

Series : SSO/1

कोड नं.
Code No.

67/1/1

रोल नं.

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Roll No.

परीक्षार्थी कोड को उत्तर-पुस्तिका के मुख-पृष्ठ पर अवश्य लिखें ।

Candidates must write the Code on the title page of the answer-book.

- कृपया जाँच कर लें कि इस प्रश्न-पत्र में मुद्रित पृष्ठ 23 हैं ।
- प्रश्न-पत्र में दाहिने हाथ की ओर दिए गए कोड नम्बर को छात्र उत्तर-पुस्तिका के मुख-पृष्ठ पर लिखें ।
- कृपया जाँच कर लें कि इस प्रश्न-पत्र में 23 प्रश्न हैं ।
- कृपया प्रश्न का उत्तर लिखना शुरू करने से पहले, प्रश्न का क्रमांक अवश्य लिखें ।
- इस प्रश्न-पत्र को पढ़ने के लिए 15 मिनट का समय दिया गया है । प्रश्न-पत्र का वितरण पूर्वाह्न में 10.15 बजे किया जायेगा । 10.15 बजे से 10.30 बजे तक छात्र केवल प्रश्न-पत्र को पढ़ेंगे और इस अवधि के दौरान वे उत्तर-पुस्तिका पर कोई उत्तर नहीं लिखेंगे ।
- Please check that this question paper contains 23 printed pages.
- Code number given on the right hand side of the question paper should be written on the title page of the answer-book by the candidate.
- Please check that this question paper contains 23 questions.
- Please write down the Serial Number of the question before attempting it.
- 15 minutes time has been allotted to read this question paper. The question paper will be distributed at 10.15 a.m. From 10.15 a.m. to 10.30 a.m., the students will read the question paper only and will not write any answer on the answer-book during this period.

लेखाशास्त्र

ACCOUNTANCY

निर्धारित समय : 3 घंटे]

[अधिकतम अंक : 80

Time allowed : 3 hours]

[Maximum Marks : 80

सामान्य निर्देश :

- यह प्रश्न-पत्र तीन भागों में विभक्त है – क, ख और ग ।
- भाग क सभी छात्रों के लिए अनिवार्य है ।
- परीक्षार्थियों को शेष भाग ख (वित्तीय विवरणों का विश्लेषण) और ग (अभिकलित्र लेखांकन) में से कोई एक भाग हल करना है ।
- एक प्रश्न के सभी भागों के उत्तर एक ही स्थान पर लिखिए ।

General Instructions :

- This question paper contains three parts A, B and C.
- Part A is compulsory for all.
- There are two parts. Part B – Financial Statement Analysis and Part C – Computerized Accounting. Attempt only one Part.
- All parts of a question should be attempted at one place.

भाग – क

PART – A

(साझेदारी फर्मों तथा कम्पनियों के लिए लेखांकन)

(Accounting for Partnership Firms and Companies)

1. साझेदारी संलेख के अभाव में फर्म का लाभ साझेदारों के मध्य बाँटा जाता है :

- (क) पूँजी अनुपात में
- (ख) बराबर
- (ग) फर्म के व्यवसाय के लिए लगाये गये समय के अनुपात में
- (घ) साझेदारों की प्रबंधन योग्यता के अनुसार

1

In the absence of partnership deed the profits of a firm are divided among the partners :

- (a) In the ratio of capital
- (b) Equally
- (c) In the ratio of time devoted for the firm's business
- (d) According to the managerial abilities of the partners

2. क, ख, ग तथा घ एक फर्म के साझेदार थे तथा 4 : 3 : 2 : 1 के अनुपात में लाभ बाँटते थे । 1-1-2015 को उन्होंने लाभ के $\frac{1}{10}$ भाग के लिए 'ड' को एक नया साझेदार बनाया । 'ड' अपने ख्याति प्रीमियम के लिए ₹ 10,000 नगद लाया जिसका लेखा, लेखाकार ने, पुस्तकों में सही कर दिया । उसके पश्चात् लेखापाल ने पुस्तकों में ख्याति को ₹ 1,00,000 में दर्शाया । क्या लेखापाल ने यह सही किया ? अपने उत्तर के समर्थन में कारण दीजिए ।

1

A, B, C and D were partners in a firm sharing profits in the ratio of 4 : 3 : 2 : 1. On 1-1-2015 they admitted E as a new partner for $\frac{1}{10}$ share in the profits. E brought ₹ 10,000 for his share of goodwill premium which was correctly recorded in the books by the accountant. The accountant showed goodwill at ₹ 1,00,000 in the books. Was the accountant correct in doing so ? Give reason in support of your answer.

3. 'हरी, राम तथा शर्मा' की फर्म से हरी के अवकाश ग्रहण करते समय स्थिति-विवरण लाभ-हानि खाते के नाम में ₹ 12,000 का शेष दर्शा रहा था । हरी को देय राशि की गणना करने के लिए यह राशि स्थानान्तरित की जायेगी

- (क) हरी, राम तथा शर्मा के पूँजी खातों के जमा में बराबर-बराबर
- (ख) हरी, राम तथा शर्मा के पूँजी खातों के नाम में बराबर-बराबर
- (ग) राम तथा शर्मा के पूँजी खातों के नाम में बराबर-बराबर
- (घ) राम तथा शर्मा के पूँजी खातों के जमा में बराबर-बराबर

1

On the retirement of Hari from the firm of 'Hari, Ram and Sharma' the balance-sheet showed a debit balance of ₹ 12,000 in the profit and loss account. For calculating the amount payable to Hari this balance will be transferred

- (a) to the credit of the capital accounts of Hari, Ram and Sharma equally
- (b) to the debit of the capital accounts of Hari, Ram and Sharma equally
- (c) to the debit of the capital accounts of Ram and Sharma equally
- (d) to the credit of the capital accounts of Ram and Sharma equally

4. कुमार, वर्मा तथा नरेश एक फर्म के साझेदार थे तथा 3 : 2 : 2 के अनुपात में लाभ-हानि बाँटते थे । 23 जनवरी, 2015 को वर्मा का देहान्त हो गया । उसकी मृत्यु की तिथि तक के लाभ में वर्मा के भाग की गणना ₹ 2,350 की गई ।

फर्म की पुस्तकों में इसके लिए आवश्यक रोज़नामचा प्रविष्टि कीजिए ।

1

Kumar, Verma and Naresh were partners in a firm sharing profit & loss in the ratio of 3 : 2 : 2. On 23rd January, 2015 Verma died. Verma's share of profit till the date of his death was calculated at ₹ 2,350.

Pass necessary journal entry for the same in the books of the firm.

5. अंशों के हरण का अर्थ दीजिए ।

1

Give the meaning of forfeiture of shares.

6. जॉय लिमिटेड ने ₹ 10 प्रत्येक के 1,00,000 समता अंशों के लिए आवेदन आमंत्रित किये । राशि निम्न प्रकार से देय थी :

आवेदन पर – ₹ 3 प्रति अंश

आबंटन पर – ₹ 4 प्रति अंश

प्रथम तथा अन्तिम याचना पर – शेष

95,000 अंशों के लिए आवेदन प्राप्त हुए तथा सभी आवेदकों को अंशों का आबंटन कर दिया गया । सोनम ने, जिसे 500 अंशों का आबंटन किया गया था, आबंटन राशि का भुगतान नहीं किया । गौतम ने उसको आबंटित किये गये 750 अंशों पर पूर्ण देय राशि का भुगतान आबंटन राशि के साथ कर दिया जिसमें प्रथम एवं अन्तिम याचना राशि भी सम्मिलित है । आबंटन पर प्राप्त राशि थी :

1

(क) ₹ 3,80,000

(ख) ₹ 3,78,000

(ग) ₹ 3,80,250

(घ) ₹ 4,00,250

Joy Ltd. issued 1,00,000 equity shares of ₹ 10 each. The amount was payable as follows :

On application – ₹ 3 per share.

On allotment – ₹ 4 per share.

On 1st and final call – balance

Applications for 95,000 shares were received and shares were allotted to all the applicants. Sonam to whom 500 shares were allotted failed to pay allotment money and Gautam paid his entire amount due including the amount due on first and final call on the 750 shares allotted to him along with allotment. The amount received on allotment was

- (a) ₹ 3,80,000
- (b) ₹ 3,78,000
- (c) ₹ 3,80,250
- (d) ₹ 4,00,250

7. 'बोनस अंशों के निर्गमन' के अतिरिक्त ऐसे किन्हीं तीन उद्देश्यों का उल्लेख कीजिए जिनके लिए प्रतिभूति प्रीमियम का उपयोग किया जा सकता है ।

3

State any three purposes other than 'issue of bonus shares' for which securities premium can be utilized.

8. 1-4-2013 को जय तथा विजय ने, दूरवर्ती तथा पिछड़े क्षेत्रों में स्थित सरकारी विद्यालयों को प्रयोगशाला उपकरणों की आपूर्ति हेतु, साझेदारी का निर्माण किया । उन्होंने क्रमशः ₹ 80,000 तथा ₹ 50,000 की पूँजी लगाई तथा 3 : 2 के अनुपात में लाभ बाँटने के लिए सहमत हुए । साझेदारी संलेख में पूँजी पर 9% प्रतिवर्ष ब्याज देने का प्रावधान है । वर्ष में फर्म ने ₹ 7,800 का लाभ कमाया ।

अपनी गणनाओं को स्पष्ट रूप से दर्शाते हुए 31-3-2014 को समाप्त हुए वर्ष के लिए जय तथा विजय का 'लाभ-हानि नियोजन' खाता तैयार कीजिए ।

3

On 1-4-2013 Jay and Vijay, entered into partnership for supplying laboratory equipments to government schools situated in remote and backward areas. They contributed capitals of ₹ 80,000 and ₹ 50,000 respectively and agreed to share the profits in the ratio of 3 : 2. The partnership deed provided that interest on capital shall be allowed at 9% per annum. During the year the firm earned a profit of ₹ 7,800.

Showing your calculations clearly, prepare 'Profit and Loss Appropriation Account' of Jay and Vijay for the year ended 31-3-2014.

9. 'ट्रेक्टर्स इण्डिया लिमिटेड' ₹ 10 प्रत्येक के 1,00,000 समता अंशों में विभक्त ₹ 10,00,000 की अधिकृत पूँजी से पंजीकृत हुई है। कम्पनी ने ₹ 5 प्रति अंश के प्रीमियम पर 50,000 समता अंश निर्गमित किये। आवेदन पर ₹ 2 प्रति अंश, आबंटन पर प्रीमियम सहित ₹ 8 प्रति अंश तथा शेष राशि प्रथम तथा अन्तिम याचना पर देय थी। निर्गमन का पूर्ण रूप से अभिदान हो गया तथा बलराम को आबंटित किये गये 500 अंशों पर प्रथम तथा अन्तिम याचना राशि को छोड़कर सभी देय राशि प्राप्त हो गई।

कम्पनी अधिनियम, 1956 की सूची VI भाग I के अनुसार ट्रेक्टर्स इण्डिया की 'अंश पूँजी' इसके स्थिति विवरण में प्रस्तुत कीजिए तथा इसके लिए 'खातों की टिप्पणी' भी तैयार कीजिए।

3

'Tractors India Ltd.' is registered with an authorized capital of ₹ 10,00,000 divided into 1,00,000 equity shares of ₹ 10 each. The company issued 50,000 equity shares at a premium of ₹ 5 per share. ₹ 2 per share were payable with application, ₹ 8 per share including premium on allotment and the balance amount on first and final call. The issue was fully subscribed and all the amount due was received except the first and final call money on 500 shares allotted to Balaram.

Present the 'Share Capital' in the Balance Sheet of 'Tractors India Ltd.' as per Schedule VI Part I of the Companies Act, 1956. Also prepare Notes to Accounts for the same.

10. 'संगम वूलन्स लिमिटेड', लुधियाना, ऊनी कपड़ों के निर्माता तथा निर्यातक है। कम्पनी ने हिमाचल प्रदेश के लाहौल-स्पिति जिले के 10 गाँवों को मुफ्त ऊनी कपड़े बाँटने का निर्णय लिया। कम्पनी ने इन गाँवों के 50 नौजवानों को भी अपनी नई लगाई गई फैक्ट्री में नौकरी देने का निर्णय लिया। कम्पनी ने ₹ 10 प्रत्येक के 40,000 समता अंशों तथा ₹ 100 प्रत्येक के 1,000 9% ऋणपत्रों का निर्गमन मशीनरी के आपूर्तिकर्ताओं को ₹ 5,00,000 की क्रय की गई मशीनरी के लिए किया।

आवश्यक रोजनामचा प्रविष्टियाँ कीजिए। कम्पनी द्वारा समाज को संप्रेषित किए जाने वाले किसी एक मूल्य की पहचान भी कीजिए।

3

'Sangam Woollens Ltd.', Ludhiana, are the manufacturers and exporters of woollen garments. The company decided to distribute free of cost woollen garments to 10 villages of Lahaul and Spiti District of Himachal Pradesh. The company also decided to employ 50 young persons from these villages in its newly established factory. The company issued 40,000 equity shares of ₹ 10 each and 1,000 9% debentures of ₹ 100 each to the vendors for the purchase of machinery of ₹ 5,00,000.

Pass necessary Journal Entries. Also identify any one value that the company wants to communicate to the society.

11. देव, स्वाति तथा संस्कार एक फर्म के साझेदार थे तथा 2 : 2 : 1 के अनुपात में लाभ बाँटते थे । 31-3-2014 को उनका स्थिति विवरण निम्न प्रकार से था :

देयताएँ	राशि ₹	सम्पत्तियाँ	राशि ₹
व्यापारिक देनदारियाँ	17,000	भवन	1,04,000
बैंक ऋण	13,000	वस्तुसूची	16,000
पूँजी :		व्यापारिक प्राप्तियाँ	23,000
देव 77,000		रोकड़	40,000
स्वाति 87,000		लाभ-हानि खाता	57,000
संस्कार <u>46,000</u>	2,10,000		
	2,40,000		2,40,000

30 जून, 2014 को देव का देहान्त हो गया । साझेदारी संलेख के अनुसार देव को पूँजी पर 12% प्रति वर्ष ब्याज देय था । मृत्यु की तिथि तक लाभ में उसके अंश की गणना पिछले चार वर्षों के औसत लाभ के आधार पर की जायेगी । पिछले चार वर्षों का लाभ निम्न प्रकार से था :

4

वर्ष	लाभ ₹
2010-2011	2,04,000
2011-2012	1,80,000
2012-2013	90,000
2013-2014 (हानि)	57,000

1-4-2014 को देव ने अपने मेडिकल बिलों के भुगतान के लिए ₹ 15,000 का आहरण किया ।

देव के निष्पादकों को प्रस्तुत करने हेतु उसका पूँजी खाता तैयार कीजिए ।

Dev, Swati and Sanskar were partners in a firm sharing profits in the ratio of 2 : 2 : 1. On 31-3-2014 their Balance Sheet was as follows :

Liabilities	Amount ₹	Assets	Amount ₹
Trade Payables	17,000	Building	1,04,000
Bank Loan	13,000	Inventory	16,000
Capitals :		Trade Receivables	23,000
Dev 77,000		Cash	40,000
Swati 87,000		Profit & Loss A/c.	57,000
Sanskar <u>46,000</u>	2,10,000		
	2,40,000		2,40,000

On 30th June, 2014 Dev died. According to partnership agreement Dev was entitled to interest on capital at 12% per annum. His share of profit till the date of his death was to be calculated on the basis of the average profits of last four years. The profits of the last four years were :

Years	Profit ₹
2010-2011	2,04,000
2011-2012	1,80,000
2012-2013	90,000
2013-2014 (Loss)	57,000

On 1-4-2014, Dev withdrew ₹ 15,000 to pay for his medical bills.

Prepare Dev's account to be presented to his executors.

12. कुमार, गुप्ता तथा कविता एक फर्म के साझेदार हैं तथा लाभ-हानि बराबर बाँटते हैं । फर्म का व्यवसाय डिब्बाबंद जूस का भण्डारण तथा वितरण करना है तथा इसके गोदाम शहर में तीन जगहों पर स्थित है । प्रत्येक गोदाम का प्रबंधन कुमार, गुप्ता तथा कविता व्यक्तिगत आधार पर करते हैं । गुप्ता द्वारा प्रबंधन किये जाने वाले गोदाम की व्यवसायिक गतिविधियों में बढ़ोतरी के कारण उसे ज्यादा समय लगाना पड़ रहा है । गुप्ता ने आग्रह किया कि लाभ में उसके भाग को बढ़ाया जाये, जिसे कुमार तथा कविता ने मान लिया । नए लाभ अनुपात के लिए 1 : 2 : 1 पर सहमति हुई । इसके लिए फर्म की ख्याति की गणना फर्म के पिछले पाँच वर्षों के औसत लाभ के दुगुने के आधार पर करने का निर्णय लिया गया । पिछले पाँच वर्षों का लाभ निम्न प्रकार से था :

वर्ष	लाभ ₹
I	4,00,000
II	4,80,000
III	7,33,000
IV (हानि)	33,000
V	2,20,000

- (i) फर्म की ख्याति की गणना कीजिए ।
(ii) कुमार, गुप्ता तथा कविता के लाभ विभाजन अनुपात में परिवर्तन के कारण ख्याति के लेखांकन के लिए आवश्यक रोजनामचा प्रविष्टि कीजिए ।

4

Kumar, Gupta and Kavita were partners in a firm sharing profits and losses equally. The firm was engaged in the storage and distribution of canned juice and its godowns were located at three different places in the city. Each godown was being managed individually by Kumar, Gupta and Kavita. Because of increase in business activities at the godown managed by Gupta, he had to devote more time. Gupta demanded that his share in the profits of the firm be increased, to which Kumar and Kavita agreed. The new profit sharing ratio was agreed to be 1 : 2 : 1. For this purpose the goodwill of the firm was valued at two years purchase of the average profits of last five years. The profits of the last five years were as follows :

Year	Profit ₹
I	4,00,000
II	4,80,000
III	7,33,000
IV (Loss)	33,000
V	2,20,000

You are required to :

- Calculate the goodwill of the firm.
- Pass necessary Journal Entry for the treatment of goodwill on change in profit sharing ratio of Kumar, Gupta and Kavita.

13. 1-4-2010 को साहिल तथा चारू ने 4 : 3 अनुपात में लाभ बाँटने के लिए एक साझेदारी बनाई । 1-4-2012 को उन्होंने तनु को लाभ के $\frac{1}{5}$ भाग के लिए एक नया साझेदार बनाया जिसे तनु ने साहिल तथा चारू से बराबर अधिग्रहित किया । 31-3-2013 को समाप्त हुए वर्ष के लिए साहिल, चारू तथा तनु ने सामान्य लाभ दर से अधिक लाभ अर्जित किया । अतः उन्होंने अपने व्यवसाय का विस्तार करने का निर्णय किया । अतिरिक्त पूँजी की आवश्यकता को पूरा करने के लिए उन्होंने 1-4-2013 को लाभ के $\frac{1}{7}$ भाग के लिए पुनीत को एक नया साझेदार बनाया जिसे उसने साहिल तथा चारू से 7 : 3 के अनुपात में अधिग्रहित किया ।

गणना कीजिए :

- 2012-13 वर्ष के लिए साहिल, चारू तथा तनु का नया लाभ अनुपात ।
- पुनीत के प्रवेश पर साहिल, चारू, तनु तथा पुनीत का नया लाभ अनुपात ।

6

On 1-4-2010 Sahil and Charu entered into partnership for sharing profits in the ratio of 4 : 3. They admitted Tanu as a new partner on 1-4-2012 for $\frac{1}{5}$ th share which she acquired equally from Sahil and Charu. Sahil, Charu and Tanu earned profits at a higher rate than the normal rate of return for the year ended 31-3-2013. Therefore, they decided to expand their business. To meet the requirements of additional capital they admitted Puneet as a new partner on 1-4-2013 for $\frac{1}{7}$ th share in profits which he acquired from Sahil and Charu in 7 : 3 ratio.

Calculate :

- (i) New profit sharing ratio of Sahil, Charu and Tanu for the year 2012-13.
- (ii) New profit sharing ratio of Sahil, Charu, Tanu and Puneet on Puneet's admission.

14. भारत लिमिटेड की अधिकृत पूँजी ₹ 20,00,000 थी, जो ₹ 10 प्रत्येक के 2,00,000 समता अंशों में विभक्त थी । कम्पनी ने 1,00,000 अंशों का निर्गमन किया तथा 31-3-2008 को समाप्त हुए वर्ष के लिए लाभांश प्रति अंश ₹ 2 था । कम्पनी के प्रबंधन ने इसके उत्पादों को पड़ोसी देशों नेपाल, भूटान, श्रीलंका तथा बांग्लादेश में निर्यात करने का निर्णय लिया । अतिरिक्त वित्त की आवश्यकता को पूरा करने के लिए कम्पनी के वित्तीय प्रबंधक ने इसके निदेशक मण्डल के सम्मुख निम्नलिखित तीन विकल्प रखें :

- (i) 54,000 समता अंशों का निर्गमन ।
- (ii) भारतीय आयात एवं निर्यात बैंक से ऋण प्राप्त किया जाये । ऋण 12% प्रति वर्ष की ब्याज दर पर उपलब्ध था ।
- (iii) 9% ऋणपत्रों का 10% के बट्टे पर निर्गमन किया जाए ।

उपलब्ध विकल्पों की तुलना करने के पश्चात् कम्पनी ने 1-4-2008 को ₹ 100 प्रत्येक के 6,000 ऋणपत्रों को 10% के बट्टे पर निर्गमित करने का निर्णय लिया । इन ऋणपत्रों का शोधन तीसरे वर्ष की समाप्ति से आरम्भ करके चार किश्तों में करना था । तीसरे, चौथे, पाँचवें तथा छठें वर्ष के अंत में शोधन किये जाने वाले ऋणपत्रों की राशि निम्न प्रकार थी :

वर्ष	राशि ₹
III	1,00,000
IV	1,00,000
V	2,00,000
VI	2,00,000

2008-09 से 2013-14 वर्षों के लिए 9% ऋणपत्र खाता तैयार कीजिए ।

6

Bharat Ltd. had an authorized capital of ₹ 20,00,000 divided into 2,00,000 equity shares of ₹ 10 each. The company issued 1,00,000 shares and the dividend paid per share was ₹ 2 for the year ended 31-3-2008. The management of the company decided to export its products to the neighbouring countries Nepal, Bhutan, Sri Lanka and Bangladesh. To meet the requirement of additional funds the financial manager of the company put up the following three alternatives before its Board of Directors :

- (i) Issue 54,000 equity shares.
- (ii) Obtain a loan from Import and Export Bank of India. The loan was available at 12% per annum interest.
- (iii) To issue 9% Debentures at a discount of 10%.

After comparing the available alternatives the company decided on 1-4-2008 to issue 6,000 9% debentures of ₹ 100 each at a discount of 10%. These debentures were redeemable in four instalments starting from the end of third year. The amount of debentures to be redeemed at the end of third, fourth, fifth and sixth year was as follows :

Year	Profit ₹
III	1,00,000
IV	1,00,000
V	2,00,000
VI	2,00,000

Prepare 9% Debentures Account for the years 2008-09 to 2013-14.

15. बोरा, सिंह तथा अब्राहिम एक फर्म के साझेदार थे तथा 5 : 3 : 1 के अनुपात में लाभ बाँटते थे । 2-3-2015 को उनकी फर्म का विघटन हो गया । सम्पत्तियों का विक्रय किया गया तथा देयताओं का भुगतान किया गया । नीचे फर्म का वसूली खाता, पूँजी खाते तथा बैंक खाता दिया गया है । फर्म के लेखापाल ने इन खातों में कुछ राशियों की खतौनी छोड़ दी । सही राशियों की खतौनी करके इन खातों को पूरा कीजिए :

6

नाम	वसूली खाता		जमा
विवरण	राशि ₹	विवरण	राशि ₹
रहतिया	10,000	डूबत ऋणों के लिए प्रावधान	5,000
देनदार	25,000	विभिन्न लेनदार	16,600
संयंत्र तथा मशीनरी	40,000	देय बिल	3,400
बैंक :		बंधक ऋण	15,000
विभिन्न लेनदार	16,000	बैंक - सम्पत्तियों का विक्रय :	
देय बिल	3,400	रहतिया	6,700
बंधक ऋण	<u>15,000</u>	देनदार	12,500
	34,400	संयंत्र तथा मशीनरी	<u>36,000</u>
बैंक (अदत्त मरम्मत)	400	बैंक-लेखा न की गई सम्पत्तियों	55,200
बैंक (वसूली व्यय)	620	का विक्रय	6,220
	
	1,10,420		1,10,420

पूँजी खाते				जमा			
नाम	बोरा	सिंह	अब्राहिम	विवरण	बोरा	सिंह	अब्राहिम
	₹	₹	₹		₹	₹	₹
—	—	—	—	शेष आगे लाए	22,000	18,000	10,000
—	—	—	—	सामान्य संचय	2,500	1,500	500
	24,500	19,500	10,500		24,500	19,500	10,500

बैंक खाता

नाम		जमा	
विवरण	राशि ₹	विवरण	राशि ₹
शेष आगे लाए	19,500	वसूली खाता (देयताएँ)	34,400
वसूली खाता (सम्पत्तियों का विक्रय)	55,200	वसूली खाता (अपलिखित देयताएँ)	400
.....
	80,920		80,920

Bora, Singh and Ibrahim were partners in a firm sharing profits in the ratio of 5 : 3 : 1. On 2-3-2015 their firm was dissolved. The assets were realized and the liabilities were paid off. Given below are the Realisation Account, Partners' Capital Accounts and Bank Account of the firm. The accountant of the firm left a few amounts unposted in these accounts. You are required to complete these accounts by posting the correct amounts.

Dr.		Realisation Account		Cr.	
Particulars	Amount ₹	Particulars	Amount ₹		
To Stock	10,000	By Provision for bad debts	5,000		
To Debtors	25,000	By Sundry Creditors	16,600		
To Plant and Machinery	40,000	By Bills Payable	3,400		
To Bank :		By Mortgage Loan	15,000		
Sundry Creditors 16,000		By Bank – assets realized :			
Bills Payable 3,400		Stock 6,700			
Mortgage Loan <u>15,000</u>	34,400	Debtors 12,500			
To Bank (Outstanding repairs)	400	Plant & Machinery <u>36,000</u>	55,200		
To Bank (Exp.)	620	By Bank-unrecorded assets realized	6,220		
		By _____	—		
	1,10,420		1,10,420		

Dr.				Capital Accounts				Cr.			
Particulars		Bora	Singh	Ibrahim	Particulars		Bora	Singh	Ibrahim		
		₹	₹	₹			₹	₹	₹		
—		—	—	—	By Bal. b/d	22,000	18,000	10,000			
—		—	—	—	By General Reserve	2,500	1,500	500			
		24,500	19,500	10,500			24,500	19,500	10,500		

Bank Account

Dr.		Cr.	
Particulars	Amount ₹	Particulars	Amount ₹
To Bal. b/d	19,500	By Realisation (liabilities)	34,400
To Realisation (assets realized)	55,200	By Realisation (unrecorded liabilities)	400
_____	_____	By _____	_____
	80,920	By _____	_____
			80,920

16. आल्फा लिमिटेड ने ₹ 10 प्रत्येक के 75,000 समता अंशों को निर्गमित करने के लिए आवेदन आमंत्रित किये । राशि का भुगतान निम्न प्रकार से करना था :

आवेदन तथा आबंटन पर – ₹ 4 प्रति अंश

प्रथम याचना पर – ₹ 3 प्रति अंश

दूसरी तथा अन्तिम याचना पर – शेष

1,00,000 अंशों के लिए आवेदन प्राप्त हुए । सभी आवेदकों को अनुपातिक आधार पर अंशों का आबंटन कर दिया गया तथा आवेदन पर प्राप्त अतिरिक्त राशि का समायोजन प्रथम याचना पर देय राशि में कर लिया गया । विभा ने, जिसे 750 अंशों का आबंटन किया गया था, प्रथम याचना का भुगतान नहीं किया । उसके अंशों का तुरन्त हरण कर लिया गया । उसके पश्चात् दूसरी याचना माँगी गई । मोनिका को छोड़कर, जिसने 1000 अंशों के लिए आवेदन किया था, दूसरी याचना पर देय राशि भी पूरी मिल गई । उसके अंशों का भी हरण कर लिया गया । हरण किये गये सभी अंशों को ₹ 9,000 में पूर्ण प्रदत्त पुनः निर्गमित कर दिया गया ।

उपरोक्त लेनदेनों के लिए कम्पनी की पुस्तकों में आवश्यक रोज़नामचा प्रविष्टियाँ कीजिए ।

8

अथवा

जीवन धारा लिमिटेड ने ₹ 10 प्रत्येक के 1,20,000 अंशों को ₹ 2 प्रति अंश के प्रीमियम पर निर्गमित करने के लिए आवेदन आमंत्रित किये । राशि का भुगतान निम्न प्रकार से करना था :

आवेदन पर – ₹ 2 प्रति अंश

आबंटन पर – ₹ 5 (प्रीमियम सहित) प्रति अंश

प्रथम तथा अन्तिम याचना पर – शेष

1,50,000 अंशों के लिए आवेदन प्राप्त हुए । सभी आवेदकों को अनुपातिक आधार पर अंशों का आबंटन कर दिया गया । आवेदन पर प्राप्त अतिरिक्त राशि का समायोजन आबंटन पर देय राशि में कर लिया गया । सभी याचनाएँ मांग ली गई । मनु, जिसने 3,000 अंशों के लिए आवेदन किया था, ने आबंटन तथा प्रथम एवं अन्तिम याचना का भुगतान नहीं किया । मधुर, जिसे 2,400 अंशों का आबंटन किया गया था, ने प्रथम तथा अन्तिम याचना का भुगतान नहीं किया । मनु तथा मधुर दोनों के अंशों का हरण कर लिया गया । हरण किये गये अंशों को ₹ 9 प्रति अंश पूर्ण प्रदत्त पुनः निर्गमित कर दिया गया ।

उपरोक्त लेनदेनों के लिए जीवन धारा लिमिटेड की पुस्तकों में आवश्यक रोज़नामचा प्रविष्टियाँ कीजिए ।

Alfa Ltd. invited applications for issuing 75,000 equity shares of ₹ 10 each. The amount was payable as follows :

On application and allotment – ₹ 4 per share.

On first call – ₹ 3 per share

On second and final call – balance.

Applications for 1,00,000 shares were received. Shares were allotted to all the applicants on pro-rata basis and excess money received with applications was transferred towards sums due on first call. Vibha who was allotted 750 shares failed to pay the first call. Her shares were immediately forfeited. Afterwards the second call was made. The amount due on second call was also received except on 1000 shares, applied by Monika. Her shares were also forfeited. All the forfeited shares were re-issued to Mohit for ₹ 9,000 as fully paid up.

Pass necessary journal entries in the books of Alfa Ltd. for the above transactions.

OR

Jeevan Dhara Ltd. invited applications for issuing 1,20,000 equity shares of ₹ 10 each at a premium of ₹ 2 per share. The amount was payable as follows :

On application – ₹ 2 per share.

On allotment – ₹ 5 per share (including premium)

On first and final call – balance.

Applications for 1,50,000 shares were received. Shares were allotted to all the applicants on pro-rata basis. Excess money received on applications was adjusted towards sums due on allotment. All calls were made. Manu who had applied for 3,000 shares failed to pay the amount due on allotment and first and final call. Madhur who was allotted 2,400 shares failed to pay the first and final call. Shares of both Manu and Madhur were forfeited. The forfeited shares were re-issued at ₹ 9 per share as fully paid up.

Pass necessary journal entries for the above transactions in the books of Jeevan Dhara Ltd.

17. चारू तथा हर्षा एक फर्म में साझेदार थे तथा 3 : 2 के अनुपात में लाभ बाँटते थे । 1-4-2014 को उनका स्थिति विवरण निम्न प्रकार से था :

8

1-4-2014 को चारू तथा हर्षा का स्थिति विवरण

देयताएँ	राशि ₹	सम्पत्तियाँ	राशि ₹
लेनदार	17,000	रोकड़	6,000
सामान्य संचय	4,000	देनदार	15,000
कर्मचारी क्षतिपूर्ति कोष	9,000	निवेश	20,000
निवेश उतार-चढ़ाव कोष	11,000	संयंत्र	14,000
डूबत ऋणों के लिए प्रावधान	2,000	भूमि तथा भवन	38,000
पूँजी :			
चारू 30,000			
हर्षा <u>20,000</u>	50,000		
	93,000		93,000

उपरोक्त तिथि को फर्म में लाभ में $\frac{1}{4}$ भाग के लिए निम्न शर्तों पर वैशाली को एक नया साझेदार बनाया गया :

- (क) वैशाली ₹ 20,000 अपनी पूँजी के लिए तथा ₹ 4,000 अपने भाग के ख्याति-प्रीमियम के लिए लायेगी ।
- (ख) सभी देनदारों को प्राप्य-योग्य समझा गया ।
- (ग) निवेशों का बाजार मूल्य ₹ 15,000 था ।
- (घ) कर्मचारी क्षतिपूर्ति के लिए ₹ 6,000 की एक देयता थी ।
- (ङ) चारू तथा हर्षा के पूँजी खातों का समायोजन वैशाली की पूँजी के आधार पर किया जायेगा । इस उद्देश्य के लिए चालू खाते खोले जायेंगे ।

पुनर्मूल्यांकन खाता तथा साझेदारों के पूँजी खाते तैयार कीजिए ।

अथवा

अमित, बालन तथा चन्दर एक फर्म के साझेदार थे तथा क्रमशः $\frac{1}{2}$, $\frac{1}{3}$ तथा $\frac{1}{6}$ के अनुपात में लाभ बाँटते थे ।

1-4-2014 को चन्दर ने अवकाश ग्रहण किया । चन्दर के अवकाश ग्रहण करते समय फर्म का स्थिति विवरण निम्न प्रकार से था :

1-4-2014 को अमित, बालन तथा चन्दर का स्थिति विवरण

देयताएँ	राशि ₹	सम्पत्तियाँ	राशि ₹
विभिन्न लेनदार	12,600	बैंक	4,100
भविष्य निधि	3,000	देनदार	30,000
सामान्य संचय	9,000	घटा : प्रावधान	<u>1,000</u>
पूँजी :		रहति या	25,000
अमित	40,000	निवेश	10,000
बालन	36,500	पेटेन्ट्स	5,000
चन्दर	<u>20,000</u>	मशीनरी	48,000
	<u>1,21,100</u>		<u>1,21,100</u>

यह समझौता हुआ कि :

- (क) ख्याति का मूल्यांकन ₹ 27,000 पर किया जायेगा ।
- (ख) मशीनरी पर 10% मूल्यहास लगाना था ।
- (ग) पेटेन्ट्स को 20% कम करना था ।
- (घ) भविष्य निधि देयता का अनुमान ₹ 2,400 था ।
- (ङ) चन्दर ने निवेश को ₹ 15,800 में ले लिया ।
- (च) अमित तथा बालन ने चालू खाते खोल कर अपनी पूँजी को अपने लाभ अनुपात में समायोजित करने का निर्णय लिया ।

चन्दर के अवकाश ग्रहण करने पर पुनर्मूल्यांकन खाता तथा साझेदारों के पूँजी खाते तैयार कीजिए ।

Charu and Harsha were partners in a firm sharing profits in the ratio of 3 : 2. On 1-4-2014 their Balance Sheet was as follows :

Balance Sheet of Charu and Harsha as on 1-4-2014

Liabilities	Amount ₹	Assets	Amount ₹
Creditors	17,000	Cash	6,000
General Reserve	4,000	Debtors	15,000
Workmen Compensation Fund	9,000	Investments	20,000
Investment Fluctuation Fund	11,000	Plant	14,000
Provision for bad debts	2,000	Land and Building	38,000
Capitals :			
Charu 30,000			
Harsha <u>20,000</u>	50,000		
	93,000		93,000

On the above date Vaishali was admitted for $\frac{1}{4}$ th share in the profits of the firm on the following terms :

- (a) Vaishali will bring ₹ 20,000 for her capital and ₹ 4,000 for her share of goodwill premium.
- (b) All debtors were considered good.
- (c) The market value of investments was ₹ 15,000.
- (d) There was a liability of ₹ 6,000 for workmen compensation.
- (e) Capital accounts of Charu and Harsha are to be adjusted on the basis of Vaishali's capital by opening current accounts.

Prepare Revaluation Account and Partners' Capital Accounts.

OR

Amit, Balan and Chander were partners in a firm sharing profits in the proportion of $\frac{1}{2}$, $\frac{1}{3}$ and $\frac{1}{6}$ respectively. Chander retired on 1-4-2014. The Balance Sheet of the firm on the date of Chander's retirement was as follows :

Balance Sheet of Amit, Balan and Chander as on 1-4-2014

Liabilities	Amount ₹	Assets	Amount ₹
Sundry Creditors	12,600	Bank	4,100
Provident Fund	3,000	Debtors	30,000
General Reserve	9,000	Less : Provision	<u>1,000</u>
Capitals :		Stock	25,000
Amit	40,000	Investments	10,000
Balan	36,500	Patents	5,000
Chander	<u>20,000</u>	Machinery	48,000
	1,21,100		1,21,100

It was agreed that :

- (a) Goodwill will be valued at ₹ 27,000.
- (b) Depreciation of 10% was to be provided on machinery.
- (c) Patents were to be reduced by 20%.
- (d) Liability on account of Provident Fund was estimated at ₹ 2,400.
- (e) Chander took over investments for ₹ 15,800.
- (f) Amit and Balan decided to adjust their capitals in proportion of their profit sharing ratio by opening current accounts.

Prepare Revaluation Account and Partners' Capital Accounts on Chander's retirement.

भाग – ख

PART – B

(वित्तीय विवरणों का विश्लेषण)

(Financial Statements Analysis)

18. निम्नलिखित में से कौन से लेनदेन से 'रोकड़ प्रवाह' होगा ?
 - (क) बैंक में ₹ 10,000 जमा किये ।
 - (ख) बैंक से ₹ 14,500 का आहरण किया ।
 - (ग) ₹ 74,000 पुस्तक मूल्य की मशीनरी का ₹ 9,000 की हानि पर विक्रय किया ।
 - (घ) ₹ 2,00,000 के 9% ऋणपत्रों को समता अंशों में परिवर्तित किया गया ।

1

Which of the following transactions will result into 'Flow of Cash' ?

- (a) Deposited ₹ 10,000 into bank.
- (b) Withdrew cash from bank ₹ 14,500.
- (c) Sale of machinery of the book value of ₹ 74,000 at a loss of ₹ 9,000.
- (d) Converted ₹ 2,00,000 9% debentures into equity shares.

19. रोकड़ प्रवाह विवरण तैयार करते समय एक वित्तीय कम्पनी गुलफाम लिमिटेड के लेखापाल ने 'निवेशों पर प्राप्त लाभांश' को 'निवेश गतिविधि' के रूप में दर्शाया । क्या उसने सही किया ? कारण बताइये ।

1

While preparing the 'Cash Flow Statement' the accountant of Gulfam Ltd., a financing company showed 'Dividend received on Investments' as 'Investing Activity'. Was he correct in doing so ? Give reason.

20. निम्नलिखित मदें कम्पनी अधिनियम, 1956 की सूची VI भाग I के अनुसार किन-किन मुख्य शीर्षकों के अन्तर्गत दर्शाई जायेगी ?

- (i) माँग पर चुकता किये जाने वाले दिये गये ऋण
- (ii) ख्याति
- (iii) कापीराइट्स
- (iv) खुदरा औज़ार
- (v) चेक
- (vi) सामान्य संचय
- (vii) पूर्ण माल का स्टॉक तथा
- (viii) तीन वर्ष पश्चात् शोधनीय 9% ऋणपत्र

4

Under which major headings the following items will be presented in the Balance Sheet of a company as per Schedule VI Part I of the Companies Act, 1956 ?

- (i) Loans provided repayable on demand
- (ii) Goodwill
- (iii) Copyrights
- (iv) Loose tools
- (v) Cheques
- (vi) General Reserve
- (vii) Stock of finished goods and
- (viii) 9% Debentures repayable after three years

21. नवीन लिमिटेड से सम्बन्धित निम्नलिखित सूचना से (क) निवेश पर प्रत्याय तथा (ख) कुल सम्पत्ति ऋण अनुपात की गणना कीजिए :

सूचना : स्थायी सम्पत्तियाँ ₹ 75,00,000; चालू सम्पत्तियाँ ₹ 40,00,000; चालू देयताएँ ₹ 27,00,000; 12% ऋणपत्र ₹ 80,00,000 तथा ब्याज, कर एवं लाभांश से पूर्व शुद्ध लाभ ₹ 14,50,000 ।

4

From the following information related to Naveen Ltd. calculate (a) Return on Investment and (b) Total Assets to Debt Ratio.

Information : Fixed Assets ₹ 75,00,000; Current Assets ₹ 40,00,000; Current Liabilities ₹ 27,00,000; 12% Debentures ₹ 80,00,000 and Net Profit before Interest, Tax and Dividend ₹ 14,50,000.

22. एक विज्ञापन कम्पनी यश लिमिटेड का आदर्श-वाक्य 'गरिमा सहित सेवा' है । इसका प्रबंधन तथा कार्य-बल मेहनती, ईमानदार तथा अभिप्रेरित है । 31 मार्च, 2014 को समाप्त हुए वर्ष में कम्पनी का शुद्ध लाभ दो गुना हो गया । अपने निष्पादन से उत्साहित कम्पनी ने अपने सभी कर्मचारियों को एक मास का अतिरिक्त वेतन देने का निर्णय किया । 31 मार्च, 2013 तथा 2014 को समाप्त हुए वर्षों के लिए कम्पनी का तुलनात्मक लाभ-हानि विवरण निम्न प्रकार से हैं :

यश लिमिटेड

तुलनात्मक लाभ-हानि विवरण

विवरण	नोट सं.	2012-13 ₹	2013-14 ₹	निरपेक्ष परिवर्तन ₹	% परिवर्तन
कार्यकलापों से आय		10,00,000	15,00,000	5,00,000	50
घटा कर्मचारी हित व्यय		6,00,000	7,00,000	1,00,000	16.67
कर पूर्व लाभ		4,00,000	8,00,000	4,00,000	100
कर-दर 25%		1,00,000	2,00,000	1,00,000	100
कर पश्चात् लाभ		3,00,000	6,00,000	3,00,000	100

(क) 31 मार्च, 2013 तथा 2014 के लिए शुद्ध लाभ अनुपात की गणना कीजिए ।

(ख) किन्हीं दो अनुपातों की पहचान कीजिए जिन्हें यश लिमिटेड प्रचारित करना चाहती है ।

4

The motto of Yash Ltd., an advertising company is 'Service With Dignity'. Its management and work force is hard-working, honest and motivated. The net profit of the company doubled during the year ended 31-3-2014. Encouraged by its performance company decided to give one month extra salary to all its employees. Following is the Comparative Statement of Profit and Loss of the company for the years ended 31st March 2013 and 2014.

Yash Ltd.
Comparative Statements of Profit and Loss.

Particulars	Note No.	2012-13 ₹	2013-14 ₹	Absolute Change ₹	% Change
Revenue from operations		10,00,000	15,00,000	5,00,000	50
Less Employees benefit expenses		6,00,000	7,00,000	1,00,000	16.67
Profit before tax		4,00,000	8,00,000	4,00,000	100
Tax Rate 25%		1,00,000	2,00,000	1,00,000	100
Profit after tax		3,00,000	6,00,000	3,00,000	100

- (a) Calculate Net Profit Ratio for the years ending 31st March, 2013 and 2014.
(b) Identify any two values which Yash Ltd. is trying to propagate.

23. 31-3-2014 को थर्मल पावर लिमिटेड का स्थिति विवरण निम्न प्रकार से है :

थर्मल पावर लिमिटेड
31-3-2014 को स्थिति विवरण

विवरण	नोट सं.	2013-14 ₹	2012-13 ₹
I. समता तथा देयताएँ			
(1) अंशधारी निधियाँ			
(क) अंश पूँजी		12,00,000	11,00,000
(ख) संचय एवं आधिक्य	1	3,00,000	2,00,000
(2) अचल देयताएँ			
दीर्घकालीन ऋण		2,40,000	1,70,000
(3) चालू देयताएँ			
(क) व्यापारिक देयताएँ		1,79,000	2,04,000
(ख) लघुकालीन प्रावधान		50,000	77,000
कुल योग		19,69,000	17,51,000
II. परिसम्पत्तियाँ			
(1) अचल परिसम्पत्तियाँ			
(क) स्थायी परिसम्पत्तियाँ			
(i) मूर्त	2	10,70,000	8,50,000
(ii) अमूर्त	3	40,000	1,12,000
(2) चालू देयताएँ			
(क) चालू निवेश		2,40,000	1,50,000
(ख) स्टॉक (मालसूची)		1,29,000	1,21,000
(ग) व्यापारिक प्राप्तियाँ		1,70,000	1,43,000
(घ) रोकड़ तथा रोकड़ तुल्य		3,20,000	3,75,000
कुल योग		19,69,000	17,51,000

खातों के नोट्स :

नोट सं.	विवरण	2013-14 ₹	2012-13 ₹
1.	संचय एवं आधिक्य		
	आधिक्य (लाभ-हानि विवरण का शेष)	3,00,000	2,00,000
2.	मूर्त परिसम्पत्तियाँ		
	मशीनरी	12,70,000	10,00,000
	घटा : एकत्रित मूल्यहास	(2,00,000)	(1,50,000)
3.	अमूर्त परिसम्पत्तियाँ		
	ख्याति	40,000	1,12,000

अतिरिक्त सूचना :

वर्ष में एक मशीन, जिसकी लागत ₹ 24,000 थी तथा जिस पर एकत्रित मूल्यहास ₹ 16,000 था, को ₹ 6,000 में बेचा गया ।

रोकड़ प्रवाह विवरण तैयार कीजिए ।

6

Following is the Balance Sheet of Thermal Power Ltd. as at 31-3-2014 :

Thermal Power Ltd.

Balance Sheet as at 31-3-2014

Particulars	Note No.	2013-14 ₹	2012-13 ₹
I. EQUITY AND LIABILITIES			
(1) Shareholders Funds			
(a) Share Capital		12,00,000	11,00,000
(b) Reserves and Surplus	1	3,00,000	2,00,000
(2) Non Current Liabilities			
Long Term Borrowings		2,40,000	1,70,000
(3) Current Liabilities			
(a) Trade Payables		1,79,000	2,04,000
(b) Short Term Provisions		50,000	77,000
Total		19,69,000	17,51,000
II. ASSETS			
(1) Non-current Assets			
(a) Fixed Assets			
(i) Tangible	2	10,70,000	8,50,000
(ii) Intangible	3	40,000	1,12,000
(2) Current Assets			
(a) Current Investments		2,40,000	1,50,000
(b) Inventories		1,29,000	1,21,000
(c) Trade Receivables		1,70,000	1,43,000
(d) Cash and Cash equivalents		3,20,000	3,75,000
Total		19,69,000	17,51,000

Notes to Accounts :

S. No.	Particulars	2013-14 ₹	2012-13 ₹
1.	Reserves and Surplus		
	Surplus (balance in statement of Profit and Loss)	3,00,000	2,00,000
2.	Tangible Assets		
	Machinery	12,70,000	10,00,000
	Less : Accumulated Depreciation	(2,00,000)	(1,50,000)
3.	Intangible Assets		
	Goodwill	40,000	1,12,000

Additional information :

During the year a piece of machinery, costing ₹ 24,000 on which accumulated depreciation was ₹ 16,000, was sold for ₹ 6,000.

Prepare Cash Flow Statement.

भाग – ग

PART – C

(अभिकलित्र लेखांकन)

(Computerized Accounting)

18. एक अनुक्रमिक कोड से तात्पर्य उस कोड से है जो किसी प्रपत्र पर उस समय प्रयोग में लाया जाता है जब :

- (क) संख्याओं एवं अक्षरों को एक निरन्तर क्रम प्रदान किया जाता है ।
- (ख) जब प्रपत्रों को खाता शीर्षक प्रदान किए जाते हैं ।
- (ग) जब प्रपत्रों को विशेष नाम दिए जाते हैं ।
- (घ) जब प्रपत्रों को उनके नामों के क्रम में व्यवस्थित किया जाता है ।

1

A sequential code refers to a code applied to some document where :

- (a) Numbers and letters are assigned in consecutive order.
- (b) Where account heads are assigned to documents.
- (c) Special names are given to documents.
- (d) When documents are arranged in sequence of their names.

19. 'डी.बी.एम.एस'. से अभिप्राय है :
- (क) लाभांश आधारित प्रबन्ध प्रणाली ।
 - (ख) डाटा आधारित प्रबन्ध सॉफ्टवेयर ।
 - (ग) डाटा आधारित प्रबन्ध प्रणाली ।
 - (घ) आधारभूत मुख्य सॉफ्टवेयर का विभाजन । 1
- 'DBMS' stands for :
- (a) Dividend Based Management System.
 - (b) Data Based Management Software.
 - (c) Data Base Management System.
 - (d) Divide the Basic Master Software.
20. एक वेतन बिल द्वारा प्रदान की जाने वाली सूचना को समझाइए । 4
- Explain the information provided by a salary bill.
21. लेखांकन सॉफ्टवेयर में सुरक्षा, निश्चितता तथा गोपनीयता जैसी विशेषताओं का होना क्यों आवश्यक है ? ऐसे दो साधनों को समझाइए जो डाटा को सुरक्षा प्रदान करते हैं । 4
- Why is it necessary to have safety, security and confidentiality features in accounting software ? Explain any two tools which provide data safety.
22. 'टेलर्ड लेखांकन सॉफ्टवेयर' का क्या अर्थ है ? समझाइए । 4
- What is meant by 'Tailored accounting software' ? Explain.
23. उस वित्तीय कार्य का नाम बताते हुए उसे समझाइए जो उस प्रतिभूति पर अर्जित ब्याज की गणना करता है जो आवधिक ब्याज का भुगतान करती है । 6
- Name and explain the financial function which calculates accrued interest for a security that pays periodic interest.
-

Q. Set No.			Marking Scheme 2014-15 Accountancy (055) Delhi – 67/1/1 Expected Answers / Value points	Distribution of marks										
67/ 1/1	67/ 1/2	67/ 1/3												
1	6	5	Q. In the absence of..... partners. Ans. (b) Equally	1 Mark										
2	5	6	Q. A,B,C and D..... of your answer. Ans. No, the accountant was not correct. Reason: Since the new partner brought his share of goodwill in cash it cannot be shown in the books.	$(\frac{1}{2} + \frac{1}{2})$ = 1 Mark										
3	4	1	Q. On the retirement.....Sharma equally. Ans. (b) to the debit of the capital accounts of Hari, Ram and Sharma equally.	1 Mark										
4	3	2	Q. Kumar, Verma and Naresh.....of the firm. Ans. <div style="text-align: center;">Journal</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Date</th><th style="width: 45%;">Particulars</th><th style="width: 10%;">LF</th><th style="width: 20%;">Dr (₹)</th><th style="width: 10%;">Cr (₹)</th></tr> </thead> <tbody> <tr> <td>2015 Jan23</td><td>Profit & Loss Suspense A/c Dr. To Verma's Capital A/c (Verma's share of profit upto 23rd June 2015)</td><td></td><td style="text-align: right;">2,350</td><td style="text-align: right;">2,350</td></tr> </tbody> </table>	Date	Particulars	LF	Dr (₹)	Cr (₹)	2015 Jan23	Profit & Loss Suspense A/c Dr. To Verma's Capital A/c (Verma's share of profit upto 23 rd June 2015)		2,350	2,350	1 Mark
Date	Particulars	LF	Dr (₹)	Cr (₹)										
2015 Jan23	Profit & Loss Suspense A/c Dr. To Verma's Capital A/c (Verma's share of profit upto 23 rd June 2015)		2,350	2,350										
5	2	3	Q. Give the..... forfeiture of share. Ans. Forfeiture of shares means cancellation of shares allotted and treating actually received amount as forfeited. <div style="text-align: center;">[or any other suitable meaning]</div>	1 Mark										
6	1	4	Q. Joy Ltd. Issued.....allotment was. Ans. (C) ₹ 3,80,250	1 Mark										
7	-	-	Q. State the three purposes.....can be utilised. Ans. The amount received as securities premium can be used other than 'issue of bonus shares' for the following purposes : <div style="text-align: right;">(Any three)</div> <ul style="list-style-type: none"> In writing off the preliminary expenses of the company. For writing off the expenses, commission or discount allowed on issue of shares or debentures of the company. For providing the premium payable on redemption of redeemable preference shares or debentures of the company. For buy back of its own shares. 	1 Mark each = 3 Marks										

8	8	8	<p>Q. On 1-4-2013 Jay and Vijay.....year ended 31-3-2014.</p> <p>Ans.</p> <p style="text-align: center;">In the books of Jay and Vijay Profit & Loss Appropriation A/c For the year ended 31st March 2014</p> <table><tr><th>Dr.</th><th>Particulars</th><th>Amount (₹)</th><th>Cr.</th><th>Particulars</th><th>Amount (₹)</th></tr><tr><td></td><td>To Interest on Capital:</td><td></td><td></td><td>By Profit for the year</td><td>7,800</td></tr><tr><td></td><td>Jay's Capital A/c 7800x8/13=4800</td><td>½</td><td></td><td></td><td>1</td></tr><tr><td></td><td>Vijay'sCapitalA/c7800x5/13=3000</td><td>½</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td>7,800</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td><u>7,800</u></td><td></td><td></td><td><u>7,800</u></td></tr></table> <p>Working notes:</p> <p>Calculation of Interest on Capital:</p> <table><tr><td></td><td>(₹)</td><td></td></tr><tr><td>a) Interest on Jay's Capital:</td><td>7,200</td><td rowspan="3">} 1</td></tr><tr><td>b) Interest on Vijay's Capital:</td><td>4,500</td></tr><tr><td>Total:</td><td><u>11,700</u></td></tr></table> <p>The available profit is ₹ 7,800 since the profit is less than interest, the available profit will be distributed in the ratio of interest i.e. 7,200:4,500 or 8:5.</p>	Dr.	Particulars	Amount (₹)	Cr.	Particulars	Amount (₹)		To Interest on Capital:			By Profit for the year	7,800		Jay's Capital A/c 7800x8/13=4800	½			1		Vijay'sCapitalA/c7800x5/13=3000	½						7,800						<u>7,800</u>			<u>7,800</u>		(₹)		a) Interest on Jay's Capital:	7,200	} 1	b) Interest on Vijay's Capital:	4,500	Total:	<u>11,700</u>	3 marks
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9	-	-	<p>Q. 'Tractors India Ltd.....for the same.</p> <p>Ans.</p> <p style="text-align: center;">Balance Sheet of Tractors India Ltd. As at(As per revised schedule VI)</p> <table><tr><th>Particulars</th><th>Note No.</th><th>Amount ₹ Current year</th><th>Amount ₹ Previous year</th></tr><tr><td>EQUITY & LIABILITIES</td><td></td><td></td><td></td></tr><tr><td>I Shareholder's funds :</td><td></td><td></td><td></td></tr><tr><td>a) Share Capital</td><td>1</td><td><u>4,97,500</u></td><td></td></tr></table> <p>Notes to Accounts :</p> <table><tr><th>Particulars</th><th>₹</th></tr><tr><td>(1) <u>Share Capital</u></td><td></td></tr><tr><td><u>Authorised Capital :</u></td><td></td></tr><tr><td>1,00,000 equity shares of ₹ 10 each</td><td><u>10,00,000</u></td></tr><tr><td><u>Issued Capital</u></td><td></td></tr><tr><td>50,000 equity shares of ₹ 10 each</td><td><u>5,00,000</u></td></tr><tr><td><u>Subscribed and fully paid</u></td><td></td></tr><tr><td>49,500 shares of ₹ 10 each</td><td>₹4,95,000</td></tr><tr><td><u>Subscribed but not fully paid</u></td><td></td></tr><tr><td>500 shares of ₹ 10 each</td><td>5,000</td></tr><tr><td>Less: Calls in arrear (500x₹5)</td><td>(2,500)</td></tr><tr><td></td><td><u>₹ 2,500</u></td></tr><tr><td></td><td><u>4,97,500</u></td></tr></table>	Particulars	Note No.	Amount ₹ Current year	Amount ₹ Previous year	EQUITY & LIABILITIES				I Shareholder's funds :				a) Share Capital	1	<u>4,97,500</u>		Particulars	₹	(1) <u>Share Capital</u>		<u>Authorised Capital :</u>		1,00,000 equity shares of ₹ 10 each	<u>10,00,000</u>	<u>Issued Capital</u>		50,000 equity shares of ₹ 10 each	<u>5,00,000</u>	<u>Subscribed and fully paid</u>		49,500 shares of ₹ 10 each	₹4,95,000	<u>Subscribed but not fully paid</u>		500 shares of ₹ 10 each	5,000	Less: Calls in arrear (500x₹5)	(2,500)		<u>₹ 2,500</u>		<u>4,97,500</u>	1 1 ½ ½ = 3 Marks				
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10	10	10	<p>Q. 'Sangam Woollens Ltd.to the society.</p> <p>Ans.</p>																																															

			<div>a)</div> <div>Books of Sangam Woollens Ltd.</div> <div>Journal</div> <table><thead><tr><th>Date</th><th>Particulars</th><th>LF</th><th>Dr (₹)</th><th>Cr (₹)</th></tr></thead><tbody><tr><td>i.</td><td>Machinery A/c To Vendors A/c (For purchase of machinery)</td><td>Dr.</td><td>5,00,000</td><td>5,00,000</td></tr><tr><td>ii.</td><td>Vendors A/c To Equity Share Capital A/c To 9% Debentures A/c (For issue of equity shares and debentures at par)</td><td>Dr.</td><td>5,00,000</td><td>4,00,000 1,00,000</td></tr><tr><td></td><td>OR</td><td></td><td></td><td></td></tr><tr><td></td><td>Vendors A/c To Equity Share Capital A/c (For issue of equity shares)</td><td>Dr.</td><td>4,00,000</td><td><div><div>1/2</div>4,00,000</div></td></tr><tr><td></td><td>Vendors A/c To 9% Debentures A/c (For issue debentures at par)</td><td>Dr.</td><td>1,00,000</td><td><div><div>1/2</div>1,00,000</div></td></tr></tbody></table> <div>b) <u>Values which the company wants to communicate to the society: (Any one)</u><ul style="list-style-type: none">Fulfilling/ Discharging of social responsibility.Generation of employment opportunities in rural areas<div>(OR any other suitable value.)</div></div>	Date	Particulars	LF	Dr (₹)	Cr (₹)	i.	Machinery A/c To Vendors A/c (For purchase of machinery)	Dr.	5,00,000	5,00,000	ii.	Vendors A/c To Equity Share Capital A/c To 9% Debentures A/c (For issue of equity shares and debentures at par)	Dr.	5,00,000	4,00,000 1,00,000		OR					Vendors A/c To Equity Share Capital A/c (For issue of equity shares)	Dr.	4,00,000	<div><div>1/2</div>4,00,000</div>		Vendors A/c To 9% Debentures A/c (For issue debentures at par)	Dr.	1,00,000	<div><div>1/2</div>1,00,000</div>	<div>1</div> <div>1</div> <div>1</div> <div>=</div> <div>3 Marks</div>						
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11	-	-	<div>Q. Dev, Swati and Sanskar..... presented to his executor.</div> <div>Ans.</div> <table><thead><tr><th colspan="2">Dr.</th><th colspan="2">Dev's Capital A/c</th><th colspan="2">Cr.</th></tr><tr><th>Particulars</th><th>Amount (₹)</th><th>Particulars</th><th>Amount (₹)</th><th></th><th></th></tr></thead><tbody><tr><td>To Drawings A/c</td><td><div><div>1/2</div>15,000</div></td><td>By Balance b/d</td><td>77,000</td><td><div><div>1/2</div></div></td><td></td></tr><tr><td>To Profit & Loss A/c</td><td><div><div>1/2</div>22,800</div></td><td>By P/L Suspense A/c</td><td>10,425</td><td><div><div>1</div></div></td><td></td></tr><tr><td>To Dev's Executor A/c</td><td><div><div>1/2</div>51,935</div></td><td>By Interest on Capital</td><td>2,310</td><td><div><div>1</div></div></td><td></td></tr><tr><td></td><td><u>89,735</u></td><td></td><td><u>89,735</u></td><td></td><td></td></tr></tbody></table> <div>Working notes:</div> <div><div>i.</div><div>Calculation of Interest on Capital: $77,000 \times 12/100 \times 3/12 = ₹ 2,310$</div><div>ii.</div><div>Calculation of Share of Profit : Average Profit = ₹ $(2,04,000 + 1,80,000 + 90,000 - 57,000) / 4$ = ₹ 1,04,250</div><div>iii.</div><div>Dev's share of profit = $1,04,250 \times 2/5 \times 3/12 = ₹ 10,425$</div><div>iv.</div><div>Share in P/L A/c (Dr Balance of P/L) = $57,000 \times 2/5 = ₹ 22,800$</div></div> <div>NO MARKS FOR WORKING NOTES</div>	Dr.		Dev's Capital A/c		Cr.		Particulars	Amount (₹)	Particulars	Amount (₹)			To Drawings A/c	<div><div>1/2</div>15,000</div>	By Balance b/d	77,000	<div><div>1/2</div></div>		To Profit & Loss A/c	<div><div>1/2</div>22,800</div>	By P/L Suspense A/c	10,425	<div><div>1</div></div>		To Dev's Executor A/c	<div><div>1/2</div>51,935</div>	By Interest on Capital	2,310	<div><div>1</div></div>			<u>89,735</u>		<u>89,735</u>			<div>=</div> <div>4 Marks</div>
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12	12	12	<div>Q. Kumar, Gupta and Kavita.....Journal entry.</div> <div>Ans.</div> <div>i.</div> <div>Calculation of Goodwill of the firm</div> <div>Average Profit = ₹ $(4,00,000 + 4,80,000 + 7,33,000 - 33,000 + 2,20,000) / 5$ = ₹ 3,60,000</div> <div>Goodwill of the firm = $2 \times 3,60,000 = ₹ 7,20,000$</div>	<div>2</div>																																				

			<table><tr><th colspan="5">Journal</th></tr><tr><th>Date</th><th>Particulars</th><th>LF</th><th>Dr (₹)</th><th>Cr (₹)</th></tr><tr><td></td><td>Gupta's Capital A/c Dr. To Kumar's Capital A/c To Kavita's Capital A/c (Adjustment of goodwill among partners on change in profit sharing ratio)</td><td></td><td>1,20,000</td><td>60,000 60,000</td></tr></table> <p>Old ratio = 1:1:1 New Ratio = 1:2:1</p> <p>Kumar's Sacrifice = $1/3 - 1/4 = 1/12$ Gupta's Gain = $1/3 - 2/4 = 2/12$ Kavita's Sacrifice = $1/3 - 1/4 = 1/12$</p> <p>Kumar's sacrifice = $7,20,000 \times 1/12 = ₹ 60,000$ Gupta's Gain = $7,20,000 \times 2/12 = ₹ 1,20,000$ Kavita's Sacrifice = $7,20,000 \times 1/12 = ₹ 60,000$</p>	Journal					Date	Particulars	LF	Dr (₹)	Cr (₹)		Gupta's Capital A/c Dr. To Kumar's Capital A/c To Kavita's Capital A/c (Adjustment of goodwill among partners on change in profit sharing ratio)		1,20,000	60,000 60,000	2	= 4 Marks
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13	15	14	<p>Q. On 1-4-2010 Sahil.....admission. Ans.</p> <p>1. Calculation of New Profit Sharing ratio of Sahil, Charu and Tanu</p> <p>Sahil's old share = $4/7$ Sahil surrender = $1/5 \times 1/2 = 1/10$ in favour of Tanu Sahil's new share = $4/7 - 1/10 = 33/70$ (1)</p> <p>Charu's old share = $3/7$ Charu surrenders = $1/5 \times 1/2 = 1/10$ in favour of Tanu Charu's new share = $3/7 - 1/10 = 23/70$ (1)</p> <p>Tanu's share = $1/10 + 1/10 = 2/10$</p> <p>New Profit Sharing ratio among Sahil, Charu and Tanu = $33/70: 23/70: 2/10$ or $14/70$ = 33:23:14 (1)</p> <p>2. Calculation of New Profit Sharing Ratio of Sahil, Charu, Tanu and Puneet</p> <p>Sahil's old share = $33/70$ Sahil surrenders in favour of Puneet = $1/7 \times 7/10 = 7/70$ So, Sahil's new share = $33/70 - 7/70 = 26/70$ (1/2)</p> <p>Charu's old share = $23/70$ Charu surrenders in favour of Puneet = $1/7 \times 3/10 = 3/70$ Charu's new share = $23/70 - 3/70 = 20/70$ (1/2)</p> <p>Tanu's new share = $14/70$ (1/2) Puneet's new share = $1/7$ or $10/70$ (1/2)</p> <p>New Profit Sharing ratio among partners = $26/70:20/70:14/70:10/70$ = 26:20:14:10 = 13:10:7:5 (1)</p>	3	3 = 6 Marks															
14	13	15	<p>Bharat Ltd.9% Debentures A/c. Ans.</p>																	

			Dr.	9% Debentures A/c								Cr.																																																																						
				Date	Particulars	LF	Amount (₹)	Date	Particulars	LF	Amount (₹)																																																																							
				2009 Mar 31	To Balance c/d		6,00,000	2008 Apr 1	By Debentures app & all A/c By Discount on issue of debentures A/c		5,40,000 60,000	2																																																																						
							<u>6,00,000</u>				<u>6,00,000</u>																																																																							
				2010 Mar 31	To Balance c/d		<u>6,00,000</u>	2009 Apr 1	By Balance b/d		<u>6,00,000</u>	2																																																																						
				2011 Mar 31	To Debenture holders A/c To Balance c/d		1,00,000 <u>5,00,000</u> <u>6,00,000</u>	2010 Apr 1	By Balance b/d		6,00,000 <u>6,00,000</u>																																																																							
				2012 Mar 31	To Debenture Holder A/c To Balance c/d		1,00,000 <u>4,00,000</u> <u>5,00,000</u>	2011 Apr 1	By Balance b/d		5,00,000 <u>5,00,000</u>	2																																																																						
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				2014 Mar 31	To Debenture holders A/c		2,00,000 <u>2,00,000</u>	2013 Apr 1	By Balance b/d		2,00,000 <u>2,00,000</u>	=																																																																						
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			Note: <ul style="list-style-type: none">First two years account is necessary to be correctly prepared and four marks have to be awarded. However, if an examinee has not prepared last four years account, stating/ mentioning that amount of debentures to be redeemed is not given in the question then additional credit of two marks is to be given.If an examinee has prepared the last four years account correctly mentioning any amount then also full credit of two marks is to be given.																																																																															
15	14	13	Q. Bora, Singh and Ibrahim.....amounts.																																																																															
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			Partner's Capital A/c								
			Particulars	Bora (₹)	Singh (₹)	Ibrahim (₹)	Particulars	Bora (₹)	Singh (₹)	Ibrahim (₹)	
			To Revaluation A/c	1 5,000	3,000	1,000	By Balance b/d	22,000	18,000	10,000	2
			To Bank A/c	1 19,500	16,500	9,500	By General Reserve A/c	2,500	1,500	500	
				24,500	19,500	10,500		24,500	19,500	10,500	
			Dr. Bank A/c Cr.								
			Particulars	Amount (₹)		Particulars	Amount (₹)				
			To Bal. b/d	19,500		By Realisation (liabilities)	34,400				3
			To realisation (assets realized)	55,200		By Realisation (unrecorded liabilities)	400				
			To Realisation A/c (unrecorded assets)	1 6,220		By Realisation A/c (Expenses)	620		1		
						By Bora's Capital A/c 19,500					
						By Singh's Capital A/c 16,500					
						By Ibrahim's Capital A/c 9,500	45,500		1	=	
				80,920			80,920			6 Marks	
16	-	-	Q. Alfa Ltd..... transactions. Ans. Books of Alfa Ltd. Journal								
			Date	Particulars	LF	Dr. Amt (₹)	Cr. Amt (₹)				
			i.	Bank A/c Dr. To Equity Share Application & Allotment A/c (For application money received on 1,00,000 shares)		4,00,000	4,00,000			½	
			ii.	Equity Share Application & Allotment A/c Dr. To Equity Share Capital A/c To Calls in Advance A/c (For equity share allotment made)		4,00,000	3,00,000 1,00,000			1	
			iii.	Equity Share first call A/c Dr. To Equity Share Capital A/c (For first call money due)		2,25,000	2,25,000			½	
			iv.	Bank A/c Dr. Calls in advance A/c Dr. To Equity share first call a/c (For first call money received except on 750 shares)		1,23,750 1,00,000	2,23,750			1	
			OR								
			Bank A/c Dr. Calls in arrears A/c Dr. Calls in advance A/c Dr. To Equity Share First Call A/c (For first call money received except on 750 shares and the advance adjusted)			1,23,750 1,250 1,00,000	2,25,000				

			<table><tr><td>v.</td><td>Equity Share Capital A/c To Share Forfeiture A/c To Equity Share first call /Calls in arrears A/c (For 750 shares forfeited)</td><td>Dr.</td><td></td><td>5,250</td><td>4,000 1,250</td><td rowspan="7">1 ½ ½ 1 1 1 = 8 Marks</td></tr><tr><td>vi.</td><td>Equity Share second and final call A/c To Equity Share Capital A/c (For second and final call money due on 74250 shares)</td><td>Dr.</td><td></td><td>2,22,750</td><td>2,22,750</td></tr><tr><td rowspan="2">vii.</td><td>Bank A/c To Equity share second and final call a/c (For second and final call money received except on 750 shares)</td><td>Dr.</td><td></td><td>2,20,500</td><td>2,20,500</td></tr><tr><td>OR Bank A/c Calls in arrears A/c To Equity share second and final call A/c (For second and final call money received except on 750 shares)</td><td>Dr. Dr.</td><td></td><td>2,20,500 2,250</td><td>2,22,750</td></tr><tr><td>viii.</td><td>Equity Share Capital A/c To Share Forfeiture A/c To Equity Share second and final call /Calls in arrears A/c (For 750 shares forfeited)</td><td>Dr.</td><td></td><td>7,500</td><td>5,250 2,250</td></tr><tr><td>ix.</td><td>Bank A/c Share forfeiture A/c To Equity Share Capital A/c (For shares reissued for ₹9 per share fully paid up)</td><td>Dr. Dr.</td><td></td><td>9,000 6,000</td><td>15,000</td></tr><tr><td>x.</td><td>Share forfeiture A/c To capital reserve A/c (For forfeiture balance transferred to capital reserve)</td><td>Dr.</td><td></td><td>3,250</td><td>3,250</td></tr></table>	v.	Equity Share Capital A/c To Share Forfeiture A/c To Equity Share first call /Calls in arrears A/c (For 750 shares forfeited)	Dr.		5,250	4,000 1,250	1 ½ ½ 1 1 1 = 8 Marks	vi.	Equity Share second and final call A/c To Equity Share Capital A/c (For second and final call money due on 74250 shares)	Dr.		2,22,750	2,22,750	vii.	Bank A/c To Equity share second and final call a/c (For second and final call money received except on 750 shares)	Dr.		2,20,500	2,20,500	OR Bank A/c Calls in arrears A/c To Equity share second and final call A/c (For second and final call money received except on 750 shares)	Dr. Dr.		2,20,500 2,250	2,22,750	viii.	Equity Share Capital A/c To Share Forfeiture A/c To Equity Share second and final call /Calls in arrears A/c (For 750 shares forfeited)	Dr.		7,500	5,250 2,250	ix.	Bank A/c Share forfeiture A/c To Equity Share Capital A/c (For shares reissued for ₹9 per share fully paid up)	Dr. Dr.		9,000 6,000	15,000	x.	Share forfeiture A/c To capital reserve A/c (For forfeiture balance transferred to capital reserve)	Dr.		3,250	3,250	
v.	Equity Share Capital A/c To Share Forfeiture A/c To Equity Share first call /Calls in arrears A/c (For 750 shares forfeited)	Dr.		5,250	4,000 1,250	1 ½ ½ 1 1 1 = 8 Marks																																								
vi.	Equity Share second and final call A/c To Equity Share Capital A/c (For second and final call money due on 74250 shares)	Dr.		2,22,750	2,22,750																																									
vii.	Bank A/c To Equity share second and final call a/c (For second and final call money received except on 750 shares)	Dr.		2,20,500	2,20,500																																									
	OR Bank A/c Calls in arrears A/c To Equity share second and final call A/c (For second and final call money received except on 750 shares)	Dr. Dr.		2,20,500 2,250	2,22,750																																									
viii.	Equity Share Capital A/c To Share Forfeiture A/c To Equity Share second and final call /Calls in arrears A/c (For 750 shares forfeited)	Dr.		7,500	5,250 2,250																																									
ix.	Bank A/c Share forfeiture A/c To Equity Share Capital A/c (For shares reissued for ₹9 per share fully paid up)	Dr. Dr.		9,000 6,000	15,000																																									
x.	Share forfeiture A/c To capital reserve A/c (For forfeiture balance transferred to capital reserve)	Dr.		3,250	3,250																																									
16 OR	-	-	Q. Jeevan dhara Ltd.....Journal Entries. Ans. Books of Jeevan Dhara Ltd. Journal <table><tr><th>Date</th><th>Particulars</th><th>LF</th><th>Dr. Amt (₹)</th><th>Cr. Amt (₹)</th><td rowspan="3">½ 1</td></tr><tr><td>i.</td><td>Bank A/c To Equity Share Application A/c (For application money received on 1,50,000 shares)</td><td>Dr.</td><td>3,00,000</td><td>3,00,000</td></tr><tr><td>ii.</td><td>Equity Share Application A/c To Equity Share Capital A/c To Equity Share Allotment A/c (For equity share allotment made)</td><td>Dr.</td><td>3,00,000</td><td>2,40,000 60,000</td></tr></table>					Date	Particulars	LF	Dr. Amt (₹)	Cr. Amt (₹)	½ 1	i.	Bank A/c To Equity Share Application A/c (For application money received on 1,50,000 shares)	Dr.	3,00,000	3,00,000	ii.	Equity Share Application A/c To Equity Share Capital A/c To Equity Share Allotment A/c (For equity share allotment made)	Dr.	3,00,000	2,40,000 60,000																							
Date	Particulars	LF	Dr. Amt (₹)	Cr. Amt (₹)	½ 1																																									
i.	Bank A/c To Equity Share Application A/c (For application money received on 1,50,000 shares)	Dr.	3,00,000	3,00,000																																										
ii.	Equity Share Application A/c To Equity Share Capital A/c To Equity Share Allotment A/c (For equity share allotment made)	Dr.	3,00,000	2,40,000 60,000																																										

			iii.	Equity Share allotment A/c To Equity Share Capital A/c To Securities premium/ Securities premium reserve A/c (For allotment money due)	Dr.		6,00,000	3,60,000 2,40,000		1
			iv.	Bank A/c To Equity share allotment a/c (For allotment money received except on 2,400 shares) OR Bank A/c Calls in arrears A/c To Equity Share Allotment A/c (For allotment money received except on 2,400 shares and the advance adjusted)	Dr. Dr. Dr.		5,29,200 5,29,200 10,800	5,29,200 5,40,000		1
			v.	Equity Share first and final call A/c To Equity Share Capital A/c (For first and final call money due on 1,20,000 shares)	Dr.		6,00,000	6,00,000		½
			vi.	Bank A/c To Equity share first and final call a/c (For first and final call money received except on 4800 shares) OR Bank A/c Calls in arrears A/c To Equity share first and final call A/c (For first and final call money received except on 4800 shares)	Dr. Dr. Dr.		5,76,000 5,76,000 24,000	5,76,000 6,00,000		1
			vii.	Equity Share Capital A/c Securities Premium/Securities Premium Reserve A/c To Share Forfeiture A/c To Equity share allotment A/c To Equity Share first and final call (For 4800 shares forfeited) OR Equity Share Capital A/c Securities Premium/Securities Premium Reserve A/c To Equity Share Forfeiture A/c To Calls in arrears A/c (For 4800 shares forfeited)	Dr. Dr. Dr. Dr.		48,000 4,800	18,000 10,800 24,000		1
			viii.	Bank A/c Share forfeiture A/c To Equity Share Capital A/c (For shares reissued for ₹9 per share fully paid up)	Dr. Dr.		43,200 4,800	48,000		1

			ix.	Share forfeiture A/c To capital reserve A/c (For forfeiture balance transferred to capital reserve)	Dr.		13,200	13,200		1 = 8 Marks
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17	17	17	Q. Charu and Harsha..... Capital Accounts. Ans.							2 Marks	
Revaluation A/c											
Dr					Cr						
Particulars			Amt (₹)		Particulars			Amt (₹)			1
To Profit transferred to Partner's Capital A/c			2,000		By Provision for Bad Debts A/c			2,000			
Charu 1,200 Harsha 800											
			2,000					2,000			1
			2,000					2,000			
Partner's Capital A/c											
Particulars		Charu (₹)	Harsha (₹)	Vaishali (₹)	Particulars		Charu (₹)	Harsha (₹)	Vaishali (₹)		1/2
To Current A/cs		5,400	3,600	—	By Balance b/d		30,000	20,000	—		1/2
To Balance c/d		36,000	24,000	20,000	By General Reserve A/c		2,400	1,600	—		1/2
					By Cash A/c		—	—	20,000		1/2
					By premium for goodwill A/c		2,400	1,600	—		1
					By Revaluation A/c		1,200	800	—		1/2
					By Workmen Compensation Fund		1,800	1,200	—		1
					By Investment fluctuation fund		3,600	2,400	—		1
		41,400	27,600	20,000			41,400	27,600	20,000		6 Marks
= 8 Marks											

17 OR	17 OR	17 OR	Q. Amit, Balan and Chander..... retirement. Ans.							3 Marks	
Revaluation A/c											
Dr					Cr						
Particulars			Amt (₹)		Particulars			Amt (₹)			1
To Machinery A/c			4,800		By Provident Fund A/c			600			
To Patents A/c					By Investments			5,800			
To Profit transfd to Partner's Capital A/c			1,000								1
Amit 300											
Balan 200											
Chander 100			600								1
			6,400					6,400			
= 8 Marks											

			Partner's Capital A/c																																			
			Particulars	Amit (₹)	Balan (₹)	Chander (₹)	Particulars	Amit (₹)	Balan (₹)	Chander (₹)																												
			To Chander's Capital A/c $\frac{1}{2}$	2,700	1,800	—	By Balance b/d	40,000	36,500	20,000																												
			To Investment A/c $\frac{1}{2}$	—	—	15,800	By General Reserve A/c	4,500	3,000	1,500	$\frac{1}{2}$																											
			To Chander's Loan A/c $\frac{1}{2}$	—	—	10,300	By Amit's Capital A/c	—	—	2,700	$\frac{1}{2}$																											
			To Balan's Current A/C $\frac{1}{2}$	—	5,900	—	By Balan's Capital A/c	—	—	1,800	$\frac{1}{2}$																											
			To Balance c/d $\frac{1}{2}$	48,000	32,000	—	By Revaluation A/c	300	200	100	$\frac{1}{2}$																											
							By Amit's Current A/c	5,900	$\frac{1}{2}$																													
				<u>50,700</u>	<u>39,700</u>	<u>26,100</u>		<u>50,700</u>	<u>39,700</u>	<u>26,100</u>																												
			PART B (Financial Statements Analysis)																																			
18	-	-	Q. Which.....equity shares. Ans. (c) Sale of machinery of the book value of ₹ 74,000 at a loss of ₹ 9,000								1 Mark																											
19	-	-	Q. While preparing.....reason. Ans. No, he is not correct. <u>Reason:</u> As Gulfam Ltd. Is a financing company so dividend recieved is an operating activity for it.								$\frac{1}{2}$ $\frac{1}{2}$ = 1 Mark																											
20	-	-	Q. Under which..... three years. Ans. <table><tr><th>S.No.</th><th>Items</th><th>Major Heads</th></tr><tr><td>1</td><td>Loans provided repayable on demand</td><td>Current Liabilities</td></tr><tr><td>2</td><td>Goodwill</td><td>Non current assets</td></tr><tr><td>3</td><td>Copyrights</td><td>Non current assets</td></tr><tr><td>4</td><td>Loose tools</td><td>Current assets</td></tr><tr><td>5</td><td>Cheques</td><td>Current assets</td></tr><tr><td>6</td><td>General Reserve</td><td>Shareholders' funds</td></tr><tr><td>7</td><td>Stock of finished goods</td><td>Current assets</td></tr><tr><td>8</td><td>9% Debentures repayable after three years</td><td>Non current liabilities</td></tr></table>								S.No.	Items	Major Heads	1	Loans provided repayable on demand	Current Liabilities	2	Goodwill	Non current assets	3	Copyrights	Non current assets	4	Loose tools	Current assets	5	Cheques	Current assets	6	General Reserve	Shareholders' funds	7	Stock of finished goods	Current assets	8	9% Debentures repayable after three years	Non current liabilities	$\frac{1}{2} \times 8$ = 4 Marks
S.No.	Items	Major Heads																																				
1	Loans provided repayable on demand	Current Liabilities																																				
2	Goodwill	Non current assets																																				
3	Copyrights	Non current assets																																				
4	Loose tools	Current assets																																				
5	Cheques	Current assets																																				
6	General Reserve	Shareholders' funds																																				
7	Stock of finished goods	Current assets																																				
8	9% Debentures repayable after three years	Non current liabilities																																				
21	22	21	Q. From the.....Tax and Dividend. Ans.																																			

			<p>a) Return on Investment $= \text{Net Profit before Interest, tax and Dividend} / \text{Capital Employed} \times 100$ $\left(\frac{1}{2}\right)$</p> <p>Net Profit before Interest, tax and Dividend = ₹ 14,50,000</p> <p>Capital Employed = Fixed Assets + Current Assets – Current Liabilities $= ₹ 75,00,000 + ₹ 40,00,000 - ₹ 27,00,000 = ₹ 88,00,000$ $\left(\frac{1}{2}\right)$</p> <p>Return on Investment = ₹ 14,50,000 / ₹ 88,00,000 × 100 $= 16.47\%$ (1)</p>	2 Marks
			<p>b) Total Assets to Debt Ratio = Total Assets / Long term debt $\left(\frac{1}{2}\right)$ $\left(\frac{1}{2}\right)$</p> <p>Total Assets = Fixed Assets + Current Assets = ₹ 75,00,000 + ₹ 40,00,000 = ₹ 1,15,00,000</p> <p>Long term Debt = 12% Debentures = ₹ 80,00,000</p> <p>Total Assets to Debt Ratio = ₹ 1,15,00,000 / ₹ 80,00,000 (1)</p> <p>$= 1.44:1$</p>	2 Marks = 4 Marks
22	21	22	<p>Q. The motto..... to propagate.</p> <p>Ans.</p> <p>a) Net Profit Ratio = Net Profit after tax / Revenue from operations × 100 (1)</p> <p>As on 31-03-2013 = 3,00,000 / 10,00,000 × 100 $= 30\%$ $\left(\frac{1}{2}\right)$</p> <p>As on 31-03-2014 = 6,00,000 / 15,00,000 × 100 $= 40\%$ $\left(\frac{1}{2}\right)$</p> <p>b) Values: (Any two)</p> <ul style="list-style-type: none"> • Participation of Employees in excess profits. • Treating employees a part of the company. • Ethical practices of company • Hardwork and honesty of employees. • Serving the organisation with dignity. <p>(Or any other suitable value)</p> <p>Note: <u>For Hindi medium students only</u> : If in place of values, an examinee has mentioned any profitability ratios, full credit needs to be given .</p>	2 Marks 2 Marks = 4 Marks
23	23	23	<p>Q. Prepare a Cash flow Statement 31-3-2013 and 31-3-2012.</p> <p>Ans.</p>	

Cash flow statement of Thermal Power Ltd.
For the year ended 31st March 2014 as per AS-3 (Revised)

Particulars	Details (₹)	Amount (₹)
<u>Cash Flows from Operating Activities:</u>		
Net Profit before tax & extraordinary items	1,00,000	
<u>Add: Non cash and non-operating charges</u>		
Goodwill written off	72,000	
Depreciation on machinery	66,000	
Loss on sale of machinery	2,000	
Operating profit before working capital changes	2,40,000	
<u>Less: Increase in Current Assets</u>		
Increase in trade receivables	(27,000)	
Increase in inventories	(8,000)	
<u>Less: Decrease in Current Liabilities</u>		
Decrease in trade payables	(25,000)	
Decrease in short term provisions (I)	(27,000)	
Cash generated from Operating Activities	1,53,000	1,53,000
<u>Cash flows from Investing Activities :</u>		
Purchase of machinery	(2,94,000)	
Sale of machinery	6,000	
Cash used in investing activities	(2,88,000)	(2,88,000)
<u>Cash flows from Financing Activities:</u>		
Issue of share capital	1,00,000	
Money raised from borrowings	70,000	
Cash from financing activities	1,70,000	1,70,000
Net increase in cash & cash equivalents		
<u>Add: Opening balance of cash & cash equivalents:</u>		
Current Investments (II)	1,50,000	35,000
Cash & cash equivalents	3,75,000	
		5,25,000
Closing Balance of cash & cash equivalents:		
Current Investments (II)	2,40,000	
Cash & cash equivalents	3,20,000	<u>5,60,000</u>

Working Notes:

Machinery A/c.

Particulars	₹	Particulars	₹
To Balance b/d	10,00,000	By Bank A/c	6,000
To Bank A/c (Bal. Figure)	2,94,000	By Accumulated Depreciation	16,000
		By Loss on sale of machinery	2,000
		By Balance c/d	12,70,000
	<u>12,94,000</u>		<u>12,94,000</u>

Accumulated Depreciation A/c

Particulars	₹	Particulars	₹
To Machinery A/c	16,000	By Balance b/d	1,50,000
To balance c/d	2,00,000	By Depreciation a/c (Bal fig.)	66,000
	<u>2,16,000</u>		<u>2,16,000</u>

2

1

1

1

½

½
=
6 Marks

Notes:

(I) If short term provision is not treated as current liabilities by an examinee:

Decrease in short term provisions will not be shown.

1. If short term provision is treated as provision for doubtful debts.
 - Operating profit before working capital changes will be ₹ 2,13,000.
 - There is no change in the cash flow from the three activities and full credit is to be given for this treatment also.
2. If short term provision is treated as provision for tax:
 - Net profit before tax and extraordinary items will be ₹ 1,50,000.
 - Operating profit before working capital changes will be ₹ 2,90,000.
 - Cash generated from operations before tax will be ₹ 2,30,000
 - Tax paid off ₹ 77,000 will be deducted for calculating cash from operating activities.
 - There is no change in the cash flow from the three activities and full credit is to be given for this treatment also.
3. If short term provision is treated as proposed dividend:
 - Net profit before tax and extraordinary items will be ₹ 1,50,000.
 - Cash from operating activities will be ₹ 2,30,000
 - Cash used in investing activity will remain same i.e. ₹ (2,88,000)
 - Cash from financing activity will be ₹ 93,000

(II) If current investment is treated as current asset by an examinee:

Increase in current investment ₹ 90,000 will be deducted from operating profit before working capital changes. Opening and closing balance of cash & cash equivalents will be ₹3,75,000 and ₹ 3,20,000 respectively.

1. If Short term provision is treated as current liability:
 - Operating profit before working capital changes will be ₹ 2,40,000.
 - Cash from operating activities will be ₹ 63,000.
 - Cash used in investing activity will remain same i.e. ₹ (2,88,000) and cash from financing activity will also remain same i.e. ₹ 1,70,000.
 - Net decrease in cash and cash equivalents will be ₹ (55,000).
2. When short term provision is treated as proposed dividend:
 - Net profit before tax and extraordinary items will be ₹ 1,50,000.
 - Operating profit before working capital changes will be ₹ 2,90,000
 - Cash from operating activities will be ₹ 1,40,000
 - Cash used in investing activity will remain same i.e. ₹ (2,88,000)
 - Cash from financing activity will be ₹ 93,000
 - Net decrease in cash and cash equivalents will be ₹ (55,000).
3. When short term provision is treated as provision for tax:
 - Net profit before tax and extraordinary items will be ₹ 1,50,000.
 - Operating profit before working capital changes will be ₹ 2,90,000
 - Cash generated from operations ₹ 1,40,000
 - Tax paid off ₹ 77,000 will be deducted for calculating cash from operating activities.
 - Cash from operating activities will be ₹ 63,000
 - Cash used in investing activity will remain same i.e. ₹ (2,88,000)
 - Cash from financing activity will be ₹ 1,70,000
 - Net decrease in cash and cash equivalents will be ₹ (55,000).
4. If short term provision is treated as provision for doubtful debts:
 - Net profit before tax and extraordinary items will be ₹ 1,00,000.

			<ul style="list-style-type: none"> Operating profit before working capital changes will be ₹ 2,13,000. Cash from operating activities will be ₹ 63,000 Cash used in investing activity will remain same i.e. ₹ (2,88,000) Cash from financing activity will be ₹ 1,70,000 Net decrease in cash and cash equivalents will be ₹ (55,000). 	
			PART C (Computerized Accounting)	
18	19	19	Q. A sequential.....names. Ans. (a) Numbers and letters are assigned in consecutive order.	1 Mark
19	18	18	Q. DBMS stands for.....software. Ans. (c) Data Base Management System	1 Mark
20	22	21	Q. Explainbill. Ans. A salary bill should <ul style="list-style-type: none"> Payroll related data such as employee No, Name, Attendance, Basic pay, applicable Dearness and other allowance, deductions to be made. Periodic payroll computations. These include calculation of various earnings and deduction heads, which are to be derived from basic values as per the formulae. Preparation of salary statement employee salary slips. Generation of advice to bank which contains salary to be transformed to individual bank account of employee. 	1 x 4 = 4 Marks
21	20	22	Q. Why is it.....safety. Ans. To have an edge over competitors and avail first mover advantage it is necessary to maintain secrecy and confidentiality. The tools which help to maintain secrecy are: (Any two) <ol style="list-style-type: none"> 1. Password security: Password is widely accepted security control to access the data. Only the authorized person can access the data. Any user who does not know the password cannot retrieve information from the system. It ensures data integrity. It uses a binary encoding format of storage and offers access to the data base. 2. Data Audit: Audit feature of accounting software provides the user with administrator right in order to keep track of unauthorized access to the data base. It audit for the correctness of entries. Once entries are audited with adulterations, if any the software displays all entries along with the name of the auditor user and date and time of alteration. 3. Data vault: Software provides additional security for the imputed data and this feature is referred as data vault. Data vault ensures that original information is presented and is not tampered. Data vault password cannot be broken. Some software uses data encryption method. 	2 x 2 = 4 Marks
22	21	20	Q. Name.....interest. Ans. (Any four) Tailored software <ul style="list-style-type: none"> Suitable for large organizations which have multiuser's and geographically scattered locations. Require Specialties training to use. 	= 4 Marks

			<ul style="list-style-type: none"> • They form an important part of MIS of the organization. • The secrecy and authenticity checks are robust. • Offer high flexibility in terms of no. of users. 															
23	-	-	<p>Q. Name and explain.....interest.</p> <p>Ans.</p> <p>The name of financial Functions is <u>ACCRINT</u>.</p> <p>This function returns the accrued interest for a security that pays periodic interest. The syntax of this is as follows:</p> <p>ACCRINT (issue, first_interest, settlement, rate, par, frequency, basis, calc_method)</p> <p>Dates should be entered by using the DATE function or as results of other formulas or functions.</p> <table> <tr> <td>Issue</td> <td>is the security's issue date.</td> </tr> <tr> <td>First_interest</td> <td>is the security's first interest date.</td> </tr> <tr> <td>Settlement</td> <td>is the security's settlement date. The security settlement date is the date after the issue date when the security is traded to the buyer.</td> </tr> <tr> <td>Rate</td> <td>is the security's annual coupon rate.</td> </tr> <tr> <td>Par</td> <td>is the security's par value. By default par is 1000</td> </tr> <tr> <td>Frequency</td> <td>is the number of coupon payments per year.</td> </tr> <tr> <td>Basis</td> <td>is the type of day count basis to use.</td> </tr> </table>	Issue	is the security's issue date.	First_interest	is the security's first interest date.	Settlement	is the security's settlement date. The security settlement date is the date after the issue date when the security is traded to the buyer.	Rate	is the security's annual coupon rate.	Par	is the security's par value. By default par is 1000	Frequency	is the number of coupon payments per year.	Basis	is the type of day count basis to use.	<p>=</p> <p>6 Marks</p>
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