

(DENG 1)

**B.A./B.Com./B.Sc./B.B.M./B.H.M. DEGREE EXAMINATION, DECEMBER  
2008.**

**(Examination at the end of First Year)**

**Part I — English**

**Paper I — GENERAL ENGLISH**

**Time : Three hours**

**Maximum : 100 marks**

**PART A**

**ANALYTICAL SKILLS.**

1. (a) Read the following passages and answer the questions that follow : **(5 × 1 = 5 × 2 = 10)**

Mrs. Smiles : She's coming over here to study?

Magda : Yes, that's right. I shan't go back home until she's settled  
down. I don't  
think I ought to, ought I?

Mrs. Smiles : Well, no, she's younger than you are, is she?

Magda : Yes, she's only eighteen.

- (i) When does Magda plan to go home?
- (ii) Who is 'she' in the passage?
- (iii) How old is 'she'?
- (iv) How are Magda and Mrs. Smiles related?
- (v) Which phrase in the passage gives the meaning 'comfortably placed'?

(b) Four years seems a long time to look to. And yet in this world of shock and change it makes little difference what period is fixed for a sentence. For my part I might as well be here as elsewhere. For the last five days my tired mind and body have been clamouring for rest and I have slept more than I have done for many months.

- (i) The 'T' in the passage is

- |           |               |
|-----------|---------------|
| (1) Nehru | (2) Indu      |
| (3) Nanu  | (4) Bachhraj. |

- (ii) Who is the writer of the passage?

- |                 |                   |
|-----------------|-------------------|
| (1) Ruskin Bond | (2) R.K. Narayan  |
| (3) Nehru       | (4) D.H. Spencer. |

- (iii) 'Four Years' in the passage mean
- (1) 1460 days                      (2) Age  
 (3) A period                      (4) Years of imprisonment.
- (iv) The speaker spent the last five days
- (1) in taking rest and sleeping in the prison cell  
 (2) in writing letters  
 (3) in thinking of elsewhere  
 (4) in making differences.
- (v) 'Sentence' in the passage means
- (1) a group of words              (2) punishment  
 (3) treatment                      (4) desire for something.

2. (a) Correct the following sentences : **(5 × 1 = 5)**

- (i) This camera is the best of the two.  
 (ii) No one have contributed to the flood-relief fund.  
 (iii) One of the policemen were badly injured.  
 (iv) She speaks Latin beside English.  
 (v) We are working for four hours.

(b) Rewrite the sentences as directed : **(5 × 1 = 5)**

- (i) Announce the results. (change the voice).  
 (ii) No other man in this world is so rich as Bill Gates. (Change into superlative degree)  
 (iii) The shop-keeper asked her whether it was alright. (Change to direct speech)  
 (iv) We must realise the importance of trees and stop cutting them. (Change into complex sentence)  
 (v) He was born ———— Sweden. (Insert the correct preposition)

(c) Change the following into indirect speech : **(2)**

- (i) She asked, "Should I go there?"  
 (ii) She said, "I will meet him now".

(d) Fill in the blanks with correct forms of verbs given in the brackets : **(5 × 1 = 5)**

- (i) I ————— (go) to bed now. Good night!

- (ii) The policeman \_\_\_\_\_ (arrest) the thief last night.
- (iii) The accident took place when I \_\_\_\_\_ (cross) the road.
- (iv) English \_\_\_\_\_ (speak) all over the world.
- (v) She \_\_\_\_\_ (complete) the work just now.
- (e) Fill in the blanks with suitable words given at the end of the list : **(5)**
- (i) He had forgotten about them in the \_\_\_\_\_ of the theft.
- (ii) A world war in this day and age would be general \_\_\_\_\_.
- (iii) A beam of \_\_\_\_\_ stepped over the balcony and fell on the bed.
- (iv) As individuals we can \_\_\_\_\_ the common sense ideas of science.
- (v) The minister \_\_\_\_\_ to them yesterday.  
(spoke, moonlight, suicide, grasp, excitement)
- (f) Rewrite the following set of jumbled sentences to make them into a coherent passage :
- (i) to are of course teachers good extent some, they
- (ii) Are good cinema the and television the entertainers.
- (iii) some but produces are crime producing TV serials.
- (iv) a bad cause they on the young impression minds.
- (g) Attempt a dialogue between a doctor and a patient discussing on the illness of the patient. (4 turns each) **(4)**
- (h) Write a paragraph using the following hints : **(5)**  
Wild life conservation — rare animals — danger of extinction — killing them — bad — fire accidents — balance of life.
- (i) Write about any ONE of the following in 100 words : **(5)**
- (i) Use of cell phones in educational institutions.
- (ii) Self-help
- (iii) My favourite writer.

## PART B

### DESCRIPTIVE SKILL

3. Write an essay on ONE of the following : **(1 × 10 = 10)**
- (a) Write an essay on Magda and her family.
- (b) What advice does Bronowski give to the laymen about science?

- (c) Why did Hari Singh feel nervous about going back to Anil's room?
4. Write short notes on any THREE of the following : (3 × 5 = 15)
- (a) How does Milton express his total faith in God?
- (b) How does the express train symbolize the progress of mankind?
- (c) Describe the last part of the pilgrim's journey.
- (d) Summarise the poem 'Go, Lovely Rose'.
5. Write an essay on ONE of the following : (1 × 10 = 10)
- (a) Bring out the irony in 'Lemon Yellow and Fig'.
- (b) How does Pearl S. Buck draw the reader's sympathy for the refugees?
- (c) Narrate the story 'The Fortune-Teller'.
6. (a) Explain any TWO of the following : (2 × 5 = 10)
- (i) "Don't call me an idler hereafter," he said.
- (ii) It's your business to hurt people.
- (iii) "I guess it's gone, said the man. 'I, ah, could not find it' ".
- (b) Explain any ONE of the following : (5)
- (i) She has a world of ready wealth  
Out minds and hearts to bless.
- (ii) Laugh, and be proud to belong to the old  
Proud Pageant of man.

(DTEL 1)

**B.A./B.Com./B.Sc./B.B.M./B.H.M. DEGREE EXAMINATION, DECEMBER  
2008.**

(Examination at the end of First Year)

Part I — Telugu

Paper I — POETRY, NOVEL AND GRAMMAR

Time : Three hours

Maximum : 100 marks

సమాధానాలు వ్యావహారికంలోగాని, గ్రాంథికంలో గాని రాయవచ్చు.

1. కింది పద్యాలలో ఒకదానికీ ప్రతిపదార్థ తాత్పర్యాలు రాయండి : (8)

- (a) రక్షాపాంజరమైన దేహము సహిగ్రవేయముం గంధరా  
కుక్షిం గప్పును బ్రస్ఫురద్ధనజటాకోటిన్ శశాంకార్ధముం  
జక్షుఃపద్మముతోడ ఫాలతలమున్ సంధిల్ల శంభుండు ప్ర  
త్యక్షం బయ్యె సిరాలుతండ్రికి హృదాహ్లాదంబు సంధిల్లగన్.
- (b) వరమునఁ బుష్టితీన్ భరత వంశముఁ జొచ్చితి నందుఁ బాండు భూ  
వరునకుఁ గోడలైతి జన వంద్యులఁ బొందితి నీతివిక్రమ  
స్థిరు లగు పుత్రులం బడసి తీన్ సహజన్ముల ప్రాపు గాంచితీన్  
సరసిజనాభ యిన్నిటఁ బ్ర శస్తికి నెక్కినదాన నెంతయున్.

2. కింది వానిలో 'అ' భాగం నుండి రెండింటికి, 'ఆ' భాగం నుండి రెండింటికి సందర్భసహిత వ్యాఖ్యలు రాయండి : **(4 × 3 = 12)**

**అ భాగం**

- (a) తప్పవలక నగునె ధార్మికులకు  
(b) నిప్పును చెదలంటునే  
(c) వీరిడియైన మనిసికి వెండి వివేకముగల్గ నేర్చునే  
(d) చోద్యమిది భూతములున్నవి గాక కడప్పనన్

**ఆ భాగం**

- (a) చల్లుడాంధ్రలోకమున అక్షతలు నేడు  
(b) సిరియె భోగోపలబ్ధికి జీవగణ్ణ  
(c) కసరికొట్టు హైందవనాగము అతని గాలిసాక  
(d) ఇల్లు వాకిలీ యిది ఫణీంద్రులకున్

3. కింది వానిలో 'అ' భాగం నుండి ఒకదానికి, 'ఆ' భాగం నుండి ఒకదానికి వ్యాసరూప సమాధానాలు రాయండి : **(2 × 10 = 20)**

**అ భాగం**

- (a) శకుంతల దుష్కర్తుల సంభాషణను నన్నయ చిత్రించిన విధానం తెల్పండి.

**లేదా**

- (b) బెజ్జమహాదేవి మాతృ వాత్సల్యాన్ని వివరించండి.

**ఆ భాగం**

- (a) చిటుతొండనంబి దంపతులను పార్వతీపరమేశ్వరులు పరీక్షించిన విధానాన్ని వివరించండి.

లేదా

(b) మీ పాఠ్యభాగమాధారంగా శ్రీకృష్ణుని బాల్య క్రీడలను వర్ణించండి.

4. కింది వానిలో 'అ' భాగం నుండి ఒకదానికీ, 'ఆ' భాగం నుండి ఒకదానికీ వ్యాసరూప సమాధానాలు రాయండి : (2 × 10 = 20)

అ భాగం

(a) దేశభక్తి గేయం ద్వారా గురజాడ ఇచ్చిన సందేశమేమిటి.

లేదా

(b) దువ్వూరి రామిరెడ్డి కర్షక జీవన సాందర్యాన్ని చిత్రించిన విధానం తెల్పండి.

ఆ భాగం

(a) సామాజిక అసమానత పట్ల జాషువా ఆవేదనను వివరించండి.

లేదా

(b) పెన్నేటి పాటలో రాయలసీమ స్థితిగతులు వివరించండి.

5. కింది వానిలో రెండింటికీ సమాధానాలు రాయండి : (2 × 10 = 20)

(a) కాలాతీత వ్యక్తులు నవల నామోచిత్యాన్ని విశ్లేషించండి.

(b) కాలాతీత వ్యక్తులు నవలలో కుటుంబ సంబంధాలను వివరించండి.

(c) కళ్యాణి పాత్ర చిత్రణ.

(d) కాలాతీత వ్యక్తులు నవల ఇతివృత్తం.

6. (a) కింది వానిలో అయిదింటికీ విడదీసి సంధికార్యాలు రాయండి : (5 × 2 = 10)

(i) పరమేశుడు

(ii) పాలువోసి

(iii) ధరాధినాథుడు

(iv) ఇంకెందుకు

(v) ప్రత్యక్షం

(vi) చోడ్యమిది

(vii) క్రొమ్మూడి

(viii) నిగ్గుటద్దం

(ix) పాత్రోచిత్యం

(x) ఇక్కాలం.

(b) కింది వానిలో అయిదింటికీ విగ్రహవాక్యాలు రాసి సమాస నామాలను తెలపండి : (5 × 2 = 10)

(i) దివ్యవాణి

(ii) భరతవంశం

- |                   |                  |
|-------------------|------------------|
| (iii) సంసారసాగరం  | (iv) పంకజ నాభుడు |
| (v) పాలమీగడలు     | (vi) అధర్మం      |
| (vii) నల్లిక్కులు | (viii) మృధుమధురం |
| (ix) మహాభుజంగం    | (x) వృకోదరుడు.   |

**(DBME 11)**

**B.B.M. DEGREE EXAMINATION, DECEMBER 2008.**

**(Examination at the end of First Year)**

**Part II – Business Management**

**Paper I — MICRO ECONOMICS**

**Time : Three hours**

**Maximum : 100 marks**

**Answer any FIVE questions.**

**All questions carry equal marks.**

1. Distinguish between micro and macro economics.
2. How is demand analysis useful in decision making?
3. Critically examine the Law of variable proportions.
4. What are the features of perfect competition?
5. How are output and price determined under monopoly?
6. What are the forms of non-price competition?
7. Critically evaluate the marginal productivity theory of distribution.
8. Elucidate the economics of scale with examples.
9. What are the managerial uses of production function?
10. Explain any TWO of the following:
  - (a) Demand schedule.
  - (b) Kinked demand curve.
  - (c) Price discrimination.
  - (d) Utility function.

**B.B.M. DEGREE EXAMINATION, DECEMBER 2008.**

**(Examination at the end of First Year)**

**Part II — Business Management**

**Paper II — BUSINESS MATHEMATICS**

**Time : Three hours**

**Maximum : 100 marks**

**Answer any FIVE questions.**

**All questions carry equal marks.**

1. (a) What is the function of a model in decision making? What are the pitfalls of models?  
(b) Solve the quadratic equation  $2x^2 - 11x + 12 = 0$ .
2. (a) A number of four different digits is by using the digits 1, 2, 3, 4, 5, 6, 7 in all possible ways. Find  
(i) how many such numbers can be formed and  
(ii) how many of them are greater than 3400?  
(b) Expand  $(2x + 3)^5$  using Binomial theorem.
3. (a) If  $A = \{7, 2, 3, 6, 5\}$ ,  $B = \{5, 1, 6\}$ ,  $C = \{10, 9, 7, 3\}$ . Find  $A \cup (B \cap C)$ .  
(b) Evaluate  $\lim_{x \rightarrow 1} \frac{x^2 - 1}{x - 1}$ .
4. (a) If  $\bar{a}$ ,  $\bar{b}$ ,  $\bar{c}$  are non-coplanar vectors, prove that  $2\bar{a} - \bar{b} + 3\bar{c}$ ,  $\bar{a} + \bar{b} - 2\bar{c}$  and  $\bar{a} + \bar{b} - 3\bar{c}$  are also non-coplanar.  
(b) If the position of vectors of the vertices of a triangle are  $2j + j + 3k$ ,  $3i + 2j + k$ ,  $i + 3j + 2k$ . Show that the triangle is an equilateral one.
5. (a) If  $A = \begin{bmatrix} 3 & 1 \\ -1 & 2 \end{bmatrix}$ ,  $B = \begin{bmatrix} a & 1 \\ b & -1 \end{bmatrix}$  and  $(A + B)^2 = A^2 + B^2$ , find  $a$  and  $b$ .  
(b) Find the rank of the matrix :

$$\begin{bmatrix} 1 & 2 & 3 & 7 & 9 \\ 4 & 3 & 2 & 4 & 1 \\ 6 & 12 & 18 & 42 & 1 \end{bmatrix}$$

6. (a) Find the inverse of the following matrix :

$$\begin{bmatrix} 2 & -3 & 5 \\ 3 & 1 & -1 \\ 1 & 4 & -6 \end{bmatrix}$$

- (b) Compute the adjoint and inverse of the matrix  $A$ .

$$A = \begin{bmatrix} 1 & 2 & 2 \\ 2 & 3 & 0 \\ 0 & 1 & 2 \end{bmatrix}$$

7. (a) Find the derivative of  $7x^2 - 5x + 6$  w.r.to  $x$ .

- (b) Find the maxima and minima of the function  $f(x) = 2x^3 + 3x^2 - 36x + 10$ .

8. Evaluate :

(a)  $\int x(x^2 + 4)^5 dx$

(b)  $\int \log x dx$

(c)  $\int \frac{1}{(5x + 3)^2} dx$ .

9. (a) Define operations research and the important techniques used in O.R. which are applicable to business and industry.

- (b) Use the graphical method to solve the following L.P. problem :

$$\text{Minimize } Z = 20x_1 + 10x_2$$

subject to

$$x_1 + 2x_2 \leq 40$$

$$3x_1 + x_2 \geq 30$$

$$4x_1 + 3x_2 \geq 60$$

$$x_1 + x_2 \geq 0.$$

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**(DBFA 11)**

**B.B.M. DEGREE EXAMINATION, DECEMBER 2008.**

**(Examination at the end of First Year)**

**Part II — Business Management**

**Paper III — FINANCIAL ACCOUNTING**

**Time : Three hours**

**Maximum : 100 marks**

**Answer any FIVE questions.**

**All questions carry equal marks.**

1. A company prepared its financial statement for the year ended 31st March, 2004, after transferring the difference in Trial Balance to a Suspense Account which was carried to the Balance sheet.

In the next year the following errors were discovered relating to the year 2003–04 :

(a) Wages included Rs. 8,000 towards installation of a new plant on 1st April 2003. The company charges depreciation on plant and machinery @ 15% p.a.

(b) A cheque of Rs. 10,800 was paid to a creditor who allowed 10% cash discount but the payment was wrongly posted to purchase account Rs. 1,080 only without any other entry.

(c) Sundry debtors include Rs. 1,500, which proved irrecoverable but was not written off. A reserve for bad debt was created only on closing debtors.

(d) A bills receivable amount Rs. 6,000 was discounted for Rs. 5,800, but the proceeds was posted to sales account as Rs. 580 and no other entry was made in this respect. Give the appropriate journal entries to rectify the above errors and prepare suspense account.

2. The following Trial balance was taken from the books of Shri Rajasekaran as on March 31, 2007 :

	Rs.	Rs.
Purchases (cash)	76,000	
Printing and stationery	1,400	
Sundry creditors		22,890
Manufacturing wages	18,000	
Rent		400
Commission		1,000
Sundry debtors (including K. Raja for dishonoured bill Rs. 800)	30,400	
Credit purchases	20,000	
Advertising	8,000	
Salaries	6,000	
Purchases returns		2,000
Income tax	300	
Bills payable		1,900
Stock (April 1, 2006)	31,000	

	Rs.	Rs.
Allowances		750
Cash sales		1,00,000
Cash on hand	200	
Credit sales		80,000
Sales return	1,000	
Reserve for bad and doubtful debts		2,600
Factory buildings	26,000	
Factory machinery	10,000	
Office furniture	10,000	
Bills receivable	1,200	
Postage	340	
Capital		45,000
Travelling expenses	5,000	
Carriage on purchases	1,000	
Drawings	6,000	
Depreciation on buildings	4,000	
Bad debts	700	
	<u>2,56,540</u>	<u>2,56,540</u>

You are required to prepare Trading and Profit and Loss Account for the year ended March 31, 2007, and a Balance sheet as on that date, after making the following adjustments :

- (a) The stock was valued at Rs. 28,000 as on 31.3.2007
- (b) Rent recoverable Rs. 200
- (c) Commission received but not earned, amounted to Rs. 300
- (d) Write off one-half of K. Raja's dishonoured bill
- (e) Rs. 60 worth of stationery bought for cash is included in the purchases
- (f) On 1st October 2006, a new machine costing Rs. 2,000 was bought from Sekar and Co., but no entry has been passed in the books and the amount also has not been paid so far
- (g) Maintain the reserve for bad and doubtful debts at 5%
- (h) Write 10% depreciation off factory machinery and 5% off furniture.

3. Ram, for the mutual accommodation of himself and Sankar, draws upon the latter a bill of exchange at 3 months date for Rs. 10,000. The bill is discounted by Ram at 12 per cent and half the proceeds are remitted to Sankar.

Sankar, at the same time, draws a bill of exchange at 3 months on Ram for Rs. 5,000. After securing Ram's acceptance the bill is discounted at 12 per cent by Sankar who remits half the proceeds to Ram.

Sankar becomes bankrupt before the due date of his acceptance and Ram receives first and final dividend of 40 per cent in the rupee in full satisfaction.

Write up the journal and ledger entries in the books of both the parties.

4. Raman commenced business as a cloth merchant on 1.1.98 with a capital of Rs. 10,000. On the same day, he purchased furniture and fitting for cash Rs. 3,000. From the following particulars obtained from his books kept under single entry, you are asked to prepare a Trading and Profit and Loss Account for the year ending 31.12.98 and a Balance Sheet as on that date :

	Rs.
Sales (inclusive of cash Rs. 7,000)	17,000
Purchases (inclusive of cash Rs. 4,000)	15,000
Raman's drawings	1,200
Salaries	2,000
Bad debts written off	500
Business expenses	700

Raman took cloth worth Rs. 500 from the shop for private use and paid Rs. 200 to his son but omitted to record these transactions in his books. On 31.12.98, his sundry debtors were Rs. 5,200 and sundry creditors Rs. 3,600. Stock in hand on 31.12.98 was Rs. 6,500.

5. A, B and C are partners sharing profits and losses in the ratio of 5 : 3 : 2. A dies.

Balance Sheet of A, B, C prior to A's Death

	Rs.		Rs.
Capital accounts :		Good will	1,00,000
A	2,00,000	Machinery	1,00,000
B	1,50,000	Debtors	3,00,000
C	1,00,000	Stock	2,00,000
Reserves	50,000	Cash at bank	50,000
Creditors	2,50,000		
	7,50,000		7,50,000

Profit up to the date of death is estimated at Rs. 90,000 without considering any depreciation. One Joint Life Policy of Rs. 1,50,000 (without profit) was taken in the last year. Premium of Rs. 10,000 was written off to the Profit and Loss Account. Each of the current assets (except cash and bank) is estimated to have gone up by 20%. Creditors have increased by Rs. 20,000. Goodwill is to be calculated at 2 years' purchase of average profit of three years. The profit of the preceding 3 years was Rs. 1,80,000, Rs. 2,00,000 and Rs. 2,20,000.

Dues to the deceased partner's representatives were to be settled on receipt of insurance claim to the extent possible. The balance carrying 10% interest from the date of death was to be paid after one year. Machinery was valued at Rs. 80,000. Prepare necessary accounts and a balance sheet immediately after A's death.

6. Define share. State the conditions for issue of shares at discount. For what purpose, share premium can be used?
7. What are the objects and methods of preparing trail balance?
8. Explain the modern theory of accounting. State the law of equality in assets and equities.
9. What is petty cash book? State its nature and significance.
10. Define partnership. How is goodwill treated in partnership accounts?

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**(DBPM 11)**

**B.B.M. DEGREE EXAMINATION, DECEMBER 2008.**

**(Examination at the end of First Year)**

**Part II — Business Management**

**Paper IV — PRINCIPLES OF MANAGEMENT**

**Time : Three hours**

**Maximum : 100 marks**

**Answer any FIVE questions.**

**All questions carry equal marks.**

1. Explain the contribution of Drucker to management thought.
2. Discuss the nature and significance of management.
3. State the responsibilities of functional managers.
4. What are the principles of planning?
5. State the features of informal organisation. Compare it with formal organisation.
6. What are the factors that influence span of control?
7. Explain the causes for conflict between line and staff organisation.
8. Elucidate the problems encountered in effective communication.
9. Explain the nature and significance of management by exception.

10. Enumerate the process of motivation. State various types of non-financial incentives.

wk 7

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**(DBBS 11)**

**B.B.M. DEGREE EXAMINATION, DECEMBER 2008.**

**(Examination at the end of First Year)**

**Part II — Business Management**

**Paper V — BEHAVIORAL SCIENCES**

**Time : Three hours**

**Maximum : 100 marks**

**Answer any FIVE questions.**

**All questions carry equal marks.**

1. Critically examine Maslow's need Hierarchy theory of motivation.
  2. What are the contributions of behaviour sciences to management thought?
  3. Define perception. How does it influence behaviour of individuals?
  4. Classify people. Explain this nature.
  5. What is meant by personality? State the process of developing positive personality.
  6. Explain learning process with a suitable example.
  7. What are the stages involved in the formation of groups? Explain the significance of  $\tau$  – groups in an organisation.
  8. What are the techniques of managing change in an organisation?
  9. Explain the process of decision making logically.
  10. Write short notes on any TWO of the following :
    - (a) Features of Mc Gregors theory.
    - (b) Value system.
    - (c) Information sources.
    - (d) Competition.
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