]

SEAT No. :

P620

[Total No. of Pages : 4

[5415]Ext.-313
T.Y. B.Com. (For External)
MARKETING MANAGEMENT (Paper - II)
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) Figures to the right indicate full marks.*

Q1) What are the methods of 'Sales Forecasting'? **[16]**

Q2) Define the term 'Marketing Planning'. Describe the process of preparing 'Market Plan'. **[16]**

OR

Explain the social responsibilities of Marketing Manager.

Q3) a) Give the essentials of an effective 'Marketing Organisation'. **[8]**

b) Describe elements of 'Marketing Plan'. **[8]**

OR

a) Explain the social criticism of Marketing.

b) What is 'Bench Marking' and explain its advantages.

P.T.O.

Q4) Explain the features and types of 'Agricultural Products'. **[16]**

Q5) What do you mean by 'International Marketing'? Which are the problems and challenges of International Marketing? **[16]**

OR

Explain the relevance of competition Act-2002 with reference to Marketing Management.

Q6) Write short notes (any two) : **[20]**

- a) Scope of International Marketing
- b) Importance of Marketing regulations.
- c) Recent trends in social marketing
- d) Consumer Protection Act - 1986



Total No. of Questions : 6]

P620

[5415]Ext.-313
T.Y. B.Com. (For External)
विपणन व्यवस्थापन (Paper - II)
(2013 Pattern)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न सोडविणे आवश्यक आहेत.
2) उजवीकडील अंक प्रश्नांचे पूर्ण गुण दर्शवितात.
3) संदर्भासाठी मूळ इंग्रजी प्रश्नपत्रिका पहावी.

प्रश्न 1) विक्री विषयक अंदाज वर्तविण्याच्या विविध पध्दती कोणत्या? [16]

प्रश्न 2) 'विपणन नियोजन' या संज्ञेची व्याख्या सांगा. विपणन नियोजन तयार करण्याची प्रक्रिया सविस्तरपणे स्पष्ट करा. [16]

किंवा

विपणन व्यवस्थापकाच्या सामाजिक जबाबदाऱ्या स्पष्ट करा.

प्रश्न 3) अ) प्रभावी विपणन संघटनेचे आवश्यक घटक सांगा. [8]

ब) विपणन नियोजनाचे घटक स्पष्ट करा. [8]

किंवा

अ) विपणनावर होणारी सामाजिक टिका स्पष्ट करा.

ब) मापदंड-निर्धारण म्हणजे काय? त्याचे फायदे सांगा.

प्रश्न 4) कृषी उत्पादनाची वैशिष्ट्ये आणि प्रकार स्पष्ट करा. [16]

प्रश्न 5) आंतरराष्ट्रीय विपणन म्हणजे काय? आंतरराष्ट्रीय विपणना समोरील आव्हाने आणि समस्या कोणत्या?[16]

किंवा

स्पर्धा कायदा-2002 च्या अनुषंगाने विपणन व्यवस्थापन स्पष्ट करा.

प्रश्न 6) थोडक्यात टिपा लिहा. (कोणत्याही दोन) [20]

- अ) आंतरराष्ट्रीय विपणनाची व्याप्ती
- ब) विपणन नियमनांचे महत्व
- क) सामाजिक विपणनातील आधुनिक प्रवाह
- ड) ग्राहक संरक्षण कायदा - 1986



Total No. of Questions : 8]

SEAT No. :

P621

[Total No. of Pages : 4

[5415] Ext.-314
T.Y. B.Com. (For External)
AGRICULTURAL AND INDUSTRIAL ECONOMICS
(2013 Pattern) (Paper-II)

Time : 3 Hours]

[Max. Marks :100

Instructions to the candidates:

- 1) *Question No. 1 is compulsory.*
- 2) *Attempt any Five from question No.2 to 8.*
- 3) *Figures to the right indicate full marks.*

Q1) What is Sub-division and fragmentation of Land holding? Discuss it's causes and effects. **[20]**

Q2) State the types of Agricultural Labours. Explain the Causes of increase in agriculture labours. **[16]**

Q3) What are the technological land reforms. Explain the advantages of technological land reforms. **[16]**

Q4) Explain the ideology of declaring the Minimum Support prices of crops. State the problems in its' effective implementation in India. **[16]**

Q5) Explain the broad features of Industrial growth in India since 1991. **[16]**

Q6) Answer in Brief :

- a) Explain the progress of Sugar Industry in India. **[8]**
- b) State the problems of power generation industry in India. **[8]**

P.T.O.

Q7) What is Privatization ? Explain the arguments against privatization of Public Enterprises. **[16]**

Q8) Write Short Notes on : **[16]**

- a) Sources of Industrial finance.
- b) Role of small scale industries

Total No. of Questions : 8]

P621

[5415] Ext.-314
T.Y. B.Com. (For External)
कृषी आणि औद्योगिक अर्थशास्त्र
(2013 Pattern) (Paper-II)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) प्रथम प्रश्न सोडविणे आवश्यक आहे.
2) प्रश्न क्र. 2 ते 8 पैकी कोणतेही पाच प्रश्न सोडवा.
3) उजवीकडील अंक प्रश्नांचे पूर्ण गुण दर्शवितात.

-
- प्रश्न 1) जमीन धारणक्षेत्राचे उपविभाजन आणि तुकडीकरण म्हणजे काय? त्याच्या कारणांची आणि परिणामांची चर्चा करा. [20]
- प्रश्न 2) शेतमजुरांचे प्रकार सांगा. शेतमजुरांच्या वाढीची कारणे स्पष्ट करा. [16]
- प्रश्न 3) तांत्रिक जमीन सुधारणा कोणत्या आहेत ते सांगून तांत्रिक जमीन सुधारणांचे फायदे सांगा. [16]
- प्रश्न 4) पिकांच्या किमान आधारभूत किंमती निर्धारित करण्यामागील विचार धारा स्पष्ट करा. भारतातील त्याच्या प्रभावी अंमलबजावणीतील समस्या सांगा. [16]
- प्रश्न 5) 1991 पासून भारतातील औद्योगिक वृद्धीची ठळक वैशिष्ट्ये स्पष्ट करा. [16]
- प्रश्न 6) थोडक्यात उत्तरे लिहा.
अ) भारतातील साखर उद्योगाची प्रगती स्पष्ट करा. [8]
ब) भारतातील उर्जा निर्मिती उद्योगाच्या समस्या सांगा. [8]

प्रश्न 7) खाजगीकरण म्हणजे काय? सार्वजनिक उपक्रमांच्या खाजगीकरण विरूद्धचे युक्तीवाद स्पष्ट करा. [16]

प्रश्न 8) थोडक्यात टीपा लिहा. [16]

अ) औद्योगिक वित्तपुरवठ्याचे स्रोत

ब) लघुउद्योगांची भूमिका



Total No. of Questions : 5]

SEAT No. :

P622

[Total No. of Pages : 4

[5415]Ext.-315
T.Y. B.Com. (For External)
DEFENCE BUDGETING, FINANCE AND MANAGEMENT
Defence Production and Management in India
(2013 Pattern) (Paper-II)

Time : 3 Hours]

[Max. Marks :100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*

Q1) Answer in 20 words each (any ten)

[20]

- i) Write two aims of peace time economy
- ii) Write two advantages of war time economy
- iii) Define logistics
- iv) Define strategic foresight
- v) Write aims of industrial policy resolution.
- vi) State the meaning of budgetary perspectives
- vii) Define Threat perception
- viii) Define strategic control
- ix) Define Non-strategic Threats
- x) Define Political Ideology
- xi) Define Economic Warfare
- xii) What do you mean by team building for military power?
- xiii) Write any two limitations of financial management

Q2) Answer in 300 words each (any one)

[20]

- a) Explain relationship between ideology and armament production.
- b) Explain features of India's economic system.

P.T.O.

Q3) Answer in 300 words each (any one)

[20]

- a) Describe relationship between defence and development.
- b) Describe structure and functions of ministry of Defence.

Q4) Answer in 150 words each (any two)

[2 × 10 = 20]

- a) Analyses India's defence spending from 1990 to present day
- b) Discuss industrial policy resolution of India since 1991
- c) Describe structure of higher defence organization in India

Q5) Answer in 150 words (Any two)

[2 × 10 = 20]

- a) Evaluate role of private sector in India's defence production
- b) Discuss salient features of decision making process in Indian armed forces
- c) Discuss the causes of increasing of defence expenditure



Total No. of Questions : 5]

P622

[5415]Ext.-315

T.Y. B.Com. (For External)

DEFENCE BUDGETING, FINANCE AND MANAGEMENT

Defence Production and Management in India

(2013 Pattern) (Paper-II)

(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

सूचना :- 1) सर्व प्रश्न सोडविणे आवश्यक आहे.

2) उजवीकडील अंक गुण दर्शवितात.

प्रश्न 1) खालील प्रश्नांची उत्तरे 20 शब्दांत द्या. (कोणतेही दहा)

[20]

- i) शांतताकालिन अर्थव्यवस्थेची दोन ध्येये लिहा.
- ii) युद्धकालिन अर्थव्यवस्थेचे दोन फायदे लिहा.
- iii) पुरवठा व्याख्या द्या.
- iv) सामरिक दूरदृष्टी व्याख्या द्या.
- v) औद्योगिक धोरणा बाबतची दोन ध्येये लिहा.
- vi) अर्थसंकल्पीय दृष्टिकोनाचा अर्थ सांगा.
- vii) धोक्याविषयीची संकल्पना व्याख्या द्या.
- viii) सामरिक नियंत्रण व्याख्या द्या.
- ix) असामरिक धोके व्याख्या द्या.
- x) राजकिय विचारधारा व्याख्या द्या.
- xi) आर्थिक युद्धपध्दती व्याख्या द्या.
- xii) संरक्षण मंत्रालयाचे कोणतेही दोन कार्य लिहा.
- xiii) वित्तीय व्यवस्थापनाच्या कोणत्याही दोन मर्यादा लिहा.

प्रश्न 2) 300 शब्दांत उत्तरे लिहा. (कोणतेही एक) [20]

- अ) युद्ध आणि अर्थव्यवस्थेता यातील संबंध स्पष्ट करा.
- ब) भारताच्या संरक्षण उत्पादनातील परकीय सहकार्य बाबतच्या समस्या स्पष्ट करा.

प्रश्न 3) 300 शब्दांत उत्तरे लिहा. (कोणतेही एक) [20]

- अ) भारताच्या संरक्षण उत्पादनातील सार्वजनिक क्षेत्राची भूमिका स्पष्ट करा.
- ब) संरक्षण मंत्रालयाची रचना आणि कार्ये विशद करा.

प्रश्न 4) 150 शब्दांत उत्तरे लिहा. (कोणतेही दोन) [2 × 10 = 20]

- अ) भारताच्या 1990 पासून तर आजपर्यंतच्या संरक्षण खर्चाचे विश्लेषण करा.
- ब) 1991 नंतरच्या औद्योगिक धोरणा बाबतच्या ठरावावर चर्चा करा.
- क) भारताच्या उच्चस्तरीय संरक्षण संघटनांची रचना विशद करा.

प्रश्न 5) 150 शब्दांत उत्तरे लिहा. (कोणतेही दोन) [2 × 10 = 20]

- अ) आर्थिक युद्धपध्दतीचे महत्त्व स्पष्ट करा.
- ब) भारताच्या सशस्त्र सेनादलातील निर्णय प्रक्रियेचे ठळक वैशिष्ट्ये चर्चा करा.
- क) संरक्षण खर्चवाढीचे कारणे यावर चर्चा करा.



Total No. of Questions : 9]

SEAT No. :

P623

[Total No. of Pages : 4

[5415]Ext.-316
T.Y. B.Com(For External)
INSURANCE, TRANSPORT AND CLEARANCE
(2013 Pattern) (Special Paper-II)

Time : 3 Hours]

[Max. Marks :100

Instructions to the candidates:

- 1) *Question No.1 is compulsory.*
- 2) *Solve any five questions from Q. No. 2 to Q. No. 9*
- 3) *Figures to the right indicate full marks.*

Q1) What is life Insurance Policy? Explain the procedure of Life Insurance Claim settlement. **[20]**

Q2) Explain the conditions, loans & surrender of policies. **[16]**

Q3) Enumerate the comparative study of Private Insurance Companies versus Government Controlled Insurance Companies. **[16]**

Q4) Explain the provisions of Life Insurance corporation Act 1956 **[16]**

Q5) Define General Insurance. Explain the procedure of claim settlement of general Insurance. **[16]**

Q6) What is mean by surrender value? Explain its conditions. **[16]**

Q7) Explain the importance of Insurance Act 1938. **[16]**

P.T.O.

Q8) State the various saving schemes of Insurance Business. **[16]**

Q9) Explain the recommendations of Malhotra Committee Report. **[16]**



Total No. of Questions : 9]

P623

[5415]Ext.-316
T.Y.B. Com (For External)
INSURANCE TRANSPORT AND CLEARANCE
(2013 Pattern) (Special Paper-II)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) प्रश्न क्र. 1 सोडविणे आवश्यक आहे.
2) प्रश्न क्र. 2 ते प्रश्न क्र. 9 यापैकी कोणतेही पाच प्रश्न सोडवा.
3) उजवीकडील अंक पूर्ण गुण दर्शवितात.

-
- प्रश्न 1) आयुर्विमा म्हणजे काय? आयुर्विम्याची नुकसान भरपाई मिळविण्याची कार्यपध्दती स्पष्ट करा. [20]
- प्रश्न 2) विम्याच्या अटी, कर्ज आणि पॉलीशीचे समर्पण स्पष्ट करा. [16]
- प्रश्न 3) खाजगी विमा कंपन्या विरूद्ध सरकारी नियंत्रित विमा कंपन्या यांचा तुलनात्मक अभ्यास विशद करा. [16]
- प्रश्न 4) आयुर्विमा महामंडळ कायदा 1956 च्या तरतुदी स्पष्ट करा. [16]
- प्रश्न 5) सर्वसाधारण विम्याची व्याख्या द्या. सर्वसाधारण विमा नुकसान भरपाई मिळण्याची पद्धत स्पष्ट करा. [16]
- प्रश्न 6) समर्पण मूल्य म्हणजे काय? त्याच्या अटी स्पष्ट करा. [16]

प्रश्न 7) विमा कायदा 1938 चे महत्त्व स्पष्ट करा. [16]

प्रश्न 8) विमा व्यवसायातील वेगवेगळ्या बचत योजनांविषयी सांगा. [16]

प्रश्न 9) मल्होत्रा कमिटीच्या अहवालातील सुधारणा स्पष्ट करा. [16]



Total No. of Questions : 5]

SEAT No. :

P624

[Total No. of Pages : 2

[5415] Ext.-317
T.Y.B.Com(For External)
COMPUTER APPLICATION
Computer Networking and cyber security
(2013 Pattern) (Paper-II)

Time : 3 Hours]

[Max. Marks :100

Instructions to the candidates:

- 1) *All questions are compulsory*
- 2) *Figures to the right indicate full marks.*
- 3) *Neat diagram must be drawn wherever necessary.*

Q1) Attempt any ten of the following.

[20]

- a) Write any two advantages of Computer Network.
- b) What is Strong password ?
- c) What is programming bug?
- d) State types of bluetooth
- e) State full form of
 - i) MAC
 - ii) TCP
- f) List any two propagation modes
- g) What is security threats?
- h) What is server based LAN?
- i) What is stegnography?
- j) What is decryption in cryptography?
- k) Write any two applications of Twisted pair cable
- l) List the layers of TCP/IP model

Q2) Attempt any four of following.

[20]

- a) Explain goals of security in detail
- b) Explain in detail Full-duplex Communication
- c) What is NIC ? Explain functions of NIC
- d) Explain MAC Sublayer of 802.11 WLAN
- e) Explain different applications of cryptography

P.T.O.

Q3) Attempt any four of following **[20]**

- a) Explain in detail E-Commerce Security
- b) Explain Security issues in wireless network.
- c) Explain Physical Structure of Co-axial cable
- d) Explain classfull addressing in detail
- e) What is topology ? Explain hybrid topology

Q4) Write Short note on (any four) **[20]**

- a) SAP
- b) WAN
- c) Malicious code
- d) Fast Ethernet
- e) Radio wave transmission

Q5) a) Attempt any two of following **[10]**

- i) Explain Frame format of IEEE 802.11
- ii) What is Attack? Explain active attack in detail
- iii) Explain insecure network connection in detail

b) Attempt any two of following **[10]**

- i) Explain Serial and parallel communication
- ii) Differentiate between LAN and MAN
- iii) Explain applications of bluetooth



Total No. of Questions : 5]

SEAT No. :

P625

[Total No. of Pages : 2

[5415]Ext.-318
T.Y. B.Com. (For External)
BUSINESS ADMINISTRATION
Finance Production and Operation Functions
(2013 Pattern) (Paper-III)

Time : 3 Hours]

[Max. Marks :100

Instructions to the candidates:

- 1) *All questions are compulsory*
- 2) *Figures to the right indicate full marks.*

Q1) What is Finance ? Explain various Functions of Finance. **[20]**

Q2) What is Financial planning ? Explain advantages and limitations of financial planning. **[20]**

OR

Explain various sources of Fixed Capital and Working Capital **[20]**

Q3) a) State the principles of Capital structure **[10]**

b) What are the advantages of plant layout? **[10]**

OR

a) Explain the objectives of Financial Management? **[10]**

b) What are the objectives of Production Control? **[10]**

Q4) What is 'Material Handling' ? Explain various objectives and principles of material handling **[20]**

Q5) Write short notes on : (Any two) **[20]**

- a) Methods of Inventory Management.
- b) Functions of Material Handling.
- c) Responsibilities of Production Manager.
- d) EOQ & ABC Analysis.



P.T.O.

Total No. of Questions : 5]

P625

[5415]Ext.-318

T.Y. B.Com. (For External)

व्यवसाय प्रशासन

Finance, Production and Operation functions

(2013 Pattern) (Paper-III)

(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न सोडविणे आवश्यक आहे.
2) उजवीकडील अंक प्रश्नांचे पूर्ण गुण दर्शवितात.
3) संदर्भासाठी मूळ इंग्रजी प्रश्नपत्रिका पहावी.

-
- प्रश्न 1) 'वित्ताची' (Finance) व्याख्या द्या. वित्ताची विविध कार्ये (Functions of Finance) सांगा. [20]
- प्रश्न 2) 'वित्तीय नियोजन' म्हणजे काय? वित्तीय नियोजनाचे फायदे व मर्यादा स्पष्ट करा. [20]
किंवा
स्थिर भांडवल (Fixed Capital) व 'खेळते भांडवल' (Working Capital) यांचे विविध स्रोत स्पष्ट करा. [20]
- प्रश्न 3) अ) भांडवल आराखड्याची (Capital structure) तत्वे सांगा. [10]
ब) यंत्रकुल आराखड्याचे (Plant Layout) फायदे कोणते? [10]
किंवा
अ) 'वित्तीय व्यवस्थापनाची उद्दिष्ट्ये (Objectives of Financial Management) स्पष्ट करा. [10]
ब) 'उत्पादन नियंत्रणाची' (Production Control) उद्दिष्ट्ये कोणती आहेत? [10]
- प्रश्न 4) 'माल हाताळणी' (Material Handling) म्हणजे काय? माल हाताळणीचे विविध उद्दिष्ट्ये व तत्वे सांगा. [20]
- प्रश्न 5) थोडक्यात टिपा लिहा. (कोणत्याही दोन) [20]
अ) मालसाठा व्यवस्थापनाच्या पद्धती (Methods of Inventory Management)
ब) सामग्री हाताळणीची कार्ये (Functions of Material Handling)
क) उत्पादन व्यवस्थापकाच्या जबाबदाऱ्या
ड) आर्थिक ऑर्डर संख्या (EOQ) व 'अबक विश्लेषण' (ABC Analysis)



Total No. of Questions : 5]

SEAT No. :

P626

[Total No. of Pages : 4

[5415]Ext.-319

T.Y. B.Com. (For External)

BANKING AND FINANCE

Banking Law and Practice in India

(2013 Pattern) (Theory) (Special Paper - III)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*

Q1) What is negotiable instruments? Explain types of negotiable instruments. **[20]**

Q2) Explain principles of secured advances. **[20]**

OR

Explain powers of the Reserve Bank of India under section 35 and 36 of Banking Regulation Act 1949.

Q3) a) Explain duties of paying Bankers. **[10]**

b) Explain types of bankers lien. **[10]**

OR

a) Explain the bankers obligations of secrecy.

b) State which precautions to be taken by paying banker while honouring customers cheques.

Q4) What is project appraisal? Explain economic and technical aspects of Project appraisal. **[20]**

P.T.O.

Q5) Write short notes on : (any two)

[20]

- a) Dishonour of cheque
- b) Amalgamation of Banking company
- c) Termination of Relationship by a Banker
- d) Pledge



Total No. of Questions : 5]

P626

[5415]Ext.-319
T.Y. B.Com. (For External)
BANKING AND FINANCE
Banking Law and Practice in India
(2013 Pattern) (Theory) (Special Paper - III)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न आवश्यक आहेत.
2) उजवीकडील अंक पूर्ण गुण दर्शवितात.

प्रश्न 1) चलनक्षम दस्तऐवज म्हणजे काय? चलनक्षम दस्तऐवजाचे प्रकार स्पष्ट करा. [20]

प्रश्न 2) सुरक्षित अग्रीमाची तत्वे स्पष्ट करा. [20]

किंवा

बँकिंग कायदा 1949 मधील कलम 35 आणि 36 नुसार रिझर्व्ह बँक ऑफ इंडियाचे अधिकार स्पष्ट करा.

प्रश्न 3) अ) प्रदायी बँकेची कर्तव्ये स्पष्ट करा. [10]

ब) बँक धारणाधिकाराचे प्रकार स्पष्ट करा. [10]

किंवा

अ) गुप्ततेसंबंधी बँकेवरील बंधने स्पष्ट करा.

ब) ग्राहकाच्या धनादेशाची रक्कम देताना प्रदायी बँकेने घ्यावयाची काळजी सांगा.

प्रश्न 4) प्रकल्प मुल्यमापन म्हणजे काय? प्रकल्प मुल्यमापनाची आर्थिक आणि तांत्रिक बाजू स्पष्ट करा. [20]

प्रश्न 5) टिपा लिहा. (कोणत्याही दोन)

[20]

- अ) धनादेशाचे अनादर
- ब) बँकेचे एकत्रीकरण
- क) बँकेच्या वतीने संबंधाचा शेवट
- ड) ताबे गहाण



Total No. of Questions : 6]

SEAT No. :

P627

[Total No. of Pages : 4

[5415]Ext.-320
T.Y. B.Com. (For External)
BUSINESS LAWS & PRACTICES
(2013 Pattern) (Special Paper - III)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*
- 3) *Calculator may be used.*

Q1) Define the term Company Auditor. Explain qualifications and disqualifications of an auditor. **[18]**

Q2) Define the term Company Secretary. State duties and rights of Company Secretary. **[18]**

OR

Explain the rules and provisions of acceptance of deposits by companies. **[18]**

Q3) a) Give meaning of 'Central Excise.' Explain the procedure of registration under central excise. **[8]**

b) From the following details compute 'CST' payable by a dealer carrying on business in Tamil Nadu whose turnover for the year is Rs.20,00,000 which includes the following. **[8]**

	Rs.
i) Trade commission for which credit notes have to be issued separately	50,000
ii) Installation charges	65,000
iii) Excise duty	75,000
iv) Freight, insurance & transport charges recovered separately in Invoice.	55,000
v) Goods returned by dealers within six months of sale but after the end of the year.	80,000
vi) Central excise is 2%	
Buyers issued C forms for all purchases	

OR

State objectives of 'Custom's Act.' Explain the procedure of clearance of imported goods. **[8]**

P.T.O.

Q4) Define the terms Interest & Dividend. Explain the procedure for payment of dividend. Difference between Interest & Dividend. **[18]**

OR

Define the term 'transaction value.' Explain inclusions & exclusions from transaction value under Central Excise act. **[18]**

Q5) Write short notes on (any two) **[18]**

- a) S.S.I. units & manufacture of branded goods
- b) Courier service & advertising service
- c) Hypothecation & pledge.
- d) Dividend Mandate & Dividend Warrant

Q6) Define the term 'trade mark'. State the procedure of registration under trade mark act. **[12]**



Total No. of Questions : 6]

P627

[5415]Ext.-320
T.Y. B.Com. (For External)
BUSINESS LAWS & PRACTICES
(2013 Pattern) (Special Paper - III)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न अनिवार्य आहेत.
2) उजवीकडील अंक पूर्ण गुण दर्शवितात.
3) कॅलक्युलेटर वापरता येईल.
4) संदर्भासाठी मूळ इंग्रजी प्रश्नपत्रिका पहावी.

-
- प्रश्न 1) 'कंपनी हिशेबनीस' या संज्ञेची व्याख्या द्या. कंपनी हिशेबतपासनीसाची पात्रता व अपात्रता स्पष्ट करा. [18]
- प्रश्न 2) 'कंपनी सेक्रेटरी' संज्ञेची व्याख्या द्या. सेक्रेटरीची कर्तव्ये व हक्क सांगा. [18]
किंवा
कंपन्यांनी ठेवी स्विकारण्याबाबतचे नियम व तरतूदी स्पष्ट करा. [18]
- प्रश्न 3) अ) 'अबकारी कर' (Central Excies) संज्ञेचा अर्थ सांगा. अबकारी कराखाली नोंदणी करण्याची कार्यपध्दती सांगा. [8]
ब) खालील माहितीच्या आधारे वार्षिक उलाढाल रु. 20,00,000 असणाऱ्या 'तमिळनाडू' येथील व्यापाऱ्याचा देय असणारा केन्द्रिय विक्रीकर काढा. [8]
Rs.
- | | |
|---|--------|
| i) व्यापार कमिशन/दलाली (ज्याच्यासाठी क्रेडीट नोट स्वतंत्ररित्या दिलेली आहे) | 50,000 |
| ii) आस्थापना खर्च | 65,000 |
| iii) अबकारी कर | 75,000 |
| iv) भाडे, विमा व वाहतूक खर्च (बिजकामध्ये स्वतंत्र आकरण्यात आलेला आहे) | 55,000 |
| v) विक्रीपासून सहा महिन्यांनंतर परंतु आर्थिक वर्ष संपल्यानंतर विक्रेत्याने परत केलेला माल | 80,000 |
| vi) केन्द्रिय विक्री कर 2% आहे.
खरेदीदाराने सर्व प्रकारच्या खरेदीवर 'C' फॉर्म दिलेला आहे | |

किंवा

कस्टम्स अॅक्टची उदीष्टे सांगा. आयात मालाची सोडवणूक करण्याची कार्यपध्दती सांगा. [8]

प्रश्न 4) व्याज आणि लाभांश यांची व्याख्या द्या. लाभांश देण्याची कार्यपध्दती सांगा. व्याज व लाभांश यामधील फरक स्पष्ट करा. [18]

किंवा

व्यवहार मूल्य म्हणजे काय? व्यवहार मूल्यात समाविष्ट केलेले व वगळण्यात आलेले घटक सांगा. [18]

प्रश्न 5) टिपा लिहा. (कोणत्याही दोन) [18]

अ) लघु उद्योग आणि ब्रॅन्डेड वस्तूचे उत्पादन

ब) कुरिअर सेवा व जाहिगत सेवा

क) गहाण व तारण

ड) (डीवीडंट मॅन्डेट) लाभांश जमा करण्याचा आदेश आणि लाभांश अधिपत्र (Dividend Warrant)

प्रश्न 6) व्यापार चिन्हाची व्याख्या द्या व्यापार चिन्ह कायद्याखाली नोंदणीची कार्यपध्दती सांगा. [12]



Total No. of Questions : 5]

SEAT No. :

P628

[Total No. of Pages : 2

[5415]Ext.-321
T.Y. B.Com. (For External)
CO-OPERATION AND RURAL DEVELOPMENT
(2013 Pattern) (Paper-III)

Time : 3 Hours]

[Max. Marks :100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*

Q1) Explain briefly the importance and evaluation of marketing. **[20]**

Q2) Define marketing research. State the scope and need of marketing research in co-operatives. **[20]**

OR

Define marketing. Describe the classification of markets in detail.

Q3) a) Write a short note on sugar Co-operatives. **[10]**

b) State the importance of marketing strategy in co-operatives. **[10]**

OR

a) State the organisational set-up of NAFED.

b) State the progress of APMC.

Q4) Explain the basic features and main provisions of agriculture produce market (Development and Regulation) Act 2003 (Modern Act) **[20]**

Q5) Write short notes (any two) **[20]**

a) State the marketing strategy for exporting agriculture produce.

b) State the functions of APMC.

c) State the objective of APM (Regulation) Act. 1963.

d) State the impact on agriculture marketing.



Total No. of Questions : 5]

P628

[5415]Ext.-321
T.Y. B.Com. (For External)
CO-OPERATION AND RURAL DEVELOPMENT
(2013 Pattern) (Paper-III)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न सोडविणे आवश्यक आहे.
2) उजवीकडील अंक प्रश्नांचे पूर्ण गुण दर्शवितात.

-
- प्रश्न 1) विपणनाचे महत्व आणि मुल्यमापन सविस्तर स्पष्ट करा. [20]
- प्रश्न 2) विपणन संशोधनाची व्याख्या द्या. सहकारी विपणन संशोधनाची व्याप्ती आणि गरज स्पष्ट करा. [20]
किंवा
विपणनाची व्याख्या द्या. बाजारपेठांचे विविध प्रकार स्पष्ट करा.
- प्रश्न 3) अ) सहकारी साखर कारखाने यावर टिप लिहा. [10]
ब) सहकारामध्ये विपणन व्यूहरचनेचे महत्व स्पष्ट करा. [10]
किंवा
अ) नाफेडची संघटनात्मक रचना स्पष्ट करा.
ब) कृषि उत्पन्न बाजार समित्यांची प्रगती सांगा.
- प्रश्न 4) कृषि उत्पन्न बाजार (विकास आणि नियमन) कायदा 2003 (आधुनिक कायदा) यातील वैशिष्ट्ये आणि मुख्य तरतूदी स्पष्ट करा. [20]
- प्रश्न 5) टिपा लिहा. (कोणत्याही दोन) [20]
अ) कृषि उत्पादीत माल निर्यातीची विपणन व्यूहरचना
ब) कृषि उत्पन्न बाजार समित्यांची कार्ये
क) कृषि उत्पन्न बाजार (नियमन) कायदा 1963 ची वैशिष्ट्ये
ड) कृषि विपणनावर होणारा परिणाम सांगा.



Total No. of Questions : 5]

SEAT No. :

P629

[Total No. of Pages : 4

[5415]Ext.-322

T.Y. B.Com. (For External)

COST AND WORKS ACCOUNTING (Paper - III)

(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*
- 3) *Use of calculator is allowed.*

Q1) a) Fill in the blanks.(any 5) [5]

- i) _____ is prepared prior to a defined period of time.
- ii) The objective of uniform costing is to eliminate _____ competition.
- iii) Standard Cost is _____ cost.
- iv) Uniform Cost Manual is used in _____ Costing.
- v) At _____ there is no profit nor loss.
- vi) _____ is used for determining cost of farming activities.

b) State whether the following statements are true or false. (any 5) [5]

- i) Variance is the difference between standard cost and actual cost.
- ii) Uniform costing does not require secrecy among participating members.
- iii) There is difference between standard and budget.
- iv) MIS is unnecessary for costing system.
- v) Interfirm comparison is the technique of comparing performance of a similar business units.
- vi) Uniform cost manual is used in standard costing.

Q2) What is Interfirm comparison? Explain the application, Advantages and limitations of Uniform Costing. [20]

OR

What is Cost Audit? What are qualifications, duties and responsibilities of cost auditor?

P.T.O.

Q3) Write short notes on (any four)

[20]

- a) Uniform Cost manual.
- b) Key Factor.
- c) MIS- important tool.
- d) Fixed and variable costs.
- e) Uses of Farm costing.
- f) Types of budgets

Q4) a) Summarized below is the forecasts of income and expenditure of A Ltd. for the months of March to August 2014. **[15]**

Month	Credit sales (Rs.)	Credit purchases (Rs.)	Wages (Rs.)	Manufacturing Expenses (Rs.)	Office Expenses (Rs.)	Selling Expenses (Rs.)
March	1,60,000	1,36,000	19,000	4,000	2,000	4,000
April	1,62,000	1,38,000	18,000	3,000	1,500	5,000
May	1,64,000	1,33,000	20,000	4,500	2,500	4,500
June	1,58,000	1,35,000	18,500	3,500	2,000	3,500
July	1,56,000	1,39,000	19,000	4,000	1,000	4,500
August	1,60,000	1,34,000	18,000	3,000	1,500	4,500

You are given the following information.

Plant costing Rs. 60,000 is due for delivery in July 2014, payable 10,000 on delivery and balance in next two months equally.

Advance Income Tax of Rs. 18,000 is payable in June 2014,

A period of credit is allowed by suppliers 2 months and to customers one month.

Lag in payment of all other expenses one month.

You are required to prepare a Cash Budget for three months starting on 1st May when there was a cash balance of Rs 1,00,000.

OR

From the following information calculate

1. P.V. ratio,
2. BEP
3. The sales required to earn a profit of Rs. 70,000
4. Profit when sales are Rs. 2,50,000
5. Margin of safety

Items	Rs.
Sales	2,00,000
Less Marginal cost	<u>1,50,000</u>
Contribution	50,000
Less Fixed Cost	<u>15,000</u>
Net Profit	<u>35,000</u>

- b) From the following information calculate Labour Cost Variance and Labour Rate Variance [5]

Standard hours required to complete the job is 1000 hours @Rs 200 per hour. Actual data to complete the job is 900 hours @ 250 per hour.

- Q5) a)** From the following information calculate [15]

- i) Material Cost variance.
- ii) Material Price variance.
- iii) Material Usage variance.
- iv) Material Mix variance. And verify the results

Material	Standard			Actual		
	Qty kg.	Rate Rs	Amount Rs.	Qty kg.	Rate Rs	Amount Rs.
A	50	20	1000	40	50	2000
B	30	30	900	20	30	600
C	20	40	800	30	30	900
	100		2700	90		3500

- b) From the following information calculate [15]
1. Labour cost variance.
 2. Labour Price variance.
 3. Labour Usage variance. And verify the results.

The standard data :

Men workers : 20 hours @ Rs. 15 per hour.

Women Workers :30 hours @ Rs. 10 per hour.

Actual data:

Men workers : 30 hours @ Rs. 17 per hour.

Women Workers: 30 hours @ Rs. 10 per hour.

OR

From the following figures, prepare cost statement for crop for the year ending 31st March, 2016

- | | | |
|--|---------------|-----|
| i) Stock on 1 st April 2015 - | Crops | 100 |
| | Growing Crops | 150 |
| | Seeds | 50 |
| | Fertilizers | 180 |
| Stock on 31 st March, 2016 - | Crops | 140 |
| | Growing Crops | 180 |
| | Seeds | 40 |
| | Fertilizers | 110 |
- ii) Seeds of Rs. 20 and fertilizers of Rs. 80 purchased during the year.
 - iii) Crops of Rs. 250 sold during the year.
 - iv) Wages paid during the year Rs. 160
 - v) Workers and proprietor have consumed crops of Rs. 40 and Rs. 30 respectively during the year.



Total No. of Questions : 5]

SEAT No. :

P630

[Total No. of Pages : 4

[5415]Ext.-323
T.Y. B.Com. (For External)
STATISTICS (Special Paper - III)
Business Statistics
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*
- 3) *Use of statistical table and calculator is allowed.*

Q1) Attempt any five of the following :

[5 × 2 = 10]

- a) Obtain the saddle point for the following game:

	Player B	
Player A	81	-71
	-62	-41

- b) State any four elements of queuing theory.
- c) Explain the term 'optimistic time' in PERT
- d) If $C(x) = 3x^4 + 6x^2 + 18$ is the manufacturer's total cost equation, then find
- i) Average variable cost
 - ii) Average fixed cost
- e) Give any two real life situations from simulation
- f) State purpose of replacement problem?

Q2) Attempt any four of the following:

[4 × 5 = 20]

- a) Solve the game with following pay-off matrix by using the principle of dominance.

		Player B			
		B ₁	B ₂	B ₃	B ₄
Player A	A ₁	-5	3	1	10
	A ₂	5	5	4	6
	A ₃	4	-2	0	-5

- b) Explain the maxima function with an illustration.

P.T.O.

- c) Explain the following terms:
- Specification limits
 - Process capability index
- d) If $C(r) = 8x^4 - 2x^3 + 7x + 120$ is the manufacturer's total cost equation, find the:
- Average cost,
 - Fixed cost,
 - Variable cost,
 - Marginal cost
- e) From the following pay off table (of profit) determine optimal strategy using maximin, maximax, laplace and Hurwicz criterion. (Take $\alpha = 0.8$)

Demand → Stock ↓	A ₁	A ₂	A ₃	A ₄
S ₁	14	9	10	5
S ₂	11	10	8	7
S ₃	9	10	10	11

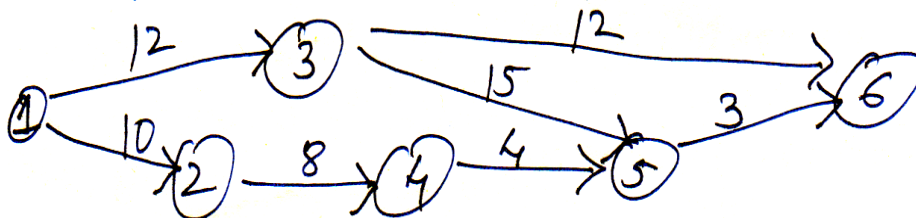
Q3) Attempt any four of the following :

[4 × 5 = 20]

- Explain the construction of p-chart for proportion of defectives.
- Explain the following terms:
 - Expectation of a life,
 - Arrival rate,
 - Utilization factor,
 - Queue discipline
- Draw a network diagram using following information

Activity	1-2	2-3	2-4	3-6	4-5	5-7	6-7	7-8
Duration	2	8	14	4	6	6	18	8

- d) Find all paths. Also state critical path.



- e) Explain chance and assignable causes.

Q4) Attempt any two of the following :

[2 × 10 = 20]

- a) i) State the purpose of replacement problem.
 ii) The maintenance cost and resale value per year of a machine whose purchase price is Rs. 15,000 is given below.

Year	1	2	3	4	5	6	7	8
Maintenance Cost (Rs.)	600	800	1050	1400	2100	3500	5000	6800
Resale Value (Rs.)	12000	9500	7500	5700	4200	3900	2900	2000

When should the machine be replaced?

- b) A company manufactures 200 motor cycles per day which charges according to availability of raw materials.

Production Per day	196	197	198	199	200	201	202	203	204
Probability	0.05	0.09	0.12	0.14	0.20	0.15	0.11	0.08	0.06

Consider the following sequence of random number

82, 89, 78, 24, 52, 61, 18, 45, 04, 23, 50, 77.

Using the sequence, simulate the production for next 12 days. Use Monte-Carlo simulation method.

- c) A road transport company has one reservation clerk on duty at a time. He handles information of bus schedules and make reservations. Customers arrive at a rate of 8 per hour and clerk can service 12 customers on an average per hour. Under the assumption of queuing theory, find:
- Average No. of customers waiting for the service
 - Average No. of customers in a queue
 - Average waiting time of customer for the service
 - Probability that reservation clerk is idle.
 - Probability that a customer has to wait before he gets service.
- d) The following table gives the activities in a project and other relevant information:

Activity	1-2	1-3	2-5	2-4	3-4	4-5	4-6	5-6	6-7
Duration	5	9	14	4	3	10	12	6	10

Find the earliest start, earliest finish, latest start, latest finish, total float, free float and independent float, for each activity. Also find critical path.

Q5) Attempt any two of the following :

[2 × 15 = 30]

- a) The following data on the basis of fuses sample of 5 being taken every hour :

Sample No.	Mean	Range
1	69.4	45
2	63.4	48
3	57	62
4	64	48
5	57.4	36
6	82	81
7	85	78
8	33.4	42
9	46	69
10	112.4	84
11	93.6	48
12	95.6	75

($n=5$, $A_2 = 0.577$, $D_3 = 0$, $D_4 = 2.115$)

Draw control charts for mean and range. Also comment on whether the process is under control?

- b) Given below is the information about a project regarding different activities. All time estimates are in days.

Activity	1-2	1-3	1-4	2-5	3-5	4-6	5-6
to	5	1	2	3	1	2	1
tm	6	1	4	6	1	2	4
tp	7	2	12	15	1	8	7

- i) Draw the PERT network diagram and find expected time estimate and variance for each activity.
- ii) Given the total estimated project completion time is 17 days with S.D. 3.14 days. What is the probability that the project will be completed within 12 days?
- c) The demand for cake in the bakery shop may be 25, 26, 27 and 28 with respective probabilities 0.1, 0.3, 0.5 and 0.1. Making cost and selling price of one cake is Rs. 8 and Rs. 10 respectively. Balance cake is treated as waste. Write the pay-off matrix for the given situation. Also prepare opportunity loss table. How much cake should be made using EOL criteria? Verify that the optimal strategy obtained by EMV and EOL criterion is same?



Total No. of Questions : 6]

SEAT No. :

P631

[Total No. of Pages : 4

[5415]Ext.-324
T.Y.B.Com(For External)
BUSINESS ENTREPRENEURSHIP (Paper - III)
(2013 Pattern)

Time : 3 Hours]

[Max. Marks :100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*

Q1) Give meaning of the term 'Personality development'. What are the determinants of personality development? **[18]**

Q2) Explain the following models of organizational behaviour. **[18]**

- a) Supportive model
- b) System model

OR

Describe the entrepreneurial personality of Dr. Dilip Narayan Borawake.

Q3) a) Write a note on 'group cohesion'. **[9]**

b) What precautions management should take while managing team? **[9]**

OR

a) Write a note on 'employee involvement programme'.

b) Write a note on 'resistance to change at organizational level'.

P.T.O.

Q4) How to do stress management at individual and organizational level? [18]

Q5) Write short notes on (any two) : [18]

- a) Characteristics of group
- b) Benefits from team
- c) Benefits of management by objectives
- d) External causes of change

Q6) Mr. Vilas has implemented expansion plan in his company. Additional staff members have been appointed. But they have to share the resources like meeting hall, computers etc. This has resulted into conflict. How Mr. Vilas should resolve the conflict? [10]



Total No. of Questions : 6]

P631

[5415]Ext.-324
T.Y.B.Com(For External)
BUSINESS ENTREPRENEURSHIP (Paper - III)
(2013 Pattern)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न सोडविणे आवश्यक आहे.
2) उजवीकडील अंक पूर्ण गुण दर्शावितात.

प्रश्न 1) 'व्यक्तिमत्व विकास' संकल्पनेचा अर्थ सांगा. व्यक्तिमत्व विकास ठरविणारे घटक कोणते? [18]

प्रश्न 2) संघटनात्मक वर्तनाचे खालील प्रारूप स्पष्ट करा. [18]

- अ) साहाय्यकारी प्रारूप (Supportive Model)
ब) प्रणाली प्रारूप (System Model)

किंवा

डॉ. दिलीप नारायण बोरावके यांचे उद्योजकीय व्यक्तिमत्व वर्णन करा.

प्रश्न 3) अ) 'समूह संलग्नता' यावर टिप लिहा. [9]

ब) संघाचे व्यवस्थापन करताना व्यवस्थापनाने कोणत्या दक्षता घ्यायला पाहिजे ते सांगा. [9]

किंवा

अ) 'कर्मचारी समावेशन कार्यक्रम' यावर टिप लिहा.

ब) 'संघटनात्मक पातळीवर बदलांना विरोध' यावर टिप लिहा.

प्रश्न 4) वैयक्तिक आणि संघटनात्मक पातळीवर ताणतणावाचे व्यवस्थापन कसे करावे? [18]

प्रश्न 5) थोडक्यात टिपा लिहा. (कोणत्याही दोन) [18]

अ) समूहाची वैशिष्ट्ये

ब) संघाचे लाभ

क) उद्दिष्टनिष्ठ व्यवस्थापनाचे लाभ

ड) बदलाची बहिर्गत कारणे

प्रश्न 6) श्री. विलास यांनी त्यांच्या कंपनीत विस्तार योजना कार्यान्वित केली आहे. जादा कर्मचाऱ्यांची नियुक्ती करण्यात आलेली आहे. परंतु त्यांना सभाकक्ष, कार, इत्यादीसारखी संसाधने आपापसात वापरावी लागतात. ह्यातूनच संघर्ष उद्भवला आहे. श्री. विलास यांनी हा संघर्ष कसा सोडवावा? [10]



Total No. of Questions : 6]

SEAT No. :

P632

[Total No. of Pages : 4

[5415]Ext.-325

T.Y. B.Com. (For External)

MARKETING MANAGEMENT

Advertising Management (Paper - III)

(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) Figures to the right indicate full marks.*

Q1) Define 'Advertising'. Explain the Benefits and Limitations of Advertising. **[18]**

Q2) Explain the Difference Between Industrial Marketing and Consumer Marketing. **[18]**

OR

Explain the Different Appeals and their significance in Advertising.

- Q3)** a) Explain the Brand Identity Sources. **[9]**
- b) What is E-Advertising? Explain its importance. **[9]**

OR

- a) Explain the importance of Target Marketing.
- b) Explain the functions of Logistics.

Q4) What is Marketing Research? Explain the nature and Scope of Marketing Research. **[18]**

P.T.O.

Q5) Write short notes on : (Any Two)

[18]

- a) Selection of Target market segment.
- b) Process of Marketing control.
- c) Objectives of Marketing Audit.
- d) Marketing Research Process.

Q6) Explain the Transportation Modes and Factors Affecting Transportation costs.

[10]



Total No. of Questions : 6]

P632

[5415]Ext.-325

T.Y. B.Com. (For External)

MARKETING MANAGEMENT

Advertising Management (Paper - III)

(2013 Pattern)

(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न सोडविणे आवश्यक आहे.
2) उजवीकडील अंक प्रश्नांचे पूर्ण गुण दर्शवितात.
3) संदर्भासाठी मूळ इंग्रजी प्रश्नपत्रिका पहावी.

प्रश्न 1) जाहिरातीची व्याख्या द्या. जाहिरातीचे फायदे व तोटे स्पष्ट करा. [18]

प्रश्न 2) औद्योगिक विपणन आणि उपभोक्ता विपणन यातील फरक स्पष्ट करा. [18]

किंवा

जाहिरातीमधील आवाहनांचे प्रकार आणि त्यांचे महत्व स्पष्ट करा.

प्रश्न 3) अ) ब्रँडची ओळख निर्माण करणारे घटक स्पष्ट करा. [9]

ब) ई-जाहिरात म्हणजे काय? तीचे महत्व स्पष्ट करा. [9]

किंवा

अ) लक्ष्यकेंद्री विपणनाचे महत्व स्पष्ट करा.

ब) पुरवठाशास्त्राची कार्ये स्पष्ट करा.

प्रश्न 4) विपणन संशोधन म्हणजे काय? विपणन संशोधनाचे स्वरूप व व्याप्ती स्पष्ट करा. [18]

- प्रश्न 5) थोडक्यात टिपा लिहा. (कोणत्याही दोन) [18]
- अ) लक्ष्य बाजाराच्या निवडीचे निकष
- ब) विपणन नियंत्रणाची प्रक्रिया
- क) विपणन लेखापरीक्षणाची उद्दिष्टे
- ड) विपणन संशोधन प्रक्रिया

- प्रश्न 6) वाहतुकीचे मार्ग आणि वाहतूक खर्चावर परिणाम करणारे घटक स्पष्ट करा. [10]



Total No. of Questions : 8]

SEAT No. :

P633

[Total No. of Pages : 2

[5415]Ext.-326
T.Y.B.Com. (For External)
AGRICULTURAL AND INDUSTRIAL ECONOMICS
(2013 Pattern) (Special Paper - III)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *Question No. 1 is compulsory.*
- 2) *Attempt any five from Q. No. 02 to 08.*
- 3) *Figures to the right indicate full marks.*

- Q1)** Explain the advantages and problems of modern types of irrigation [20]
- Q2)** Discuss the Broad features of Rural economy. [16]
- Q3)** Examine the Role of 'NABARD' in Rural credit since 1991. [16]
- Q4)** Explain the advantages and disadvantages of 'Intensive Agricultural Area Programme' (IAAP). [16]
- Q5)** State in Brief the Broad features of industrial policy of 1991. [16]
- Q6)** Answer in brief :-
- a) Explain the causes of Industrial imbalance in India. [8]
 - b) Explain the Measures to reduce the regional industrial imbalance. [8]
- Q7)** Examine the impact of 'SEZ' on Industrial development in Indian economy. [16]
- Q8)** Write Short Notes on :- [16]
- a) Problems of Public sector investment in infrastructure development.
 - b) Impact of MNCs on the Indian Economy.



P.T.O.

Total No. of Questions : 8]

P633

[5415]Ext.-326

T.Y.B.Com. (For External)
कृषी आणि औद्योगिक अर्थशास्त्र
(2013 पॅटर्न) (Special Paper - III)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) प्रथम प्रश्न सोडविणे आवश्यक आहे.
2) प्रश्न क्र. 2 ते 8 पैकी कोणतेही पाच प्रश्न सोडवा.
3) उजवीकडील अंक प्रश्नांचे पूर्ण गुण दर्शवितात.

-
- | | | |
|-----------|--|------------|
| प्रश्न 1) | आधुनिक जलसिंचन प्रकारांचे फायदे आणि समस्या स्पष्ट करा. | [20] |
| प्रश्न 2) | ग्रामीण अर्थव्यवस्थेच्या ठळक वैशिष्ट्यांची चर्चा करा. | [16] |
| प्रश्न 3) | 1991 पासून ग्रामीण पतपुरवठ्यातील 'नाबार्ड'च्या भूमिकेचे परीक्षण करा. | [16] |
| प्रश्न 4) | 'प्रकर्षित कृषी क्षेत्र कार्यक्रमांचे फायदे आणि तोटे स्पष्ट करा. | [16] |
| प्रश्न 5) | 1991 च्या औद्योगिक धोरणाची ठळक वैशिष्ट्ये सांगा. | [16] |
| प्रश्न 6) | थोडक्यात उत्तरे लिहा.
अ) भारतातील औद्योगिक असमतोलाची कारणे स्पष्ट करा.
ब) प्रादेशिक औद्योगिक असमतोल दूर करण्यासाठीचे उपाय स्पष्ट करा. | [8]
[8] |
| प्रश्न 7) | भारतीय अर्थव्यवस्थेतील औद्योगिक विकासातील 'विशेष आर्थिक क्षेत्रांच्या' (SEZ) प्रभावाचे परीक्षण करा. | [16] |
| प्रश्न 8) | थोडक्यात टिपा लिहा.
अ) पायाभूत सुविधा विकासातील सार्वजनिक क्षेत्रातील गुंतवणूकीच्या समस्या.
ब) भारतीय अर्थव्यवस्थेवरील बहुराष्ट्रीय महामंडळांचा (MNCs) प्रभाव. | [16] |



Total No. of Questions : 5]

SEAT No. :

P634

[Total No. of Pages : 4

[5415]Ext.-327

T.Y.B.Com. (For External)

DEFENCE BUDGETING, FINANCE AND MANAGEMENT

Defence Production and Financial Management in India (Paper - III)

(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) Figures to the right indicate full marks.*

Q1) Answer in 20 words each (any ten)

[20]

- i) Define financial management
- ii) Define Defence Management
- iii) Define economic warfare
- iv) Define performance budget
- v) Write any two importance of logistics management
- vi) What do you mean by contributory element of defence expenditure?
- vii) Define industrial management
- viii) Define "Zero Base budget"
- ix) What is inflation?
- x) Define Logistic
- xi) Define Economic Warfare
- xii) What are the domestic sources of War Finance?
- xiii) Write any two aims of war time economy

Q2) Answer in 300 words each (any one)

[20]

- i) Write relationship between threat perception and Defence expenditure.
- ii) How does parliament control over India's defence Budget? Explain.

P.T.O.

Q3) Answer in 300 words each (any one) **[20]**

- i) Explain role of leadership in defence management.
- ii) Analyses structure of India's Five year Defence plan.

Q4) Answer in 150 words each (any two) **[2 × 10 = 20]**

- i) Write a note on the Defence organization in India.
- ii) Write a note on the economic theories of defence budget.
- iii) Discuss Challenges and limitations of India's defence management.

Q5) Answer in 150 words (Any Two) **[2 × 10 = 20]**

- i) Explain role of DRDO in India's defence production.
- ii) Discuss role of financial advisor in defence services.
- iii) What are the elements of war potential? Explain.



Total No. of Questions : 5]

P634

[5415]Ext.-327

T.Y.B.Com. (For External)

DEFENCE BUDGETING, FINANCE AND MANAGEMENT

Defence Production and Financial Management in India (Paper - III)

(2013 Pattern)

(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) सर्व प्रश्न सोडविणे आवश्यक आहे.
2) उजवीकडील अंक पूर्ण गुण दर्शवितात.

प्रश्न 1) खालील प्रश्नांची उत्तरे 20 शब्दांत द्या. (कोणतेही दहा) [20]

- i) वित्तीय व्यवस्थापन व्याख्या द्या.
- ii) संरक्षण व्यवस्थापन व्याख्या द्या.
- iii) आर्थिक युद्धपध्दती व्याख्या द्या.
- iv) कार्याभिमुख अर्थसंकल्प व्याख्या द्या.
- v) पुरवठा व्यवस्थापनाचे कोणतेही दोन महत्वपूर्ण मुद्दे नमुद करा.
- vi) संरक्षण खर्चातील योगदानपुरक घटक म्हणजे काय?
- vii) औद्योगिक व्यवस्थापन व्याख्या द्या.
- viii) शुन्य आधारित अर्थसंकल्प व्याख्या द्या.
- ix) चलन फुगवटा म्हणजे काय?
- x) पुरवठा व्याख्या द्या.
- xi) आर्थिक युद्धपध्दती व्याख्या द्या.
- xii) युद्धनिधी उभारण्याचे स्वदेशी स्रोत कोणते?
- xiii) युद्धकालिन अर्थव्यवस्थेची कोणतेही दोन उद्दिष्टे लिहा.

प्रश्न 2) 300 शब्दांत उत्तरे लिहा. (कोणतेही एक) [20]

- i) संरक्षण खर्च व धोक्याविषयीची संकल्पना यातील संबंध लिहा.
- ii) भारतीय संरक्षण अंदाजपत्रकावर संसद कशा प्रकारे नियंत्रण करते ते स्पष्ट करा.

प्रश्न 3) 300 शब्दांत उत्तरे लिहा. (कोणतेही एक) [20]

- i) संरक्षण व्यवस्थापनातील नेतृत्वाची भूमिका स्पष्ट करा.
- ii) भारताच्या संरक्षण विषयी असलेल्या पंचवार्षिक योजनेच्या आराखड्याचे विश्लेषण करा.

प्रश्न 4) 150 शब्दांत उत्तरे लिहा. (कोणतेही दोन) [2 × 10 = 20]

- i) भारतीय संरक्षण संघटना यावर टिपण लिहा.
- ii) संरक्षण अंदाजपत्रकाचे आर्थिक सिध्दांत यावर टिपण लिहा.
- iii) भारताच्या संरक्षण व्यवस्थापनेतील आव्हाने आणि मर्यादा यावर चर्चा करा.

प्रश्न 5) 150 शब्दात उत्तरे लिहा. (कोणतेही दोन) [2 × 10 = 20]

- i) भारतीय संरक्षण उत्पादनातील संरक्षण संशोधन व विकास संघटनेची भूमिका स्पष्ट करा.
- ii) भारताच्या संरक्षण सेवेतील आर्थिक सल्लागाराची भूमिका चर्चा करा.
- iii) युद्धक्षमतेचे घटक कोणते? ते स्पष्ट करा.



Total No. of Questions : 9]

SEAT No. :

P635

[Total No. of Pages : 2

[5415]Ext.-328
T.Y. B.Com. (For External)
INSURANCE, TRANSPORT AND TOURISM
(Special Paper - III)
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) Question No. 1 is compulsory.*
- 2) Solve any five questions from Q. No. 2 to Q. No. 9.*
- 3) Figures to the right indicate full marks.*

- Q1)* Explain planning for national and International Tour. **[20]**
- Q2)* Explain the functions & working of IUTO [International Union of Travel Organization]. **[16]**
- Q3)* Explain the various documents required for foreign tour. **[16]**
- Q4)* Explain the importance of logistic management in Business and Industry. **[16]**
- Q5)* Explain the different types of tour packages to employees. **[16]**
- Q6)* Explain the various facilities available to International Tourist at Singapore and Hongkong. **[16]**
- Q7)* State availability of food and catering services at various sites. **[16]**
- Q8)* Explain the qualities required for Tourism Business. **[16]**
- Q9)* Explain the current scenario of water and Air transport in India. **[16]**



P.T.O.

Total No. of Questions : 9]

P635

[5415]Ext.-328
T.Y. B.Com. (For External)
INSURANCE, TRANSPORT AND TOURISM
(Special Paper - III)
(2013 Pattern)
(मराठी रूपांतर)

वेळ : 3 तास]

[एकूण गुण : 100

- सूचना :- 1) प्रश्न क्र. 1 सोडविणे आवश्यक आहे.
2) प्रश्न क्र. 2 ते प्रश्न क्र. 9 यापैकी कोणतेही पाच प्रश्न सोडवा.
3) उजवीकडील अंक गुण दर्शवितात.

-
- | | | |
|-----------|---|------|
| प्रश्न 1) | राष्ट्रीय आणि आंतरराष्ट्रीय पर्यटनाचे नियोजन स्पष्ट करा. | [20] |
| प्रश्न 2) | यात्रा संघटनेची आंतरराष्ट्रीय युनियनची [IUTO] कार्ये आणि कामगिरी स्पष्ट करा. | [16] |
| प्रश्न 3) | परदेशी यात्रेसाठी लागणारी वेगवेगळी कागदपत्रे स्पष्ट करा. | [16] |
| प्रश्न 4) | लॉजिस्टिक व्यवस्थापनाचे व्यवसाय आणि औद्योगिक क्षेत्रातील महत्त्व स्पष्ट करा. | [16] |
| प्रश्न 5) | कामगारांसाठी असणारे वेगवेगळे यात्रा पॅकेजेस स्पष्ट करा. | [16] |
| प्रश्न 6) | आंतरराष्ट्रीय पर्यटकांसाठी सिंगापूर आणि हाँग काँग येथे उपलब्ध असणाऱ्या सेवासुविधा स्पष्ट करा. | [16] |
| प्रश्न 7) | वेगवेगळ्या ठिकाणी असणारी खाद्य व अन्न पुरविण्याची सेवा सांगा. | [16] |
| प्रश्न 8) | पर्यटन व्यवसायासाठी आवश्यक असणारे गुण स्पष्ट करा. | [16] |
| प्रश्न 9) | भारतातील जल आणि हवाई वाहतुकीची सध्याची परिस्थिती स्पष्ट करा. | [16] |



Total No. of Questions : 5]

SEAT No. :

P636

[Total No. of Pages : 2

[5415]Ext.-329
T.Y. B. Com. (For External)
COMPUTER PROGRAMMING & APPLICATIONS (Paper - III)
Software Engineering
(2013 Pattern)

Time : 3 Hours]

[Max. Marks : 100

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*
- 3) *Neat diagrams must be drawn wherever necessary.*

Q1) Attempt any ten of the following :

[20]

- a) Define coupling.
- b) What is Risk projection?
- c) Define boundary of a system.
- d) What are attributes?
- e) Define system and its elements.
- f) What is Weak Entity?
- g) Define the term software quality.
- h) State any two principles of testing.
- i) What is data dictionary?
- j) Define closed system with example.
- k) What is data modeling?
- l) Define software process.

Q2) Attempt any four of the following:

[20]

- a) Explain SDLC with the help of suitable diagram.
- b) What is cohesion? Explain different types of cohesion.
- c) Explain in detail White Box Testing.
- d) Explain structured chart in detail.
- e) Compare Logical and Physical DFD.

P.T.O.

Q3) Attempt any four of the following : **[20]**

- a) Enlist various components of data dictionary.
- b) Explain McCall's quality factors in detail.
- c) What is feasibility study? Explain its types.
- d) Explain different qualities of Good design.
- e) Explain prototyping model of software development.

Q4) Write short note on any four of the following : **[20]**

- a) Smoke testing
- b) Fact gathering techniques
- c) Decision table
- d) ERD
- e) Boundary Value Analysis

Q5) a) Solve the case study **[10]**

Consider a student exam management system in which following procedures are followed. Validate student, exam conduction, paper checking, result display etc. Assume student, teacher information is maintained.

- i) Draw E-R Diagram for the above case.
- ii) Draw first level DFD

b) Solve the case study **[10]**

Draw a prototype of Input screen for entering patients information, treatment information and doctor information.

