## 2017

## **ACCOUNTANCY**

Full Marks: 100

Pass Marks: 33

Time: Three Hours and \*Fifteen Minutes

(\*15 minutes are given as extra time for reading questions)

# PART - A PARTNERSHIP AND COMPANY ACCOUNTS MARKS: 60

# PART-B ANALYSIS OF FINANCIAL STATEMENTS MARKS: 40

#### INSTRUCTIONS

- All the questions are compulsory.
- II. Marks are indicated on the right margin of each question.
- III. For question Nos. 1-3, 21 and 22, three alternatives are given of which one is correct or the best. Choose the correct or the best alternatives and rewrite them.
- IV. For question Nos. 4-6, 23 and 24 the answers and calculations may be as short as possible.
- V. For question Nos. 7-13, 25 and 26, answers and solutions are to be given as required.
- VI. For question Nos. 14-18, 27, 28 and 29 answers and solutions are to be given in detail.
- VII. Question Nos. 19, 20, 30 and 31 are Essay Type Questions. Calculations and solutions are to be shown as required.

# PART-A

# PARTNERSHIP AND COMPANY ACCOUNTS

## MARKS: 60

1.	The Companies Act, 2013 restricts the maximum number of partners i business firm at ———.
	(A) 20
	(B) 50 Manual Manual Control and Supplies and The Control of the C
	(C) 100 transplants of sour artists a newly on samular the
2.	A new partner can be admitted only when
	(A) he brings Capital.
	(B) he brings Capital and Goodwill.
	(C) all partners of the firm have agreed.
3.	Maximum paid up Capital of One Person Company is
	(A) ₹ 1,00,000
	(B) ₹ 3,00,000
	(C) ₹ 5,00,000
4.	Can a Partner be exempted from sharing the losses of the firm? If yes, under what circumstances?
5.	Write the Journal entry for the settlement of Partner's Loan by paying in Cash.
5.	What is the maximum rate of Interest on Calls in Advance according to Table $F$ schedule I of Companies Act 2013 ?
	What is Partner's Current Account?
	Name the <i>two</i> basis for calculating the share of profit of a deceased partner.

2.	State two features of a company.
10.	What is meant by Sweat Equity Shares ?
11.	In the absence of Partnership Deed, What are the rules relating to: 2  (a) Interest on loan given by a partner and  (b) project sharing ratio?
12.	X, $Y$ , and $Z$ are partners sharing profit and loss in the ratio of $3:2:1$ . $Y$ retires and $2/5$ of his share is taken up by $X$ and remaining by $Z$ .  Calculate the new profit sharing ratio of $X$ and $Z$ .
13.	Explain the issue of Debenture as Collateral Security.
14.	
	being ₹15,000 and Y amounted to ₹25,000.
	(ii) Y is entitled to a monthly salary of ₹ 1,000.
M. S.	Profit for the year ended 31 Dec. 2016 before adjusting interest on drawings but after charging salary amounted to ₹60,000.
iau,	You are asked to prepare Profit and Loss appropriation Account for the Year ended 31 December 2016.
15.	Information given: 4  (a) Total Assets ₹5,00,000.
	<ul> <li>(b) Amount realised on sale of Assets ₹4,20,000.</li> <li>(c) Cost of realisation of Assets ₹5,000</li> </ul>
	(d) Amount paid to Creditors ₹1,00,000. You are required to show the amount to be debited to Capital Account by preparing a necessary account.
16.	Shining India Ltd. was registered with a Capital of ₹10,00,000 divided into shares of ₹100 each. The Co. issued 8,000 shares payable ₹20 on Application, ₹25 on Allotment, ₹25 on 1st call and ₹20 on final call. 6,000 shares were subscribed, 1st call was made and paid up with the exception of 300 shares and the final call is not yet made.
	You are asked to find out the Amounts of Issued Capital, Subscribed Capital, Called up Capital and Paid up Capital.

- Explain the issue of debenture of Premium. Taking imaginary example pass necessary Journal entry also.
- 18. On 1st October 2015 XYZ Ltd. has 5000, 14% Debentures of ₹100 each. Interest on these Debentures are payable half yearly i.e on 30th September and 31st March. Pass the necessary Journal entries for the year ended 31st March 2016 assuming that Income Tax is deducted @ 30% on the amount of Interest.
- 19. A and B share Profit on Loss in the ratio of 3:2. Their Balance Sheet as at 31.3.2016 was as follows:

Liabilities	Amount	Assets	Amount
Capitals		Building	3,00,000
A-	4,50,000	Machinery	2,20,000
В-	3,00,000	Investments '	1,00,000
. General Reserve	50,000	Debtors	80,000
Investment Fluctuation		Stock	1,20,000
Fund	20000	Cash	30,000
Creditor	30,000	a de la companya della companya della companya de la companya della companya dell	
or other properties.	8,50,000	9 1 - 1 - 1	8,50,000

On the above data C is admitted on the following terms:

- C brings in cash ₹ 1,00,000 as goodwill for his <sup>1</sup>/<sub>3</sub> share in firm's profit and half of if is withdrawn by partners.
- (ii) C also brings in cash ₹ 1,50,000 and stock worth ₹ 50,000 for his capital.
- (iii) Investment was sold at ₹ 85,000 immediately before C's Admission.
   You are asked to draw up Capital Accounts of the Partners and New Balance
   Sheet of the New firm.
- 20. Elite Ltd. issued 5,000 Equity shares of ₹ 10 each at a premium of ₹ 1 per share payable ₹ 4 on Application, ₹ 3 including premium on Allotment and ₹ 4 on Final Call.

Applications for 6500 shares were received and Allotment was made as follows:

(i) Full allotment to applicants of 4000 shares

- (ii) 50% to applicants of 2000 shares and
- (iii) nothing to 500 applicants.

Over payments on application were to be applied towards sum due on allotment and over payments on application exceeding sum due on allotment were to be returned. Where no allotment was made, money was to be returned in full.

A shareholder to whom 500 shares were allotted under full allotment group, paid full amount due on shares along with allotment money but another shareholder holding 100 shares failed to pay the amount due on final call. His shares were forfeited after the final call.

Give journal entries to record the above in the books of Elite Ltd.

### PART-B

### ANALYSIS OF FINANCIAL STATEMENTS

MARKS: 40

21.	Ideal	Current ratio is ——————————————————————————————————
	(A)	1:1
	(B)	2:1
	(C)	1:2
22.		Accounting Ratio which provides the information critical to long-run tion of the firm is ———————————————————————————————————
	(A)	Solvency ratio
	(B)	Liquidity ratio
	(C)	Activity ratio.
23.	List a	ny one item of operating activities that are pertaining to film production

24.	. Under which Accounting Standar	rd Cash Flow States	nent is prepared ?	1
25.			per maintain track	2
26.	Name two Activity ratios.		7-14-168 (32%)	2
27.	State any four objectives of Finan	ncial Statement Ana	lysis.	4
28. Selfish Ltd. has provided the following informations of its company				4
	Year	2014-15	2015-16	ě.
	Gross Profit	3,00,000	5,00,000	
	Gross Profit Ratio	25%	20%	
	You are asked to explain the rease even though there is increase in C	on for decreasing the Bross Profit from 20	e Gross Profit Rat 14-15 to 2015-16.	io

29. Following is the Statement of Profit and Loss of Raj Ltd. for the year ended 31-3-2016.

DADTICULA DO	4
PARTICULARS	AMOUNT
INCOME;	The Manager Co.
Revenue from operations Other Income	5,00,000 50,000
EXPENSES;	2,12,130,000
Cost of Material Consumed	3,00,000
Other expenses	1,00,000
TAX	70,000

You are asked to prepare a Common Size Statement of Profit and Loss of Raj Ltd. for the year ended 31.3.2016.

30. Prepare a Cash-Flow Statement from the following Balance Sheets of B Ltd.

	Par	ticulars	Note No.	31.3.2016	31.3.2015
I.	EQ	UITY AND LIABILITIES;		es analysis of	
	(1)	Share holders funds:			
5		(a) Share Capital		2,50,000	1,70,000
		(b) Reserve and Surplus	1	1,83,000	82,000
	(2)	Non Current Liabilities	nijeun		tron 3
		Long Term Borrowings	2	80,000	80,000
	(3)	Current Liabilities		near success	
		Trade Payables		1,40,000	1,10,000
	5.	Short Term Provisions	3	22,000	20,000
				6,75,000	4,62,000
П	ASS	SETS;	A		
	(1)	Non Current Assets;		- Jehoo'i se	aniji.t
	7	(a) Fixed Tangible Assets	- Intility	3,12,000	1,17,000
		(b) Intangible Assets	4	30,000	55,000
	(2)	Current Assets;	paration	Ret pare too	lo mail
		(a) Inventory		2,06,000	1,50,000
		(b) Trade Receivables		32,000	70,000
		(c) . Cash and Cash equivalent.		95,000	70,000
	170			6,75,000	4,62,000
Not	es :	(600.38	31.3.2	016	31.3.2015
	1.	Reserve and Surplus :			S PERS
		Profit and Loss Balance	1,83,	000	82,000

					- 5
	2.	Long Term Borrowings;	de La		
		15% Debentures	80,000	43	80,000
	3.	Short Term Provisions;			
		Provision for tax	22,000		20,000
	4.	Intangible Assets;			
	.S.C.,	Goodwill	30,000	TOTAL STATE	55,000
31.	Fro	m the following information, calcula	ite the follo	wing ratios :	2×5=10
	(a)	Debt Equity Ratio			19
	(b)	Proprietary Ratio			
	(c)	Gross Profit Ratio	·		
	(d)	Working Capital Turnover Ratio			
	(e)	Interest Coverage Ratio			
	Infe	ormation :		94	
			Amount		
	Equ	ity Share Capital —	1,20,000	4	
	10%	Preference Share Capital	40,000		100
	Gen	eral Reserve —	1,60,000		
	15%	Loan from Financial Institution —	2,00,000		
	Cost	of Revenue from operation for the			
		year —	4,20,000		
	Gros	ss Profit for the year ————	1,40,000		
	Tax	paid during the year —	40,000		
	Othe	er Income —	10,000		
	the same of the	A CONTRACT OF THE CONTRACT OF			

Profit for the Current Year

after interest and Tax -

Fixed Assets -

Current Assets -

Current Liabilities

80,000

5,20,000

1,05,000

25,000