# Goa Vidyaprasarak Mandal's <br> GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND ECONOMICS, PONDA - GOA 

## B. COM. (SEMESTER - III) SUPPLEMENTARY EXAMINATION, MAY/JUNE 2016 ACCOUNTING <br> (APPLIED COMPONENT) (NEW COURSE)

## INSTRUCTIONS:

1. Q. No. 1 is compulsory.
2. Answer any THREE questions from Q. No. 2 to Q. No. 6.
3. Figures to the right indicate full marks.
4. Working notes should form a part of the answer wherever necessary.
Q. 1. Dell Ltd. had on $1^{\text {st }}$ January $2015{ }^{`} 50000$ of $14 \%$ Debentures of Accenture Ltd., the cost of which was ${ }^{5} 3000$. The interest on these securities was receivable on $31^{\text {st }}$ March and $30^{\text {th }}$ September. On $31^{\text {st }}$ May the company purchased 36000 worth of debentures ex-interest at $6 \%$ premium. On $30^{\text {th }}$ June ${ }^{`} 20000$ debentures were sold cuminterest at $8 \%$ premium. On $31^{\text {st }}$ August purchased `100000 debentures cum-interest at a discount of \(5 \%\). On \(1^{\text {st }}\) November sold` 50000 debentures at $10 \%$ premium ex-interest. Prepare Investment Account for the year ending 31 ${ }^{\text {st }}$ December 2015
Q.2. Shri Maniklal filed his petition in bankruptcy on $31^{\text {st }}$ March 2016. The information available is as follows:
The stock in trade at cost is `72000 of which` 6000 worth is in hand of a creditor for $` 10000$. Debtors: Good 7500 , Doubtful `1200, expected to realize ` 400 and bad 1500 , furniture `2300 , cash in hand`100, Bills Receivables `11000 held by bank against overdraft of` 40000 the balance of which is secured by a second charge on Freehold Property. Bills discounted likely to be dishonoured `3000 . Freehold property` 30000 subject to a first mortgage of `20000. The unsecured creditors amounted to ` 29800 in addition to preferential creditors of ` 2400 . The stock in trade is estimated to be worth \(75 \%\) of the book value and freehold property which cost \({ }^{`} 28000\) is valued at ${ }^{`} 22000$. Other assets were worth their book values.

Maniklal had a surplus of assets over liabilities of `50000 on \(1^{\text {st }}\) April 2013 since when he has withdrawn ` 45000 . His profits for the year ended $31^{\text {st }}$ March 2014 were `21000, for year ended $31^{\text {st }}$ March 2015 profits were 4200 and for the year ended $31^{\text {st }}$ March 2016 he suffered a net loss of ‘ 20800 .

Prepare Statement of Affairs and Deficiency Account
Q.3. Following is the Trial Balance of Samrudhi Hotel as on $31{ }^{\text {st }}$ March 2016

| Debit Balances | Amount | Credit Balances | Amount |
| :--- | ---: | :--- | ---: |
| Cash Balance | 160000 | Capital | 1400000 |
| Kitchen Equipment | 400000 | Creditors | 180000 |
| Building | 800000 | 10\% Bank Loan | 100000 |
| Visitors Ledger | 200000 | Collection from Visitors | 618000 |
| Opening Stock of Provisions | 140000 | Miscellaneous income | 2000 |
| Purchase of Provisions | 490000 |  |  |
| Repairs and maintenance | 10000 |  |  |
| Rates and taxes | 12000 |  |  |
| Electricity | 8000 |  |  |
| Salaries | 40000 |  |  |
| Insurance | 3000 |  | 2300000 |
| Wages | 32000 |  |  |
| Interest on Bank Loan | 5000 |  |  |
|  | 2300000 |  |  |

Prepare Trading and Profit and Loss Account for the year ending 31 ${ }^{\text {st }}$ March 2016 and Balance Sheet as on that date after considering the following adjustments:-

1. Closing stock of provisions as on $31^{\text {st }}$ March 2016 was ` 100000.
2. Provide depreciation on kitchen equipment at $10 \%$ p.a.
3. Proprietor consumed meals worth ` 10000 from hotel.
4. Sales of meals worth ` 12000 are not recorded in the books of accounts.
5. Write off ` 12000 as bad debts and make a provision for bad debts at $10 \%$.
Q.4. On $31^{\text {st }}$ March 2016, a receiving order was made against a firm of X and Y when its Balance Sheet was as follows:-

| Liabilities | Amount | Assets | Amount |
| :--- | ---: | :--- | ---: |
| Capital Balances |  | Goodwill | 100000 |
| X | 280000 | Machinery | 180000 |
| Y | 260000 | Building | 90000 |
| Creditors | 190000 | Debtors | 135000 |
| Bank overdraft | 69000 | Stock | 289520 |
|  |  | Cash | 4480 |
|  | 799000 |  | 799000 |

Bank held as security building and X's life policy whose surrender value was `48000. One of the creditors for \({ }^{`} 90000\) held machinery as security. All assets were expected to realize $25 \%$ except goodwill which was expected to realize ` 20000 . Creditors included \(` 12000\) which were preferential. Bills discounted worth `24000 were likely to be dishonoured. X held government bonds of` 90000 and household furniture `15000 in addition to life policy. His private creditors were` 60000 . Y had furniture worth `15000 and Government bonds worth \({ }^{4} 40000\). His private creditors were` 60000 . Government Bonds and furniture of X and Y are expected to realize $80 \%$ of book value.

Prepare Statement of Affairs and Deficiency Account
Q.5. During the year ended $31^{\text {st }}$ March 2016, Sam Ltd. entered into following transactions:

1. April 1, 2015 purchased 2000 equity shares of `10 each in Del Ltd. for` 40000.
2. July1, 2015 Del Ltd. made a bonus issue of three equity shares for every two held.
3. August 1,2015 sold 1500 shares for ${ }^{`} 15$ each.
4. February 1, 2016 received dividend @ $20 \%$ on shares for the year ended $31^{\text {st }}$ December 2015. No dividend was received on bonus shares.
5. March 1, 2016 sold 1000 shares for $` 15$ each.

Prepare Investment Account in the books of Deal Ltd. for the year ended $30^{\text {th }}$ June 2016
Q.6. A company issued 750000 equity shares of 10 each at par, $30 \%$ of the issue was reserved for promoters and balance was offered to the public, the entire amount being asked for with the applications. Ramesh, Umesh and Shyamesh agreed to underwrite the public issue in the ratio of $3: 1: 1$ respectively and also agreed for firm underwriting of 15000,10000 and 5000 shares respectively. The underwriting commission was fixed at $2 \%$. The marked applications were Ramesh -275000, Umesh -100000 and Shyamesh75000. Unmarked applications excluding for shares underwritten firm totaled 25000.

You are required to pass necessary journal entries for above transactions

