Dr. Babasaheb Ambedkar Open University
Term End Examination January – 2017

Course	**:**	**DAA**	**Date**	**:**	**08-Jan-17**
Subject Code	**:**	**DAA-02**	**Time**	**:**	**3:00 TO 6:00**
Subject Name	**:**	**Anlytical Accounting**	**Duration**	**:**	**03 Hours**
			Max. Marks	**:**	**70**

Q-1 Define fund & Describe the concept & utility of fund flow statement **(14)**

OR

Discuss utility & limitation of cash-flow statements. Also Discuss Difference between cash flow and fund flow statement

Q-2 Explain the various types of balance sheet ratios **(14)**

OR

Discuss the classification of Accounting ratios revenue statement ratios

Q-3 Explain various composite ratios in detail **(14)**

OR

Write a short note on the various accounts needed to prepare fund flow statement

Q-4 From the following statements of Mr. X, prepare a cash flow statement.

	31/12/84	**31/12/83**		**31/12/84**	**31/12/83**
	Rs.	**Rs.**		**Rs.**	**Rs.**
Capital	2,10,000	1,50,000	Property	90,000	1,00,000
Secured Loan	60,000	1,30,000	Machinery	1,45,000	1,60,000
Creditors	20,400	35,600	Furniture	10,000	12,000
Bills payable	59,600	28,700	Stocks	22,000	15,000
			Debtors	45,000	30,000
			Cash balance	15,600	7,500
			Bank balance	22,400	19,800
Rs.	**3,40,000**	**3,44,300**	**Rs.**	**3,40,000**	**3,44,300**

Other information:

(A) There are no purchase or sales of fixed assets

(B) Mr. X has withdrawn Rs. 30,000 during the year

OR

Pavan has made a profit of Rs.9,75,000 after charging depreciation of Rs.5,00,000 and providing for Tax. The sum of Interest and other sums written off are Rs.32,120.

The details about loans are as follows 15y. debentures of Rs.10,00,000 of which ¼ tb is payable during the current years.

18% term loan of Rs.4,00,000 of which ¼ is payable at the end if the

current year. 16% cash credit Rs.5,00,000, 18% loan from private parties Rs.2,00,000 which is payable in full during the current year.

Compute debt service coverage ratio.

Q-5 From the following financial statements prepare a cash flow statement of XYZ ltd. For the year ended 31st March 1994.

	31/03/94	**31/03/93**		**31/03/94**	**31/03/93**
	Rs.	**Rs.**		**Rs.**	**Rs.**
Share Capital	1,50,000	1,50,000	Building	50,000	36,000
Profit & loss a/c	60,000	45,000	Machinery	94,500	1,26,000
14% debentures	30,000	50,000	Equipment	45,000	-
Fixed deposit	68,900	75,500	Investments	55,000	45,000
Creditors	48,800	79,600	Debtors	1,26,800	1,05,000
Proposed dividend	18,000	15,000	Bank balance	12,900	99,600
Provision for taxation	15,000	12,000	Goodwill	6,500	15,500
Rs.	**3,90,700**	**4,27,100**	**Rs.**	**3,90,700**	**4,27,100**

Other Information :

(a) Depreciation is provided @ 25% on machinery and 10% on equipments No depreciation is provided on building

(b) Investments costing 10,000 were sold for 19,000 during the year & others were also required

(c) Tax of Rs.13,000 was paid for the year ended 31st March 1993

OR

The following is the Balance sheet of semiliquid limited as on 31st March 1998

Liabilities	**Rs.**	**Assets**	**Rs.**
Share capital 1000 equity shares of Rs.100 each	1,00,000	Level & buildings	1,20,000
		plant& machinery	1,60,000
		goodwill	1,20,000
1,000 9% preference shares of Rs.100 each	1,00,000	Investments	20,000
General reserve	40,000	Debtors	60,000
P & L Account	60,000	Stock	60,000
8% mortgage loan	1,60,000	Cash on hand	60,000
Sundry creditors	70,000		
Bank overdrafts	20,000		
Provision for taxation	50,000		
	6,00,000		6,00,000

Compute the balance sheet ratios & comment on the liquidity, solvency and capital structure of the Body Corporate