#### ASSIGNMENT-1

## CLASS -12(COMMERCE)

### SUBJECT: ACCOUNTANCY

## CHAPTER-1

#### LAST DATE OF SUBMISSION : 10-04-2017

Q1. What is the minimum and maximum limit of partners in partnership?

**Q2**. A Partnership provides for payment of interest on capital but there was loss instead of profits during the year 2014-15. At what rate will interest on capital be allowed?

**Q3.**From the following information, prepare a balance sheet as per schedule 3 of Indian companies act, 2013

PARTICULARS	AMOUNT
Equity share capital	2,50,000
14% debentures	70,000
Plant and machinery	1,20,000
Goodwill	18,000
Land	1,40,000
Cash in hand	11,000
Patents	12,000
Creditors	30,000
Bank balance	70,000
Debtors	35,000
Bill payables	10,000
Vehicles	40,000
General reserve	30,000
Bill receivables	15,000
Capital redemption reserve	50,000
Surplus ( dr. balance)	(10,000)
Provision for tax	10,000
Investment in property	20,000
Inventories	4,000
proposed dividend	25,000
public deposits	20,000

**Q4**. From the following information, extracted from books of mercury Ltd, prepare a balance sheet of the company as per schedule- 3 of Indian companies act, 2013

PARTICULARS	AMOUNT
Call in advance	8,00,000
Call in arrears	4,00,000
Reserves and surplus	2,50,000
Trade payables	2,00,000
Machinery	7,00,000
Non current investments	2,75,000
Inventories	3,00,000
Loose tools	2,00,000
Cash and cash equivalents	1,75,000

**Q5**. A and B are partners in a firm .They withdrew 30,000 & 40,000 respectively during the year at the middle of every month. According to the partnership deed, interest on drawings to be charged @ 12% p.a. Calculate interest in drawings of partners using appropriate formula?

Q6. X & Y formed a partnership without having any agreement on the following points:(a) Interest on capital (b) Interest on Ioan. In a case of a dispute between them on these issues, how will the matter be settled?

**Q7** . X & Y are partners in a firm. Sharing profits in the ratio of 7:3. According to the partnership deed, X was to be paid salary of Rs 5,000 per month and Y was to get a bonus of Rs 40,000 per year. Interest on capital was to be allowed @10% p.a. and interest on drawings was to be charged @8%p.a. interest on X's drawings was Rs 3,000 and on Y'S drawing was Rs 2,000. Their fixed capitals were Rs Rs 4, 00, 000 & 1, 50,000 respectively. The firm earned a Profit of Rs 2,50,000 for the year ended 31.3.2015. Prepare profit & loss appropriation account of the firm.

**Q8**. A, B & C were partners in a firm having capitals of Rs 80,000, Rs80,000 & Rs 40,000 respectively. Their current account balances were A: RS 10,000; B: RS 5,000 and C: RS 2000. According to the partnership deed the partners were entitled to interest on capital @ 10%p.a. C being the working partner was also entitles to a salary of Rs 12,000 p.a. The profits were to be divided as follows:

(a)The first Rs 20,000 in proportion of their capital

(b)Next Rs 30,000 in the ratio of 5:3:2

(c)Remaining profits to be shared equally

The firm made a profit of Rs 1, 72,000 before charging any of the above items. Prepare profit and loss appropriation account and pass necessary journal entry for the appropriation of profits.

**Q9.** X is a partner in a firm. He withdrew in the first day of every month Rs 200 as drawings. Interest on drawings is to be charged @ 5%p.a. the firm closes its books on 31<sup>st</sup> December. Calculate interest on drawings.

**Q10**. Calculate the interest on drawings of Mr. Gupta@ 10% p.a. for the year ended 31<sup>st</sup> March, 2016 in each of the following cases-

CASE 1: If he withdrew Rs 4,000 with beginning of each quarter

CASE 2: If he withdrew Rs 4,000 at the end of each quarter

CASE 3: If he withdrew Rs 4,000 during the middle of each quarter

**Q11**. Yogesh, Ajay and Atul are partners sharing profits in a ratio 4:3:2. Yogesh withdraws REs 3,000 in the beginning every of month. Ajay withdraws Rs 2,000 in the middle of every month whereas Atul withdraws Rs 1500at the end of every month. Interest on capitals' and drawings is to be calculated @ 12%p.a.Ajay is also to be allowed a salary of Rs 1,000 per month .After deducting salary but before charging any type of interest. The profit for the year ending 31st December 2016 was Rs 1, 14,780. Prepare profit and loss appropriation account and partners capital account from the additional information given below:

	YOGESH	AJAY	ATUL
<ul> <li>Capital a/c on 1<sup>st</sup> Jan 2016</li> </ul>	1,00,000	75,000	50,000
<ul> <li>Additional capital introduced on 1<sup>st</sup> July 2016</li> </ul>	20,000	10,000	-
<ul> <li>Capital withdrawn on 30<sup>th</sup> Sept</li> <li>2016</li> </ul>	-	-	5,000
<ul> <li>Loan account on 1<sup>st</sup> April 2016</li> </ul>	-	20,000	-

HINT: Interest on Ajay's loan will be allowed @6% p.a. as the rate of interest is not given in the question and this interest will not be shown in the current account of Ajay

Q12. Enter the following items in capitals accounts of Sashi and Rashmi assuming that

(a) Fluctuating capital method is followed

(b)Fixed capital method is followed

	Sashi	Rashmi
Capital on 1st April 2016	3,00,000	2,00,000
Drawings during 2016-17	2,400	1800
Interest on capital	6%	6%
Interest on drawings	900	600
Interest on partners loan	4,000	-
Partners' salaries	18,000	15,000
Partners' commission	-	5,000
Share of profit for 2016-17	50,000	30,000
Current account balance on 1 <sup>st</sup> April 2016	4000(Cr.)	3,000(Dr.)

**Q13**. X, Y and Z were partners in a firm, sharing profits and losses in the ratio of 4:3:3. Their capitals were fixed at Rs 1, 00,000, Rs 2, 00,000 and 3, 00,000 respectively. For the year 2006, interest on capital was credited to them @ 10%p.a. instead of 9% p.a. showing your working notes clearly, pass the necessary journal entry.

**Q14**. A & B are partners sharing profits in ratio of 3:2 with capitals of Rs 50,000 and Rs 30,000 respectively. Interest on capital is agreed @ 6%p.a. B is to be allowed an annual salary of Rs 2500. During 2016' the profits of the year prior to calculation of interest on capital but after charging B's salary amounted to Rs 12,500. A provision of 5 % of the profits is to be made in respect of manager's commission. Prepare an account showing allocation of profits in appropriation account and partners capital account.

# HINT: Manager's commission is a charge against the profit and not on appropriation of profit. Hence it is debited to profit & loss account and not on P&L appropriation account

**Q15.** P, Q & R are three partners. On 1<sup>st</sup>April 2016, their capital stood: P-40,000; Q-30,000 and R-25,000. It was decided that :

(a)They would receive interest on capital 5%p.a.

(b) P would get a salary of Rs 250 per month

(c) Q would receive commission @ 4% on net profit after deduction of commission that it interest on capital and salary

(d) After deducting all of these 10% of the profits should be transferred to general reserve.

Before the above items were taken into account, the profit for the year ended 31sr march 2017 was rs 33,360, prepare profit and loss appropriation account and the capital account of the partners.