# B.B.A.DEGREE EXAMINATION - BUSINESS ADMIIISTRATION <br> FOURTHSEMESTER-APRIL 2017 

BU 4502/ BU 4504 - COMPANY ACCOUNTS

Date: 25-04-2017
Time: 09:00-12:00

Dept. No.
Max. : 100 Marks

## PART-A <br> Answer all Questions: ( $10 \times 2=20$ Marks)

1. What is Rights Issue?
2. What are the reasons for buyback of shares?
3. Write the journal entry for Bonus issue of shares.
4. List out 4 items that are not deducted from profit while calculating managerial remuneration.
5. What is weighted sale ratio?
6. What do you mean by acquisition of business ?
7. List out the three methods for calculating Goodwill under Super Profit method.
8. A firm earns a profit of Rs.40,000, and has invested capital amounting to Rs3,00,000. In the same class of business, normal rate of earning is $10 \%$. Calculate goodwill according to capitalization method.
9. Pradeep ltd has taken over the business of Mr. Sandeep and agreed to pay the purchase price as given below:
(a) 2,800 shares of Rs. 50 each fully paid at Rs. 60 per share.
(b) Rs. 25,000 in $8 \%$ preference shares of Rs. 100 each issued at premium of $25 \%$ and
(c) Rs.20,000 in cash.
10. Rajan, a small scale industrialist decided to convert his firm into a limited company with effect from $1^{\text {st }}$ April 1996. But he obtained thecertificate of incorporation on $1^{\text {st }}$ August 1996 and the certificate to commence business on $1^{\text {st }}$ October 1996. His accounts were closed on $31^{\text {st }}$ December 1996.

## Part - B Answer any Four Questions :(4x10=40 Marks)

11. Briefly explain the different types of underwriting.
12. List out the Differences between stock and share.
13. What are the need for valuation of Goodwill ?
14. 'A' Co Ltd., was incorporated on May 1,2008 to take over the business of ' X ' \& Co as going concern from January 1, 2008. The profit and loss account for the year ending December 31, 2008 was as follows:

To advertisement $\quad 4,000$

To discount 3,500
To office expenses $\quad 7,500$
To carriage $\quad 3,000$
To bank charges $\quad 1,500$
To preliminary expenses $\quad 6,500$
To bad debts 2,000
To interest on loan $\quad 3,000$
To Net profit 60,000
$\xlongequal{1,55,000} \quad \xlongequal{1,55,000}$

The total turnover for the year ending December 31, 2008 was Rs.5,00,000 divided into Rs.1,50,000 for the period upto may 1,2008 and Rs.3,50,000 for the remaining period.
Apportion the year's profit between the pre and post incorporation periods.
15. Following details are available about the business of sugar Ltd.,
(i) Profit : 1994-Rs.80,000; IN 1995-Rs.1,00,000; In 1996-Rs.1,20,000;
(ii) Non-recurring income of Rs. 8,000 is included in the profit of 1995
(iii) Profit of 1994 have been reduced by Rs. 12,000 because goods were destroyed by fire:
(iv) Goods have not been incurred but it is thought prudent to insure them in fiture. The insurance premium is estimated at Rs. 800 per year.
(v) Reasonable remuneration of the proprietor of the business is Rs.12,000 per year but it has not been taken into account for calculation of above mentioned profits.
(vi) Profit of 1996 include Rs. 1,000 income on investment. Calculate goodwill on the basis of three years purchase of the average profit of last three years.
16. The Balance sheet of Exchange ltd., as on 31-3-2009 was as follows:
$\left.\begin{array}{lllll}\begin{array}{lll}\text { Liabilities } \\ \text { Share capital : }\end{array} & \text { Rs. } & \begin{array}{l}\text { Assets } \\ \text { Sundry assets } \\ \text { Bank balance }\end{array} & \text { Rs. } & \\ \begin{array}{lll}50,000 \text { equity shares of Rs. } 10\end{array} & 5,00,000 \\ \text { Each fully paid } & 6,00,000 \\ \text { 4,000, redeemable preference }\end{array}\right)$

On the above date, the preference shares were redeemed at a premium of $10 \%$ You are required to pass journal entries and give the amended balance sheet.
17. ABC Company Ltd., passed resolution and got court permission for the reduction of its share capital by Rs.5,00,000 for the purpose mentioned as under :
(i) To write off the debit balances of P\&L A/c of Rs.2,10,000
(ii) To reduce the value of plant and machinery by Rs.90,000 and goodwill by Rs.40,000.
(iii) To reduce the value of investments by Rs. 80,000 .

The reduction was made by converting 50,000 preference share of Rs. 20 each fully paid to the same mumber of preference shares of Rs. 15 each fully paid and by converting 50,000 equity shares of Rs. 20 each on which Rs. 15 is paid up into 50,000 equity shares of Rs. 10 each fully paid Pass journal entries to record the share capital reduction.

## Part-C

## Answer any Two Questions

## (2x20=40 Marks)

18. What is a cash flow statement ? How it is prepare under AS 3 using Indirect Method give the format 19. ALtd., was registered with aauthorised capital of Rs. $6,00,000$ in equity shares of Rs. 10 each. The following is its trail balance on $31^{\text {st }}$ march 2016

Trial Balances of ' $A$ '.Ltd.

| Particulars | Debit | Particulars | Credit |
| :---: | :---: | :---: | :---: |
| Goodwill | 25,000 | Share capital | 4,00,000 |
| Cash | 750 | 12\% debentures | 3,00,000 |
| Bank | 39,900 | Profit and loss Ac | 26,250 |
| Purchases | 1,85,000 | Sales | 4,15,000 |
| Preliminary expenses | 5,000 | Bills payable | 37,000 |
| Calls -int arrears | 7,500 | Sundry creditors | 40,000 |
| Premises | 3,00,000 | General reserve | 25,000 |
| Plant and machinery | 3,30,000 | Provision for bad debts | 3,500 |
| Interim dividend | 39,250 |  |  |
| Stock (1-4-2015) | 75,000 |  |  |
| Furniture \& fixtures | 7,200 |  |  |
| Sundry debtors | 87,000 |  |  |
| Wages | 84,865 |  |  |
| General expenses | 6,835 |  |  |
| Freight and carriage | 13,115 |  |  |
| Salaries | 14,500 |  |  |
| Directors fee | 5,725 |  |  |
| Bad debts | 2,110 |  |  |
| Debenture interest paid | 18,000 |  |  |
|  | 12,46,750 |  | 12,46,750 |

Prepare Statement of Profit \& Loss and Balance sheet in proper form after making the following adjustments.
(a) Depreciate plant and machinery by $15 \%$
(b) Write off preliminary expenses
(c) Provide for 6 months interest on debentures
(d) Leave bad and doubtfiul debts provision at $5 \%$ on sundry debtors.
(e) Provide for income tax at $50 \%$
(f) Stock on 31-3-2016 was Rs. 95,000
(g) Provide for corporate dividend tax at $17 \%$
20.A Limited company issued a prospectus inviting applications for 2,000 shares of Rs. 10 each at a premium of

Rs. 2 per share payable as follows:
On application - Rs. 2 per share
On allotment Rs. 5 per share (including premium)
On first call Rs. 3 per share
On final call Rs. 2 per share
Applications were received for 3,000 shares and pro-rate allotment was made on applications for 2,400 shares. Money overpaid on applications was employed towards the sum due on allotment . Ramesh who took 40 shares failed to pay the allotment money and his shares were forfeited on his failure to pay the first call also.
Mohan the holder of 60 shares failed to pay the two calls and his shares w ere forfeited after the second call
Of the shares forfeited, 80 shares were sold to Krishna credited as fully paid for Rs. 9 per share, the whole of ramesh's share being included.
Show the journal entries.
21.the following is the balance sheet of Robert Lee Ltd., as on 31 Dec. 1998.

Liabilities
Share capital :
20,000 share of Rs. 10 each
General reserve
Taxation reserve
Workmen saving account
Profit and loss a/c
Sundry creditors

|  | Land \& Buildings | 1,10,000 |
| :---: | :---: | :---: |
| 2,00,000 | Plant \& Machinery at |  |
| 40,000 | (cost Less Depreciation) | 1,30,000 |
| 60,000 | Trade Marks | 20,000 |
| 30,000 | Stock | 48,000 |
| 32,000 | Debtors | 88,000 |
| 98,000 | cash | 52,000 |
|  | Preliminary expenses | 12,000 |
| 4,60,000 |  | 4,60,000 |

The plant and machinery is worth Rs.1,20,000 and Land and building have been valued at Rs.2,40,000 by an independent valuer. Rs.8,000 of the Debts are bad. The profits of the company have been as follows: 1996 - Rs. 80,000 ; 1997 - Rs. 90,000 ; and 1998 - Rs. 1,06,000. It is the company's practice to transfer $25 \%$ of the profits to reserve. Ignoring taxation, Find out the value of the share using net asset method and yield method. Similar companies give an yield of $10 \%$ on the market value of their shares. Goodwill may be taken to be worth Rs. 1,60,000.

