



Reg. No. : .....

Name : .....

**III Semester B.B.A./B.B.A. T.T.M. Degree (CCSS-Reg./Supple./Imp.)**  
**Examination, November 2014**  
**BBA/BBA TTM – COMPLEMENTARY COURSE**  
**3C03 BBA/BBA (T) : Business Law**  
**(2012 Admission Onwards)**

Time: 3 Hours

Max. Weightage : 30

**PART – A**

This part consists of **two** bunches of questions carrying **equal** weightage of **one**.  
**Each** bunch consists of **four** objective type questions.

Answer **all** questions.

- I. 1) Implied contract is also known as
- a) Tacit contract
  - b) Quasi contract
  - c) Abinitio contract
  - d) Executory contract
- 2) Cash sale is an example of
- a) past consideration
  - b) executory consideration
  - c) executed consideration
  - d) none of these
- 3) Pre-mature termination of the contract owing to change of circumstances which is entirely beyond the control of the parties is called
- a) breach
  - b) frustration
  - c) discharge
  - d) novation
- 4) Injunction means
- a) order of court preventing a person from doing a particular act
  - b) an order for recession of contract
  - c) order for specific performance
  - d) none of these

(W = 1)

P.T.O.





PART – C

Answer **any 6** questions. Answer not to exceed **one** page. **Each** question carries a weightage of **two**.

19. Explain the elements of a contract.
20. Define voidable contract. What are its characteristics ?
21. Define offer. Explain different types of offer.
22. What is privity of contract ? State the exceptions to the rule that a stranger to a contract cannot sue.
23. Write a note on capacity to contract.
24. Distinguish between sale and agreement to sell.
25. Explain the doctrine of caveat emptor. State its exceptions.
26. Mention the rules regarding passing of property in sale. (W : 6×2=12)

PART – D

Answer **any two**. **Each** question carries a weightage of **four**. Answer not to exceed **four** pages.

27. Explain the remedies for breach of contract.
  28. Explain implied conditions and implied warranties.
  29. Explain how agency can be created. Also describe the rights and duties of an agent. (W : 2×4=8)
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- 13) Mr. A lent at simple interest Rs. 7,200 partly at 6% p.a and partly at 7% p.a. If the interest received after one year is Rs. 450, how much did he lend at different rate of interest ?
- 14) A machine depreciates in value each year at 10% of its previous value and at the end of the fourth year its value is Rs. 1,31,220. Find the original value.
- 15) Find the total present value of each cash inflows at the end of each year shown below.

<b>Year :</b>	1	2	3	4	5
<b>Cash in flow :</b>	2000	3000	3500	3000	4000

The rate of interest is 8%

	I <sup>st</sup> year	II <sup>nd</sup> year	III <sup>rd</sup> year	IV <sup>th</sup> year	V <sup>th</sup> year
<b>PV factor :</b>	0.926	0.857	0.794	0.735	0.681

- 16) If  $A = \{1, 2, 3\}$ ,  $B = \{3, 4, 5\}$ ,  $C = \{1, 3, 5\}$  prove that  $A - (B \cup C) = (A - B) \cap (A - C)$ .
- 17) Represent the following using Venn diagram.

$$(A \cup B) \cap (A \cup C)$$

- 18) Solve  $3x^2 + 4x + 1 = 0$ . (Wt. 8x1 = 8)

PART - C

Answer **any six** questions. **Each** question carries Weightage of **two**.

19) If  $a = x - \sqrt{x^2 - 1}$  show that  $a + \frac{1}{a} = 2x$ .

20) Solve  $x + y = 1, y + z = 1, z + x = 4$ .

21) Solve the equation  $2x + \frac{5}{x} = 7$ .

22) Simplify  $\frac{3^5 27^3 \cdot 9^4}{3(81)^4}$ .



23) Given  $A = [2 \ -3]$ ,  $B = [0 \ 2]$  and  $C = [-1 \ 4]$  find the matrix  $X$  in each of the following :

i)  $X + B = C - A$

ii)  $A - X = B + C$ .

24) Solve the equation  $X + \begin{bmatrix} 0 & 1 & 5 \\ 1 & 0 & 4 \\ 2 & -6 & 8 \end{bmatrix} = \begin{bmatrix} 1 & 2 & 3 \\ 2 & 3 & 1 \\ 3 & 2 & 1 \end{bmatrix}$ .

25) If  $A = \begin{bmatrix} 2 & 3 & 4 \\ 5 & 7 & 9 \\ -2 & 1 & 1 \end{bmatrix}$  and  $B = \begin{bmatrix} 4 & 0 & 5 \\ 1 & 2 & 0 \\ 0 & 3 & 1 \end{bmatrix}$  verify that  $(AB)' = B'A'$ .

26) Show that  $\begin{vmatrix} 3 & 8 & 2 \\ 2 & 1 & 0 \\ 1 & 3 & 2 \end{vmatrix} > 0$

(Wt.  $6 \times 2 = 12$ )

#### PART - D

Answer **any two** questions. **Each** questions carries a Weightage of 4.

27) Solve completely the following equations :

$$2x - 3y = 3 \text{ and}$$

$$4x - y = 11 \text{ using matrices.}$$

28) Find the rank of  $\begin{bmatrix} 1 & 2 & 0 & 5 \\ 3 & 1 & 2 & 2 \\ 2 & 4 & 0 & 10 \end{bmatrix}$ .

29) Show that  $\frac{1}{1+\sqrt{2}} + \frac{1}{\sqrt{2}+\sqrt{3}} + \frac{1}{\sqrt{3}+2}$  is rational.

(Wt.  $2 \times 4 = 8$ )



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Reg. No. : .....

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**III Semester B.B.A./B.B.A. (TTM) Degree (CCSS – 2014 Admn. – Regular)**  
**Examination, November 2015**  
**BBA/BBA (TTM) : CORE COURSE**  
**3B05 BBA/BBA(TTM) : Operations Management**

Time: 3 Hours

Max. Marks : 40

**SECTION – A**

Answer **all** the questions. **Each** question carries  $1\frac{1}{2}$  mark.

1. What is Mass Production ?
2. Explain site location.
3. What do you mean by Job Production ?
4. What is check sheet ?

(4× $1\frac{1}{2}$ =2)

**SECTION – B**

Answer **any four** questions. **Each** question carries **one** mark.

5. What is ABC analysis ?
6. Explain VED classification.
7. What do you mean by FSN classification ?
8. What is material handling ?
9. Explain speculative purchasing.
10. What do you mean by quality assurance ?

(4×1=4)

P.T.O.



## SECTION – C

Answer **any six** questions. **Each** question carries **3** marks.

11. Define product design. State its features.
12. What is EOQ ? State its assumptions.
13. Explain JIT system. State its basic elements.
14. What is TQM ? Explain its benefits.
15. What do you mean by codification ? State its demerits.
16. Define work study. Explain the importance of work study.
17. What is method study ? State the aims of method study.
18. What do you mean by work measurement ? State its objectives. **(6×3=18)**

## SECTION – D

Answer **any two** questions. **Each** question carries **8** marks.

19. What is product planning ? State the importance of product planning.
  20. Define material management. State the objectives of material management.
  21. Define plant location. State the objectives of plant location. **(2×8=16)**
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Reg. No. : .....

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**III Semester B.Com./B.B.A./B.B.A.T.T.M. Degree (CCSS-Reg./Supple./Imp.)**  
**Examination, November 2014**  
**General Course for B.Com./B.B.A./B.B.A.T.T.M.**  
**3A15 COM/BBA/BBA(T) : DISASTER MANAGEMENT**  
**(2012 Admission Onwards)**

Time : 3 Hours

Max. Weightage : 30

(8=1x8=W)

**PART – A**

This part consist of **two** bunches of questions carrying **equal** weightage of **one**.  
**Each** bunch consists of **four** objective type questions.

- I. 1. Geological hazards does not include  
a) Earthquake b) Tsunami c) Cyclone d) Landslide
2. Settling people in a way that they return to their normal life through well laid out plans.  
a) Rehabilitation b) Preparedness  
c) Mitigation d) Prevention
3. Which of the following is a slow disaster ?  
a) Earthquake b) Cyclone c) Famine d) Flood
4. The Disaster Management Act was passed in the year  
a) 2003 b) 2008 c) 2009 d) 2005 (W=1)

II. State **True** or **False** :

5. Hazards are created by nature.  
6. All measures taken to reduce the effect of the hazards are known as prevention.  
7. Nuclear explosion is a natural hazard.  
8. An over flow of an expanse of water that submerge land is flood. (W=1)

**PART – B**

Answer **any eight** questions in **one** or **two** sentences **each**. **Each** question carries a weightage of **one**.

9. What is disaster ?

P.T.O.



10. What is preparedness ?
11. What is social mapping ?
12. What are the weapons of mass destructions ?
13. What is biological disaster ?
14. What is drought ?
15. What is desertification ?
16. What is population explosion ?
17. What is landslide vulnerability ?
18. What is land use zoning ?

(W=8×1=8)

## PART - C

Answer **any six** questions. Answer **not** to exceed **one** page. **Each** question carries a weightage of **two**.

19. What are climatic disasters ?
20. What are the causes of Tsunami ?
21. What are the types of landslides ?
22. Explain briefly about the key players in disaster.
23. What are the various seismological observatories in India ?
24. What are the various human induced disasters ?
25. What are the various mitigation measures taken to reduce the impact of floods ?
26. What are the features of hazardous waste ?

(W=6×2=12)

## PART - D

Answer **any two**. **Each** question carries a weightage of **four**. Answer **not** to exceed **four** pages.

27. Explain briefly about various types of environmental hazards.
28. Explain cyclone. What are its adverse affect ? Also explain possible measures taken to mitigate cyclone.
29. Explain about various stages in disaster management.

(W=2×4=8)



M 7498

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**III Semester B.B.A. Degree (CCSS – Reg./Supple./Imp.) Examination,  
November 2014  
BBA – CORE COURSE  
3B04 BBA : Financial Accounting**

Time : 3 Hours

Max. Weightage : 30

**PART – A**

This Part consists of **two** bunches of questions carrying **equal** weightage of **one**.  
**Each bunch** consists of **four** objective type questions. Answer **all** questions.

- I. 1. Provision for doubtful debts is created based on the concept of \_\_\_\_\_
- |                 |                |
|-----------------|----------------|
| a) Conservatism | b) Materiality |
| c) Consistency  | d) Timeliness  |
2. Purchase book records \_\_\_\_\_
- |                  |                     |
|------------------|---------------------|
| a) Cash purchase | b) Credit purchase  |
| c) All purchases | d) Purchase returns |
3. \_\_\_\_\_ is prepared to know the financial position.
- |                  |                          |
|------------------|--------------------------|
| a) Balance sheet | b) P/L a/c               |
| c) Trading a/c   | d) P/L appropriation a/c |
4. Outstanding expense is a \_\_\_\_\_
- |                                 |                        |
|---------------------------------|------------------------|
| a) Asset                        | b) Liability           |
| c) Differed revenue expenditure | d) Current expenditure |
- (W=1)
- II. Fill in the blanks :
- 5) When shares are issued at face value it is called issue at \_\_\_\_\_
- 6) Preference shares carry a fixed rate of \_\_\_\_\_
- 7) Goodwill is a \_\_\_\_\_ asset.
- 8) GAAP means \_\_\_\_\_
- (W=1)

P.T.O.



## PART – B

Answer **any 8** questions in **one** or **two** sentences **each**. **Each** question carries a weightage of **one**.

9. What is calls in arrear ?
10. What is sweat equity ?
11. What is sinking fund ?
12. Define debenture.
13. What is current liability ?
14. What do you mean by for fixture of shares ?
15. What is meant by capitalisation of profit ?
16. Define depreciation.
17. What is prepaid expense ?
18. Define partnership.

(W = 8×1=8)

## PART – C

Answer **any six** questions. **Each** question carries a weightage of **two**.

19. Define accounting. What are its objectives ?
20. Explain :
  - a) Accounting entity concept
  - b) Going concern concept.
21. State how security premium can be utilised by a company.
22. Give adjusting entries for the following :
  - a) Outstanding salary 10,000
  - b) Rent received in advance 5,000
  - c) Provision for doubtful debts 16,000
  - d) Provision for discount on creditors 6,000
  - e) Interest accrued 1,000.



23. From the following information, prepare a trading a/c for the year ended 31-3-2012.

Purchases 3,12,000; Return inwards 2,000

Sales 6,10,000; Return outwards 6,000

Wages 1,30,000; Carriage inwards 6,000

Manufacturing expenses 12,000.

Purchase includes goods taken by the proprietor for domestic use 10,000.

Stock on 1-4-2011 26,000

Stock on 31-3-2012 82,000.

24. Alwin Ltd. had issued 80,000 equity shares of Rs. 10 each, fully called up. It has the following reserves and profits.

Capital redemption reserve 1,40,000

Security premium 40,000

General reserve 20,000

If resolved to issue bonus shares @ 1 share of Rs. 10 each for every four shares held. Give journal entries.

25. On 1<sup>st</sup> April 2010, Y Ltd. issued 800 12% debentures of Rs. 1,000 each. Debenture holders had an option to convert their holdings into 13% preference shares of Rs. 100 each at a premium of Rs. 25 per share. A holder of 50 debentures notified his intention to convert his holdings into 13% preference shares. Give journal entries for the issue and conversions of debentures.

26. a) Calculate new profit sharing ratio of X and Y (on the retirement of Z) :

Old profit sharing ratio of X, Y and Z = 2 : 2 : 1.

Gaining ratio of X and Y = 3 : 2.

b) P, Q, R and S were partners sharing profits in the ratio of 4 : 3 : 2 : 1. P retired from the firm and Q, R and S decided to share profits in the ratio of 2 : 1 : 2 respectively. Calculate Gaining Ratio.

(W = 6x2=12)

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## PART - D

Answer **any two**. Each question carries a weightage of 4.

27. Following is the balance sheet of Apsara Ltd.

Equity share capital (50,000 shares of Rs. 10)	5,00,000	Land and Buildings	3,00,000
12% preference capital (40,000 shares of Rs. 10)	4,00,000	Furniture	1,00,000
General reserve	2,00,000	Stock	2,60,000
P/L a/c	50,000	Debtors	40,000
Security premium	40,000	Bank	5,00,000
Creditors	10,000		
	<b>12,00,000</b>		<b>12,00,000</b>

The company decided to redeem its preference shares at a premium of 10%. For this purpose the company issued 15,000 equity shares of Rs. 10 each at par.

Assuming that redemption is carried out. Give journal entries and prepare balance sheet of the company after redemption.

28. Prepare trading A/c, P/L A/c and balance sheet.

Purchases	1,50,000	Sales	2,25,000
Opening stock	25,000	Rent	2,000
Carriage inwards	2,500	Creditors	20,000
Salaries	12,000	Provision for bad-debts	500
Carriage outwards	4,000	Capital	1,37,500
Administrative expenses	12,500		
Debtors	25,000		
Bad debts	2,000		
Return inwards	5,000		
Land and buildings	1,20,000		
Cash in hand	2,000		
Cash at bank	25,000		
	<b>3,85,000</b>		<b>3,85,000</b>



**Additional information :**

- 1) Closing stock 20,000
- 2) Further bad-debts to be written off 5,000
- 3) Provision for doubtful debts to be kept at 5%
- 4) Charge depreciation on land and buildings at 5%
- 5) Administrative expenses outstanding Rs. 2,500.

29. Akbar and Bipin are partners sharing profits and losses in the ratio of 3 : 1. Their balance sheet as on 31-3-2012 was as under :

Creditors	41,500	Cash at bank	22,500
Capital		Bills receivable	3,000
Akbar	30,000	Debtors	16,000
Bipin	16,000	Stock	20,000
	46,000	Furniture	1,000
		Building	25,000
	<b>87,500</b>		<b>87,500</b>

On 1-4-2012, they like Mohan into partnership with one-fifth share on the following terms :

- a) Mohan to pay 10,000 as his capital and Rs. 5,000 for goodwill half of the amount is to be withdrawn by Akbar and Bipin .
- b) Stock and furniture are to be reduced by 10% and 5% provision is to be created for doubtful debts on debtors and B/R.
- c) Land and buildings to be appreciated by 20 %.
- d) A liability of 1000 is to be created for claim for damages against the firm.
- e) An item of Rs. 650 included in creditors is not likely to be claimed and is to be written off.

Prepare revolution account, capital accounts of partners and the balance sheet.

**(W = 2×4=8)**



M 7497

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**III Semester B.B.A./B.B.A.T.T.M. Degree (CCSS – Reg./Supple./Imp.)**  
**Examination, November 2014**  
**BBA/BBATTM CORE COURSE**  
**3B03 BBA/BBA(T) : Informatics Skills**  
**(2012 Admission Onwards)**

Time : 2 Hours

Max. Weightage : 20

**PART – A**

This Part consists of **two** bunches of question carrying **equal** weightage of **one**.  
**Each** bunch consists of **four** objective type questions. Answer **all** questions.

I. 1) An e-governance application

- |            |          |
|------------|----------|
| a) WAP     | b) AI    |
| c) SAKSHAT | d) Tally |

2) This is not harmful for your computer.

- |            |            |
|------------|------------|
| a) Cookies | b) Malware |
| c) Spyware | d) Virus   |

3) Number of reserved account groups in tally.

- |       |                  |
|-------|------------------|
| a) 15 | b) 13            |
| c) 28 | d) None of these |

4) A set of four numbers separated by dots.

- |                |              |
|----------------|--------------|
| a) IP address  | b) Byte      |
| c) Domain name | d) Kilo byte |

(W=1)

P.T.O.



II. Fill in the blanks :

- 5) \_\_\_\_\_ micro phones are useful when you need to keep your hands free.
- 6) \_\_\_\_\_ software is used to make 3-D models.
- 7) \_\_\_\_\_ lures internet users into revealing personal information.
- 8) \_\_\_\_\_ refers to the addiction towards unlimited information available on the internet. (W = 1)

### PART – B

Answer **any six** questions in **one** or **two** sentences **each**. **Each** question carries a weightage of **one**.

9. What is Topology ?
10. Explain cyber addiction.
11. What are cookies ?
12. Give the meaning of open source software.
13. What is a flash drive ?
14. What is meant by Network Interface cards ?
15. What is Mail Merge ?
16. Which are the Arithmetic operator in Excel ? (6×1=6)

### PART – C

Answer **any four** questions. **Each** answer should **not** exceed **one** page. **Each** question carries a weightage of **two**.

17. Distinguish between peer to peer and client- server networks.
18. Describe the internet protocols.
19. Write a note on speech recognition software.



20. Who is a Hacker ? What do they do ?

21. What is Information overload ?

22. Write a note on e-governance applications in India. (W = 4x2=8)

PART – D

Answer **any one** question. **Each** question carries a weightage of **four**. The answer should **not** exceed **four** pages.

23. Which are the major accounting voucher in Tally ?

24. Give an account of the Futuristic IT artificial Intelligence. (W = 1x4=4)





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III Semester B.Com./B.B.A./B.B.A. T.T.M. Degree (CCSS-Reg./Supple./Imp.)  
Examination, November 2014  
GENERAL COURSE FOR B.COM./B.B.A./B.B.A. T.T.M.  
3A12 COM/BBA/BBA(T) : Numerical Skills  
(2012 Admission Onwards)

Time: 3 Hours

Max. Weightage : 30

## PART - A

This part consist of **two** bunches of questions carrying equal weightage of **one**.  
**Each** bunch consist of **four** objective questions. Answer **all** questions.

I. 1) The equation  $4x^2 + 7 = 0$  is known as

- a) pure quadratic equation      b) simple quadratic equation  
c) second degree      d) none of these

2) If the discriminant of a quadratic equation is zero, the roots are

- a) real and equal      b) real and unequal  
c) complex      d) nothing can be said

3) The expression  $b^2 - 4ac$  is called \_\_\_\_\_ of the quadratic equation.

- a) discriminant      b) roots  
c) characteristics      d) none of these

4)  $\begin{vmatrix} a & 0 \\ b & -a \end{vmatrix}$  is \_\_\_\_\_

- a)  $ab$       b)  $0$   
c)  $-a^2$       d)  $b$

(W=1)

P.T.O.



- II. 5) If the rows and columns of a determinant are interchanged, then the determinant value \_\_\_\_\_
- a) remains the same                      b) the sign of the value is changed  
c) becomes zero                            d) none of these
- 6)  $A \cap B' =$  \_\_\_\_\_
- a) A    b)  $B'$   
c)  $A - B$                                       d)  $A - B'$
- 7) When  $A = \{a, b\}$ , its power set has \_\_\_\_\_ elements.
- a) 2    b) 4  
c) 8    d) 1
- 8) The formula  $P \left( 1 + \frac{r}{100} \right)^n$  gives \_\_\_\_\_
- a) The sum at the end of n years    b) the C.I. at the end of n years  
c) present value                            d) none of these

(W=1)

## PART - B

Answer **any eight** questions in **one** or **two** sentences **each**. **Each** question carries a weightage of **one**.

9. What sum of money will amount to Rs. 5445 in 2 years at 10% per annum compound interest ?
10. If  $x : y = 4 : 7$  find the value of  $(3x + 2y) : (5x + y)$ .
11. Two positive numbers are in the ratio 3 : 5 and the difference between their squares is 400. Find the numbers.
12. One vessel A contains a mixture of milk and water in the proportion of 4 : 5 and in another vessel B, they are mixed in the proportion 5 : 1. In what proportion should quantities be taken from the two vessels so as to form a mixture in which milk and water will be in the proportion 5 : 4 ?
13. A certain sum amounts to Rs. 678 in 2 years and to Rs. 736.50 in 3.5 years, find the rate of interest.



- 14. A machine is depreciated in such a way that at the end of any year the value is 90% of the value at the beginning of the year. The cost of the machine was Rs. 20,000 and it was sold as waste metal for Rs. 500 on finding it not working properly. How many years the machine was in use ?
- 15. A man borrowed a certain amount of money, 12% compound interest per annum and cleared the debt by paying Rs. 9408 at the end of 2 years. Find the sum borrowed.
- 16. Using the sets  $A = \{1, 2, 3, 4\}$   $B = \{2, 4, 6, 8\}$   $C = \{3, 4, 5, 6\}$  verify that  $A \cap (B \cap C) = (A \cap B) \cap C$ .
- 17. Represent the following using Venn diagram.  
 $A \cap (B \cup C)$ .
- 18. Solve  $4x^2 - 12x + 9 = 0$ . (Wt. 8×1=8)

PART - C

Answer any six questions.

19. If  $x = a + \sqrt{a^2 + 1}$ , show that  $a = \frac{1}{2}(x - x^{-1})$ .

20. Solve :

$7x - 4y - 20z = 0$

$10x - 13y - 14z = 0$

$3x + 4y - 9z = 11$ .

21. Solve the equation  $x^2 - 4x + 3 = 0$ .

22. Find :

i)  $\left(\frac{a^2}{b^3}\right)^{-2}$

ii)  $\left(\frac{a}{b}\right)^{-1} \times \left(\frac{b}{a}\right)^{-1}$



23. If  $A = \begin{bmatrix} 2 \\ 5 \end{bmatrix}$ ,  $B = \begin{bmatrix} 1 \\ 4 \end{bmatrix}$  and  $C = \begin{bmatrix} 6 \\ -2 \end{bmatrix}$ . Find:

- 1)  $B + C$
- 2)  $A - C$
- 3)  $A + B - C$
- 4)  $A - B + C$ .

24. If  $A = \begin{bmatrix} 1 & 2 \\ 3 & 4 \\ 5 & 6 \end{bmatrix}$ ,  $B = \begin{bmatrix} -1 & -2 \\ 0 & 4 \\ 3 & 1 \end{bmatrix}$  find the matrix  $X$ , such that  $A + B - X = 0$ .

25. If  $A = \begin{bmatrix} 1 & 2 & 2 \\ 2 & 1 & 2 \\ 2 & 2 & 1 \end{bmatrix}$ , show that  $A^2 - 4A - 5I = 0$ .

26. Show that the value of the determinant  $\begin{vmatrix} 3 & 4 & 2 \\ 0 & 1 & -3 \\ 2 & -2 & 8 \end{vmatrix} < 0$ . (Wt.  $6 \times 2 = 12$ )

#### PART - D

Answer **any two** questions. **Each** question carries weightage of **4**.

27. Find the inverse of  $A$  where  $A = \begin{bmatrix} 3 & 5 & 7 \\ 2 & -3 & 1 \\ 1 & 1 & 2 \end{bmatrix}$ .

28. Find the rank of the matrix  $\begin{bmatrix} 1 & 2 & 3 \\ 3 & 6 & 9 \\ 2 & 4 & 6 \end{bmatrix}$ .

29. Compute  $\frac{20}{2\sqrt{2} + \sqrt{3}} + \frac{47}{4\sqrt{3} + 1} - \frac{62}{4\sqrt{2} + 1}$ . (Wt.  $2 \times 4 = 8$ )



K15U 0057

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**III Semester B.Com./B.B.A./B.B.A.T.T.M. Degree (CCSS – Supple./Imp.)**  
**Examination, November 2015**  
**GENERAL COURSE FOR B.COM./B.B.A./B.B.A.T.T.M.**  
**3A15 COM/BBA/BBA(T) : Disaster Management**  
**(2011 and Earlier Admissions)**

Time : 3 Hours

Max. Weightage : 30

**PART – A**

This Part consist of **two** bunches of questions carrying **equal** Weightage of **one**.  
**Each** bunch consists of **four** objective type questions.

Answer **all** questions :

- I. 1) India has been traditionally vulnerable to natural disaster due to its
- a) unique geo-climatic conditions
  - b) land utilisation
  - c) natural resources
  - d) topography
- 2) The following is not a natural disaster
- a) militancy
  - b) famine
  - c) cyclone
  - d) heat wave
- 3) The Disaster Management Act was passed in
- a) 2003
  - b) 2009
  - c) 2005
  - d) 2000
- 4) Tsunami hit the Kerala Coast in the year \_\_\_\_\_
- a) 2000
  - b) 2010
  - c) 2003
  - d) 2004

(W=1)

P.T.O.



II. Fill in the blanks :

- 5) In Japan, the recent tsunami resulted in the outburst of \_\_\_\_\_ atomic research station.
- 6) Cyclone is an example of \_\_\_\_\_ hazard.
- 7) Post disaster stage starts with \_\_\_\_\_
- 8) IEC stands for \_\_\_\_\_

(W=1)

### PART – B

Answer **any eight** questions in **one** or **two** sentences **each**. Each question carries a Weightage of **one**.

9. What is environmental hazard ?
10. What is landslides ?
11. What is population explosion ?
12. State the meaning of pre-disaster stage.
13. What is Seismological observatory ?
14. State the meaning of land use zoning.
15. What is intermediate shelter ?
16. Expand NDMA.
17. What is super cyclone ?
18. What is GIS ?

(W=8×1=8)

### PART – C

Answer **any six** questions. Each question carries a Weightage of **two** :

19. Write a note on planetary hazards.
20. Explain the rehabilitation measures to be taken on floods.



21. Explain the economic impact of disaster.
22. State how immediate relief measures can be provided to disaster affected people.
23. Write a note on disaster mitigation institutions.
24. Examine the significance of education in disaster management.
25. Discuss the role of media in disaster management.
26. Write a note on militancy in India. (W=6×2=12)

PART – D

Answer **any two**. Each question carries a Weightage of **four**.

27. Explain any natural disaster which occurred in Kerala recently.
  28. Discuss different approaches to management of environmental hazards.
  29. Describe the pre-disaster stage in disaster management. (W=2×4=8)
-



K15U 0057

Reg. No. : .....

Name : .....

**III Semester B.Com./B.B.A./B.B.A.T.T.M. Degree (CCSS – Supple./Imp.)**  
**Examination, November 2015**  
**GENERAL COURSE FOR B.COM./B.B.A./B.B.A.T.T.M.**  
**3A15 COM/BBA/BBA(T) : Disaster Management**  
**(2011 and Earlier Admissions)**

Time : 3 Hours

Max. Weightage : 30

**PART – A**

This Part consist of **two** bunches of questions carrying **equal** Weightage of **one**.  
**Each** bunch consists of **four** objective type questions.

Answer **all** questions :

- I. 1) India has been traditionally vulnerable to natural disaster due to its
- a) unique geo-climatic conditions
  - b) land utilisation
  - c) natural resources
  - d) topography
- 2) The following is not a natural disaster
- a) militancy
  - b) famine
  - c) cyclone
  - d) heat wave
- 3) The Disaster Management Act was passed in
- a) 2003
  - b) 2009
  - c) 2005
  - d) 2000
- 4) Tsunami hit the Kerala Coast in the year \_\_\_\_\_
- a) 2000
  - b) 2010
  - c) 2003
  - d) 2004

(W=1)

P.T.O.



II. Fill in the blanks :

- 5) In Japan, the recent tsunami resulted in the outburst of \_\_\_\_\_ atomic research station.
- 6) Cyclone is an example of \_\_\_\_\_ hazard.
- 7) Post disaster stage starts with \_\_\_\_\_
- 8) IEC stands for \_\_\_\_\_

(W=1)

### PART – B

Answer **any eight** questions in **one** or **two** sentences **each**. Each question carries a Weightage of **one**.

9. What is environmental hazard ?
10. What is landslides ?
11. What is population explosion ?
12. State the meaning of pre-disaster stage.
13. What is Seismological observatory ?
14. State the meaning of land use zoning.
15. What is intermediate shelter ?
16. Expand NDMA.
17. What is super cyclone ?
18. What is GIS ?

(W=8×1=8)

### PART – C

Answer **any six** questions. Each question carries a Weightage of **two** :

19. Write a note on planetary hazards.
20. Explain the rehabilitation measures to be taken on floods.



21. Explain the economic impact of disaster.
22. State how immediate relief measures can be provided to disaster affected people.
23. Write a note on disaster mitigation institutions.
24. Examine the significance of education in disaster management.
25. Discuss the role of media in disaster management.
26. Write a note on militancy in India. (W=6×2=12)

PART – D

Answer **any two**. Each question carries a Weightage of **four**.

27. Explain any natural disaster which occurred in Kerala recently.
  28. Discuss different approaches to management of environmental hazards.
  29. Describe the pre-disaster stage in disaster management. (W=2×4=8)
-



K15U 0057

Reg. No. : .....

Name : .....

**III Semester B.Com./B.B.A./B.B.A.T.T.M. Degree (CCSS – Supple./Imp.)**  
**Examination, November 2015**  
**GENERAL COURSE FOR B.COM./B.B.A./B.B.A.T.T.M.**  
**3A15 COM/BBA/BBA(T) : Disaster Management**  
**(2011 and Earlier Admissions)**

Time : 3 Hours

Max. Weightage : 30

**PART – A**

This Part consist of **two** bunches of questions carrying **equal** Weightage of **one**.  
**Each** bunch consists of **four** objective type questions.

Answer **all** questions :

- I. 1) India has been traditionally vulnerable to natural disaster due to its
- a) unique geo-climatic conditions
  - b) land utilisation
  - c) natural resources
  - d) topography
- 2) The following is not a natural disaster
- a) militancy
  - b) famine
  - c) cyclone
  - d) heat wave
- 3) The Disaster Management Act was passed in
- a) 2003
  - b) 2009
  - c) 2005
  - d) 2000
- 4) Tsunami hit the Kerala Coast in the year \_\_\_\_\_
- a) 2000
  - b) 2010
  - c) 2003
  - d) 2004

(W=1)

P.T.O.



II. Fill in the blanks :

- 5) In Japan, the recent tsunami resulted in the outburst of \_\_\_\_\_ atomic research station.
- 6) Cyclone is an example of \_\_\_\_\_ hazard.
- 7) Post disaster stage starts with \_\_\_\_\_
- 8) IEC stands for \_\_\_\_\_

(W=1)

### PART – B

Answer **any eight** questions in **one** or **two** sentences **each**. Each question carries a Weightage of **one**.

9. What is environmental hazard ?
10. What is landslides ?
11. What is population explosion ?
12. State the meaning of pre-disaster stage.
13. What is Seismological observatory ?
14. State the meaning of land use zoning.
15. What is intermediate shelter ?
16. Expand NDMA.
17. What is super cyclone ?
18. What is GIS ?

(W=8×1=8)

### PART – C

Answer **any six** questions. Each question carries a Weightage of **two** :

19. Write a note on planetary hazards.
20. Explain the rehabilitation measures to be taken on floods.



21. Explain the economic impact of disaster.
22. State how immediate relief measures can be provided to disaster affected people.
23. Write a note on disaster mitigation institutions.
24. Examine the significance of education in disaster management.
25. Discuss the role of media in disaster management.
26. Write a note on militancy in India. (W=6×2=12)

PART – D

Answer **any two**. Each question carries a Weightage of **four**.

27. Explain any natural disaster which occurred in Kerala recently.
  28. Discuss different approaches to management of environmental hazards.
  29. Describe the pre-disaster stage in disaster management. (W=2×4=8)
-



K15U 0058

Reg. No. : .....

Name : .....

**III Semester B.Com./B.B.A./B.B.A.T.T.M./B.B.A.R.T.M. Degree  
(CCSS – Supple./Imp.) Examination, November 2015  
GENERAL COURSE FOR BCOM/BBA/BBATTM/BBARTM  
3A15 COM/BBA/BBA(T)/BBA RTM : Disaster Management  
(2012/13 Admissions)**

Time : 3 Hours

Max. Weightage : 30

**PART – A**

This Part consist of **two** bunches of questions carrying **equal** weightage of **one**.  
**Each** bunch consists of **four** objective type questions.

- I. 1. Technological disaster does not include
- |                         |                   |
|-------------------------|-------------------|
| a) Industrial accidents | b) Radiation      |
| c) Pest infestation     | d) Chemical spoil |
2. Pressure on the environment caused by human activities or by a natural event
- |                         |                            |
|-------------------------|----------------------------|
| a) Environmental hazard | b) Environmental stress    |
| c) Environmental risk   | d) Environmental pollution |
3. Environment Protection Act was passed in the year \_\_\_\_\_
- |         |         |         |         |
|---------|---------|---------|---------|
| a) 1986 | b) 1968 | c) 1982 | d) 1984 |
|---------|---------|---------|---------|
4. \_\_\_\_\_ encompasses those measures taken before a disaster which are aimed at minimising loss of life etc.
- |                 |                   |
|-----------------|-------------------|
| a) Preparedness | b) Prevention     |
| c) Mitigation   | d) Rehabilitation |
- (W=1)**

P.T.O.



- II. 5. CBDP stands for \_\_\_\_\_
6. Any action taken to minimise the extent of a disaster or potential disaster is \_\_\_\_\_
7. The Bhopal gas tragedy was in the year \_\_\_\_\_
8. A geophysical disaster involving a slide of large snow or rock mass down a mountain side is known as \_\_\_\_\_ (W=1)

## PART – B

Answer **any eight** questions in **one** or **two** sentences **each**. **Each** question carries a weightage of **one**.

9. What is cyclone ?
10. What is a nuclear weapon ?
11. What is a natural disaster ?
12. What is mitigation ?
13. Define search and rescue.
14. What is vulnerability mapping ?
15. What is environmental pollution ?
16. What is epidemics ?
17. What is capacity in disaster management ?
18. What do you mean by disaster management cycle ? (W=8×1=8)

## PART – C

Answer **any six** questions. Answer **not** to exceed **one** page. **Each** question carries a weightage of **two**.

19. What are environmental hazards ?
20. What are the features of disaster ?



- 21. What are the features of cyclone ?
- 22. What are the measures taken to reduce landslide risk ?
- 23. Explain briefly about Calamity Relief Fund.
- 24. What are the disaster management authorities and institutions in India ?
- 25. What are the types of drought ?
- 26. What are the various channels used for disaster warning ? (W=6×2=12)

PART – D

Answer **any two**. **Each** question carries a weight of **four**. Answer **not** to exceed **four** pages.

- 27. Explain about various man-made disasters.
  - 28. Explain about Tsunami with its features and adverse effect.
  - 29. Explain about various phases of disaster management. (W=2×4=8)
-



K15U 0264

Reg. No. : .....

Name : .....

**III Semester B.B.A./B.B.A.(RTM) Degree (CCSS – 2014 Admn. – Regular)**  
**Examination, November 2015**  
**BBA/BBA (RTM) : CORE COURSE**  
**3B04 BBA/BBA(RTM) : Financial Accounting**

Time : 3 Hours

Max. Marks : 40

**SECTION – A**

Answer the **4** questions. **Each** question carries  $\frac{1}{2}$  marks.

1. What is Accounting ?
2. What is outstanding expenses ?
3. What is Realisation Account ?
4. What is reserve capital ?

(4 ×  $\frac{1}{2}$  = 2)

**SECTION – B**

Answer **any four** questions. **Each** question carries **1** mark.

5. Write 4 objectives of Accounting.
6. List out the advantages of journal.
7. What do you mean by Debit and Credit note ?
8. What is Minimum Subscription ?
9. What is imprest system of Petty Cash Book ?
10. What do you mean by calls in advance and calls in arrear ?

(4 × 1 = 4)

P.T.O.



## SECTION – C

Answer **any six** questions. **Each** question carries **3** marks.

11. What are accounting standards ? What are its advantages ?
12. What are the differences between Profit and Loss A/c and Balance Sheet ?
13. What is double entry system ? What are its advantages ?
14. What are the different types of subsidiary books ?
15. Pass necessary adjusting entries in the journal on 31<sup>st</sup> March 2014 :
  - a) Rs. 30,000 for wages and Rs. 10,000 for printing were outstanding.
  - b) Write off depreciation on machinery Rs. 80,000 and on building Rs. 30,000.
  - c) Rs. 25,000 were received in advance for commission.
  - d) Rs. 1,000 is interest accrued on investment.
  - e) Rs. 11,000 were bad debts during the year.
  - f) The stock on 31<sup>st</sup> March 2014 was Rs. 4,00,000.
16. A and B are partners sharing profits in the ratio of 3 : 2. They admit C into partnership. The new profit sharing ratio of three partners is agreed at 5 : 3 : 2. Calculate the sacrificing ratio.
17. Aravind and Co. Ltd. issued for public subscription 40,000 equity shares of Rs. 10 each payable Rs. 2 on application. Rs. 4 on allotment and the balance on first and final call. Application for 50,000 shares were received. Application money received on excess application was returned. The call was made and all the amounts due was received in full. Pass the necessary journal entries.
18. A Ltd. forfeited 150 equity shares of Rs. 10 each, issued at a premium of Rs. 5 per share, held by Mr. X, for non-payment of allotment money of Rs. 8 per share (including premium of Rs. 5 per share), the first call of Rs. 2 per share and the final call of Rs. 3 per share. Out of these, 100 equity shares were reissued to Mr. Y at Rs. 14 per share. Give journal entries to record the forfeiture and reissue of shares. **(6×3=18)**



SECTION – D

Answer **any two** questions. **Each** question carries **8** marks.

19. From the following Trial Balance of Mr. X prepare Trading, Profit and Loss Account for the year ended 31<sup>st</sup> March 2014 and a Balance Sheet as on that date :

<b>Debit Balance</b>	<b>Rs.</b>	<b>Credit Balance</b>	<b>Rs.</b>
Cash in hand	540	Sales	98,780
Cash at bank	2,630	Return outwards	500
Purchases	40,675	Capital	62,000
Return inward	680	Sundry creditors	6,300
Wages	8,480	Rent	9,000
Fuel and power	4,730		
Carriage on sale	3,200		
Carriage on purchase	2,040		
Stock (1-4-2013)	5,760		
Buildings	22,000		
Freehold land	10,000		
Machinery	20,000		
Investments	10,000		
Patents	7,500		
Salaries	15,000		
General expenses	3,000		
Insurance	600		
Drawings	5,245		
Sundry debtors	14,500		
	<b>1,76,580</b>		<b>1,76,580</b>

**Adjustments :**

- a) Stock on hand on 31-3-2014 is Rs. 6,800.
- b) Machinery is to be depreciated at the rate of 10% and patents @ 20%.
- c) Salaries for the month of March, 2014 amounting to Rs. 1,500 were unpaid.
- d) Insurance includes a premium of Rs. 170 on a policy expiring on 30<sup>th</sup> Sept. 2014.
- e) Bad debts are Rs. 725.
- f) Rent received in advance Rs. 1,000.
- g) Interest on investment of Rs. 2,000 in accrued.



20. A, B and C were partners sharing profits and losses in the ratio of 3 : 2 : 1. Their Balance Sheet on 30<sup>th</sup> June 2014 was as follows :

**Balance Sheet**

<b>Liabilities</b>	<b>Rs.</b>	<b>Assets</b>	<b>Rs.</b>
Sundry Creditors	7,000	Cash at bank	3,000
Bills payable	2,000	Investments	6,000
General reserve	7,500	Sundry debtors	5,000
<u>Capitals :</u>		Stock	2,500
A	30,000	Furniture	6,000
B	20,000	Motor van	30,000
C	10,000	Buildings	24,000
	<b>76,500</b>		<b>76,500</b>

C retired on the above date and the partners agreed that :

- 1) The goodwill of the firm should be valued at 2 years' purchase of the average profits of the preceding three years. The profits for the three years ending 30<sup>th</sup> June 2012, 2013 and 2014 were Rs. 15,000, Rs. 16,000 and Rs. 23,000 respectively.
- 2) Rs. 800 should be provided for doubtful debts.
- 3) Stock be reduced by Rs. 400.
- 4) The value of buildings be increased by 5%.
- 5) The furniture should be depreciated by 10%.

Prepare the Ledger Accounts and also the Balance Sheet of the remaining partners immediately after retirement of C, assuming that A and B decided to write off the goodwill raised.

21. Explain briefly about various accounting concepts and conventions. (2×8=16)



K15U 0074

Reg. No. : .....

Name : .....

**III Semester B.B.A./B.B.A. R.T.M. Degree (CCSS-Supple./Imp.)**  
**Examination, November 2015**  
**B.B.A./B.B.A.R.T.M. – Core Course**  
**3B04 B.B.A./B.B.A. (R.T.M.) : FINANCIAL ACCOUNTING**  
**(2013 and Earlier Admissions)**

Time : 3 Hours

Max. Weightage : 30

**PART – A**

This Part consist of **two** bunches of questions carrying **equal** weightage of **one**.  
**Each** bunch consists of **four** objective type questions.

Answer **all** questions.

- I. 1) \_\_\_\_\_ is a current asset.
  - a) goodwill
  - b) land and buildings
  - c) stock
  - d) furniture
- 2) When cash is withdrawn by the trader for his personal use, \_\_\_\_\_ account is debited.
  - a) cash
  - b) drawings
  - c) capital
  - d) personal
- 3) The business is treated as a unit for accounting purpose. This is based on \_\_\_\_\_ concept.
  - a) Accounting period
  - b) Convention
  - c) Money measurement
  - d) Accounting entity

P.T.O.



- 4) Prepaid expense, if given in the trial balance shall appear
- on the debit side of P and L A/c
  - on the liability side of balance sheet
  - on the credit side of P and L A/c
  - on the asset side of balance sheet

(W=1)

II. Fill in the blanks :

- Debentures carry a fixed rate of \_\_\_\_\_
- Patent right is a \_\_\_\_\_ asset.
- \_\_\_\_\_ is done to ensure full subscription of shares.
- Issue of \_\_\_\_\_ shares is called capitalisation of profits.

(W=1)

PART – B

Answer **any eight** questions in **one** or **two** sentences **each**. **Each** question carries a weightage of **one**.

- What is GAAP ?
- List two objectives of accounting.
- What is manufacturing account ?
- What is meant by accrued income ?
- Give the entry for creating provision for doubtful debts.
- Define preference shares.
- What do you mean by issue of shares at a discount ?
- What is sinking fund ?
- Define firm under writing.
- What do you mean by calls in advance ?

(W=8×1=8)



PART – C

Answer **any six** questions. Answer not to exceed **one** page. **Each** question carries a weightage of **two**.

19. Who are the users of accounting information ?
20. Explain :
  - a) Dual aspect concept
  - b) Going concern concept.
21. Explain the methods of redemption of debentures.
22. Write notes on :
  - a) Trial balance
  - b) Balance Sheet
  - c) Partnership.
23. A company forfeited 3000 equity shares of Rs. 10 each, fully called up, for non-payment of allotment money of Rs. 2, first call money of Rs. 3 and final call money of Rs. 4 per shares. These shares were reissued for Rs. 9.50 per share. Give journal entries recording the above.
24. Swastik Ltd. issued 50,000 equity shares of Rs. 10 each at a discount of Re. 1 per share payable Re. 1 on application, Rs. 4 on allotment and balance in call. The issue was fully subscribed for and paid up. Journalise.



25. Following is the position of Rolca Ltd. :

Equity share capital (40,000 shares of Rs. 10)	4,00,000
Reserve fund	60,000
Security premium	1,00,000
General reserve	40,000

It decided to issue bonus shares at the rate of one share of Rs. 10 each for every two shares held.

Give journal entries recording bonus issue.

26. X and Y sharing profits and losses in the ratio of 3 : 2 admit Z for one-fourth share in future profits. He brings in Rs. 1,00,000 for goodwill, half of which is withdrawn by old partners.

Give entries in the firms books.

(W=6×2=12)

#### PART – D

Answer **any two**. Each question carries a weightage of **four**.

27. Soman, Ravi and Raju are partners in a firm sharing profits in the ratio of 3 : 2 : 1. Thus Balance Sheet on 31<sup>st</sup> December 2010 was as under :

Creditor	15,000	Cash at bank	6,000
General reserve	6,000	Debtors	12,000
Capital :		Stock	10,000
Soman	15,000	Investments	15,000
Ravi	10,000	Buildings	8,000
Raju	5,000		
	30,000		
	<b>51,000</b>		<b>51,000</b>

Ravi died on 31<sup>st</sup> March 2011 and according to the agreement, his legal representative was entitled to the following :



- a) Capital to the credit of Ravi at the time of his death and interest on capital @ 6% per annum.
- b) His share of profit till the date of death on the basis of last years profits.
- c) His share of goodwill.
- d) His share in general reserve.

Soman and Raju share profits in the ratio of 3 : 1. Goodwill of the firm is valued at 24000. Last years profit was Rs. 9,000. Transfer the amount due to Ravi to an Executor's Loan A/c.

Show Partners Capital Accounts and the Executor's Loan Account.

28. The following is the Balance Sheet of Apoorva Ltd. equity share capital.

Equity share capital		Land and buildings	6,00,000
(100000 shares of Rs. 10)	10,00,000	Machinery	10,00,000
8% redeemable preference shares		Stock	4,00,000
(50000 shares of Rs. 10)	5,00,000	Debtors	1,00,000
Capital reserve	1,00,000	Cash at bank	9,00,000
Securities premium	1,00,000		
General reserve	2,00,000		
P and L A/c	1,00,000		
Creditors	10,00,000		
	<b>30,00,000</b>		<b>30,00,000</b>

The preference shares are to be redeemed at 10% premium. Fresh issue of equity shares is to be made to the extent required under the Companies Act. Give journal entries recording redemption and show the Balance Sheet of the company.



29. The following is the trial balance of B. Govind as on 31-3-2011.

<b>Dr. Balances</b>		<b>Cr. Balances</b>	
Cash in hand	540	Sales	2,58,780
Cash at bank	12,630	Return outward	1,500
Purchases	1,40,675	Capital	82,000
Return inwards	2,680	Sundry creditors	6,300
Wages	20,480		
Fuel and Power	4,730		
Carriage inwards	2,040		
Carriage outwards	3,200		
Opening stock	25,760		
Buildings	30,000		
Land	20,000		
Machinery	20,000		
Patents	7,500		
Salaries	15,000		
General expenses	13,000		
Insurance	600		
Drawings	15,245		
Sundry debtor	14,500		
	<b>3,48,580</b>		<b>3,48,580</b>



**Adjustments :**

- 1) Closing stock is valued at Rs. 26,800
- 2) Machinery is to be depreciated by 10%
- 3) Salaries outstanding 1500
- 4) Insurance prepaid 85
- 5) Provide for doubtful debt @ 2%

Prepare Final Accounts.

**(W=2×4=8)**

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K15U 0262

Reg. No. : .....

Name : .....

**III Semester B.B.A./B.B.A. (T.T.M.)/B.B.A. (R.T.M.) Degree  
(CCSS – 2014 Admn. – Regular) Examination, November 2015  
General Course for BBA/BBA (TTM)/BBA (RTM)  
3A11 BBA/BBA (TTM)/BBA (RTM) : IT IN BUSINESS**

Time : 2 Hours

Max. Marks : 30

**SECTION – A**

Answer **all** questions. **Each** question carries  $1/2$  mark.

1. What is data reduction ?
2. What is structured decisions ?
3. \_\_\_\_\_ devices convert data into electronic machine readable form.
4. A \_\_\_\_\_ is a centrally controlled collection of organized data. ( $1/2 \times 4 = 2$ )

**SECTION – B**

Answer **any four** questions. **Each** question carries 1 mark.

5. What is MIS ?
6. What is DBMS ?
7. What do you mean by software ?
8. What is intranet ?
9. What is C<sub>2</sub>C ?
10. What is E-payment system ? (1×4=4)



SECTION – C

Answer **any four** questions. **Each** question carries **4** marks.

- 11. Explain the basic concepts of information system.
- 12. Explain the functional classification of MIS.
- 13. Explain the benefits of e-Governance.
- 14. Explain the features of Computer.
- 15. Explain the advantages of Internet.
- 16. What are the measures for protecting computers from computer virus ? **(4×4=16)**

SECTION – D

Answer **any one** question. **Each** question carries **8** marks.

- 17. Explain the limitations of MIS.
  - 18. Explain the benefits of E-Commerce to business organization. **(8×1=8)**
-



K15U 0266

Reg. No. : .....

Name : .....

**III Semester B.B.A./B.B.A.(TTM)/B.B.A.(RTM) Degree  
(CCSS – 2014 Admn. Regular) Examination, November 2015  
B.B.A./B.B.A./(TTM) B.B.A. (RTM) – Complementary Course  
3 C04 B.B.A./B.B.A. (TTM)/ B.B.A. (RTM) : LEGAL ASPECTS OF  
BUSINESS**

Time : 3 Hours

Max. Marks : 40

**SECTION – A**

Answer the 4 questions. **Each** question carries  $\frac{1}{2}$  mark. (4 $\times$  $\frac{1}{2}$ = 2)

1. What is void agreement ?
2. What is Quasi contract ?
3. Define Executed contract ?
4. What is Injunction ?

**SECTION – B**

Answer **any four** questions. **Each** question carries 1 mark.

5. Who is an unpaid seller ?
6. What are contingent goods ?
7. What is condition ?
8. What is a registered company ?
9. What is a foreign company ?
10. What is one man company ?

(4 $\times$ 1=4)

P.T.O.



## SECTION – C

Answer **any six** questions. **Each** question carries **3** marks.

111. Write a note on incorporated company.
112. Who can perform a contract ?
113. What are the essentials of a valid tender ?
114. Bring out the exceptions to the Doctrine of Caveat Emptor.
115. What are the rules regarding the name clause ?
116. Briefly describe the documents to be filed with the Register of Companies prior to incorporation.
117. Explain the special privileges of a Private Company.
118. What are the different types of preference shares ? **(3×6=18)**

## SECTION – D

Answer **any two** questions. **Each** question carries **8** marks.

19. Explain in detail the mode of winding up.
  20. Define prospectus and what are its contents.
  21. What are the rights of an unpaid seller ? **(8×2=16)**
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K15U 0075

Reg. No. : .....

Name : .....

**III Semester B.B.A. Degree (CCSS – Supple./Imp.)**  
**Examination, November 2015**  
**BBA Core Course**  
**3B05 BBA : MANAGEMENT PRINCIPLES**  
**(2013 and Earlier Admissions)**

Time : 3 Hours

Max. Weightage : 30

PART-A

This Part consists of **two** bunches of questions carrying **equal** weight of **one**.  
**Each** bunch consists of **four** objective type questions. Answer **all**.

- I. 1) One person receive order only from one supervisor is known as
- |                       |                     |
|-----------------------|---------------------|
| a) Unity of Direction | b) Scalar principle |
| c) Unity of Command   | d) None             |
- 2) System approach of management is an
- |                |                     |
|----------------|---------------------|
| a) Open system | b) Adaptive system  |
| c) Sub system  | d) All of the above |
- 3) Control premises include
- |           |         |             |          |
|-----------|---------|-------------|----------|
| a) Strike | b) Wars | c) Staffing | d) Rules |
|-----------|---------|-------------|----------|
- 4) \_\_\_\_\_ is the degree of discretion conferred on people to make it possible for them to use their judgement
- |                   |                     |
|-------------------|---------------------|
| a) Accountability | b) Authority        |
| c) Responsibility | d) All of the above |
- (W = 1)**

II. Fill in the blanks.

- 5) F.W. Taylor was against payment of wages on \_\_\_\_\_ basis.
- 6) \_\_\_\_\_ is the harmonious blending of the activities of the different departments.

P.T.O.



7) Authority delegation is key to \_\_\_\_\_

8) \_\_\_\_\_ is a payment or concession to stimulate greater output or investment (W = 1)

### PART – B

Answer **any eight** questions in **one** or **two** sentences **each**. **Each** question carries a weightage of **one**.

9. "Management is a Profession". Explain.
10. What do you mean by lower level management ?
11. Explain the concept of "Replacement of rule of thumb".
12. What is Unity of Direction ?
13. "Planning is an intellectual concept". Explain.
14. Explain the meaning of "Cooperative relationship concept of organisation".
15. What is Departmentation by Territory ?
16. Explain span of management.
17. What do you mean by behavioural theory of leadership ?
18. Explain "Free-rein leadership". (W : 8×1=8)

### PART – C

Answer **any six** questions. Answer **not** to exceed **one** page. **Each** question carries a weightage of **two**.

19. What is the theory of 'y' ?
20. Explain management process school.
21. State the functions of middle level management.



22. What are the functions performed by a leader ?

23. Explain the pre requisite of a control systems.

24. State the factors affecting span of management.

25. Explain the principles of effective Co-ordination.

26. State the elements of direction.

(W : 6×2=12)

PART – D

Answer **any two** questions. **Each** question carries a weightage of **four**. Answer **not** exceed **four** pages.

27. What is planning ? State the steps of Planning.

28. Explain Centralisation. State the disadvantages of Centralisation.

29. Define Motivation. State the features of Motivation.

(W : 2×4=8)

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K15U 0263

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BBA

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III Semester B.B.A./B.B.A. (TTM)/B.B.A. R.T.M./B.B.M. Degree  
(CCSS – 2014 Admn. – Regular) Examination, November 2015  
General Course for BBA/BBA TTM/BBA RTM/BBM  
3A 12 BBA/BBA (TTM)/BBA (RTM)/3A 11 BBM : NUMERICAL SKILLS

Time : 3 Hours

Max. Marks : 40

SECTION – A

Answer the 4 questions. Each question carries  $\frac{1}{2}$  mark.

1. The imaginary number of a complex number  $a + bi$
2. In a Venn diagram universal set represents by
3. A is a matrix of order  $4 \times 3$  and B is a matrix of order  $3 \times 5$ . What is the order of the matrix AB ?
4. A quadratic equation  $ax^2 + bx + c = 0$  has equal roots if ( $\frac{1}{2} \times 4 = 2$ )

SECTION – B

Answer any four questions. Each question carries 1 mark.

5. What is present value ?
6. Define set.
7. What is arithmetic progression ?
8. Define matrices.
9. Write the formulae to find the  $n^{\text{th}}$  term of a GP.
10. Write DeMorgan's law. (4x1=4)

SECTION – C

Answer any six questions. Each question carries 3 marks.

11. What is compound interest ? And show the total interest is calculated.
12. Find the total interest and amount at the end of 8<sup>th</sup> year for 11,300 at 9% p.a. simple interest.

P.T.O.



13. If  $A = \{1, 2, 3\}$ ,  $B = \{2, 3, 4\}$ , find

i)  $A \cup B$

ii)  $A \cap B$

iii)  $A - B$

iv)  $B - A$

14. Find the inverse of the matrix

$$A = \begin{bmatrix} 3 & 5 & 7 \\ 2 & -3 & 1 \\ 1 & 1 & 2 \end{bmatrix}$$

15. Solve by factorising  $x^2 - 6x + 8 = 0$ .

16. Find the three consecutive number in the AP, whose sum is 27 and their product is 648.

17. Which term of the series

$-2, 0, 2, 4, \dots$  is 102 ?

18. Solve the system of equations by elimination method :

$$12x + 9y = 33$$

$$12x - 8y = 16$$

(6×3=18)

### SECTION - D

Answer **any two** questions. **Each** question carries **8** marks.

19. If the 5<sup>th</sup> and 10<sup>th</sup> term of a GP are 32 and 1024 respectively. Find the first term and common ratio.

20. In a group of 65 people, 40 like cricket, 10 like both cricket and tennis. How many like tennis ? How many like tennis only and not cricket ?

21. Solve the system of equations with the help of matrices.

$$2x - 3y = 3$$

$$4x - y = 11$$

(2×8=16)







- 13) Mr. A lent at simple interest Rs. 7,200 partly at 6% p.a and partly at 7% p.a. If the interest received after one year is Rs. 450, how much did he lend at different rate of interest ?
- 14) A machine depreciates in value each year at 10% of its previous value and at the end of the fourth year its value is Rs. 1,31,220. Find the original value.
- 15) Find the total present value of each cash inflows at the end of each year shown below.

<b>Year :</b>	1	2	3	4	5
<b>Cash in flow :</b>	2000	3000	3500	3000	4000

The rate of interest is 8%

	I <sup>st</sup> year	II <sup>nd</sup> year	III <sup>rd</sup> year	IV <sup>th</sup> year	V <sup>th</sup> year
<b>PV factor :</b>	0.926	0.857	0.794	0.735	0.681

- 16) If  $A = \{1, 2, 3\}$ ,  $B = \{3, 4, 5\}$ ,  $C = \{1, 3, 5\}$  prove that  $A - (B \cup C) = (A - B) \cap (A - C)$ .
- 17) Represent the following using Venn diagram.

$$(A \cup B) \cap (A \cup C)$$

- 18) Solve  $3x^2 + 4x + 1 = 0$ . (Wt. 8x1 = 8)

PART - C

Answer **any six** questions. **Each** question carries Weightage of **two**.

19) If  $a = x - \sqrt{x^2 - 1}$  show that  $a + \frac{1}{a} = 2x$ .

20) Solve  $x + y = 1$ ,  $y + z = 1$ ,  $z + x = 4$ .

21) Solve the equation  $2x + \frac{5}{x} = 7$ .

22) Simplify  $\frac{3^5 27^3 \cdot 9^4}{3(81)^4}$ .



23) Given  $A = [2 \ -3]$ ,  $B = [0 \ 2]$  and  $C = [-1 \ 4]$  find the matrix  $X$  in each of the following :

i)  $X + B = C - A$

ii)  $A - X = B + C$ .

24) Solve the equation  $X + \begin{bmatrix} 0 & 1 & 5 \\ 1 & 0 & 4 \\ 2 & -6 & 8 \end{bmatrix} = \begin{bmatrix} 1 & 2 & 3 \\ 2 & 3 & 1 \\ 3 & 2 & 1 \end{bmatrix}$ .

25) If  $A = \begin{bmatrix} 2 & 3 & 4 \\ 5 & 7 & 9 \\ -2 & 1 & 1 \end{bmatrix}$  and  $B = \begin{bmatrix} 4 & 0 & 5 \\ 1 & 2 & 0 \\ 0 & 3 & 1 \end{bmatrix}$  verify that  $(AB)' = B'A'$ .

26) Show that  $\begin{vmatrix} 3 & 8 & 2 \\ 2 & 1 & 0 \\ 1 & 3 & 2 \end{vmatrix} > 0$

(Wt.  $6 \times 2 = 12$ )

#### PART - D

Answer **any two** questions. **Each** questions carries a Weightage of 4.

27) Solve completely the following equations :

$$2x - 3y = 3 \text{ and}$$

$$4x - y = 11 \text{ using matrices.}$$

28) Find the rank of  $\begin{bmatrix} 1 & 2 & 0 & 5 \\ 3 & 1 & 2 & 2 \\ 2 & 4 & 0 & 10 \end{bmatrix}$ .

29) Show that  $\frac{1}{1+\sqrt{2}} + \frac{1}{\sqrt{2}+\sqrt{3}} + \frac{1}{\sqrt{3}+2}$  is rational.

(Wt.  $2 \times 4 = 8$ )