## Pg 1 of 2

# Goa Vidyaprasarak Mandal's <br> GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND <br> ECONOMICS, PONDA-GOA <br> B.COM. CHOICE BASED CREDIT SYSTEM (SEMESTER-I) EXAMINATION, OCTOBER 2018 <br> FINANCIAL ACCOUNTING 

Time: 2 hours
Marks: 80

Instructions : 1) Question No. 1 is compulsory.
2) Answer any three questions from Q.No. 2 to Q.No.6.
3) All working notes shall carry marks.
Q.No.1)

X Ltd. acquires a Machine with a life of five years for `40000 on 01.01.2012. It is expected that investments through sinking fund will fetch an interest @5 \% p.a. Sinking fund table shows that` 0.180975 invested each year will produce `. 1 at the end of 5 years at an interest of \(5 \%\) p.a. At the expiry of five years the machine was sold as a scrap at ` 3000 and the depreciation fund investments are sold for ` 31200 . You are required to prepare
i) Machine A/c ii) Depreciation Fund A/c iii) Depreciation Fund Investment A/c.
IF INVESTMENTS ARE MADE IN MULTIPLES OF 100
Q.No.2)

Sunlight ltd is registered with a nominal capital of 15,000 shares of `100 each. It issued to the public 15000 shares at a premium of` 20 . The applications were received for 20000 shares. The directors decided to allot
To the applicants for 2000 shares - Nil
To the applicants for 18000 shares -- 15000 shares (Pro-rata)
The share money was payable as follows:
On Application -- `20 On Allotment --`50 (includes premium)
On first and final call-- `50 Extra money received on application to be adjusted towards Allotment. All calls were made and all money was received except Mr. Rajesh holding 200 shares on pro rata failed to pay allotment and call money. These shares were forfeited and then 150 shares were reissued at` 85 to Ms. Rima. You are required to pass the necessary journal entries and also prepare an abstract of Balance sheet.
Q.No.3)

Mr. Sonu Singh carries on a small business but does not maintain books as per double entry system. Following information is gathered from his records.

| Particulars | As on 31-03-2014 | As on 31-03-2015 |
| :--- | :---: | :--- |
| Furniture | 15,000 | 15,500 |
| Debtors | 7,500 | 12,250 |
| Stock | 12,500 | 6,250 |
| Creditors | 5,050 | 4,800 |
| Bank | 1,250 | $?$ |

Additional information includes;
Cash Receipts from Debtors - `35,250 Cash sales -`8,250
Additional capital - `5,000 Drawings -` 3,000
Furniture purchased - 1,250

Wages - ` 13,450

| Salaries - $-2,650$ | Rent $-\quad{ }^{-} 2,400$ |  |
| :--- | :--- | :--- |
| Sundry expenses - | 5,200 | Paid to creditors - 15,250 |

Reserve for doubtful debts - ` 250
Prepare Trading and Profit and Loss Account for the year ended 31-03-2015 and balance sheet on that date.
Q.No.4)

Given below are the assets and liabilities of OMG Ltd. as on 31-03-2017.

\begin{tabular}{|l|r|l|c|}
\hline \multicolumn{1}{|c|}{ Liabilities } \& \multicolumn{1}{c|}{ Amt } \& \multicolumn{1}{c|}{ Assets } \& Amt \\
\hline 7000 equity shares of \& \(7,00,000\) \& \begin{tabular}{l} 
Fixed assets \\
(Including motor \\
(Inch
\end{tabular} \& \(11,50,000\) \\
100 each \& \& \begin{tabular}{l} 
vehicle` \(3,50,000)\)
\end{tabular} \\
\(8 \%\) redeemable \& \(3,00,000\) \& Bank \& \(2,00,000\) \\
Preference shares of \& \(1,50,000\) \& \& \\
`100 each \& 90,000 \& \& \\
General Reserve \& \(1,10,000\) \& \& \\
P \& L A/c \& \(13,50,000\) \& \& \(13,50,000\) \\
\hline Current liabilities \& \& \\
\hline
\end{tabular}

Additional information:

1. It was decided to redeem the preference shares at a premium of $12 \%$
2. The company sold the motor vehicle at a loss of ` 20,000 .
3. 3000 equity shares were issued at par for the purpose of redemption.
4. The company incurred expenses of ` 3000 on issue of shares.

You are required to pass the necessary journal entries and prepare its balance sheet after redemption of preference shares.
Q.No.5A)

Ajanta Ltd. Started a business on 1-1-2012 on which date they purchased a machinery at ${ }^{`} 3,50,000$. Another machinery on 1-4-2012 for ${ }^{`} 2,00,000$. The company followed straight line method of charging depreciation @ $10 \%$ p.a. however the company decided to change the method to Written Down Value method@ $10 \%$ p.a. in the year 2015 with retrospective effect. Prepare Machinery A/c for the years ending $31^{\text {st }}$ December 2012, 2013, 2014, 2015 and show the effect of change in method in the year 2015.
Q.No.5B)

ABC Ltd . decided to buy $1,20,000$ of its fully paid equity shares of `10 each at` 12 per share. For the purpose it issued $400013 \%$ preference shares at ` 100 each at par the total sum payable with application. The company uses $3,40,000$ of its balance from securities premium account apart from its adequate balance from general reserve to fulfill the legal requirements regarding buy back.
Pass necessary journal entries for Buy back.
Q.No.6)Write short notes on
(4 x $5=20$ )
a. AS-6
b. Sources of payment for redemption of preference shares
c. Pro rata allotment
d. Distinction between single entry system and Double entry system

