Max Marks: 75

Instructions:

FY-BBI PPBI

Sem-II 22/4/2022

- · All Questions are compulsory.
- · Write in clear, legible writing.

	SECTION I	[35 Marks]
Q.I Multiple Choice Qu	nestions	
1. Reserve Bank of In	dia was established in	
a. 1935	c. 1934	
b. 1933	d. 1942	
a. Provision related tb. Control over top mc. Control over lower		nies
reinsurance isa. Rs. 100 Cr. and Rs.	capital for Life Insurance is 200 Cr c. Rs. 200 Cr. and Rs. Cr d. Rs. 600 and Rs. 70	300 Cr
community.	efers to risk affecting individu	
a. Fundamentai	c. Particularly d Minimum death be	Ct in augment and)
b. Dynamic	a Minimum death be	nent is guaranteed)
5. Causa Proxima ma. Periodic b. Cause Far-of	eans c. Cause Nearer, d. Cause limmediate o	rause)
	a. Saas, minodiate c	, aas o
6. GIC stands for	<u> </u>	
	orporation c. General Insurer Cor	
b. General Insured Corp	poration d. General Import Con	npany)
7. The IRDA was incor	porated as a statutory body in	
a. April 2000	c. April 2001	
b. April 2002	d. April 2003)	
8. Banking is essentiall	y a business dealing with	
a. Goods	c. Electronic	
b. Money	d. Scrap	
9. NABARD was estab	lished in the year	
a. 1959	c.1956	
b. 1955	d. 1982	
10. SBI was nationalize	ed in the year	
a. 1969	c.1956	
b. 1955	d. 1942	

	s are included in schedu	le orrot,
a. Banking	c. RBI	
b. Statutory	d. Commercial	
40 DD 11 1 1 1		
12. E-Banking is also	known as	 •
a. Electronic Banking	c. Economic Bar	ıking
 b. Elite Banking 	d.	
a. section 23 b. Option 35	ides license for all bank	s by the Reserve Bank of India.
a. section 23	c. Option 22	
b. Option 35	d. Option 41	
•		
14. BIS stands for		
a. Bank for Internal set	tlement c Bank f	or International Service
h Bank for Internation	al Settlement d. Bank f	or Internal Carvine
U. Dank for internation	ai Seitiement d. Dank i	of Internal Service;
15 Canaral Inquirance	was notionalized in the	
	was nationalized in the	year
	c.1956	
b. 1935	d. 1933	ele est
		an armine a section of
16Mar	ine policy is also called	as
a. Combine Policy	 c. Floating Policy 	
a. Combine Policyb. Valued Policy	d. Sea Policy	
Ž		
17. de	als with the financial in	pact of risk and uncertainty.
a. Actuary	c. Rider	pact of 113K and arrest tarrey.
b. Risk Manager	d IDDA	
b. Kisk Manager	u. IKDA	
10 The Industrial Cine	noo Comparation of Indi	a was actablished in the weer
io. The mousitial rina	nce Corporation of files	a was established in the year
- 1046	1056	
a.1946	c.1956	
b. 1948	d. 1984	
19 are	also called as fixed dep	osits and are repayable after the expiry
of specific term		
a. Term Deposit	c. Demand Deposit	
b. Saving Deposit	d. Current Denosit)	
ar an ing a speed	=	
20 Minimum period of	f fixed deposit is	days
		duys.
a.120	c. 30	
b. 35	d. 7	
21. Overdraft facility is	not allowed in	
a. Recurring Deposit	 c. Current Deposit 	
b. Saving Deposit	 d. Fixed Deposit 	
22. is	a plastic card that allow	ws its holders to buy goods and service
on credit.	r	
a. Debit Card	c. Credit Card	,
	d. ATM Card	
b. RuPay Card	u. A I W Caru	
23. Number of Nationa		
a. 17	c. 18	
b. 19	d. 20	

24. Co-Gerative bank	s functions
a. 10 develor the Co-o	perative movement in the district
b. To encourage rural	entrepreneurship
c. High protection to d	omestic industry
d. None of the above	
25 000-1-0: 0	
25. Overdraft is allow	ed for
a. Recurring Deposit	c. Current Deposit
5. Saving Deposit	4 Fixed Deposit)
26. The other name for	r Hybrid Deposits
a. Fixed Deposit	c. Term Denosit
b. Joint Account	d. Flexi Deposits)
27 re	fers to the cause of loss or the contingency that may cause a
loss.	amoney that may outlied
a. Peril	c. Uncertainty
b. Risk	d. Certainty
28. Scheduled bank an	d non-scheduled bank are the classification of
a. Commercial Bank	c. Reserve Bank of India
b. NABARD	d. Co-operative Bank)
o. ra wante	d. Co-operative Bank)
29. Dell's recall of lapt	op computers due to defective batteries. it is an example of
a Financial Rick	c Operational
a. Financial Risk b. Strategic	d. Uncertainty
o. Strategie	d. Oncenanty
30. Life insurance art a	s protection as well as
	c, Liquidity
b. investment	d. Disinvestment
31. Cattle Insurance is	a type of
a. General Insurance	c. Marine Insurance
b. Fire Insurance	d. Life Insurance
32. is	the consideration paid by the insured to insurance company.
a. Instalment	c. Premium
	d. None of the above
o. Dividend	g. None of the above
33. Which software too	ils designed to assist risk manager?
a. NEAT	c. SPSS
o. RMIS	d iOS
24 Which committee u	vas formed to reform insurance sector?
	c. Malhotra Committee
	d. Narasimham committee
o. Rangarajan	u. Maiasililliam Collimitec
35. Hypothecation is th	e mortgage of property for securing loan.
n. Movable	c. Immovable
o. Land and Building	d. Plant and Machinery

SECTION II

Note: 1. All questions are Compulsory.

2. Each question carries equal marks.

Q.1 Answer the following: (Any Two) [10 Marks]

A. Explain plastic cards with types

B. What are the main functions of bank?

C. Explain the function of Commercial bank.

D. Explain the role and function of Reserve Bank of India.

Q.2 Answer the following: (Any Two) [10 Marks]

A. Explain the types of bank accounts

B. Explain flexi deposit account.

C. What is CRR? What is the difference between CRR and SCR?

D. What are NBFCS? Explain in detail.

Q.3 Answer the following: (Any Two)

[10 Marks]

A. What is risk? What are different types of risk in business?

B. Explain the method of handling risk.

C. What are the basic principles of insurance?

D. Explain the Nature of insurance.

Q.4 Answer the following: (Any Two)

[10 Marks]

A. Define Actuary. Expalin the role of actuary in insurance.

B. Explain the claim and settlement procedure under the fire insurance policy.

C. What is IRDA? What are the objectives of IRDA?

D. What are the duties and power of Authority

*ALL THE BEST *

called:

2 Proposee

b Promisee/ Promisor

FY-BBI Sem-II Max Marks: 75

BL 25/4/2022

Instructions:

All Questions are compulsory.

Mixing of sub questions are not allowed.

Write in clear, legible writing,

	SECTIO	NI	[35 Marks]
1.	Which is not correct about the Promissory	Note?	
	It contains a conditional	c.	
	undertaking.	d.	It is signed by the maker.
Ь.	It contains the amount mentioned on it.		
2.	For what period does the Vice-President o	f India	hold office?
a.	5 years		6 years
b.	Till the age of 65 years	d.	2 years
3.	How many Fundamental Rights have been	provid	led by the Constitution of India?
a.	8	c.	5
b.	9	d.	6
4. a.	How many fundamental duties are noticed Nine		Constitution of India? Eight
	Ten		Eleven
a.	Habeas Corpus is associated with which of Preamble Fundamental Rights	c.	ven part of the Indian Constitution? Directive Principles of State Policy Fundamental Duties
6.	What is the meaning of the term 'Liberty'?		
a.	Right to express anything	c.	Absence of restrictions
b.	Right to go anywhere	d.	Presence of restrictions
7.	Which article of the Indian Constitution de	als wit	h Fundamental Rights'?
a.	Article 351	c.	Article 12 – 35
b.	Article 71	d.	Article 46 – 59
8.	Which of the given Article of the Indian issue writs?	Const	itution empowers the High court to
	Article 223	c.	Article 232
b.	Article 229	d.	Article 226
9.	The person making the proposal is called t	he and	the person accepting the proposal is

c. Promisor/Promisee

d. Proposee/Proposor

a.	A contract	c.	Void
h	A voidable contract	d.	A void contract
11.	The Indian Contract Act, 1872 which was enact with effect from:	eted	on 25 April, 1872 came into force
a.	1st May, 1872	c.	1st October, 1872
b.	1st September, 1872	d.	ict November, 1872
12.	Where a minor has entered into a contract for cases:	pur	chase of necessary items. In such
a.	The minor is not personally liable.	c.	Minor's guardian is liable.
b.	Minor's estates are liable to make good.	d.	The minor is personally liable
13.	A, being in debt to B, the money lender of his which appear to be unconscionable. This will	be to	ermed as:
a.	Fraud		Undue influence
b.	Coercion	d.	Misrepresentation
14.	The agreements which are in restraint of trade	are	
a.	Valid	c.	Void
b.	Illegal	d.	Voidable
15.	The consideration must be:		
	Adequate	c.	Need not be adequate
b.	Must be adequate		Substantially adequate
16.	A wagering contract is whereas a	cont	ingent contract is
	Void/valid		Valid/voidable
	Valid/void	d.	Voidable/valid
17	An agreement in restraint of the marriage of a	mai	or nercone ic.
	Legal		Void
	Illegal		Voidable
	What is the meaning of 'Quantum Meruit':		
	As much as saved	c	As much as retained
	As much as paid		As much as retained
		:	a called that
	The person who promises to make good the lo		Indemnified
	Creditor		Indemnifier
	*Surety	u.	Посиниле
	A contract of indemnity may be called as:		Good contracts
	Quasi contracts		Good contracts
υ.	Contingent contracts	a.	Legal Contract

10. An agreement which is enforceable by law at the option of other or others is:

	of his default is called as:		
a.	Contract of guarantee	C.	Contract of bailment
b.	Contract of agency	d.	Contract of indemnity
22	. In a contract of indemnity there are:		
	Two parties	c	Four parties
	Three parties		Five Parties
	•		
	The person in respect of whose default the gu		_
a.	The creditor	c.	
Ъ.	The surety	ď.	The Debtor
24.	A guarantee which extend to a series of trans	actio	ns is called:
a.	Guarantee in series	c.	Serial guarantee
b.	Continuing guarantee	d.	Step by step guarantee
25.	The Sale of Goods Act, 1930 came into force	e on	
a.	1st day of july 1930	c.	ist day of august 1930
b.	1st day of january 1930	d.	
26.	The term 'Goods' in the Sale of Goods Act n	neans	
a.	subject matter of the contract of sale	c.	ascertained goods only
b.	specific goods only	d.	unascertained goods only
27.	The goods which are to be produced by the s known as	eller	after the contract of sale is made are
a.	contingent goods	c.	future goods
b.	unascertained goods	d.	ascertained goods
28.	In a Promissory Note, how many parties are involved:		
			Three
a.	One	d.	Four
b.	Two		
29.	When the day on which a promissory note or holiday, the instrument shall be deemed to be		
a.	On the same day.	c.	On the next business day.
	On the next preceding business		On the next succeeding business
	day.		day.
	A negotiable instrument, dated 30th August,	າດາາ	is made navable three months whom
30.	A negotianie instrument, dated Julii August,		is made, havanie, diece mount 2015

21. A contract to perform the promise, or discharge the liability of a third person in case

- a. The instrumen, is at maturity on the 1 December, 2017.
- b. The instrument is at maturity on the 2nd December, 2017.
- c. The instrument is at maturity on the 3rd December, 2017.
- d. The instrument is at maturity on the 4 December, 2017.
- 31. A promissory note, bill of exchange or cheque drawn or made out of India and made payable in, or drawn upon any person resident in India shall be deemed to be:
- a. Incomplete instrument

c. Foreign instrument

b. Inchoate instrument

- d. Inland instrument
- 32. Who is entitled at the time of loss or destruction of a note, bill or cheque:
- a. Drawee

c. Holder.

b. Drawer

- d. Payee
- 33. Where an instrument may be construed either as a promissory note or bill of exchange:
- a. A void instrument
- b. A valid negotiable instrument
- c. It is called as ambiguous instrument
- d. It is called as unambiguous instrument
- 34. When the communication of a proposal is complete:
- a. When it do not comes to the knowledge of the person to whom it is made.
- b. When it comes to the knowledge of another person that some communication was made to the concerned person.
- c. When it comes to the knowledge of the person to whom it is not made.
- d. When it comes to the knowledge of the person to whom it is made.
- 35. Consent is defined as:
- a. Two or more persons are said to consent when they agree
- b. Two or more persons are said to consent when they agree upon the same thing in the same sense.
- c. Two or more persons are said to consent when they understand the same thing.
- d. Two or more persons are said to consent when they agree upon the same thing.

Note: 1. All questions are Compulsory.

2. Each question carries equal marks.

Q.1 Attempt Any Two questions.

[10 Marks]

- a. Define Sources of Law and explain the various sources of law.
- b. Discuss the various Fundamental Rights as per the Constitution of India.
- c. Explain the Indian Legal System and give classification of courts in India.
- d. Discuss the important features of the Constitution of India.

Q .2 Attempt Any Two questions.

[10 Marks]

- a. Define Contract. Discuss essentials of a valid contract.
- b. Write a note on Contract of Indemnity.
- c. Write short note on Contract of Indemnity.
- d. Write a note on Auction Sale.

Q .3 Attempt Any Two questions.

[10 Marks]

- a. Dishonour of a Cheque.
- b. Define Promissory Notes and discuss its essentials.
- c. Define Negotiable Instrument and Cheque.
- d. Define Unpaid Seller. Explain rights of an unpaid seller against goods.

Q.4 Attempt Any Two questions

[10 Marks]

- a) What are the offences under Information Technology Act, 2000?
- b) What is meant by Digital Signature? Explain the procedure for obtaining the same under the Information Technology Act, 2000
- c) Explain 'E- Contracts' under Information Technology Act, 2000 in brief.
- d) Discuss the role and importance of Information Technology in Business.

ALL THE BEST'

FY.BBI- Sem-II, Reg April- 2022 Max Time: 21/2 hrs. Max Marks: 75 26/04/22 Instructions: Fin. Accounting- II All Questions are compulsory. Write in clear, legible writing. [35 Marks] SECTION I Q.I Answer the following Multiple choice questions. 1. When the shares are issued for the first time by the company to the public it is called? a) Bonus issue c) Initial public issue b) Right issue d) General issue When shares are forfeited the shareholder? a) Relieved of his duties c) name will be removed from the register of members b) gets the benefits soon after the d) no effect forfeiture 3. Issue of bonus shares can otherwise be called as: c) Public issue a) Redemption of Shares d) Redemption of Bond b) Capitalisation of Profit Capital redemption reserve can be utilized for _____. c) set-off against losses a) Paying dividend d) write off fictitious balance b) issues of bonus shares Further issue of same shares of same kind is not permissible after buyback within a period of: a) 8 Months c) 10 months d) 12 months b) 6 months 6. Average profit is Rs.19, 167 and normal profit is Rs.10, 000. The super profit is c) Rs.10,000 a) Rs.9, 167 d) Rs.29, 167 b) Rs.19, 167 Rate of profit estimated or expected on capital employed. c) Normal rate of return Super profit a) d) Normal Profit b) Average profit Which method does not consider the time value of money?

a) Net present Value

b) Internal rate of Return

c)	Average Rate of Return	d)	Profitability Index
9.	The assets which constantly change in value thro	ugh	transactions that are entered into are
	Fixed Assets Current Assets	c) d)	Floating Assets Tangible Assets
a) b)	At the time of retirement of partner goodwill is a Profit sharing ratio Capital ratio	C)	sted to existing partner in the: Ratio of sacrifice made by the partn In the ratio of gain made by each partner
11.	Retained Earnings is a		
	Liability to the Management Asset to the Company		Liability to the Company Asset to the Management
12.	The dual aspect of accounting in ensured in the_		system.
a)	Double entry system	c)	Double and single entry system
	Single entry system		Triple entry system
13.	The shares whose value which fluctuates in the m	arke	t with the fortunes of the company:
-	Bonus Shares Preference shares		Equity Shares New Shares
14.	The maximum capital that the company is authori	sed 1	to raise
	Subscribed capital Nominal capital		Called-up capital Share Capital
15.	A company can buy-back		
b)]	Equity shares Preference shares		Debentures Bonus
16. 7	A company many prucahse its own shares out of_		
	Its free reserve only The securities premium account only		The proceeds of any shares only Redemption Reserve
17. /	A company can issue redeemable preference share	es.	
	Only at par Only at discount	c) d)	Only at premium Only at fully paid

	A company cannot issue redeemable shares for a p		
	10 years		7 years
D)	8 years	d)	20 years
19.	The periodical interest received from investment a credited to	ıgaiı	nst debenture redemption reserve is
	Interest income account		Debentures account
D)	Debentures holders account	a)	Debenture redemption fund account
20.	The premium payable on redemption can be provi	ded	out of
a)	General reserve	c)	Debentures
	Capital redemption reserve	ď)	Loan from bank
21.	The amount remaining unpaid to preferences share	ehol	ders is included in balance sheet as
a)	Share Capital	c)	Contingent liabilities
	Current Liabilities		Loan
22.	When debentures are redeemed out of profits, the Reserve should be equal to	amo	ount be transferred to General
	Premium payable on redemption	c)	The nominal value of debenture
b)	Amount payable on redemption	41	redeemed Amount receivable on redemption
23.	Net asset value is also called as	u)	Amount receivable on redemption
a)	Asset backing value	c)	liquidation value
	Intrinsic value		Intrinsic Liquidation and asset backing value
24.	Discount on buy back is credited to		
a)	Capital reserve	c)	Debentures
	General reserve	,	Loan reserve
25.	Monetary value of the reputation, connections and	l pro	ofit earning capacity a firm.
a)	Trademark	c)	Brand-name
•	Goodwill		Super Profits
26.	Premium on Redemption of debenture account in	natı	re ofaccount.
a)	Nominal	c)	personal
	Real	•	personnel
,			

27. When pref. shares are redeemed out of profits redeemed should be transferred to	s, the amount equal to nominal value of shares
a) Capital Reserve Account b) Sinking Fund Account	c) General Reserve Accountd) Capital Redemption Reserve Account
28. Which of the following has the highest cost of	capital?
	4
a) Loansb) Equity Share	c) Bonds d) Preference Shares
29. Super Profit Method is used in the valuation of	f
a) Floating Assetsb) Current Assets	c) Fixed Assets d) Goodwill
30. Maximum buy back in a year can be	
-> 100/	20.8%
a) 10% b) 25%	c) 30 % d) 40%
31. Extra amount over and above the saleable value fetched by selling an existing firm as a goinga) Goodwill	
b) Bonus	d) Revaluation surplus
32. The issue of debentures is regulated by	
a) SEBI	c) RBI
b) Controller of Capital issues	d) Finance Department
33. When the purchase consideration is given direct purchasing company to the shareholders of the	etly by stating the amount to be paid by the vendor company?
a) Net payment method	c) Lump sum payment method
b) Net asset method	d) Share exchange method
34. At the time of retirement of partner goodwill ia) Profit sharing ratiob) Capital ratio	s adjusted to existing partner in the: c) Ratio of sacrifice made by the partner d) In the ratio of gain made by
	each partner
35. Precise value of goodwill is known only	
a) By average profit methodb) By super profit methodc) By annuity method	d) When business is sold as a whole by negotiation
A.A. and a second secon	1000

Q.1 Sandwich, Pizza and Burger are partners in a firm. Sharing profit and loss in the ratio 5:2:1. The partnership deed provides that in the event of retirement or death of a partner goodwill is to be valued as three years purchase of weighted average of future maintainable profits over a period of four years (the weight being four for the immediate year after the event, three for the nest year, two for the third year and one for the last year) in excess of 12.5% of capital employed in the business at the time of retirement.

On 31st December 2010 Pizza retired the balance sheet of the firm was as follows:

		4. ***	
Liabilities	Amount	Assets	Amount
Capital A/C:			
Sandwich	700000	Fixed Assets	500000
Pizza	350000	Net current Assets	800000
Burger	250000		
Total	1,300,000	Total	1,300,000

Sales during the year ended 31st December 2010 totaled Rs. 1 crore and were at gross margin of 10%. The expenses amount to 30% of gross profit. It is expected that sales will increase at 20% cumulative rate of growth every year. Gross profit margin percentage being reduced to 9% the expenses would continue to be 30% of gross profit. Calculate goodwill which is to be credited to Pizza.

OR

[10M]

Q.2 Dr. Daroowala is a senior medical practitioner. Due to his old age ne invites Dr. Batliwala his son newly qualified doctor as partner with 60% share in future profit from 01/01/2013. Dr. Daroowala desire to find value of Goodwill to be recorded from Dr. Batliwala.

Goodwill should be valued at two years purchase of average expenses super earnings of next three years. He gives following information, his gross fees last three years 2013 -Rs. 1200000 2014- 15, 29,000 and 2015- Rs. 16, 80,000.

After admission of Dr. Batliala, Dr. Daroowala will not attend clinic regularly. Due to this the grow fees will be reduced by Rs. 4, 80,000 in 2016. However thereafter increase will be @ Rs. 100000 per annum for year 2017 onwards.

Staff salaries in past three years were Rs. 400000,4,80,000 and Rs. 600000. In 2016 the expected expenditure for this year will be Rs. 700000. Thereafter increase will be @ 20% previous year. Present clinic expenses are the Rs. 80,000 per annum. This will increase by 50% in 2016 and remain unchanged thereafter. Normal net earnings are considered at Rs. 250000. Ascertain amount of goodwill by Dr. Batliwala to Dr. Daroowala.

Q.3 The following is the balance sheet of Zobox Ltd. as on 31st March 2016. [10M]

Particulars	Amount	Particulars	Amount
Share capital		Fixed Assets	ų.
25,000 10% cumulative	25,00,000	Cost 80,00,000	
redeemable preference shares		Les: Depreciation 20,00,000	60,00,000
of Rs. 100 each			
(Issued on 1st March 2005 as		Current Assets Loans and	7500000
fully paid shares and		Advances	
redeemed at premium of			
10% on 28/02/2015)			
5,00,000 equity shares of	50,00,000		
Rs.10 each			
Stored loan:		Profit and loss Account as per	
Industrial credit and	25,00,000	balance sheet 30,00,000	
investment corporation of		rera.	
India Ltd. 12% loan secured		Less: profit during 25,00,000	5,00,000
by a cheque of fixed assets		the year	
Current liabilities and	40,00,000		
provision			
-	1,40,00,000		1,40,00.000

OR

Q.4 A Company buye back 50000 shares of Ks. 10 each at Rs. 25 per share. The reserves of the company are as follows: [10M]

Securities premium Rs. 15, 00,000 General Reserve Rs. 20, 00,000

Profit & Loss A/c Rs. 3, 00,000

For liquidity the company also sold investment costing Rs. 10, 00,000 at 5% profit. Pass the necessary entries in the books of the company for the above.

The following is the Balance sheet of Joyti Ltd. as on 31st March 2016

Particulars	Amount	Amount
[A] Equity and Liabilities:		
(1) Shareholders funds:		
Share capital	50,00,000	
Reserves and surplus	75,00,000	1,25,00,000
(2) Non current Liabilities		
Long term Borrowings		85,00,000
(3) Current Liabilities		
Short term Borrowings		30,00,000
Total		2,40,00,000
[B] Assets		
(1) Non current Assets		
Fixed Assets	80,00,000	
Non Current Investments	10,00,000	90,00,000
(2) Current Assets		1,50,00,000
Total		2,40,00.000

Notes forming part of financial statements.

Particulars	Amount
Share capital :Issued, subscribed and paid up	
50,000 equity shares of Rs. 100 each	50,00,000
Total share capital	50,00,000
Reserves and surplus	
Securities premium	10,00,000
General reserve	60,00,000
Profit and loss A/c	5,00,000
Total	75,00,000

The directors wish to buy back 10,000 equity shares at a premium of Rs. 150 per share. Ascertain whether the various limits laid down by the companies Act 2013 are complied with.

O .5 Pass necessary Journal Entries for the following:

[10M]

- a) Jeevan Ltd. Redeemed 2000 Preference shares of Rs. 100 each by converting into Equity shares issued at par Rs. 10 each
- b) Vikas Ltd. redeemed 5000 Preference shares of Rs. 100 each by converting into Equity shares of Rs. 10 each issued at 25% premium.
- c) Manic Ltd. redeemed 19000 Preference shares of Rs. 10 each by converting into Equity shares issued at 5% discount
- d) Ganesh Ltd. Issued 20,000 Redeemed Preference shares of Rs. 10 each at premium of Rs. 350 per shares by converting into Equity shares of rs. 10 each issued at 10% discount.

OR

O .6 Explain different types of debentures?

[10M]

O .7 Pass necessary Journal Entries for the following:

[10M]

- a) Sun Ltd. Redeemed 1, 00,000 Preference shares of Rs. 100 each by converting them into equity shares issued at par at Rs. 10 each
- b) Moon Ltd. Redeemed 55000 Preference shares of Rs. 100 each by converting them into equity shares of Rs. 10 each issued at 10% premium.
- c) Mars Ltd. Redeemed 180,000 preference shares of Rs. 10 each by converting them into equity shares of Rs. 10 each issued at 10% discount
- d) Earth ltd. Redeemed 2, 00,000 preference shares of Rs. 10 each at a premium of Rs. 3.50 per share by converting them into equity shares of Rs. 10 each issued at 10% discount.
- e) Saturn Ltd. Redeemed 1, 00,000 preference shares of Rs. 10 each at a premium of Rs. 2.50 converted into 12% Debentures at Par.

OR

Q.8 Attempt Any Two Short Notes:

[10M]

a) Types of Dehentures

c) Importance of Buy Back of Shares

b) Significance of Shares

d) Different types of Preference Shares

ALL THE BEST

FYBBI- Sem-II Reg.

April-2022 27/04/22

FYBE	3]/ Paper/ Subject Code:	**	Business Communication II.	
N.B.	All the questions are compulsory Figures t right indicate full marks		Q. P. Code: Time: 02 hours 30 minutes 75 Marks	
	SECTIO	N A		
Q.1. A	a. Multiple Choice Question-Attempt all 35	(1 Mark each) 35 Marks	
1)	Presentation is an a) Culture b) Management			
	a) Culture b) Management	c) Art	d) Individual activity	
2)	Before or while working on the content maturity level of the	the presenter	should identity the type and	
	a) Audience b) Organization	c) Firm	d) Corporate	
3)	is a question and answer session. a) Group Discussion b) Conference	c) Inte	rview d) Meeting	
4)	Interview is where there are single a) Panel b) Group	interviewer and c) Individual		
5)	Interview is conducted, during employee who have resigned.	retirement/ v	voluntarily retirement/ or for	
	a) Group b) Appraisal	c) Stress	d) Exit	
6)	Identify the full form of WASP in an Intervi	ew		
0,	a) Welcome, Acquire, Structured, Plan b) We, Acquire, Structured, Plan		Acquire, Supply, Parting All, Surrounding, Play	
7)	A ended question, is a question in p	presence of opt		
	a) Close b) Filter	c) Open	d) Semi Structured	
8)	A meeting is conducted once in the	e life time of pu	ablic limited company.	
-,	a) Annual General b) Statutory c) Extr			
9)	Meeting is Organized to deal with a) Extra Ordinary General b) Annual General	irgent matters. neral c) Stat	utory d) Board of Directors	

invitation send to the members to attend a formal meeting.

c) Casual

c) Minutes

c) Quorum

it) _____ is the minimum number of members to be present in the meeting, to consider

12) A _____ is a substitute person who has been authorized to attend the meeting, in

b) Informal

b) Proxy

b) Motion

d) Semi Casual

d) Resolution

d) Resolution

i0) A Notice is a

the meeting as a valid one.

absence of an actual member,

a) Formal

a) Quorum

b) Proxy

13) A a)	Motion once passe Agenda	ed in the meeting becor b) Resolution	nes a c) Quorum	d) Proxy
14)a)	is derived fi Conference	rom the word 'Confer', b) Group Discussion	, means to discuss. c) Mecting	d) Public Relation
15) a)	are experts, Interviewer	invited to be a part of b) Public Relation Of	the Conference. Ficer c) Delegate	d) Interviewee
im	nortance to casual	gathering		rkshop d) Seminar
17) A a)	is where p Symposium	oarticipants are allowed b) Workshop	d to present their paper c) Round Table Confe	s. erence d) Seminar
18) A a)	Conference Seminar	ce is planned when the b) Round Table	re are limited number o c) Symposium	of participants. d) Virtual
a)	Only on Oral Com	nce emphasis is _ nmunication c) Verl d) Wri		ge
20) Org a)	ganization maintair Customer	ning relation with b) Worker	, is termed as Exte	rnal Public Relation. d) Staff
21) <u> </u>	Managemen Public Relation	t is where an organizat b) Human Resource	ion deals with danger, c) Inventory	unexpected situation. d) Crisis
22) a)	Letter is wri	tten in absence of adve b) Casual	ertisement. c) Informal	d) Solicited
23) A _. a)	letter is dr Sales	rafted, with the purpose b) Credit	e of seeking informations of linguiry	on. d) Order
or o	on services provide	ed, or on wrong/ defect	ive delivery of goods.	
a) 25)		b) Credit		d) Status to an Inquiry eader will react reading
the a)	content and accord	dingly draft.	d) They	
	gon is ato Simple	erm. b) Technical	c) Casual	d) General

FYBBI/ Paper/ Subject Code:

Business Communication II.

27) C	omplete Block form of lett	er writing is als	so known as	
a)	Semi Block b) Mo	dified Block	c) Hanging	d) Full
	ales Letter is a combination			
a)	Oral and Visual Display	c) Wr	itten and Visual Display	
b)	Written and Body Langu	age d) Ora	al and Body Language	
29) ld	entify the full form of AID	A in Sales Let	ter.	
a)	Actual, Interest, Desire,	Attention	c) Attention, Involve, I	Desire, Action
b)	Attention, Interest, Desir	e, Action	d) Actual, Involve, Des	sire, Attention
30) Id	entify the full form of FBF	(Under Consu	mer Guidance Grievance	e).
a)	Fair Business Practices		c) First Business Practi	ces
b)	Fair Business Practices False Business Practices		d) Fellow Business Pra	ctices
se	ne District Forum has juris rvices and the compensation Five Lakhs	n, if any does	not exceed rupees	
b)	Five Lakhs b) Twenty Lakhs	d) Tw	enty Thousand	
				ماراه
	e can entertain c			ikas.
	National Commission	c) Stat	e Commission	
b)	b) District	d) Put	olic Limited Company	
	I Act stands for			
a)	Reserve To Information	c) Rig	ht To Information	
b)	Repeat To Information	d) Rev	verse to Information	
34) Ur	der RTI Act the designation	on, PIO stands	for	
a)	Private Information Office	cer	c) Professional Investig	gation Officer
b)	Private Information Office Personal Investigation O	fficer	d) Public information (Officer
	Report based on inversiodically) or on special re			ted at regular intervals
	Periodic or Special			e ď) Individual
4	r chould or obesign	o miorinali v	c v, morprotuctiv	- uj marmaan

SECTION B

Q.2. Attempt any 2 (5 Marks each)

10 Marks

- a) Short note on Presentation.
- b) Explain Principles of Effective Presentation
- c) Distinguish between OHP and LED
- d) Discuss the Guidelines for an Effective Presentation.

Q.3. Attempt any 2 (5 Marks each)

10 Marks

- a) Short note on Group Discussion.
- b) Advantages and Disadvantages on Interview.
- c) Short note on Video Conserence.
- d) Short note on Public Relation.

Q.4. Attempt any 2 (5 Marks each)

10 Marks

- a) What is Business Correspondence? Explain the Essentials of Business Correspondence?
- b) Explain Credit Letters? Support your answer with relevant examples?
- c) Discuss the Guidelines for drafting a Sales Letter?
- d) Short note on National Commission.

Q.5. Attempt any 2 (5 Marks each)

10 Marks

- a) State the meaning of Report? Discuss the purpose of Report Writing?
- b) Performa of Report.
- c) Short note on Summarisation.
- d) Discuss the guidelines for effective Summarisation.

28/04/22

Max Time: 2.5 hrs

Max Marks:75

Max Time; 2.5 ms		WILL WILLIAMS. 75
	FC-2	4.4
Instructions:		
 All questions are complu 		
Mixing of sub questions		14
3) Write in clear, legible, w	riting.	•
	SECTION I	
Answer the below given M		[35M]
· ·		
government control.	dom to business enterprises from excessiv	e
a) privatization	h) liboralisasi sa	
c) globalization	b) liberalization d) disinvestment	
2 Human rights are derived from		
a) government	b) natural	
c) judicial	d) human	
3 is the abiotic and bio	otic elements that surround humans.	
a) Ecology	b) Environment	
c) Ecos ystem	d) Geology	
4 The stressors are also o	called as job-related stressors.	
a) organizational	b) group	
c) individual	d) environmental	
5 helps to develop the p	ower of concentration.	
 a) Physical exercise 	b) Meditation	
c)Time Management	d) Social support	
6 The term implies reduct	ion in the role of public sector and increas	e in the role of
private sector in business a	nd non-business activities.	
a) Privatization	b) Liberalization	
c) Globalization	d) Disinvestment	
	good of an individual as well as that of the	community.
a) Fundamental	b) Natural	*
c) Enforced	d) Religious	
8 An ecosystem is a envi	ronment consisting of all the living and n	on-living organisms
in a particular area.		
a) geographical	b) sociological	
c) political	d) biological	
9 arises when goal directe.	d behavior is blocked or thwarted.	
a) Stress	b) Anger	
c) Frustration	d) Violence	
,	association with trusted friends and co-wo	orkers.
	b) Biofeedback	
a) Networking	0, 2.0	

c) Social support

d) Relaxation

means integrating the nation	
	b) Liberalization
	d) Disinvestment
12 Article 15 of the Constitution provide	es forequality and equal access to public
areas.	
a) legal	b) judicial
c) social	d) religious
13 The process of occurs when th	e surface of the land is worn away and lost.
a) emission	b) desertification
	d) deforestation
14 is a situation in which two or n	nore parties feel themselves in opposition.
a) Stress	b) Conflict
c) Frustration	, ,
15 needs include appreciation and	search for beauty, love for art and architect forms.
a) Cognitive	b) Aesthetic
c) Transcendence	d) Security
16 is a process of selling government	
a) Privatization	b) Liberalization
c) Globalization	d) Disinvestment
17 refers to coerced movement o	f people away from their home.
	b) Regional migration
c) Forced migration	d) Mass migration
18 The objective of Right to Freedom of	Religion is to sustain the principle of
a) secularism	b) socialism
c) humanism	d) regionalism
19 Acid rain is one of the harmful effects	of pollution.
a) air	b) water
c) noise	d) land
20 The family influences the person's	through mirror image of himself / herself.
a) behaviour	h) attitude
c) self-concept	d) lifestyl:
21 are people who conceal their o	pinions and feelings and do not take any interest in
conflict resolution.	
a) Concealers	b) Attackers
c) Addressers	d) Confrontors
22 is working with farmers by corp	porate firms and sharing the rewards
a) Contract farming	b) Corporate farming
c) Government farming	d) Private farming
23 Human rights haveapplication	
a) limited	b) maximum
c) universal	
-,	d) most

2014

24 The area near the surface of the earth can	he divided to
a) three	be divided into interconnect geo-spheres. b) four
c) five	-/ 10u1
25 provide moral principles and rule	s of good and a second
in a society.	d) six s of good conduct to be followed by individuals
a) Values	b) Behaviour
c) Ethics	d) Prejudice
26 The needs lie at the highest level o	fthe hierard care
a) physiological	b) social
c) esteem	
27 is working with farmers by corpo	d) self-actualisation
a) Contract farming	b) Compare S.
	b) Corporate farming
28 are expressive and try to criticize	d) Private farming someone or the other irrespective of the issue of
conflict resolution.	someone or the other irrespective of the issue of
a) Concealers	b) Attackers
c) Addressers	d) Confronters
29 As per the New Industrial Policy, 1991, li	censing is required only in industries.
	b) six
c) seven	d) eight
30 The National Rights Theory first germina	ted in Theory of Ethics as the basis for
politics.	
a) Grotius	b) Locke
c) Hobbes	d) Dr. Ambedkar
31 empowers the citizens to move a co	
fundamental rights.	
a) Right to Constitution Remedies	b) Right to Freedom of Religion
c) Right againt Exploitation	
32 The is a layer of gasses surroundin	g our planet.
2) iithosphere	b) hydrosphere
a) Helioophie	d) atmosphere
33 implies a preconceived and unrea	sonable judgement or opinion, usually an
unfavourable one, arising out of fear, hat	red or suspicion.
a) Values	b) Behaviour
, m. 1 *	d) Prejudice
24 As not the New Industrial Policy, 1991, a	t present, there are only industries reserved
for public sector.	
•	b) four
a) three	d) six
c) five 35 Abolition of is provided under	Article 17 of the Indian Constitution.
	b) Child iabour
a) Caste	d) class
c) Untouchability	u) 0.122

SECTION II

(Attempt any five Questions)

Q1. Causes and Effects of Migration.	(8 marks)
Q2. Globalisation and Changes in Agrarian Sector	(8 marks)
Q3. Explain the concept of human rights? Elaborate its characteristics.	(8 marks)
Q4. What are fundamental rights? Explain its significance.	(8 marks)
Q5. Explain the Causes of environmental degradation.	(8 marks)
Q6. Discuss the impact of environmental degradation on human life.	(8 marks)
Q7. Discuss the meaning and causes of conflict.	(8 marks)
Q8. Explain the Significance of values in Individual Development.	(8 marks)
Q9. Elaborate on Maslows Theory of Self-actualisation.	(8 marks)
O10. What are the different methods of coning with stress?	(8 marks)



FY-BBI Sem-II

OB

Max Marks: 75
29|4|2022

Instructions:

- All Questions are compulsory.
- Mixing of sub questions are not allowed.
- Write in clear, legible writing.

	SECTIO	DN I	[3:	5 Marks
1.	When a manager has the ability to work or group he has skills.	with, unc	lerstand and motive	ate other people
	Conceptual	,	Technical	
b)	Human	d)	Soft	*
2.	self contains aspects of o	our sels, th	nat we know and of	ther do not know.
a)	Hidden	c)	Blind	
b)	Unknown	d)	Unhidden	
3.	Partnership is at the heart of	model.	•	
a)	Custodial	c)	Collegial	
b)	Autocratic		Supportive	
4.	The science that seeks to measure, expla humans and animals is a called		metimes change th	e behavior of
	Sociology		Social psychology	у
b)	Psychology	d)	chronology	
5.	refers to on organizations va	alues, bel	iefs and attitudes.	
	Organisational Culture		Organisational Co	
b)	Organisational Environment	d)	Organisational B	ehaviour
6.	According to Herzberg' theory whendissatisfied.	fac	tors are adequate,	people will not be
a)	Motivators	c)	Hygiene	
b)	Primary	d)	Secondary	
7.	Togoes the credit for develo	ping the	first test of intellige	ence.
a)	Mayer	c)	Binet	
	Wechsier	ď)	Herzberg	
8.	Ability to drive a rule from given inform	ation is_	ability	
a)	Spatial	b)	Memory	

	9. Interpersonal intelligence is also known as		40
•	. Merpersonal memgenee is also known a		
г	a) Social intelligence		Kinesthetic intelligence
Ł	b) Spatial intelligence	d)	Spiritual Intelligence
1	The acceptable standard of behavior within are called as	n a gro	up that are shared by group membe
a) Role	c)	Norms
) Identify	d)	value
1	1. The has a large hidden area.		
1	i. The has a large much area.		,
a)) Turtle	c)	Interviewer
b.) Blabbermouth	d)	Respondents
13	2use computer technology to ti		
	common goal.		
- \	Winter	-)	Online
	Virtual Digital	,	Internet
U)	Digital	u)	Internet
13	skills encompasses the ability expertise.	to app	ly specialized knowledge or
a)	Interpersonal	<i>c)</i>	Technical
	Soft		Personal
14	A group that is neither formally structured rappears in response to the need for social co		
-	Command		Task
b)	Informal	d)	Formal
15	According to Herzberg' theory when be dissatisfied.	fac	tors are adequate, people will not
a)	Motivators	c)	Hygiene
b)	Primary		Secondary
16.	Spiritual intelligence is popularized by		-12
a)	Goleman	۵)	Zohar
	Herzbeg		Binet
	are mini-cultures within an or	ganiza	tion.
	Sub-cultures	-	Weak cultures
D)	Dominant cultures		Good Cultures
1 2	A three of a culture		facing a hard time and fighting for
10.	A type of a culture exists in organizations that are		survival.

d) Intelligence

c) Reasoning

	Academy	•	Fortress
b)	Club	d)	organization
10	is a kay massas in a de-		to the an enjoytions rule.
17.	is a key process in adap	pung employ	ee to the organizations culture
	Socialization	c)	Orientation
b)	Culturization	•	Economization
20	In at-the at 3		
20,	In strategy the participar ones own outcomes.	it is more coi	ncerned with others outcomes than
	ones own outcomes.		
	Smoothing	c)	Avoiding
b)	Forcing	d)	Supporting
21	A norson suffering from		
۷1.	A person suffering from exhaustion.	_ experience	es physical and emotional
	oralia dell'ora		
a)	Burnout	c)	Apathy
b)	Aggression	d)	Regression
22	Indicidual accession	.1. 41 * 1	2
	Individual experiences	when their di	rive toward a desired goal is
	olocked.		
a)	Stress	c)	Angriness
b)	Frustration	d)	Depression
22			
	certifies organization fo systems and products	r using nigh	quality and standardized processes
	systems and products		
a)	ISO 8000	c)	ISO 16000
b)	ISO 14000	d)	ISO 9000
.			
24.	The use of power at the heart of	model	
a) ·	Custodial	c)	Collegial
	Autocratic		Supportive
	In stage old ideas and pr	ractices are c	ast aside so that the new ones can
	be learned.		
a) '	Unfreezing	c)	Cold
	Freezing		Humid
26.			are capable of becoming; includes
1	growth, achieving our potential and se	ir-ruffilmen	c.
a) 1	Esteem	c)	Safety needs
b) !	Self-actualization		Actualization
•			
27. ′	The stress of a monotonous and routin	e job can be	reduced by

a,) 100 Ellaigement		Job Description	
b)) Job Enrichment	a a) Job Description	1, 20
2:	8. leaders initiate	bold strategic change	s to position the org	anization for the
2	future .			n ,
	1413701	- 9		
a)	Transferred	c)	Transformational	de se
	Transmission	d)	Transactional	
٠,	11411011110011011			
29	O. Under, managers	s believe employees in	herently dislike wo	rk and must
	therefore be directed or eve	n coerced into perform	ning it.	to col
		0.8 1		
a)	Theory x	c)	Theory z	
	Theory y	d)	Theory xy	
,				
30	. Emotional intelligence was	popularized by		
	5			. 40
a)	Goleman	· c)	Binet	
	Zohar	d)	Herzbeg	
		100		
31	. Teams established for a spe	cific project and for a	specific time only a	re known as
	teams.	1 3		
		180		
a)	Temporary	c)	permanent	
	small	d)	large	
		17200	J	
32.	In strategy inc	dividual physically an	d mentally withdrav	s from the
	conflict.	, , ,	•	
a)	Avoiding	c)	Integrating	4.15
b)	Forcing	•	Supporting	
		·	7.	1 100
33.	is the process of	expressing thoughts a	nd feelings while as	sking for what
	one wants in an appropriate	way.	Ü	11
	•	•		* 1 111
a)	Leadership	c)	Assertiveness	
	Motivation	d)	Controlling	4
		,	Ŭ	4.7
34.	The is an ag	gressive and dominati	ng strategy aimed a	t achieving ones
	personal goals at the expense	of others	8	110
		. 1		
a)	Compromising	c)	Avoiding	
b)	Forcing		Controlling	4.2 - 4
	-	- 11 1 1 1 1 1 m	1.5	the said
35.	kind of resistar	ice to change is a prod	luct of a chellones	O GEOLIA
	interests, norms, and values.	t the Brace	attenge	o group
a)	Logical		Dougholosiasl	State Was at
	Sociological		1 ayonorogical	
	2.06.50.	a)	Physiological	

. . . . e e serepe

a) Job Enlargement

c) Job Relaxation

Note: 1. All questions are Compulsory.

2. Each question carries equal marks.

Q.1 Attempt Ary Two questions.

[10 Marks]

- a) Describe Theory X and Theory Y of motivation?
- b) Discuss he four model of organizational behavior?
- c) Elucidat on the limitation of organizational behavior?
- d) Described Job characteristics model?

Q .2 Attempt A:y Two questions.

[10 Marks]

- a) Described a how a team can be created?
- b) What is motional intelligence? Explain it?
- c) Why doe social loafing occur?
- d) Define agroup? What are the different types of groups.

Q.3 Attempt Ary Two questions.

[10 Marks]

- a) Define aconflict. What are the sources of conflict?
- b) Described the sources of stress?
- c) State the functions of a leader.
- d) State the benefits of organizational development?

Q .4 Write Any Two short note on:

[10 Marks]

- a) Time Management
- b) Burnout
- c) Skills for team building
- d) Johari window

ALL THE BEST

FY-BBI Sem-II

CLASS-FYBBI Max. Time-21/2 Hrs. SUB: QUANTITATIVE METHODS-II
Max. Marks: 75

Instructions :-

30/4/2022

1) All questions are compulsory.

2) Attempt both the Sections I and II.

3) Use of non-programmable calculator is allowed.

SECTION I

	SECTION
	OSE THE CORRECT ALTERNATIVES FROM THE FOLLOWING (35) 1)NDP
	a) GNP=Depreciation b) NNP-Depreciation c) GDP-Depreciation d) none of these
	2)Infrastructure facilities consist of
	3) The difference between the merchandise exports and imports is calleda) trade deficit b) budgetary deficit c) fiscal deficit d) fiscal profit
(4)The difference between all possible receipts (revenue and capitals) and all expenditures (revenue and capitals) is called thea) trade deficit b) trade profit c) trade revenue d) trade balance
1	5)The sum of borrowings (internal and external 0 and other liabilities and the budgetary deficit a) primary deficit b) Fiscal deficit c) Central deficit d) fiscal profit
(S) If a, b, c are in continued proportion then b is not a) then harmonic mean of a, c b) the mean proportional c) \sqrt{ac} d) the geometric
mean a,	c
	7)A ratio is equivalent to 3:7 is a) 3:9 b) 6:14 c) 9:14 d) 1:7
	3)If a: b: c=3:4:7 then the ratio (a +b +c) is equal to a) 2:1 b) 7:3 c) 14:3 d) 1:2
<u> </u>	P)The systematic risk is the risk the market risk a) related to b) independent of c) that is double of d) none of these
1 a	(0)Return is calculated as total gain divided byas % a) selling price b) purchase price c) discounted price d) return price
1	1)The first systematic theory of portfolio management was put forth by a) Minkowski b) Markowitz c) Sherit d) Sharpe

12) The value of a determinant with two identical rows is a) one b) zero c)1 d) none of these
13)The duplicate ratio of 5:2 is a) 10:4 b) 25:4 c) 7:2 d) 7:4
14)The Sub-triplicate ratio of 1:27 is a) 17:1 b) 3:81 c) 1:9 d) 1:3
15)The inverse ratio of 2:3 is a) 3:2 b) 1:6 c) 6:1 d) none of these
16) A Matrix with all elements of value zero is called a) identity Matrix b) square matrix c) null matrix d) none of these
17) The matrix is obtained from a given matrix by interchanging rows and column
is calleda) negative matrix b) transpose matrix 3) unit matrix d) none of these
18) A Row matrix is of order a) 1xn b) nx1 c) n x n d) none of these
19)A square matrix whose determinant is zero is called amatrix a)triangular b) singular c) non-singular d) zero
20)If transpose of a matrix is same as the matrix it is called a) symmetric matrix b) Scalar matrix c) identity matrix d) none of these
21)If determinant A=0 then A is
22) When there are more than 2 decision variables in a L.P.P then we need to use themethod to solve it. a) Simplex b) Complex c) duplex d) none of these
23)In simplex method we try to get in the pivot element place and in all other places in the pivot column a) one zeroes b) zeroes, ones c) one, ones) zero, zeroes
24) The variables X ₁ , X ₂ X _N in a L.P.P are called variables a) B is non-singular matrix b) A is inverse of B c) both a and b d) none of these
25)The Inverse of a non-singular matrix can be obtained by a) elementary row transformation b) ad-joint method C) both a and b D) none of these
26)If we accept Ho when Ho is actually false then we are committing error.
a) Type I b) type II c) neither d) none of these

	27) A hypothesis sating that there is no difference between the statistic calculated from the sample and the population parameter assumed is called the hypothesis
	a) alternate b) null c) neutral d) non-significance
	28) In graphical solution the feasible solution is any solution to a LP which satisfy
	a) only objective function b) non negative restrictions c) only constraint d) none call the three
	29)In simplex method the intersecting elements of key row and he key element is known as element a) key b) non-key c) initial d) none of these
	30)linear programming forms the basic foundation for an important of mathematics and Statistics called
	31)The linear function z which is to be minimized or maximized in a L.P.P then is calledconstraints a) decision variable b) objective function c) optimum function d) logical function
	32)The hypothesis rejecting the null hypothesis is called the a) alternate b) null c) neutral d) non-significance
	33) If we reject when Ho is actually true then we are committing error a) Type I b) Type II c) positive c) both
	34)If the critical region is located in both the sides of sampling distribution of test statistic the test is a) one tailed b) two tailed c) right tailed d) left tailed
	35)In the process of testing a statistician starts with a hypothesis called
	hypothesis a) Alternate b) level of significance c) null d) none of these
	SECTION II
	Attempt any two. (10)
A.	Explain Critical Region
В	Explain level of significance of a Test
С	Explain duality in simplex method
D	Explain in brief Post Optimality Analysis in linear programming

Q.2:

A. If
$$A = \begin{pmatrix} 1 & -1 \\ -2 & 2 \end{pmatrix}$$
 and $A^2 - 3A$.

- B. If $A = \begin{pmatrix} 9 & 1 \\ 4 & 3 \end{pmatrix}$ $B = \begin{pmatrix} 1 & 5 \\ 7 & 13 \end{pmatrix}$ find matrix such that 3A + 5B + 2X = 0
- C Solve the following equations in using matrix inversion method 2x+3y=5, 6x-2y=4
- D Write a note on Singular Matrix

Q.4 Attempt any two

(10)

- A. Explain briefly the concept of variations, inverse variations and joint variations
- B. An agent charged 7% commission on sales and thus earned rs.3780. find the value of the sales
- C Find three positive numbers in the ratio 3:5:2 such that the sum of their squares is equal to 2432
- D If 28 marbles are sold for rs.126 what amount would be charged for 34 marbles

Q.5 Attempt any two

(10)

- A) Explain the concept of the debt ratio
- B) Explain Nominal GDP and real GDP
- C) Explain expected returns from a security
- D) Explain Systematic and Unsystematic risk

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and difference of the second