## F.Y.B.Com. First Semester Examination, October 2013

### PRINCIPLES OF MANAGEMENT

### **Duration: 2 Hours**

Instructions:		
MStructions.	have because internal choice is available.	
i). ii).	All questions are compulsory, however internal choice is available.  Answer sub- questions in Questions.1 and Question .2 in not more than 100	
iii).	words.  Answer questions <b>Question. 3 to Question. 6</b> each in not more than 400 words.  Figures to the <b>right</b> indicate marks to the question/ sub- question.	
iv). v).	Paper carries maximum of <b>80 marks</b> .	16
Q.1	Answer any four of the following:-	16
	<ul> <li>i). "Management process is continuous and circular." Explain.</li> <li>ii). Distinguish between Management and Administration.</li> <li>iii). Define Management and explain its features.</li> <li>iv). Explain briefly the features of Management principles.</li> <li>v). "Status of Management in India is moving from traditional to modern discuss.</li> </ul>	
	vi). Explain briefly the features of Japanese Style of Management.	
Q.2	Answer any four of the following:-	16
	<ul> <li>i). Explain briefly the creativity process in decision- making.</li> <li>ii). Distinguish between Strategic planning and Tactical planning.</li> <li>iii). What is departmentation? Explain its importance.</li> <li>iv). Suggest the guidelines for making planning effective.</li> </ul>	
	v). Distinguish between formal and informal organisation. vi). Explain the features of decision making.	
Q.3.A.	Identify the levels of Management and explain the functions of each level.	12
	OR	
Q.3 B.	Define Management and justify the need and importance of management.	12
Q.4.A.	"The functions of a manager are identical with the basic functions of Managem Do you agree with the statement? Explain how.	12
	OR	
Q.4.B.	Explain the system approach to Management thought.	12
Q.5.A.	What is Planning? Explain the benefits and limitations of planning.	12
	OR	
Q.5.B.	Explain fully the steps in the planning process.	12
Q.6.A.	What is centralisation of authority? Explain its advantages and disadvantag	es. 12
	OR	~
Q.6.B.	What is decision-making process? Explain the steps involved in the	12

decision- making process.

# FR AGNEL COLLEGE OF ARTS & COMMER Pilar Goa- 403203

FY BA/ B.COM Examination - October, 20

First Semester

**Environmental Studies** 



Duration - 1 1/2 hour

Instructions: - All Questions are compulsory, however internal choice is available.

- Figures to the right indicate marks.

Paper carries maximum of 40 marks.

Q1 Answer briefly (Any four)

4x4 = 16

- a. Bring out the relevance of Environmental studies in the present context.
- b. Write different types of Resources.
- c. Give four causes of hunger in India.
- d. Mention four benefits of Dams?
- e. Write a note on food chain and food web.
- f. Give three types of Bio-diversity.

Q2. Examine the causes and effects of deforestation.

12

OR

Bring out the role that an individual can play in protecting the environment

Q3. Discuss the different types of ecosystems OR

12

Mention the various measures of bio-diversity conservation.

FR. AGNEL COLLEGE OF ARTS AND COMMERCE, PLAR-GOA.

F.Y.B.Com First Semester Examination, October 2011 8 COMMERCE, PLAR-GOA.

BUSINESS ECONOMICS PAPER-

Duration: 2 Hours

Instructions:

i) All questions are compulsory, however internal choice is available.

Answer sub-question in Question. 1 and Question. 2 in not more than 100 word each.

- iii) Answer questions **Question. 3 and Question. 4**in not more than 400 words each.
- iv) Figures to right indicate marks to the questions/ sub-question.
- v) Paper carries maximum of 80 marks.

#### Q.1 Write short notes on any four of the following:

[16]

- i) Significance of business economics
- ii) Demand for durable goods and non-durable goods
- iii) Criteria for the choice of a good forecasting method
- iv) Concept of opportunity cost and give suitable example to illustrate the use of this concept in managerial decision making.
- v) Determinants of demand
- vi) Income elasticity of demand

### Q.2 Write short notes on any four of the following:

[16]

- i) Revenue concepts
- ii) Excess capacity
- iii) Differentiate between implicit cost and explicit cost
- iv) Features of long run average cost curve
- v) Selling cost
- vi) Economies of scale

Q.3 A. Explain how business economics is related to economics, statistics, account mathematics and operational research.

OR

- Q.3 B. Explain the fundamental concepts in business economics:
  - i) Time perspective
  - ii) Incremental principle
- Q.4 A. Distinguish between movements in demand and shifts in demand.

OR

- Q.4 B. Define price elasticity of demand and explain its various types. Discuss the price elasticity of demand in managerial decisions.
- Q.5 A. Discuss the law of returns to scale.

OR

- Q.5 B. Explain with suitable illustrations the relationship between total cost, total cost, total variable cost, average variable cost average fixed cost, average marginal cost.
- Q.6 A. Illustrate and explain the short run equilibrium of firm in a perfectly compe firm.

OR

Q.6 B. Distinguish between perfect competition, monopoly, oligopoly and monopoly competition.

### Fr. Agnel College of Arts and Commerce, Pilar - Goa Semester I of B.Com.

Semester End Examination, October 2011

ENGLISH

uration:	2	Hours
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Total Marks: 80

1000 4 20	200	43	-	44	-	
ustr	uc	H	0	II	S	

- i) All Questions are compulsory, however internal choice is available.
- ii) Answer sub-questions in Question. 1 and Question. 2 in not more than 100 words each.
- Answer questions Question. 3 to Question. 6 each in not more than 400 words. iii) iv)
- Figures to the right indicate marks to the question/ sub-question.
- Paper carries maximum of 80 marks. V)

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1 A) Fill in the blanks with appropriate prepositions, conjunctions, articles, an adjective and the correct m of the verb given in brackets. Rewrite the passage.

Intarctica is snow-covered continent. The average temperature the South Pole is -51°C. lants animals can live on land – it is too cold for them. The animal life is in the sea. There is different countries who live work on special bases in Antarctica mid summer's day (December 22 <sup>nd</sup> ) there is daylight for 24 hours during this period a land summer ships and planes come to see this land. But in the winter there is little daylight mon land summer ships and planes come to see this land. But in the winter there is little daylight mon land summer ships and planes come to see this land. But in the winter there is little daylight mon land summer ships and planes come to see this land. But in the winter there is little daylight mon land summer ships and planes come to see this land. But in the winter there is little daylight mon land summer ships and planes come to see this land. But in the winter there is little daylight mon land summer ships and planes come to see this land. But in the winter there is little daylight mon land summer ships and planes come to see this land. But in the winter there is little daylight mon land summer ships and planes come to see this land. But in the winter there is little daylight mon land summer ships and planes come to see this land. But in the winter there is little daylight mon land summer ships and planes come to see this land. But in the winter there is little daylight mon land summer ships and planes come to see this land. But in the winter there is little daylight and land land land land land land land land	few nths.
1. He is a very writer. (imaginary/ imaginative)	mks
2. She the picture on the wall. (hung/ hanged)	
3. The is the chief guest for the valedictory function. (principle/principal) 4. Do you believe in? (angels/ angles)	The planting of the second

- 2 A) Correct and rewrite the following sentences.
- 1. She always buys the silk from this store.
- 2. She fell of her bicycle.
- 3. What is the time on your watch?
- 4. They was happy to know of your success in the exam.
- 5. Are you quiet sure you know where she is?
- 6. What shall we have for desert?
- 7. Your wearing my coat.
- 8. My parents buyed their tickets yesterday.
- 9. She was wanting to go to the mall yesterday.
- 10. That's not my pen. It's her's.

6mks

10mks

2B) Punctuate the following lines. doctor has advised me to give up golf said john why asked his friend did he examine your heart no lied jim but he had a look at my scorecard

Q 3) Read the following passage and answer the questions given below:

An estimated seven million children a year travel alone by air, many as young as seven. Some are to between home and their boarding schools in the UK, particularly from Asia. Last year, one airling carried 3,000 flyers aged between five and eleven. Specialist staff are provided by airlines, know trade as 'aunties', to escort these transcontinental commuters from check-in to aircraft. They reassure nervous flyers and give them cuddles and even clean clothes if necessary. The children to treated as VIPs, being seated and fed before the other passengers. They pass the time with video gap puzzles and are so well looked after that many say they prefer flying solo to travelling with their fam

At the other end, the 'unmins' or 'ums' as they are nicknamed (standing for 'unaccompanied min collected from the plane and delivered to the designated adult meeting the child. Some US airline for this service, but most European and Asian ones do not. Teenagers up to 16 or 17 – depending airline- are called 'young passengers' and are still accompanied to the pick-up.

Things rarely go wrong, but it has been known for a child to be flown to the wrong destinate cancelled connecting flights can create the headache of having to put up the stranded youngster in all

ncell	ed connecting flights can create the headache of having to put up the stranded youngster i
a)	Explain the term 'unmins' in your own words. (Not more than two sentences.)
b)	'Flying solo' as mentioned in the passage means (Not more than two words)
c)	A synonym for 'commuter' as mentioned in the passage, is  i) Traveller  ii) Passenger  iii) Driver  iv) Seeker
d)	Why do you think the specialist staff in the airlines is called 'aunties'?
e)	Give a meaning for each of the following words.  i. Trans-continental  ii. Reassure
f)	Give a suitable title for this passage.
Q 4)	Write a note on ANY ONE of the following with reference to G.B.Shaw's 'Pygmalion'  1.Themes in the play 'Pygmalion'  2. Colonel Pickering
(1	Write a paragraph of about 100 to 150 words on ANY ONE of the following idioms:  i) It's no use crying over spilt milk.  ii) Don't judge a book by the cover.

Q6) Write a paragraph of about 100 to 150 words on ANY ONE of the following topics:

(ii) What place/country would you like to visit in your lifetime and why?

(iii)Familiarity breeds contempt.

(i) The colour 'Blue'.

# O.3. A. Q.3. B.

Q.4. A. Q.4. B.

How can you have more than one operating system on one computer? Explain, write in short about windows and linux operating systems.

Explain fiber optic cable, co-axial cables and satellite communication in networks. Q.5. A. Q.5. B. 12

Explain IP address, DNS address and Digital Signatures Q.6. A. 12

Discuss the common types of network attacks. Q.6. B. 12

Explain the ten commandments of computer ethics 12

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# MATHEMATICAL TECHNIQUES



Total Marks : 80



- PILAR i) All Questions are compulsory, however internal choice is
- Figures to the right indicate marks to the question/ sub-question. ii)

Q.1. Answer any four of the following:

- 16
- Suppose the statements p, q, r, s, are assigned truth values T, F, F, T, find 1) the truth values of
  - a)  $p \rightarrow (r \rightarrow s)$
  - b)  $(r \leftrightarrow s) V (p \rightarrow q)$
- In a recent survey of 400 students in a college, 100 were listed as smokers ii) and 150 as chewers of gum, 75 were listed as both smokers and gum chewers. Find out how many students are neither smokers nor gum chewers.
- iii) Find the value of  $(\sqrt{3} + 1)^4$
- How many different numbers of four digits can be formed with the digits 4, iv) 5, 6, 7, 8, 9, none of the digits being repeated in any of the numbers so
- If  ${}^{13}C_6 + {}^{13}C_5 + {}^{13}C_5 + {}^{13}C_4 = {}^{15}C_x$ , find 'x' V)
- Expand by Binomial expansion  $(2x 1)^4$ Vi)

Answer any four of the following: Q.2.

- 16
- If the 7<sup>th</sup> term of an A.P is 15 and the 13<sup>th</sup> term is 27, find the n<sup>th</sup> term. i)
- Show that  $B = \begin{bmatrix} 3 & 1 \\ 2 & 4 \end{bmatrix}$  is a non-singular matrix ii)
- Find the 6<sup>th</sup> term of the following G.P iii) 3, -6, 12, -24,
- Find the value of  $\begin{vmatrix} -3 & -3 \\ -4 & -4 \end{vmatrix}$ iv)
- Find the values of x, y, z if V)

$$3\begin{bmatrix} 2\\3\\5 \end{bmatrix} + 2\begin{bmatrix} x\\y\\z \end{bmatrix} = \begin{bmatrix} 8\\13\\21 \end{bmatrix}$$

# solve the following equation

$$\begin{vmatrix} 3 & x \\ 6 & 4 \end{vmatrix} = 0$$

# Q.3. A. Attempt the following

- a) Construct the truth table for  $p \leftrightarrow (p \rightarrow q)$
- b)  $X = \{ x/x \text{ is an even integer between 3 and 23 } \text{ is the universal set,}$   $A = \{ 6, 8, 12, 14 \}, B = \{ 10, 16, 22 \}, \text{ verify that}$ 
  - ii) AUB = A B

#### OR

# Q.3. B. Attempt the following

- a) Test the validity of the argument  $[p \Lambda (p \rightarrow q)] \rightarrow q$
- b) If  $A = \{1, 2, 3, 4, 5, 7\}$ ,  $B = \{2, 4, 5, 6, 7, 8\}$ , A (B U C) = (A B) U (A C)

# Q.4. A. Attempt the following

- a) From 6 lawyers and 4 doctor, a committee of 5 is to be formed. In how many ways can this be done if the committee contains exactly 3 lawyers.
- b) Find the sum of 49, 44, 39, ..... upto 20 terms.

#### OR

# Q.4. B. Attempt the following

- a) In how many different ways can 4 books of English, 3 books of Hindi and 5 books of Marathi be arranged on a shelf if all the books belonging to the same language are to be kept together.
- b) Find the sum of the first 11 terms of a G.P given by  $1, -1/2, -1/4, -1/8, \ldots$

# Q.5. A. Attempt the following

- a) Find 'k' if the following equations are consistent x + y = 3, 5x + 6y = 17, 2x 3y = k
- b) Obtain the inverse of the matrix

$$A = \begin{bmatrix} 1 & 2 & 5 \\ 2 & 3 & 1 \\ 1 & 1 & 1 \end{bmatrix}$$

Q.5. B. Attempt the following

- a) Solve the following equation by cramers rule 5x + 2y = 7 and 6x 5y = 38
- b) Find the adjoint of the matrix

$$A = \begin{bmatrix} 2 & 4 & -1 \\ 3 & 1 & 2 \\ 1 & 3 & -3 \end{bmatrix}$$



Q.6. A. Attempt the following

- a) Find three numbers in A.P such that their sum is 27 and the third number is double the first number
- b) Test the following equation for consistency X + 2y = -3, 3x + 4y = -5, 5x + 6y = -7

OR

Q.6. B. Attempt the following

a) Find the sum of the following series  $9 + 99 + 999 + \dots$  n terms

b) If 
$$A = \begin{bmatrix} 2 & -2 & 3 \\ 3 & 1 & 5 \\ -1 & 5 & 1 \end{bmatrix}$$
, find  $A^2$ 

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Fr. Agnel College of Arts and Commerce, Pilar—Goa

F.Y.B.Com.

First Semester Examination, October 2011

# COST & MANAGEMENT ACCOUNITING

**Duration: 2 Hours** 

#### Instructions:

- 1). All questions are compulsory.
- ii). Answer any three from Questions.2 to Question .6. iii).
- Figures to the right indicate marks to the question.
- Q.1. A firm maintains its stores ledger on the FIFO Method of pricing and Simple Average Method of pricing. During the month of January 2011, the following receipts and issues

#### Receipts:

Jan.	1,0	Balance 50 units @Rs.4 per unit
	5	Purchases 40 units @Rs. 3 per unit.
	8	Purchases 30 units @Rs.4 per unit
	15	Purchases 20 units @Rs. 5 per unit
	26	Purchases 40 units @ Rs.3 per unit.
1		

#### Issues:

133616	3.			
Jan.	10	Issue of materials	70 units	
	12	Issue of materials	10 units	
	20	Issue of materials	20 units	
	24	Issue of materials	10 units	
	27	Shortage of materials 5 units.		(20 Ma

(20 Marks)

(100)

LIBRARY

MONEL

Total Marks: 80

A). The following data pertain to a component part No. 0891

Purchase price per unit Rs. 60

Purchase order cost Rs. 240

Total requirement for 45 week year 9,000 units

Carrying cost 20% of average inventory value

What is the EOQ? What is the frequency of placing the order. (4 Marks)

**B).** In manufacturing its products, a company uses three raw materials A, B and C in respect of which the following apply:

Raw Material	Usage per unit of Product (Kg)	Re-order Quantity (Kg)	Price per Kg (Paise)	Delivery Period (week)	Ordering Level (kg)	Minimum Level (kg)
A	10	10,000	10	1 to 3	8,000	1
В	4	5,000	30	3 to 5	4,750	-
С	6	1,000	15	2 to 4	6-0 200112502	2,000

Weekly production varies from 175 to 225 units, averaging 200.

Calculate for each components:- 1. Maximum stock level

2. Minimum stock level

3. Average stock level.

(16 Marks)

Q.3. Standard time fixed for a job in a manufacturing concern is 40 hours. Time rate is 60 paise per hour. The actual time taken by the worker M, N and O is 20 hours, 15 hours and 30 hours respectively. Calculate total remuneration of M, N and O on the basis of :-

(a) Halsey Plan and (b) Rowan Plan.

(20 Marks)

Q.4. A consignment consisting of four grades of materials was purchase for Rs. 1,20,000. The Storekeeper sorted them out and recorded the following:-

Grade 1 4,000 units

Grade 2 8,000 units

Grade 3 10,000 units

Grade 4 12,000 units

The total sales of grade 1 amounted to Rs. 16,000(rate of profit being 33 1/3 % of cost) and those of grade 2 at a price 1 ½ times that of grade 1 (but the rate of profit was 33 1/3 on sales). Similarly, the grade 3 material was sold for Rs. 50,000 yielding a profit of 20% on sales.

Calculate the purchase price of each grade on the basis of the above information.

(20 Marks)

- Q.5. a) What do you mean by installation of costing system? Explain the practical difficulties involved in installing such a system in a manufacturing concern. (10 Marks)
  - b) Distinguish between cost accounting and management accounting. (10 Marks)
- Q.6. Write short notes on any four:

(4x 5=20 Marks)

- i). Centralized purchasing
- ii). Explain time-keeping with an example.
- iii). Overtime

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Total Marks: 80

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### Fr. Agnel College of Arts and Commerce, Pilar -FY.B.Com. First Semester Semester End Examination, October 2011

### ACCOUNTING - Paper I

Duration: 2 Hours

Instructions:

i. Question No. 1 is Compulsory.

ii. Answer any three questions from Q. No. 2 to Q. No. 6 and the light problem

iii All questions carry equal marks.

iv. Working notes should form part of answers.

v. Figures to right indicate marks.

- Yatrik Travels purchases a computer from Nasscom Co on installment system Q.1. on 1.1.2008 payment being made Rs. 24,000 down and Rs.24,000 annually for three years. The cash price is Rs. 89,400. The rate of interest is 5%. Depreciation is written off at the rate of 10% on the diminishing value. In the books of Yatrik Travels, prepare Computer a/c, Nasscom Co. a/c, Interest Suspense a/c, Interest a/c
- Mr.Basu owns a grocery shop which is partly destroyed by fire on 27th June 20 Q.2. 2011. The stock is insured for Rs. 26,000 and is subject to average clause. The opening balance sheet drawn on 1.1.2011 included the following items: angle of translession of which ere as had Creditors

On the examination of the books of accounts for the subsequent period upto the date of fire the following particulars are obtained:

Payment to creditors and a suppression of the suppr Rs. 1,50,000 Sales Research to the second second Research Trade Creditors as on 27.6.2011 Rs. 3,600

A physical check of stock after the fire shows that items undamaged are Rs. 14,000. The normal rate of gross profit is 25% on purchases, but the stock on 1.1.2011 includes item of discontinued line costing Rs. 7,600 which are all sold during the next two months at cost. You are required to compute the amount of claim to be made to the insurance company.

M.T. Crystal commenced a voyage on 1<sup>st</sup> August 2011 from Mumbai to Kolkata and back. The voyage was completed on 30<sup>th</sup> September 2011. It carried a Q.3 consignment of tea on its outward journey and of machinery on its return journey. The ship was insured at an annual premium of Rs. 3,00,000. Prepare a Voyage a/c from the following particulars.

Particulars	70
Freight earned (outward)	Rs.
Freight earned (return)	20,00,000
Port dues	10,00,000
Bunker	1,00,000
Lighterage charges	4,00,000
Wages and salaries	60,000
Stores	4,00,000
Sundry expenses	1,20,000
Passage money received	40,000
7	

Address commission 5% on outward and 4% on return freight. Primage is 5% on freight. The manager is entitled to 5% commission on the profit earned after charging such commission. Stores and coal on hand were valued at Rs. 40,000 on 30<sup>th</sup> September 2011

Q.4. Meta Grip Ltd. Leased land from Mr. Rahul at a royalty of Re. 1 per ton of coal raised. Minimum rent was Rs. 48,000. Shortworking was to be recouped during the first two years.

The coal raised in the first four years was as follows:

Year		Coal raised(tons)
2007		40,000
2008		45,000
2009	(strike for 3 months)	30,000
2010	interest of the state of the	60,000

There was a provision for proportionate reduction in minimum rent in case of stoppage of work by strike, accidents etc.

In the books of Mets Grip Ltd., prepare Royalty a/c, Shortworking a/c and Rahul a/c

- Q.5 On 1.1.2008 Mr. Marcel purchased a second hand television from Kundan on hire purchase basis, the particulars of which are as follows:
  - a. Cash price Rs. 20,000
  - b. Rs. 8,000 to be paid on signing the contract.
  - c. Balance in 3 annual installments of Rs. 4,000 plus interest
  - d. Interest charged on outstanding balance at 5%
  - e. Depreciation at 5% per annum on straight line method.

In the books of Mr. Marcel, prepare Television a/c, Kundan a/c, Depreciation a/c and Interest a/c

- Q.6 Write short notes on:
  - a. Average clause
  - b. Minimum rent
  - c. Voyage revenue
  - d. Hire Purchase

#### Fr. Agnel College of Arts and Commerce, Pilar - Goa F.Y.B.Com First semester Semester End Examination, October 2011

#### Financial Accounting (Paper-I)

Duration: 2 Hours

Total Marks

#### Instructions:

Oct 1

Question no. 1 is compulsory V)

vi) Attempt any three from Question no. 2 to Question. 6.

vii) Figures to the **right** indicate marks to the question.

viii) Paper carries maximum of 80 marks.



Q. 1. A Lease was acquired for five years for ₹ 20,000. It was decided to charge depreciation under Annuity method presuming the rate of interest at 5% per annum. As per annuity table the amount necessary to write off in five years ₹ 1 at 5% per annum is ₹ 0.230975.

Show Lease A/c for five years.

To Bank

(20)

Q.2. a) Read the following ledger account and comment:

(10)

#### In the books of X Ltd Machinery A/c

		TARGETT	inery Are			
Date	Particulars	JF Amount	Date	Particulars	JF	Amount
2010		₹	2010			₹
Jan 1	To Bal b/d	27,000	July l	By Bank		5,600
April 1	To Bank	45,000		( WDV on 1 <sup>st</sup> jan		
	To Bank	5,000		2010 Rs 6,000)		
	(Installation		Dec 31	By Depreciation		12,200
	charges)		44	By Bal c/d		69,400
July 1	To P& L A/c	200		Transfer and the same		

b) Texas Ltd purchased a Machinery on 1st April 2007 for ₹50,000. Further additions to it were made on 1st oct, 2008 of ₹20,000. The company charges depreciation @10% every year on 31st December under Reducing balance method.

Prepare machinery account in the books of Z Ltd for three years 2007, 2008and 2009.

10,000

87,200

(10)

87,200

Q. 3. Morning, Afternoon and Evening were partners in M/s Midday & Co. sharing profits and losses in the ratio 2:2:1. Following is the Balance sheet of the firm as on 31st December 2010:

	Balane	ce sheet	
Liabilities	Amount	Assets	Amou
Littoration	₹		₹
G. N. I. A. Sarantai		Premises	1,00,00
Capital Accounts:			1,05,00
Morning	50,000	Stock	
Afternoon	75,000	Furniture	25,0
	1,00,000	Cash	5,0
Evening	1,00,000		60,0
Bills payable	65,000	Debtors	
T. T			A

60,000

3,50,000

Bank

55.0

3.50.0

Goodnight Ltd agreed to take over the business of M/s Midday & co on the following terms and conditions:

1. Assets to be revalued as follows:

Creditors

- 2. Stock ₹80,000 , Furniture ₹30,000 , Premises ₹1,25,000 , others at Book values.
- 3. Liabilities were taken at book values.
- Purchase consideration to be discharged by issue of 28,000 Equity shares of ₹ 10 each is satisfaction of Purchase consideration.

Pass necessary journal entries in the books of Goodnight Ltd. and draw up its Balances after acquisition.

- Q.4. M/s A & co. having A & B as partners decided to amalgamate with M/s C & co. having C partners on the following terms and conditions:
  - 1. The New firm M/s AC & co. to consider goodwill of both firms at ₹12,000 each.
  - 2. The new firm to take over investments at 10% depreciation, Debtors & furniture at boundary value, Premises at ₹53,000, Land at ₹66,800, Machinery at ₹9,000 and the cash that reafter discharge of partners loans by respective partner's loan by the old firms before amalgamation.
  - 3. The new firm also assumed other liabilities of the old firms.

Following were the balance sheets of both the old firms before amalgamation:

#### **Balance Sheet**

Liabilities	M/s A& co	M/s C& co.	Assets	M/s A & co.	M/
A.III.	₹.	₹		₹	
Capital:			Premises	30,000	
A	35,000	ni sufficiend	Land		

	22,000	-	Machinery	15,000	pro luga dell
В		36,000	Investments	10,000	8,000
C			Furniture	12,000	6,000
D		20,000	Debtors	9,000	4,000
Reserves	10,000	4,000		9,000	
Loans: A	8,000		Goodwill	15,000	12,000
C		10,000	Cash	13,000	. – ,
Creditors	20,000	10,000			
Bills payable	5,000				
					00.000
Total	1,00,000	80,000	Total	1,00,000	80,000

You are required to close the books of old firms and prepare Balance sheet of New firm after amalgamation. (20)

Q.5.a) Shan and Ishan were partners sharing profits and losses in the ratio 2:1, decided to convert their business into a limited company named Ishwar Ltd.

# Their Balance sheet as on 31st December 2010 was as follows:

Their B	alance sheet as on 31"	December 2010 was as follows	
Liabilities	Amount	Assets	Amount
Liabilities	₹		₹
		Debtors	70,000
Capital:	1 40 000	Bills receivable	9,000
Shan	1,40,000		60,000
Ishan	1,30,000	Stock	16,000
		Investment	1,20,000
Creditors	40,000	Plant and Machinery	
Bank overdraft	25,000	Leasehold premises	60,000
Total	3,35,000	Total	3,35,000
2.000			

The conversion took place on following terms and conditions:

- Asset and liabilities to be revalued as follows: Stock at ₹70,000, debtors at ₹60,000, Plant and machinery at ₹1,25,000, Premises and Bills receivable at book value, Creditors at 5% discount and bank overdraft at book value.
- Investments were taken over by Shan at ₹15,000.
- 3. Goodwill to be valued at ₹90,000

4. The purchase consideration to be settled in the form of 30,000 Equity shares of ₹10 each balance in cash.

Prepare necessary accounts in the books of the partnership firm.

- b) Define Accounting. Explain the inputs and outputs of an Accounting system
- Q.6) Write short notes on the following (any four)
  - 1. Revenue Expenditures.
  - 2. Provisions v/s Reserves.
  - 3. Fixed installment method of depreciation.
  - 4. Accounting conventions
  - 5. Net Payment method of calculation of Purchase consideration.