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

B.COM. (SEMESTER-III) (REPEAT) EXAMINATION, OCTOBER 2018

ACCOUNTING (Old Course)
(APPLIED COMPONENT)
Duration: 2 Hours
Marks: 80

## 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

Q1. ABN Ltd. invited applications for 2,00,000 equity shares of ' 10 each at a premium of ` 5 per share. The entire issue was underwritten by underwriters $N, S, K$ and $M$ to the extent of $30 \%, 30 \%, 20 \%, 20 \%$ respectively with a provision of firm underwriting of $6000,4000,2000$ and 2000 shares respectively. The underwriters were entitled to a commission of $2 \%$. The company received application for 140000 shares from public excluding firm underwriting of which applications for 38000, 20000, 42000 and 16000 were marked in favour of N, S, K, M respectively. Ascertain the liabilities of underwriters and pass necessary journal entries for the above transactions.

Q2. Mr. Kumar finds himself insolvent on $31^{\text {st }}$ December 2017. From the following information prepare his Statement of Affairs and Deficiency account.

1. Sundry debtors: `10000, doubtful `15250 (estimated to realize `10000)
2. Shares in Nestle `45000 (estimated to realize `37500)
3. Creditors on open account ` 48250
4. Creditors holding first charge on shares in Nestle ` 17500
5. Creditors holding second charge on shares in nestle `20000 (to the extent of `15000
6. Bills payable `4000
7. Creditors for salaries, wages etc ` 2000 of which \(` 1250\) are preferential
8. Fixtures and fittings `4500 (estimated to realize`3250)
9. Cash in hand ' 80
10. Stock `16420 (estimated to realize`14000)
11. Bills receivable `6000 (estimated to realize `4500)
12. Speculation loss ` 10000

Mr. Kumar started business on $1^{\text {st }}$ January 2015 with capital ` 40000 . He earned a profit of \(` 7500\) in the first year, loss of `10250 in the second year and` 14150 in the third year, after allowing `1800 as interest on capital per annum. His total drawings amounted to` 13000. He owns household furniture whose estimated value is ` 3000 and there is private creditors of ‘5000.
(20)

Q3. Following is the trial balance of Hotel Samman as on 30 September 2018

| Particulars |  |  |
| :--- | ---: | ---: |
| Capital |  | 300000 |
| $10 \%$ loan a/c |  | 100000 |
| Suppliers a/c |  | 100000 |
| Bills payable |  | 100000 |
| Collection from visitors | 200000 |  |
| Kitchen equipment | 350000 |  |
| Land and building | 80000 |  |
| Furniture | 44000 |  |
| Stock as on l Octaber 2017 | 100000 |  |
| Salaries | 12000 |  |
| Printing and stationery | 240000 |  |
| Purchase of provisions | 56000 |  |
| Wages | 6000 |  |
| Cash in hand | 6000 |  |
| Interest on loan | 3000 |  |
| Rent, rates \& taxes | 4000 |  |
| Bad debts | 7000 |  |
| General expenses | 80000 |  |
| Visitors ledger | 12000 |  |
| Cash at bank |  |  |
|  |  |  |

Additional information:

1. stock as on 1 October 2018 was ` 40000
2. salaries prepaid ` 2000
3. write off ` 2000 as bad debts
4. unrecorded sales amounted to ` 10000
5. unrecorded purchases ` 18000
6. cost of staff meals ` 1000

Prepare Profit and loss A/c and Balance sheet of Hotel Samman

Q4. Mr Bhavaniprasad had on $1^{\text {st }}$ April 2017 `50,000, cost` 49000 10\% government bonds on which interest is payable half yearly on $1^{\text {st }}$ January and $1^{\text {st }}$ July. The following purchase and sales were made out of these investments during the accounting year ended $3{ }^{\text {lt }}$ March 2018.

1. Purchases on $1^{\text {st }}$ August 2017 face value `\(10,000 @\)` 10,200 cum interest.

2. Sale on $15^{\text {th }}$ January 2018 face value ` 15000 @ 15300 ex-interest
3. Purchases on $1^{\text {st }}$ March 2017 face value `10000 @` 9200 cum interest.

Write up Investment account for Mr Bhavaniprasad for year ended 31 ${ }^{\text {st }}$ March 2018 using FIFO method.

Q5. From the following trial balance of Mr Kal who was declared insolvent on 1 January 2018. Prepare a Statement of affairs and Deficiency account

\begin{tabular}{|l|r|l|r|}
\hline \multicolumn{1}{|c|}{ Particulars } \& $`$ \& \multicolumn{1}{|c|}{ Particulars } \& \multicolumn{1}{|c|}{} <br>
\hline Cash \& 2300 \& Creditors (unsecured) \& 180000 <br>
\hline Stock \& 6660 \& Secured creditors \& 25000 <br>

\hline Debtors \& 130000 \& | Preferential claims for |
| :--- |
| rent, rates \& taxes | \& 1900 <br>

\hline Furniture \& 2820 \& Capital \& 13500 <br>
\hline Investment in shares \& 5000 \& Profit (2016, 2017) \& 55540 <br>
\hline Value of securities held by creditors \& 35000 \& \& <br>
\hline Loss (2018) \& 25000 \& \& <br>
\hline Drawings \& 69160 \& \& <br>
\hline \& TOTAL \& 275940 \& <br>
\hline
\end{tabular}

Q6. During the year ended 31 march 2018, the following transactions were performed by X Ltd.
i. July 1, 2017, purchased 3000 equity shares of `10 each in Prune Ltd for` 40000
ii. August 1, 2017, Prune Ltd made bonus issue of six equity shares for every three held.
iii. October 1, 2017, Prune Ltd made a rights issue @ one share for every 6 held at the rate of `30 per share. X Ltd purchased 500 right shares and sold the balance rights for ' 1000 iv. January 31, 2018, received dividend @ \(20 \%\) on shares for the year ended 31 December 2017. No dividend received on bonus and right shares. v. March 1, 2018, sold 1000 shares for`50 each

Prepare Investment account in the books of X Ltd for the year ended 31 March 2018.

