



Reg. No. :

Name :

First Semester B.B.A. Degree Examination, November 2018
(Career Related First Degree Programme Under CBCSS)
BM 1142 : MANAGERIAL ECONOMICS
(2017 Admn. Onwards)

Time : 3 Hours

Max. Marks : 80

PART – A

Answer **all** questions. **Each** question carries **1** mark.

1. What is CRR ?
2. What is Production function ?
3. Explain marginal cost.
4. What is monopoly ?
5. What do you mean by inflation ?
6. What is a budget ?
7. What are giffen goods ?
8. What is cost plus pricing ?
9. What is income effect ?
10. What is utility ?

(10×1=10 Marks)

PART – B

Answer **any 8** questions. **Each** question carries **2** marks.

11. Explain the nature and scope of managerial economics.
12. What are the importance of elasticity of demand ?

P.T.O.



13. Distinguish between isoquants and isocost.
14. What are the factors of production ?
15. What is price determination ?
16. Explain skimming price strategy.
17. Explain the features of oligopoly.
18. What is law of return to scale ?
19. Explain revenue deficit.
20. Explain monopolistic competition.
21. Explain monetary policy.
22. What is consumer surplus ?

(8×2=16 Marks)

PART – C

Answer **any 6** questions. **Each** question carries **4** marks.

23. Explain Baumol's sales revenue maximisation.
24. Explain the determinants of demand.
25. Explain the types of inflation.
26. What is GNP ? How it is different from NNP and NI ?
27. Explain the main factors of pricing decisions.
28. Distinguish between perfect and pure competition.
29. Explain the types of cost.
30. Briefly explain business cycle.
31. In 2007 the number of Maruthi cars sold was 40,000 when the price of petrol per litre was 40. However in 2008 the price of petrol increased to 55 per litre and the number of cars sold was 30,000. Calculate cross elasticity of demand between car and petrol.

(6×4=24 Marks)



PART – D

Answer **any 2** questions. **Each** question carries **15** marks.

32. Explain the various methods for the measurement of national income.
 33. Explain in detail the various credit control methods.
 34. What is demand forecasting ? Discuss the techniques.
 35. Calculate Break-Even Point (in units), Break-Even Point (in value), Break-Even Point (in %) if the selling price per unit is Rs. 10, Variable cost per unit is Rs. 6, Fixed cost Rs. 2,000 and Actual sales Rs. 20,000. **(2×15=30 Marks)**
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6/4/18



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D – 5203

Reg. No. :

B B A

Name :

First Semester B.B.A. Degree Examination, February 2018
Career Related First Degree Programme Under CBCSS
Group 2(b)
Core Course

BM 1142 : PRINCIPLES OF BUSINESS DECISIONS
(2014-2016 Admn.)

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** questions in **one** or **two** sentences. **Each** question carries **1** mark.

1. Define opportunity cost.
2. What is meant by variable cost ?
3. What do you understand by marginal cost pricing ?
4. What do you mean by economies of scale ?
5. What are factors of production ?
6. What is an isoquant curve ?
7. What do you mean by Demand Analysis ?
8. What is Demand Schedule ?
9. What is meant by implicit cost ?
10. What do you mean by future costs ?

(10x1=10 Marks)

SECTION – B

Answer **any eight** questions, **not** to exceed **one** paragraph. **Each** question carries **2** marks.

11. Write a short note on penetration price policy.
12. What are the shortcomings of cost-plus pricing ?
13. Give a brief note on Pure Monetary Theory of business cycle.
14. Distinguish between income elasticity and cross elasticity of demand.
15. Enumerate the properties of isoquants.
16. Explain briefly the law of diminishing marginal utility.

P.T.O.



17. Give two assumption of production function.
18. Name two features of monopoly.
19. What are the methods adopted by businessmen to avoid the ill effects of business cycles ?
20. Name two causes of Business cycle.
21. Name two factors affecting Demand Forecasting.
22. Give a brief account of Hick's Theory of Trade Cycle. (8×2=16 Marks)

SECTION – C

Answer **any six** questions, **not** to exceed **120** words. **Each** question carries **4** marks.

23. Explain clearly the meaning of Law of Variable Proportion.
24. What are the different methods of pricing ?
25. Briefly describe the determinants of demand.
26. Describe clearly the meaning of perfectly elastic demand.
27. Explain Advertisement Elasticity of demand.
28. Explain the Discounting Principle of business decisions.
29. Bring out the significance of Elasticity of Demand in business decisions.
30. What are the different types of elasticity of demand ?
31. Explain the Delphi method of forecasting technique. (6×4=24 Marks)

SECTION – D

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

32. What do you mean by oligopoly ? Discuss in detail the features of oligopoly.
 33. a) What are the different kinds of monopoly ?
b) Distinguish between perfect competition and monopolistic competition.
 34. Discuss in detail various kinds of economies of scale.
 35. Elucidate the different phases of business cycle. (2×15=30 Marks)
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D – 5232

Reg. No. :

Name :

First Semester B.B.A. Degree Examination, February 2018
(Career Related First Degree Programme Under CBCSS)
BM 1142 : MANAGERIAL ECONOMICS
(2017 Admn.)

Time : 3 Hours

Max. Marks : 80

PART – A

Answer **all** questions. **Each** question carries **1** mark.

1. What is opportunity cost ?
2. What is elasticity of demand ?
3. Define GDP.
4. What is fiscal policy ?
5. What do you mean by duopoly ?
6. What are isoquants ?
7. Define substitute goods.
8. What is perfect competition ?
9. What is consumer equilibrium ?
10. What is demand forecasting ?

(10×1=10 Marks)

PART – B

Answer **any 8** questions. **Each** question carries **2** marks.

11. Bring out the factors that causes inflation in a country.
12. What are the main features of monopoly ?
13. Distinguish between non-durable consumer goods and capital goods.
14. Explain cross elasticity of demand.

P.T.O.



15. What are the characteristics of business cycle ?
16. Explain variable cost.
17. Explain kinked demand curve.
18. What is the difference between cardinal and ordinal utility ?
19. What do you mean by demand function ?
20. Explain recession.
21. Explain law of supply.
22. What is economies of scale ?

(8×2=16 Marks)

PART – C

Answer **any 6** questions. **Each** question carries **4** marks.

23. Explain Cobb-Douglas production function.
24. Explain Open Market Operations.
25. Briefly explain Marri's model of balanced growth.
26. Describe price and output determination under monopoly.
27. Explain the scope of managerial economics.
28. Distinguish between 'price elasticity' and 'income elasticity' of demand.
29. What do you understand by national income of a country ? How is it calculated ?
30. Explain cost-volume profit analysis.
31. Explain PLC.

(6×4=24 Marks)

PART – D

Answer **any 2** questions. **Each** question carries **15** marks.

32. Discuss the objectives of pricing policies. Also list out the various pricing methods.
33. Explain the problems of national income estimation in India.
34. What is NSSO and CSO ? Explain their roles.
35. Explain the fiscal policies and practices in India.

(2×15=30 Marks)



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D – 5231

Reg. No. :

Name :

First Semester B.B.A. Degree Examination, February 2018
Career Related First Degree Programme Under CBCSS
BM 1141 – FUNDAMENTALS OF MANAGEMENT
(2017 Admn.)

Time : 3 Hours

Max. Marks : 80

PART – A

Answer **all** questions. **Each** question carries **1** mark.

1. What is motivation ?
2. Define the term planning premises.
3. Define 'authority'.
4. Explain 'unity of direction'.
5. Explain decentralization.
6. What is Mental revolution ?
7. What is staffing ?
8. Explain horizontal organization.
9. Define leadership.
10. What are budgets ?

(10×1=10 Marks)

PART – B

Answer **any 8** questions. **Each** question carries **2** marks.

11. Mention any two features of decision making.
12. Explain any two internal sources of recruitment.
13. What is narrow span of management ?
14. Explain the elements of directing.
15. Explain democratic leadership.
16. How formal organization varies from informal organization ?

P.T.O.



17. Explain the purpose of training.
18. Explain the importance of delegation.
19. What are the features of MBO ?
20. Bring out any 4 characteristics of controlling.
21. Explain the scope of management.
22. What is Delphi method in decision making ?

(8×2=16 Marks)

PART – C

Answer **any 6** questions. **Each** question carries **4** marks.

23. Explain the importance of organizing.
24. Communication is the essence of management. Discuss.
25. Management is a science as well as an art. Discuss.
26. Explain the merits and demerits of decentralization of authority.
27. Distinguish between strategy and policy.
28. Explain PERT.
29. Define budgetary control. List out its merits.
30. Explain the various steps of controlling.
31. Explain the elements or tools of scientific management.

(6×4=24 Marks)

PART – D

Answer **any 2** questions. **Each** question carries **15** marks.

32. What do you mean by MBO ? Explain its features and steps.
33. Distinguish between line and staff structures. Explain why line structure is superior to staff structure.
34. Describe the various principles of planning and explain the limitations of planning.
35. Explain Henry Fayol's principles of management.

(2×15=30 Marks)



Reg. No. :

Name :

First Semester B.B.A. Degree Examination, November 2018
(Career Related First Degree Programme Under CBCSS)
Group 2(b)
Core Course BM 1141 : FUNDAMENTALS OF MANAGEMENT
(2014, 15, 16 Admn.)

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** questions. **Each** question carries 1 mark.

1. Define Scientific Management ?
2. What is MBO ?
3. What is an Organizational chart ?
4. What is Flexible Budget ?
5. What is Communication ?
6. What is Theory X ?
7. What do you mean by planning premise ?
8. What is strategy ?
9. What is informal organisation ?
10. What do you mean by directing ?

(10×1=10 Marks)

SECTION – B

Answer **any eight** questions. **Each** question carries 2 marks.

11. Name the different kinds of leadership styles.
12. What is Herzberg's two factor theory of motivation ?
13. Name the different techniques of control.
14. What is contingency approach ?
15. What is a committee form of organisation ?
16. What is unity of direction ?

P.T.O.



17. What is work study ?
18. What is strategic planning ?
19. What do you mean by business process reengineering ?
20. What is quantitative school approach of management ?
21. What is universality of management ?
22. What is benchmarking ?

(8×2=16 Marks)

SECTION – C

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

23. What are the roles played by a manager in an organisation ?
24. State the importance of HRM ?
25. Mention the importance of leadership ?
26. What are the advantages of performance appraisal ?
27. What are the difference between recruitment and selection ?
28. What are the advantages of planning ?
29. What are the factors influencing decentralisation ?
30. What are the different barriers of communication ?
31. Briefly explain the process of decision making ?

(6×4=24 Marks)

SECTION – D

Answer **any 2** questions. **Each** question carries **15** marks.

32. List the contributions of Henry Fayol towards Management ?
33. What are the elements of staffing ?
34. Explain briefly the steps involved in MBO.
35. Briefly describe the different schools of management thoughts.

(2×15=30 Marks)



Reg. No. :

Name :

First Semester B.B.A. Degree Examination, November 2018
(Career Related First Degree Programme Under CBCSS)
BM 1141 : FUNDAMENTALS OF MANAGEMENT
(2017 Admn. Onwards)

Time : 3 Hours

Max. Marks : 80

3

PART – A

Answer **all** questions. **Each** question carries **1** mark.

1. What is 'division of work' ?
2. What is organising ?
3. Define 'motion study'.
4. Explain 'scalar chain principle'.
5. What do you mean by standing plans.
6. What is line organisation ?
7. What is 'span of management' ?
8. What is delegation ?
9. Explain directing.
10. What is functional foremanship ?

(10×1=10 Marks)

P.T.O.



PART – B

Answer **any 8** questions. **Each** question carries **2** marks.

11. Explain the process of communication.
12. Explain the need for preparing budgets.
13. Explain any 4 characteristics of management.
14. Explain the importance of decision making in organization.
15. What do you mean by centralization ?
16. Explain consensus mapping technique of decision making.
17. Explain strategic plan.
18. Explain briefly the roles of a manager.
19. What do you mean by grapevine communication ?
20. Explain horizontal and vertical dimensions of organizing.
21. Explain selection.
22. Explain how authority differs from responsibility.

(8×2=16 Marks)

PART – C

Answer **any 6** questions. **Each** question carries **4** marks.

23. What are the functions managers perform to attain the set goals ?
24. What is budgetary control ? Explain its main elements.
25. Explain the merits and demerits of informal organization.



26. Explain participative style of leadership.
27. Explain the importance of decentralization.
28. Distinguish between 'unity of command' and 'unity of direction'.
29. Explain the important communication barriers.
30. Explain any two external sources of recruitment.
31. Distinguish between management and leadership. **(6×4=24 Marks)**

PART – D

Answer **any 2** questions. **Each** question carries **15** marks.

32. Enumerate the trends and challenges of management in the globalization era.
 33. Explain organization chart and organization manual.
 34. "Decision making is the primary task of management". Discuss the statement and explain the process of decision making".
 35. Explain F. W. Taylor's contribution to management. **(2×15=30 Marks)**
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F – 2072

Reg. No. :

Name :

First Semester B.B.A. Degree Examination, November 2018
(Career Related First Degree Programme Under CBCSS)
Foundation Course
BM 1121 : ENVIRONMENTAL STUDIES
(2014, 15, 16 Admn.)

Time : 3 Hours

Max. Marks : 80

SECTION – A

I. Answer **all** questions in **one** word or **two** sentences. **Each** question carries **1** mark :

- 1) What is biodiversity ?
- 2) What do you mean by energy resources ?
- 3) Define mining.
- 4) What is soil pollution ?
- 5) Explain the objectives of rain water harvesting.
- 6) What is global warming ?
- 7) Define eco-labelling.
- 8) What is public awareness ?
- 9) What do you mean by value of education ?
- 10) Define ecology.

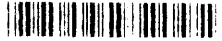
(10×1=10 Marks)

SECTION – B

II. Answer **any 8** questions **not** exceed **one** paragraph. **Each** question carries **2** marks :

- 11) What do you mean by natural gas ?
- 12) What is land degradation ?
- 13) What do you mean by urbanization ?

P.T.O.



- 14) Explain nitrate pollution.
- 15) What are industrial waste ?
- 16) What is Tsunami ?
- 17) Explain sustainable development.
- 18) What is population density ?
- 19) What do you mean by human rights ?
- 20) Define food chain.
- 21) What do you mean by hot spots ?
- 22) What is acid rain ?

(8×2=16 Marks)

SECTION – C

III. Answer **any 6** questions **not** exceed **120 words**. **Each** question carries **4** marks :

- 23) Explain the scope of environmental studies.
- 24) Explain the causes of flood and drought.
- 25) What are the importance of modern agriculture ?
- 26) What are the causes of land degradation ?
- 27) Explain the types of eco system.
- 28) What do you mean by marine pollution ? Explain its types.
- 29) Explain about green house effect.
- 30) Write about consumerisation.
- 31) Explain the objectives of value of education.

(6×4=24 Marks)

SECTION – D

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

- 32) Describe the concept of an ecosystem.
- 33) Explain about wind energy.
- 34) Explain the various steps involved in waste management.
- 35) Describe about Human Rights.

(2×15=30 Marks)



Reg. No. :

Name :

First Semester B.B.A. Degree Examination, November 2018
(Career Related First Degree Programme Under CBCSS)
Foundation Course
BM 1121 : ENVIRONMENTAL STUDIES
(2017 Admission Onwards)

Time : 3 Hours

Max. Marks : 80

Answer **all** questions in **one** or **two** sentences. **Each** question carries 1 mark.

1. What is environmental study ?
2. What are renewable resources ?
3. What is deforestation ?
4. What is ecological succession ?
5. Define pollution.
6. What is environmental ethics ?
7. What is food web ?
8. What is Biodiversity Hotspots ?
9. What is E-waste ?
10. What is sustainable development ? (10×1=10 Marks)

Answer **any eight** questions not exceeding **one** paragraph. **Each** question carries 2 marks.

11. What is acid rain ?
12. What are the uses of forest products ?
13. What are the factors affecting endangered species ?
14. What are the types of disasters ?



15. What are the silent features of Wild Life Protection Act ?
16. Enumerate the advantages associated with wind power.
17. What is meant by 'population stabilization' ?
18. How can you prevent noise pollution ?
19. Define ecology. What are biotic components ?
20. Hydropower is clean non-polluting source of energy, comment.
21. What are the causes and effects of flood ?
22. Discuss the concept of water conservation.

(8×2=16 Marks)

Answer **any six** questions **not** exceeding **120** words. **Each** question carries **4** marks.

23. What are the major consequences of over exploitation of mineral resources ?
How can they be conserved ?
24. Discuss the effects of global warming and Greenhouse gases and its remedial measures.
25. Discuss the need for public awareness on environment.
26. Discuss the concept of solid waste management.
27. What is disaster management cycle ?
28. What is land degradation ?
29. What are the sources of thermal pollution ?
30. What are the measures to reclaim wasteland ?
31. What is nitrogen cycle ?

(6×4=24 Marks)

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

32. What are the different types of natural resources ? Discuss the threats to natural resources.
33. Explain the sources of water pollution and bring out its effects.
34. Explain the benefits of biodiversity.
35. What is an ecosystem ? Explain types of ecosystems.

(2×15=30 Marks)



Reg. No. :

Name :

First Semester B.B.A. Degree Examination, March 2018
Career Related FDP Under CBCSS
BM 1143 : FINANCIAL ACCOUNTING
(2013 Admn.)

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** questions in **one** or **two** sentences. **Each** question carries **1** mark.

1. What do you mean by the term Journal ?
2. Define Trial Balance.
3. What do you mean by Trading Account ?
4. Define Partnership.
5. Mention two causes of retirement of a partner.
6. What is gaining ratio ?
7. What is forfeiture of share ?
8. What are the different kinds of share capital ?
9. List out the important methods by which partners' capital accounts can be prepared.
10. Define the term accounting. **(10×1=10 Marks)**

SECTION – B

Answer **any eight** questions. **Each** question carries **2** marks.

11. Explain the process of Financial Accounting.
12. Explain the rule of Debit and Credit.



13. Classify the following accounts.

- a) Drawing A/c.
- b) Carriage Inward Paid.
- c) Subscription Paid.
- d) Bad Debts written off.
- e) Bank Overdraft.
- f) Building Purchased.
- g) Cash Received.
- h) Interest Paid.

14. What are the different branches of Accounting ?

15. Explain GAAP.

16. 'X' forfeited 1000 equity shares of Rs. 10 each issued at par due to non-payment of first and final call of Rs. 4 per share. Pass journal entries on forfeiture of shares in books of the company.

17. Explain the term Financial Accounting.

18. What is meant by Over subscription ?

19. Panickar and Marakkar are partners in the ratio of 5 : 4. They admit Menon into the partnership for $\frac{5}{18}$ share, which he acquired $\frac{3}{18}$ from Panicker and $\frac{2}{18}$ from Marakkar. Calculate the new profit sharing ratio of Panicker, Marakkar and Menon.

20. What are the objectives of Accounting Standards ?

21. The Directors of Quilon Ltd. Forfeited 500 shares of Rs. 10 each originally issued at par due to non-payment of final call Rs. 3 per share. These shares are then reissued as fully paid at Rs. 8 per share. Record necessary journal entries for forfeiture and reissue of shares.

22. Explain Unreserved Capital.

(8×2=16 Marks)



SECTION – C

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

23. Briefly explain the limitations of accounting.

24. What are the different accounting concepts ?

25. Journalise the following transactions in the book of 'G'.

- 2012 Jan. 1 'G' commenced business with cash Rs. 5,000
Jan. 4 Bought goods for cash Rs. 2,000
Jan. 5 Bought office furniture for cash Rs. 500
Jan. 8 Sold goods for cash Rs. 600
Jan. 10 Sold goods to Murthy on credit Rs. 400
Jan. 15 Bought goods from Narayan on credit Rs. 500
Jan. 20 Paid rent to landlord Rs. 300
Jan. 25 Paid Salary to Manager Rs. 100
Jan. 29 Sold furniture for cash Rs. 200
Jan. 31 Received commission from Suresh Rs. 20

26. From the following balances extracted from the books of Gopal as on 31st Dec. 2011 prepare a Trial Balance.

| | Rs. |
|------------------------|-------|
| a) Gopal's Capital | 7,000 |
| b) Purchases | 8,000 |
| c) Rent Paid | 240 |
| d) Gopal's drawings | 120 |
| e) Bills receivables | 400 |
| f) Opening stock | 1,000 |
| g) Purchases returns | 280 |
| h) Sales returns | 160 |
| i) Plant and Machinery | 4,000 |



| | |
|----------------------|-------|
| j) Sales | 9,600 |
| k) Sundry Debtors | 5,600 |
| l) Furniture | 500 |
| m) Salaries | 720 |
| n) Sundry Creditors | 5,600 |
| o) Carriage | 100 |
| p) Insurance | 40 |
| q) Cash in hand | 1,950 |
| r) Commission Paid | 40 |
| s) Bills payable | 1,580 |
| t) Discount Received | 30 |
| u) Discount Allowed | 40 |

27. What is the difference between accrued revenue and unearned revenue ?

28. Deepak Ltd. issued 14000 equity shares of Rs. 10 each at par, payable Rs. 4 on application, Rs. 3 on allotment and Rs. 3 on first call. Pradeep holder of 500 shares failed to pay the allotment and first call money. Therefore directors forfeited these shares.

Pass Journal entries in the book of the Company to record these share capital transactions.

29. Jishu, Jilu and Nisha are partners in the ratio of 2 : 3 : 5. Jishu retires and her share is taken up by Jilu and Nisha equally. Calculate new ratio and gaining ratio.

30. From the following Trial Balance, prepare manufacturing account as on 31st Dec. 2009.

Trial Balance as on 31 Dec. 2009

| Name of the Account | Debit (Rs.) | Credit (Rs.) |
|------------------------|-------------|--------------|
| Opening Stock : | | |
| Raw materials | 2,000 | |
| Work in progress | 5,000 | |



| | | |
|---------------------------|-----------------|-----------------|
| Finished Goods | 10,000 | |
| Manufacturing Wages | 10,000 | |
| Purchase of Raw materials | 30,000 | |
| Factory Rent | 5,000 | |
| Carriage on raw materials | 3,000 | |
| Salary of work manager | 2,000 | |
| Office rent | 2,000 | |
| Bad debts | 1,000 | |
| Debtors | 5,000 | |
| Depreciation on Plant | 2,000 | |
| Sales | | 60,000 |
| Printing and Stationery | 1,000 | |
| Land and Building | 30,000 | |
| Plant and Machinery | 20,000 | |
| Cash in hand | 5,000 | |
| Creditors | | 30,000 |
| Capital | | 43,000 |
| Total | 1,33,000 | 1,33,000 |

Closing stock :

| | |
|------------------|------------|
| | Rs. |
| Raw materials | 5,000 |
| Work in progress | 4,000 |
| Finished goods | 10,000 |

31. Man Ltd. issued 25000 equity shares of Rs. 10 each at Rs. 15 per share of which Rs. 7 (including premium Rs. 5) was payable along with application Rs. 5 on allotment and the balance on call. The company does not make call. All the amounts due were received on time except that of the allotment money on 1000 shares allotted to Mr. Karunakaran. His shares were forfeited.

Give Journal entries in the books of the company to record the above mentioned transactions.

(6×4=24 Marks)



SECTION – D

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

32. Explain the institutions that influence the Indian GAAP.

33. Journalise the following transactions. Post them into ledger and prepare a Trial Balance.

| | Extreme | Amount |
|--------------|----------------------------------|---------------|
| 1 April 2003 | Ram Commenced business with cash | 10,000 |
| 2 April | Paid into Bank | 8,000 |
| 3 April | Bought Goods for cash | 500 |
| 4 April | Bought Furniture for office | 400 |
| 10 April | Withdrawn from Bank | 1,000 |
| 13 April | Sold to Gopal | 600 |
| 15 April | Bought goods from Shankar | 410 |
| 18 April | Paid trade expenses | 100 |
| 19 April | Received cash from Gopal | 590 |
| 19 April | Allowed him cash discount | 10 |
| 25 April | Paid wages | 50 |
| 28 April | Paid Shankar in full settlement | 400 |
| 30 April | Paid rent | 100 |
| 30 April | Interest on capital | 500 |

34. Akhil and Nikhil are partners sharing profits and losses in the ratio of 2 : 1. Their Balance Sheet as on 31 March 2002 was as follows :

Balance Sheet as on 31 March 2002

| Liabilities | Amount | Assets | Amount |
|------------------------|---------------|---------------|---------------|
| Sundry Creditors | 15,000 | Cash in hand | 12,000 |
| Workmen's Compensation | | Debtors | 12,000 |



| | | | |
|----------------------|---------------|--------------------|-------------------|
| Fund | 1,000 | Less provision for | |
| Capitals : | | Doubtful debts | <u>500</u> 11,500 |
| Akhil 50,000 | | Buildings | 50,000 |
| Nikhil <u>14,500</u> | 64,500 | Investments | 4,000 |
| | | Patents | 3,000 |
| | 80,500 | | 80,500 |

Kamal is admitted into the firm with $\frac{1}{4}$ th share in profits on the following terms :

- Market values of investments are to be taken at Rs. 4,500.
- Claim on account of Workmen's compensation is estimated at Rs. 250.
- Accrued income not appearing in the books Rs. 100.
- Buildings were found undervalued by Rs. 5,000.
- Patents should be written off.
- Kamal bring Rs. 20,000 as capital and Rs. 3,000 as his share of goodwill.
- Capitals of Akhil and Nikhil were to be adjusted in the new profit sharing ratio by bringing in or withdrawing the necessary amount of cash.
- Provision for bad and doubtful debts be increased to 10% of debtors.

Pass necessary journal entries and prepare necessary ledger accounts and Balance Sheet of the new firm.

35. XYZ Ltd. was incorporated with an authorised capital of Rs. 1,00,000 divided into 1000 equity shares of Rs. 10 each. The company offered 9000 shares for public subscription and the public subscribed only 8000 shares. The directors called for Rs. 7 per share and received the entire amount except a call of Rs. 2 per share on 500 shares. Calculate different kinds of share capital also show how it will show in the Balance Sheet of the company. (2×15=30 Marks)
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Reg. No. :

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First Semester B.B.A. Degree Examination, February 2018
(Career Related First Degree Programme under CBCSS)
Foundation Course
BM 1121 : ENVIRONMENTAL STUDIES
(2017 Admission)

Time : 3 Hours

Max. Marks : 80

Answer **all** questions in **one** or **two** sentences. **Each** question carries **1** mark.

1. Define environment.
 2. What is an ecosystem ?
 3. What is biodiversity ?
 4. What is soil erosion ?
 5. What is recycling ?
 6. What is rain water harvesting ?
 7. What is Environmental Health ?
 8. What is ecological pyramid ?
 9. What is a food chain ?
 10. What is Global warming ?
- (10×1=10 Marks)**

Answer **any eight** questions **not** exceeding **one** paragraph. **Each** question carries **2** marks.

11. What is meant by 'Value' and 'Value Education' ?
12. What are decomposers ?
13. What is the productive use value of biodiversity ?
14. What is the impact of population explosion ?
15. What is Biogas ?
16. What is watershed management ?



17. What are the alternative energy resources ?
18. Briefly discuss the impact of urbanization on environment.
19. What are the major drawbacks of using pesticides in the soil ?
20. What are the environmental and social impacts of mining ?
21. Explain the flow of energy in an ecosystem.
22. What are the benefits and problems of dam ?

(8×2=16 Marks)

Answer **any six** questions **not** exceeding **120** words. **Each** question carries **4** marks.

23. Differentiate between renewable and non-renewable resources.
24. Explain In-situ conservation and Ex-situ conservation.
25. "Environment education can play an important role in environmental protection". Discuss. What is the role of NGO's in Environmental Awareness ?
26. Enlist various acts related to environment protection. Briefly discuss the salient features of Environmental (Protection) Act, 1986.
27. What do you understand by the term thermal pollution ? Discuss the various effects and control measures of thermal pollution.
28. "India is known as mega diversity country". Comment.
29. Discuss the effects of modern agricultural methods.
30. Discuss the role of individual in conservation of natural resources.
31. What are the issues related to resettlement ?

(6×4=24 Marks)

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

32. Explain the scope and importance of environmental studies.
33. Bring out the causes of air pollution. Explain how can it be controlled.
34. Explain the role of information technology in environment education and human health.
35. Discuss the causes and effects of ozone layer depletion. Give your suggestions to prevent ozone layer depletion.

(2×15=30 Marks)



Reg. No. :

Name :

First Semester B.B.A. Degree Examination, November 2018
(Career Related First Degree Programme Under CBCSS)
Group 2(b)
Core Course BM 1143 : FINANCIAL ACCOUNTING
(2014, 15 & 16 Admn.)

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** questions. Each question carries 1 mark.

1. What do you mean by accrued income ?
2. What is compensating error ?
3. What do you mean by preference share ?
4. What do you mean by contra entries ?
5. Define fictitious assets.
6. What is error of principle ?
7. What do you mean by wasting assets ?
8. What is a debenture ?
9. What is current assets ?
10. What is balance sheet ?

(10×1=10 Marks)

SECTION – B

Answer **any eight** questions. Each question carries 2 marks.

11. What do you mean by sectional balancing system ?
12. What is capital redemption reserve account ?

13. What do you mean by forfeiture of shares ?
14. What do you mean by separate entity concept ?
15. Distinguish between capital receipt and revenue receipt.
16. Give the journal entry of reissue of forfeited share at a discount.
17. What is a matching concept ?
18. Give adjustment entries for 1) interest on capital, 2) prepaid expense.
19. What do you mean by accounting conventions ?
20. What is GAAP ?
21. What do you mean by control accounts ?
22. What are the advantages of self balancing system ?

(8×2=16 Marks)

SECTION – C

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

23. What are the functions of accounting ?
24. What are the conditions to be fulfilled for redemption of preference share ?
25. What are the different types of shares ?
26. Briefly explain the procedure of issuing accounting standards.
27. State the difference between journal and ledger.
28. From the following information, prepare a trading account of m/s. ABC traders for the year ended 31st March, 2018.

| | |
|-------------------|-----------|
| Opening inventory | 1,00,000 |
| Purchases | 6,72,000 |
| Carriage inwards | 30,000 |
| Wages | 50,000 |
| Sales | 11,00,000 |
| Returns inward | 1,00,000 |
| Returns outward | 72,000 |
| Closing inventory | 2,00,000 |



29. Luxury Cars Ltd. issued 1,00,000 shares of Rs. 10 each at a premium of Rs. 5 per share, payable as :
- | | |
|----------------|---|
| On application | Rs. 4 (including Rs. 2 premium) per share |
| On allotment | Rs. 8 (including Rs. 3 premium) per share |
| On call | Rs. 3 per share |
- Applications were received for 100000 shares and allotment was made to all. Make journal entries.
30. Briefly explain various sources of finance of redemption of debentures.
31. What are the difference between shares and debentures ? (6×4=24 Marks)

SECTION – D

Answer **any 2** questions. **Each** question carries **15** marks.

32. Give a brief account of accounting standards in India.
33. The following information is extracted from the books of Shri Hari for the year ended 31st March, 2018.

| | |
|---------------------------------|----------|
| Sales | 3,80,800 |
| Purchases | 3,26,000 |
| Return outwards | 14,000 |
| Cash received from debtors | 1,78,200 |
| Bills payable accepted | 1,22,000 |
| Returns inward | 17,600 |
| Cash paid to creditors | 1,86,000 |
| Bills receivable received | 1,36,000 |
| Discount received | 4,000 |
| Bad debt written off | 24,000 |
| Reserve for discount to debtors | 2,000 |
| Discount allowed | 1,800 |
| Transfers from purchases ledger | 26,600 |

The total of the sales ledger balance on 1st April, 2017 was Rs. 90,600 and that of the purchases ledger balance on the same date was Rs. 78,600.

Prepare sales ledger and purchases ledger adjustment accounts from the above information.



34. From the following balances, prepare Final Accounts as on 31st December, 2018.

| | Rs. | | Rs. |
|-----------------------|-----------|------------------------|-----------|
| Opening Stock | 1,53,100 | Capital | 25,00,000 |
| Purchase | 8,24,000 | Drawings | 4,80,000 |
| Sales | 25,60,000 | Sundry Debtors | 5,70,000 |
| Returns (Dr.) | 40,000 | Sundry Creditors | 1,40,000 |
| Returns (Cr.) | 24,000 | Depreciation | 42,000 |
| Factory Rent | 1,80,000 | Charity | 5,000 |
| Custom Duty | 1,15,000 | Cash Balance | 44,600 |
| Coal, Gas and Power | 60,000 | Bank Balance | 40,000 |
| Wages and Salary | 3,66,000 | Bank Charges | 1,800 |
| Discount (Dr.) | 75,000 | Establishment Expenses | 36,000 |
| Commission (Cr.) | 12,000 | Plant | 4,20,000 |
| Bad-Debts | 58,500 | Leasehold Building | 15,00,000 |
| Bad-Debts Recovered | 20,000 | Goodwill | 2,00,000 |
| Apprentice Premium | 48,000 | Patents | 1,00,000 |
| Productive Expenses | 26,000 | Trade Marks | 50,000 |
| Unproductive Expenses | 50,000 | Loan Cr. | 2,50,000 |
| Carriage | 87,000 | Interest on Loan | 30,000 |

The value of Closing Stock on 31st December, 2010 was Rs. 2,54,000.

35. Give the format of balance sheet of companies as per companies' Act 2013 ?
(2×15=30 Marks)



Reg. No. :

Name :

First Semester B.B.A. Degree Examination, November 2018
(Career Related First Degree Programme under CBCSS)
COMPLEMENTARY COURSE
BM 1131 : Business Statistics
(2014, 15, 16 Admn.)

Time : 3 Hours

Max. Marks : 80

SECTION – A

I. Answer **all** questions in **one** or **two** sentences. **Each** question carries **1** mark.

- 1) What is statistics ?
- 2) What is primary data ?
- 3) What is tabulation ?
- 4) What is mode ?
- 5) What is positive correlation ?
- 6) What is probability ?
- 7) What is standard deviation ?
- 8) What is permutation ?
- 9) What is random variable ?
- 10) What is Poisson distribution ?

(10×1=10 Marks)

SECTION – B

II. Answer **any 8** questions. **Each** question carries **2** marks.

- 11) State any two limitations of statistics.
- 12) Give any two functions or uses of an average.

P.T.O.



- 13) Calculate combined mean from the following data :
The mean mark obtained by 30 boys in a class is 40 and mean marks of 20 girls of the same class is 42. Find the mean of the marks of all the students taken together.
- 14) What do you mean by dispersion ?
- 15) Calculate range and coefficient of range from the following data :
25, 32, 40, 47, 60, 75, 20, 15.
- 16) What is conditional probability ?
- 17) What do you mean by weighted mean ?
- 18) Find mode from the values given below :
24, 25, 20, 25, 32, 25, 37, 48, 50, 25.
- 19) Write the equation for mode when median and mean are known.
- 20) What is skewness ?
- 21) State the addition theorem of probability.
- 22) What is mailed questionnaire method ? (8×2=16 Marks)

SECTION – C

III. Answer **any 6** questions. **Each** question carries **4** marks.

- 23) Briefly discuss the functions of statistics.
- 24) Calculate harmonic mean from the following data :
- | | | | | | |
|--------------------------|----|----|----|----|----|
| Marks : | 10 | 20 | 25 | 40 | 50 |
| No. of students : | 20 | 30 | 50 | 15 | 5 |
- 25) Discuss addition theorem and multiplication theorem in probability.
- 26) Prepare a frequency distribution from the following table relating to height (in cm) of students :
- | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 110 | 108 | 126 | 132 | 149 | 136 | 125 | 112 | 138 | 155 | 125 | 138 | 136 | 130 | 120 | 148 |
| 125 | 119 | 111 | 154 | 147 | 165 | 137 | 143 | 132 | 150 | 137 | 142 | 135 | 125 | 126 | 140 |



27) The mean of 200 items was 50. Later on it was discovered that two items were misread As 92 and 8 instead of 192 and 88. Find out correct mean.

28) Discuss the steps for ascertaining a distribution is skewed or not ?

29) What are the differences between correlation and regression analysis ?

30) The ranks given by two judges A and B in a beauty contest are given below. Use rank correlation coefficient to examine the degree of agreement between the judgements of the two judges A and B.

Judge A : 1 2 3 4 5 6 7 8 9 10 11 12

Judge B : 12 9 6 10 3 5 4 7 8 2 11 1

31) A husband and wife appear in an interview for two vacancies in the same post. The probability of husband's selection is $\frac{1}{7}$ and that of wife's selection is $\frac{1}{5}$. What is the probability that (a) both of them will be selected. (b) none of them will be selected. **(6×4=24 Marks)**

SECTION – D

IV. Answer **any 2** questions. **Each** question carries **15** marks.

32) Briefly discuss Poisson, binomial and normal distribution.

33) a) What are the merits and demerits of median ?

b) Compute median from the following data :

| Value | Frequency |
|--------------|-----------|
| Less than 10 | 4 |
| " " 20 | 16 |
| " " 30 | 40 |
| " " 40 | 76 |
| " " 50 | 96 |
| " " 60 | 112 |
| " " 70 | 120 |
| " " 80 | 125 |



34) Calculate Pearsonian coefficient of correlation for the following data :

| | | | | | | | | | |
|---|----|----|----|----|----|----|----|---|---|
| X | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| Y | 15 | 16 | 14 | 13 | 11 | 12 | 10 | 8 | 9 |

- 35) i) In a competitive test administered to 1000 students the average score was 42 and standard deviation 24. Find (a) the number of students exceeding a score 50. (b) the number of students lying between 30 and 54.
- ii) The probability that a contractor will get a plumbing contract is $\frac{2}{3}$ and the probability that he will not get an electric contract is $\frac{5}{9}$. If the probability of getting at least one contract is $\frac{4}{5}$, what is the probability that he will get both the contracts ?

(2×15=30 Marks)



Reg. No. :

Name :

First Semester B.B.A. Degree Examination, November 2018
(Career Related First Degree Programme under CBCSS)
Core Course
BM 1143 – FINANCIAL ACCOUNTING
(2017 Admission Onwards)

Time : 3 Hours

Max. Marks : 80

I. Answer **all** questions. **Each** question carries **1** mark.

- 1) Define Accounting.
- 2) What is opening entry ?
- 3) What is going concern concept ?
- 4) What is an account ?
- 5) What is Historical cost principle ?
- 6) What is accounting equation ?
- 7) What is Journal ?
- 8) What is narration ?
- 9) What is cash book ?
- 10) What is closing stock ?

(10×1=10 Marks)

II. Answer **any eight** questions. **Each** question carries **2** marks.

- 11) Explain contra entries.
- 12) Draw the specimen of journal.
- 13) What are the importance of Profit and Loss Account ?
- 14) What are the qualitative characteristics of accounting information ?
- 15) The following information relates to a business for the year 2016.
Ascertain the gross profit.
Opening stock – Rs. 16,000, Purchases – Rs. 40,000,
Purchases returns – Rs. 1,500, Direct expenses – Rs. 3,000,
Sales – Rs. 78,000, Sales Returns – Rs. 2,400, Closing stock – Rs. 13,000.
- 16) Discuss the concept of debit and credit.
- 17) Explain the rules of debit and credit of various accounts under
a) American approach.

P.T.O.



- 18) What are errors of commission ?
- 19) What are the characteristics of a Balance Sheet ?
- 20) Why is harmonization of accounting standards necessary ?
- 21) What is deferred revenue expenditure ?
- 22) What are the needs for accounting standards ?

(8×2=16 Marks)

III. Answer **any six** questions. **Each** question carries **4** marks.

- 23) Following relate to the books of a trader as on 31st December, 2015.

| | Rs. |
|-------------------|------------|
| Opening stock | 6,000 |
| Purchases | 16,800 |
| Sales | 29,250 |
| Sales returns | 950 |
| Purchases returns | 800 |
| Wages | 9,000 |
| Carriage inwards | 450 |
| Closing stock | 7,500 |

Prepare Trading Account.

- 24) Differentiate between Books of Original Entry and Ledger.
- 25) How is it possible for a professional accountant to make a comparison of accounting statements prepared by various business units at international level ?
- 26) Differentiate between Trial Balance and Balance Sheet.
- 27) Explain single entry system of accounting.
- 28) Discuss sub divisions of journal.
- 29) Journalize the following transactions.

| Date | Particulars | Amount |
|-------------|-------------------------------------|---------------|
| 2016 | | |
| March 1 | Amin started business with | 10,000 |
| March 2 | Purchased furniture for cash | 2,000 |
| March 3 | Purchased goods for cash | 4,500 |
| March 4 | Purchased goods from John on credit | 4,200 |
| March 5 | Sold goods for cash | 5,000 |



| | | |
|----------|------------------------------|-------|
| March 6 | Sold goods to Jose on credit | 6,000 |
| March 9 | Paid for stationery | 200 |
| March 11 | Paid for advertisement | 300 |
| March 15 | Sold goods | 2,400 |
| March 21 | Purchased goods | 1,100 |
| March 28 | Paid to John | 3,000 |
| March 29 | Received from Jose | 4,500 |
| March 30 | Paid rent | 300 |
| March 30 | Paid salary | 400 |
| March 31 | Received commission | 200 |
| March 31 | Withdrew for domestic use | 300 |

30) Discuss cash book.

31) Explain the trading account.

(6×4=24 Marks)

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

32) The following balances existed in the books of Gayathri Traders on 1st April 2009.

Cash Rs. 16,000, Bank (Dr.) Rs. 15,000, Muthu (Debtor) Rs. 8,000, Furniture Rs. 10,000, Stock Rs. 24,000, Rajan (Creditor) Rs. 9,000.

The following transaction took place during the month of April

- 5 Received from Muthu Rs. 3,000
- 8 Sold goods for cash Rs. 5,000
- 12 Paid to Rajan Rs. 4,000
- 15 Purchased goods for cash Rs. 6,000
- 17 Sold good to Jeevan Rs. 5,000
- 19 Jeevan returned goods worth Rs. 500
- 20 Received goods from Menon Rs. 10,000
Paid carriage on the goods purchased Rs. 500
- 22 Bought furniture from Rao for Rs. 12,000
- 23 Returned goods worth Rs. 800 to Menon
- 25 Withdrew cash Rs. 4,000 and goods worth Rs. 200 for private purpose
- 26 Received cash from Jeevan Rs. 4,250 in full settlement of his account
- 29 Issued cheque for Rs. 9,000 to Menon in full settlement
- 30 Paid salaries Rs. 3,000

Pass journal entries and prepare a Cash Account, Purchases A/c and Sales A/c.

33) Discuss the various items in the Balance Sheet.

34) Explain in detail the accounting concepts and conventions.



- 35) From the following Trial Balance, Prepare Trading and Profit and Loss Account for the year ended 31st March 2014 and a balance sheet as on that date.

| Particulars | Dr. Amount | Cr. Amount |
|------------------|---------------|---------------|
| Capital | | 54,000 |
| Stock (1/4/2014) | 9,500 | |
| Machinery | 18,000 | |
| Purchases | 19,500 | |
| Sales | | 30,750 |
| Purchase returns | | 630 |
| Sales returns | 490 | |
| Direct wages | 1,100 | |
| General expenses | 590 | |
| Discount | 385 | |
| Drawings | 700 | |
| Salaries | 1,100 | |
| Carriage inwards | 530 | |
| Vehicles | 14,000 | |
| Furniture | 2,400 | |
| Sundry creditors | | 4,035 |
| Sundry debtors | 3,950 | |
| Cash in hand | 540 | |
| Cash at bank | 15,340 | |
| Insurance | 850 | |
| Commission | | 410 |
| Rent | 850 | |
| | 89,825 | 89,825 |

Additional Information :

- i) Closing stock is valued at Rs. 10,900.
- ii) Wages outstanding Rs. 350.
- iii) Insurance prepaid Rs. 50.
- iv) Depreciate machinery by 10%.

(2×15=30 Marks)



Reg. No. :

Name :

First Semester B.B.A. Degree Examination, November 2018
(Career Related First Degree Programme Under CBCSS)
BM 1131 : STATISTICS FOR BUSINESS DECISIONS
(2017 Admission Onwards)

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** questions. **Each** question carries 1 mark.

1. Name of the average that can be computed using 'Ogive curves'
2. Amount of deviation present in the data 10, 10, 10, 10, 10 is
3. The square of Standard Deviation is called
4. Who has suggested the computation of skewness using the values of quartiles ?
5. If the curve of a distribution is peaked than normal curve, it is called
6. The value of correlation coefficient between two independent variables is
7. Geometric mean of two regression coefficients gives
8. If one of the regression coefficients is greater than one, other should be
9. The erratic or residual fluctuations in a time series is called
10. The sum of squares of deviation of variables from its arithmetic average should be
(10×1=10 Marks)

SECTION – B

Answer **any eight** questions. **Each** carries 2 marks.

11. Distinguish between computed average and positional average.
12. Write any two uses of Geometric mean.
13. Find mode when mean is 30 and median is 32.



14. What is meant by relative measure of dispersion ?
15. Define coefficient of variation. Write its use.
16. Calculate SD and coefficient of variation : 41, 43, 44, 45, 47, 49, 50, 56, 60.
17. How do you distinguish a symmetrical distribution from a skewed distribution ?
18. Define 'Spurious correlation'.
19. Distinguish between 'Linear and non linear' correlation.
20. Mention any two properties of 'regression coefficient'.
21. What is coefficient of alienation ?
22. What is meant by deflating of indices ?

(8×2=16 Marks)

SECTION – C

Answer **any six** questions. **Each** carries **4** marks.

23. Examine various uses and applications of statistics in business.
24. Give the mathematical expression of four central moments. Which descriptive statistics is described by μ_2 ?
25. Briefly describe the usefulness of scatter diagram in analysis of relationship.
26. Write a brief note on the importance of 'Time reversal' and 'Factor reversal' tests in assessing the appropriateness of index numbers.
27. Find out the rank correlation coefficient based on the following data :

| | | | | | | | |
|----------|----|----|----|----|----|----|----|
| A | 90 | 81 | 80 | 93 | 95 | 72 | 91 |
| B | 75 | 85 | 78 | 77 | 85 | 80 | 83 |

28. Using Ogive curves find out the median of the following data :

| | | | | | |
|------------------|------|-------|-------|-------|-------|
| Marks | 0-10 | 10-20 | 20-30 | 30-40 | 40-50 |
| Frequency | 12 | 10 | 8 | 15 | 5 |

29. Calculate Karl Pearson's coefficient of skewness of the following data :

| | | | | | |
|------------------|------|-------|-------|-------|--------|
| Marks | 0-20 | 20-40 | 40-60 | 60-80 | 80-100 |
| Frequency | 10 | 10 | 15 | 10 | 5 |



30. Obtain the values of two regression coefficients from the following data :

$$N = 25 \quad \sum X = 125 \quad \sum Y = 100 \quad \sum XY = 550 \quad \sum x^2 = 650 \quad \sum y^2 = 575$$

31. The score of 2 batsmen A, B are as follows. With the help of an appropriate statistical tool, examine which of the two batsmen is more consistent ?

| | | | | | | | | |
|------------------|----|----|----|-----|----|----|----|----|
| Batsman A | 10 | 12 | 80 | 70 | 46 | 50 | 0 | 4 |
| Batsman B | 8 | 90 | 7 | 100 | 25 | 42 | 10 | 48 |

(6×4=24 Marks)

SECTION – D

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

32. Based on the following data find : (a) the two regression equations (b) the coefficient of correlation between marks in English and Maths (c) the most likely marks in English when the marks in Maths are 50 :

| | | | | | | | | | | |
|--------------------------|----|----|----|----|----|----|----|----|----|----|
| Marks in English: | 35 | 38 | 25 | 42 | 31 | 46 | 29 | 38 | 24 | 46 |
| Marks in Maths: | 48 | 46 | 40 | 42 | 32 | 42 | 38 | 40 | 28 | 36 |

33. Fit a straight line trend by the method of least squares and estimate the value of sales in 2009.

| | | | | | | | | |
|-----------------------|------|------|------|------|------|------|------|------|
| Year: | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| Sales (lakhs): | 380 | 400 | 650 | 720 | 690 | 600 | 870 | 930 |

34. Construct index numbers using Laspeyre's Paasche's and Fisher's formula :

| Commodity | 2010 | | 2011 | |
|-----------|-------|----------|-------|----------|
| | Price | Quantity | Price | Quantity |
| A | 10 | 50 | 18 | 56 |
| B | 6 | 100 | 10 | 120 |
| C | 8 | 60 | 14 | 60 |
| D | 14 | 30 | 20 | 25 |
| E | 12 | 40 | 18 | 35 |

35. What is time series analysis ? How it is useful in business forecasting ? Also discuss various methods used for analysing 'Secular Trend'. (2×15=30 Marks)



Reg. No. : 19517825033

Name : Lakshmi T.S

**First Semester B.Sc./B.Com./B.B.A./B.C.A./B.S.W. Degree
Examination, February 2018
Career Related First Degree Programme under CBCSS
Group 2 (b)
Language Course – I
EN 1111.4 – LISTENING, SPEAKING & READING
(2016 Admission Onwards)**

Time : 3 Hours

Max. Marks : 80

I. Answer **all** questions, **each** in a word or sentence. **(10×1=10 Marks)**

- 1) Find the number of syllables in the word 'notice'.
- 2) Which is the common consonant sound among the following words ?
Cab, tribe, borrow, book
- 3) Write the syllabic structure of the word 'pond'.
- 4) Identify and write down the word the speaker means :
Did you get a /letə/ from your uncle ?
- 5) Identify the word with three syllables ?
across, temporary, dip, algebra
- 6) Write the last sound in the word 'teacher'.
- 7) Write the pronunciation of 'ed' in the word 'bagged'.
- 8) Write a word where /p/ is silent.
- 9) What are the main parts of the tongue ?
- 10) What are IPA symbols ?

II. Answer **any eight**, **each** in a short paragraph **not** exceeding **50** words.

(8×2=16 Marks)

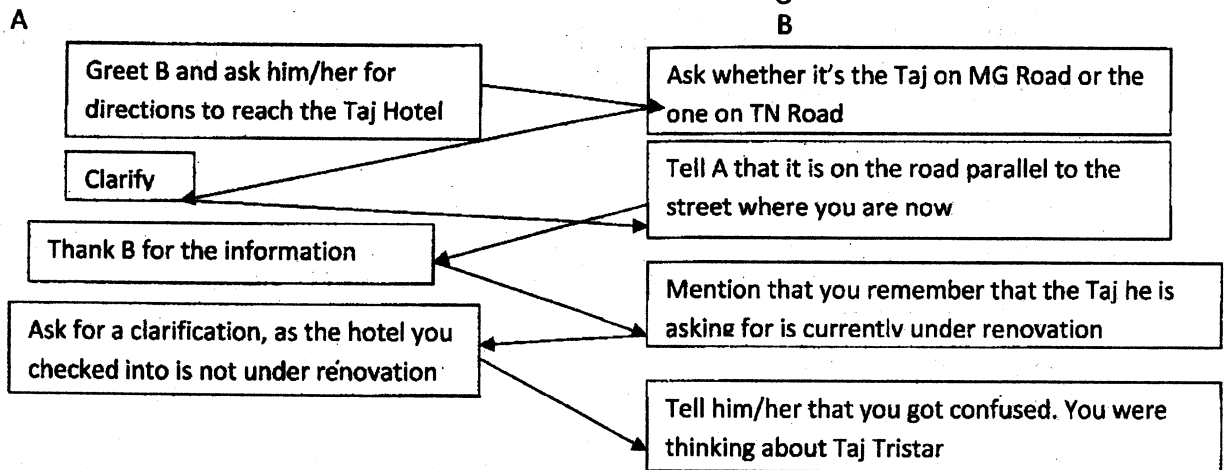
- 11) Transcribe the following words :
1) mill 2) branch.
- 12) What are the strategies of listening ?
- 13) What factors can pose a hindrance to reading ?
- 14) What are the four communicative skills ?



- 15) Write the usages used to ask for information.
- 16) What is skimming ? Write two examples of skimming.
- 17) You are seeking information about vehicle loan. Write the conversation between you and the bank employee.
- 18) What is the difference between voiced and voiceless sounds ?
- 19) Prepare a conversation to Check-in at the airport.
- 20) What is phonics ?
- 21) What is sub-vocalization ?
- 22) You are meeting your favourite film director. Construct a dialogue between the two of you to introduce your talents.

III. Answer **any six each** in a paragraph **not** exceeding **100** words. (6×4=24 Marks)

23) Frame a conversation based on the situation given below :



24) You are a customer service assistant. A customer wants to buy a new television. He wants to pay the money in equal monthly installments. Payments by card or cheque are acceptable. Construct a conversation based on this situation.

25) Complete the conversation given below :

Saroja, a fresher, meets Anila another fresher.

Saroja : Hello. I'd like to _____. My name is Saroja and I am in the first year B.Sc. Computer Science.

Anila : _____ and I too am in the first year B.Sc. Computer Science. _____ Saroja.

Saroja : _____ you _____

Anila : Tell me more about yourself

Saroja : _____ and what about you.

Anila : _____



26) Transcribe the following words: food, gate, church, aware, comb, swim, business, night.

27) What are the stages that are involved in the reading process ?

28) What are the micro-skills that would speed up reading ?

29) What are the barriers to listening ?

30) Scan the following poem and answer the following questions.

The Dawn's awake!

A flash of smoldering flame and fire
Ignites the East. Then, higher, higher,
O'er all the sky so gray, forlorn,
The torch of gold is borne.

The Dawn's awake!

The dawn of a thousand dreams and thrills.
And music singing in the hills
A paeon of eternal spring
Voices the new awakening.

The Dawn's awake!

Whispers of pent-up harmonies,
With the mingled fragrance of the trees;
Faint snatches of half-forgotten song –
Fathers! torn and numb,--
The boon of light we craved, awaited long,
Has come, has come!

1) Give an appropriate title to the poem.

2) What does the poet mean by the image 'The torch of gold is borne' ?

3) What is the theme of the poem ?

4) Which are the images used to describe sun rise ?

31) Read the following passage intensively and answer the questions.

There is a famous expression in English: "Stop the world, I want to get off!" This expression refers to a feeling of panic or stress, that makes a person want to stop whatever they are doing, try to relax and become calm again. 'Stress' means pressure or tension. It is one of the most common causes of health problems in modern life. Too much stress results in physical, emotional, and mental health problems.

There are numerous physical effects of stress. Stress can affect the heart. It can increase the pulse rate, make the heart miss beats, and can cause high blood pressure. Stress can affect the respiratory system. It can lead to asthma. It can cause a person to breathe too fast, resulting in a loss of important carbon dioxide. Stress can affect the stomach. It can cause stomach aches and problems digesting food. These are only a few examples of the wide range of illnesses and symptoms resulting from stress.



Emotions are also easily affected by stress. People suffering from stress often feel anxious. They may have panic attacks. They may feel tired all the time. When people are under stress, they often overreact to little problems. For example, a normally gentle parent under a lot of stress at work may yell at a child for dropping a glass of juice. Stress can make people angry, moody or nervous.

Long-term stress can lead to a variety of serious mental illnesses. Depression, an extreme feeling of sadness and hopelessness, can be the result of continued and increasing stress. Alcoholism and other addictions often develop as a result of overuse of alcohol or drugs to try to relieve stress. Eating disorders, such as anorexia, are sometimes caused by stress and are often made worse by stress. If stress is allowed to continue, then one's mental health is put at risk.

It is obvious that stress is a serious problem. It attacks the body. It affects the emotions. Untreated, it may eventually result in mental illness. Stress has a great influence on the health and well-being of our bodies, our feelings, and our minds. So, reduce stress : stop the world and rest for a while.

- 1) What is the passage about ?
- 2) Write an appropriate title for the passage.
- 3) Which are the physical effects of stress ?
- 4) What is the reason behind mental illness ?

IV. Answer **any two, each** in about **three hundred** words : **(15×2=30 Marks)**

- 32) Transcribe the following words : potato, beautiful, colleague, nephew, restaurant, moustache, banquet, ointment, nurture, echo, hazard, early, launch, heart, phoenix.
 - 33) You are a parent and you are now in a renowned college seeking admission to your daughter who has got good results in Higher Secondary Examination. At first you are meeting the security of the campus. Ask the way to the office. In the Office, seek information about the courses offered and fee structure and then buy the application form. On the way back you meet a teacher in the college who was your childhood friend. Ask him/her about the history, achievement and extra, co-curricular activities of the college. Construct three dialogues relating to all the three situations described above.
 - 34) Comment on different skills of reading.
 - 35) Write an essay on the speech mechanism and the classification of sounds into vowels and consonants.
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Reg. No. :

Name :

**First Semester B.Sc./B.Com./B.B.A./B.C.A./B.S.W./B.M.S. Degree
Examination, November 2018
Career Related First Degree Programme Under CBCSS
Group 2(b)
Language Course – I
EN 1111.4 – LISTENING, SPEAKING AND READING
(2016 Admission Onwards)**

Time : 3 Hours

Max. Marks : 80

I. Answer **all** questions, **each** in a word or sentence.

- 1) Write the syllable structure of the word 'tea'.
- 2) Write a word where /t/ is silent.
- 3) Write the pronunciation of 'ed' in 'kicked'.
- 4) Write the phonetic symbol of the letters 'or' in the word 'word'.
- 5) What is vocalisation ?
- 6) How many diphthongs are there in the English language ?
- 7) Identify the letter which is silent in the word 'clerk'.
- 8) How many syllables are there in the word 'humility' ?
- 9) Which is the diphthong used in the word 'hair' ?
- 10) What is the larynx ?

(10×1=10 Marks)

II. Answer **any eight**, **each** in a short paragraph **not** exceeding **50** words.

- 11) What is syllable structure ? Give an example.
- 12) What is previewing ?
- 13) Differentiate between skimming and scanning.
- 14) Transcribe the following words : 1) table 2) teacher.
- 15) Define received pronunciation.
- 16) Write polite requests for the following situations :
 - 1) Pass the salt
 - 2) Cross the road



- 17) Construct a dialogue between two fresher students who are introducing themselves to each other.
- 18) You have bought a birthday gift for your sister and you want the shopkeeper to gift wrap it. Construct a dialogue between the shopkeeper and yourself.
- 19) What are voiced sounds ? Give examples.
- 20) Why is English referred to as the '*lingua franca*' of the modern era ?
- 21) What is a nasal sound ?
- 22) What is sub-vocalisation ?

(8×2=16 Marks)

III. Answer **any six each** in a paragraph **not** exceeding **100** words.

- 23) Explain the concept of strong forms and weak forms.
- 24) What is skimming ? Give two examples of skimming.
- 25) Transcribe the following words : *allow, name, pride, change, grammar, woman, television, liquid*.
- 26) Complete the conversation given below :

Receptionist : Good morning. FM Dental Clinic.

Amy : _____

Receptionist : 4 o' clock appointment with Dr. Rachael ? Let me check.

Oh Yes, there you are _____

Amy : _____

Receptionist : Would you like me to reschedule your appointment ?

Amy : _____

Receptionist : _____

Amy : Can I come in at 4 o' clock ?

Receptionist : _____

Amy : All right. I'll be there at 5 tomorrow _____

Receptionist : _____

- 27) Imagine that you are Ravi who is interested in a tour of Jaipur. Construct a dialogue between the travel agent and Ravi about the details of the tour package.

- 28) How do graphics and visual aids promote reading ?



- 29) Imagine the roles viz. those of a customer and a shopkeeper and do as directed.

Shopkeeper

Greets customer and offers assistance

Enquires about the problem

Offers a seat and checks the jeans and finds the zip jammed

Apologies and informs that it cannot be exchanged because the customer had bought it from the discount sale pack

Agrees to arrange the meeting and asks him to wait

Customer

Greets and informs that the jeans he bought yesterday appear damaged

States that the zipper of the fly is not working

Wants to exchange the pair of jeans

Protests and demands to see the Manager

Informs that he would wait for the Manager

- 30) Scan the following poem and find answer to the following question :

In my craft or sullen art

Exercised in the still night

When only the moon rages

And the lovers lie abed

With all their griefs in their arms

I labour by singing light

Not for ambition or bread

Or the strut and trade of charms

On the ivory stages

But for the common wages

Of their most secret heart.

Not for the proud man apart

From the raging moon I write

On these spindrift pages

Nor for the towering to dead

With their nightingales and Psalms

But for the lovers, their arms



Round the griefs of the ages,
Who pay no praise or wages
Nor heed my craft or art.

- 1) Comment on the theme of the poem.
- 2) What prompts the poet to write his poems ?
- 3) Consider the poem as the poetic manifesto of the poet.
- 4) What does 'towering to dead with their nightingales and Psalms' refer to in the poem ?

31) Read the passage intensively and answer **any four** questions :

Many believe that chocolate decays your teeth. True, because it contains a lot of sugar. However it can also prevent tooth decay. The husks of the cocoa beans from which chocolate is made contain an antibacterial agent that fights plaque. Chocolate can also fight heart diseases. Some studies have shown that if you eat chocolate three times a month, you will live almost a year longer. If you eat too many, you will gain weight and will become obese. If you have excess weight, you run the risk of heart diseases. Dark chocolates are considered to be better than milk chocolates. They help to increase the levels of HDL, a type of cholesterol that helps prevent fat clogging arteries.

- 1) Why is chocolate bad for your teeth ?
- 2) What are the advantages of dark chocolates ?
- 3) How is chocolate good for health ?
- 4) What are the ill-effects of eating too much chocolate ? (6×4=24 Marks)

IV. Answer **any two each** in about **three** hundred words.

- 32) Transcribe the following words : *union, sentence, twinkle, autumn, pressure, action, machine, shame, vision, height, heart, music, school, glass, room.*
- 33) Comment on the sub-skills of reading.
- 34) Write an essay on the impact created by Martin Luther King Jr's speech *I Have A Dream* on the readers.
- 35) You are organising an inter-collegiate literary fest in your college. You are visiting a neighbouring institution to request the participation of students in the literary fest. At first you meet a student in the campus who directs you towards the Principal. The Principal tells you to meet the Arts Club Coordinator of the college who is a faculty member of the Department of English and hand over the brochure and details of the literary fest. Construct the three dialogues. (15×2=30 Marks)