

**Goa Vidyaprasarak Mandal's
GOPAL GOVIND POY RAITURCAR COLLEGE OF
COMMERCE AND ECONOMICS PONDA - GOA
B.COM. CBCS (SEMESTER-V) EXAMINATION, JUNE/JULY 2022
GOVERNEMENT ACCOUNTING (DSE 3)**

Duration: 2 hrs.

Marks: 80

- Note:** 1) Question No. 1 is Compulsory
2) Answer any THREE Questions from the rest
3) Figures to the right indicate maximum marks

Q1) From the following Receipt and Payment A/c and Balance Sheet of CCP, Prepare Income and Expenditure Account for the year ended 31/03/2021 and Balance sheet as on that date. (20 Marks)

Balance Sheet as 31/03/2020

Liabilities	Amount	Assets	Amount
Capital Fund	7,50,000	Fixed Assets	62,50,000
Municipal Fund	60,90,800	Projects under Construction	75,800
Debenture Loan	6,00,000	Housing Complex Under Construction	1,80,000
Contractors Retention Money	1,75,000	Investments	6,00,000
Depreciation Fund	6,20,000	Stores	4,00,000
Advances towards allotment of Houses	1,80,000	Deposits	60,000
Expenses Payable		Recoverable from Govt	80,000
Printing & stationery	20,000	Cash in Hand	8,50,000
Establishment expenses	60,000		
	84,95,800		84,95,800

Receipt & Payment A/c for the year ended 31/03/2022

Receipts	Amount	Payments	Amount
To cash in Hand (1/4/2021)	8,50,000	By Establishments Expenses	6,55,000
To Tax Revenue	4,60,000	By Public Relation Expenses	1,57,500
To Vehicle Tax	5,80,000	By Printing & Stationary	1,62,500
		By Water Supply Expenses	2,02,500
To Other Taxes	80,000	By Sewerage & Drainage expenses	1,85,000
To Non Tax Revenue :		By Roads	3,50,000
Water Supply	1,30,600	By Lighting	2,85,000
Roads	1,80,000	By Investments	16,00,000
Health Services	90,000	By Stores Purchase	3,30,000
Other Receipts	6,00,000	By Housing Complex Expenses	6,50,000
To Govt Grant for :		By Payment of Retention Money of Contractors	3,50,000
Road Maintenance	5,00,000	By Municipal Services	2,12,500
Sewerage Maintenance	7,00,000	By Central Workshop Services	1,25,000
To Retention Money of Contractors	6,80,000	By Cash in Hand (31/03/2022)	85,600
To Advance for allotment of Houses	5,00,000		
	53,50,600		53,50,600

Additional Information:

- 1) Provide Rs. 62,500/- for depreciation on Fixed Assets.
- 2) Professional Tax Accrued on 31/03/2022 Rs. 20,000.
- 3) Expenses Outstanding as on 31/03/2022 are
Printing & Stationary Rs. 40,000.
Establishment Expenses Rs. 42,000.
- 4) Closing Stock of stores on 31/03/2022 Rs. 5,00,000.

Q2) Cost, Output and Cash flow of two machines A and B are given below:

	Machine A	Machine B
Capital Outlay	Rs. 2500000	40,00,000
Anticipated earnings after Tax		
Year 1	NIL	Rs. 1000000
Year 2	RS. 500000	Rs. 1400000
Year 3	RS. 2000000	Rs. 1600000
Year 4	Rs. 1400000	Rs. 1700000
Year 5	Rs. 600000	Rs. 800000

Estimated Life of Machine is Five Years.

Company Follows Straight Line Method for Charging Depreciation.

Company's Cost of Capital is 16%.

Present Value Factor at 16% is as under :

Year	1	2	3	4	5
PVF	0.826	0.743	0.640	0.552	0.476

You are required to Calculate the following for both the Machine

- a) Accounting Rate of Return
- b) Net Present Value

(20 Marks)

Q3) Draft Profit & Loss Statement of Kadamba Transport Ltd for the year ended 31/03/2022 from following information as per Co. Act ,2013. (20 Marks)

Particulars	Dr.	Cr.
Earnings from Operation		80,00,000
Luggage Receipts		1,20,000
Interest Income		82,500
Rent Income		60,000
Sale of Scrap		9,000
Subsidy from Govt. for passes		12,00,000
Salaries & Drivers	20,00,000	
PF Contribution	2,00,000	
Diesel & Oil	24,20,800	
Insurance	1,80,000	
Repairs & Maintenance of Fleet	14,35,800	
Electricity Charges	1,60,000	
Legal & Professional Fees	60,000	
Interest on Loan	1,60,000	

Additional Information :

- a) Loose Tools written off Rs. 2,00,000.
- b) Depreciate Assets at 10% (BV Rs. 60,00,000).
- c) Salaries Outstanding Rs. 2,40,000.
- d) Insurance Prepaid RS. 6,000.
- e) Provide for Taxation at 30%
- f) Diesel oil payable Rs.1,80,460.
- g) Electricity charges payable Rs.8000.

Q4) Following Balances are extracted from the books of Reliance Power Ltd for the year ended 31/03/2022. Prepare Balance Sheet as on that date as per format prescribed under companies Act, 2013 from the said information. (20 Marks)

(` in 000's)

Share Capital	4,000
Mortgage Debentures	12,800
Buildings	10,000
Plant & Machinery	5,000
Land	2,800
Furniture & Fixtures	180
Contingency Reserve Investment	2,000
Prepaid Expenses	160
Sundry Debtors	1,240
Sundry Creditors	3,950
Capital Reserve	2,600
Contingency Reserve	3,000
Stores in Hand	2,650
Profit & Loss A/c (Cr. Bal)	453
Cash at Bank	180
Cash in Hand	29
Public Lamps	2,010
Investments	1,054
Staff Advances	500

Q5 A) State the difference between Commercial accounting and Government accounting. (10 Marks)

Q5 B) Calculate Cash Flow after Tax and Pay Back Period under WDV method of charging depreciation from the following. (10 Marks)

Cost of the Project Rs. 20,00,000

Life of Project is 5 years

Expected Cash Flow before depreciation and tax during the life of the project is as under:

Year	Rs.
1	8,50,000
2	10,00,000
3	8,00,000
4	8,00,000
5	4,00,000

Tax rate is 25%

Charge Depreciation at 10% per year on WDV basis.

