

SECOND YEAR HIGHER SECONDARY EXAMINATION (SAY) JUNE 2019

Subject: ACCOUNTANCY WITH C A

Code No: SY 50

| Qn. No | Sub Qns | Answer Key/Value Points | Score | Total Score |
|--------|---------|---|------------|-------------|
| 1 | | d) Debited to Current Ak | 1 | 1 |
| 2 | | b) Realisation Ak | 1 | 1 |
| 3 | | a) Sacrificing ratio | 1 | 1 |
| 4 | | b) Capital receipt | 1 | 1 |
| 5 | | Interest on Opening Capital - $500000 \times \frac{6}{100} \times \frac{3}{12} = 7500$ Interest on Capital after withdrawal $450000 \times \frac{6}{100} \times \frac{9}{12} = 20250$ $\underline{27750}$ | 1 1 | 2 |
| 6 | | Gaining Ratio of Madhav - $\frac{4}{7} - \frac{3}{10} = \frac{40-21}{70} = \frac{19}{70}$ Gaining Ratio of Mathew $\frac{3}{7} - \frac{2}{10} = \frac{30-14}{70} = \frac{16}{70}$ $= \underline{19:16}$ | 1 1 | 2 |
| 7 | | Dissolution of Partnership Firm 1.) Business Continues 1) Business stopped 2.) Revaluation Ak is prepared 2) Realisation Ak is prepared | | 2 |
| | | Any other ² Meaningful differences | | |

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|--------|---------|--|------------------|-------------|
| 8 | | <p>Capitalised value of the firm</p> $\frac{40000 \times 100}{10} = 400000$ <p>Value of Net Asset</p> <p>Total Asset - Outside liabilities</p> $500000 - 180000 = 320000$ <p>Goodwill = $400000 - 320000 = \underline{80000}$</p> | 1 1 1 | 3 |
| 9 | | <p>Average profit</p> $\frac{120000 + 80000 + 70000}{3} = 90000$ <p>Radha's share of profit for 3 months</p> $90000 \times \frac{3}{9} \times \frac{6}{12} = \underline{15000}$ <p>Profit/Loss Suspense Alc Dr 15000</p> <p>To Radha's Capital 15000</p> | 1 1 1 | 3 |
| 10 | | <p>Rohit's Capital alc Dr 7500</p> <p>To Realisation 7500</p> <p>Realisation Alc Dr 1500</p> <p>To Kiran's Capital 1500</p> <p>Realisation Alc Dr 6300</p> <p>To Partners Capital 6300</p> | 1 1 1 1 | 3 |
| 11 | | <p>Salary paid 17-18 87000</p> <p>Add paid in advance for 17 19000</p> <p>Outstanding 32000 138000</p> <p>Less paid in advance for 18 8000</p> <p>Outstanding 17000</p> <p style="text-align: right;"><u>113000</u></p> | 1 1 1 1 | 4 |

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|-------------------|-----------------------|---|---------------|----------------|-------|-------|-------|-----------------|-------|-------|------------|--------|-----|-------|-------------|--|--|-------|------------------|-----|----|-------|-----------------|-----|----|---------------|-------------------|--------|--------|-------|--|---|------|-----------------------|-----|-------|--|--|-------|------|--------|--|-----------|------|----------|------|--|---------------|--|--|---------------|--|---|---|
| 12 | | <p>Gaining Ratio of Neeraj $\frac{3}{5} - \frac{4}{9} = \frac{7}{45}$</p> <p>Gaining Ratio of Aswin $\frac{2}{5} - \frac{2}{9} = \frac{8}{45}$</p> <p style="text-align: center;">7:8</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Neeraj</td> <td style="width: 10%;">Alc</td> <td style="width: 10%;">Dr</td> <td style="width: 50%; text-align: right;">20000</td> </tr> <tr> <td>Nima</td> <td>Alc</td> <td>Dr</td> <td style="text-align: right;">15000</td> </tr> <tr> <td>Aswin</td> <td>Alc</td> <td>Dr</td> <td style="text-align: right;">10000</td> </tr> <tr> <td colspan="3" style="text-align: center;">To Goodwill</td> <td style="text-align: right;">45000</td> </tr> </table> <hr/> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Neeraj's Capital</td> <td style="width: 10%;">Alc</td> <td style="width: 10%;">Dr</td> <td style="width: 50%; text-align: right;">14000</td> </tr> <tr> <td>Aswin's Capital</td> <td>Alc</td> <td>Dr</td> <td style="text-align: right;">16000</td> </tr> <tr> <td colspan="3" style="text-align: center;">To Nima's Capital</td> <td style="text-align: right;">30000</td> </tr> </table> | Neeraj | Alc | Dr | 20000 | Nima | Alc | Dr | 15000 | Aswin | Alc | Dr | 10000 | To Goodwill | | | 45000 | Neeraj's Capital | Alc | Dr | 14000 | Aswin's Capital | Alc | Dr | 16000 | To Nima's Capital | | | 30000 | <p style="text-align: center;">1</p> <p style="text-align: center;">1 1/2</p> <p style="text-align: center;">1 1/2</p> | 4 | | | | | | | | | | | | | | | | | | | | | | |
| Neeraj | Alc | Dr | 20000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nima | Alc | Dr | 15000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aswin | Alc | Dr | 10000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| To Goodwill | | | 45000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Neeraj's Capital | Alc | Dr | 14000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aswin's Capital | Alc | Dr | 16000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| To Nima's Capital | | | 30000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | | <p style="text-align: center;"><u>Balance sheet</u></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Capital</td> <td style="width: 15%;">16000 15000</td> <td style="width: 15%;">31000</td> <td style="width: 25%;">Cash</td> <td style="width: 20%;">15500</td> </tr> <tr> <td>General Reserve</td> <td>40000</td> <td></td> <td>Assets (?)</td> <td>374500</td> </tr> <tr> <td>B/p</td> <td>16000</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Crs</td> <td>24000</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="3" style="text-align: center;"><u>390000</u></td> <td colspan="2" style="text-align: center;"><u>390000</u></td> </tr> </table> <hr/> <p style="text-align: center;"><u>Realisation Alc</u></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Assets</td> <td style="width: 15%;">374500</td> <td style="width: 15%;">B/p</td> <td style="width: 20%;">16000</td> <td style="width: 25%;"></td> </tr> <tr> <td>Cash</td> <td>14400 <u>21600</u></td> <td>Crs</td> <td>24000</td> <td></td> </tr> <tr> <td></td> <td>36000</td> <td>Cash</td> <td>366000</td> <td></td> </tr> <tr> <td>Cash (RE)</td> <td>1500</td> <td>Loss (?)</td> <td>6000</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: center;"><u>412000</u></td> <td colspan="2" style="text-align: center;"><u>412000</u></td> </tr> </table> | Capital | 16000 15000 | 31000 | Cash | 15500 | General Reserve | 40000 | | Assets (?) | 374500 | B/p | 16000 | | | | Crs | 24000 | | | | <u>390000</u> | | | <u>390000</u> | | Assets | 374500 | B/p | 16000 | | Cash | 14400 <u>21600</u> | Crs | 24000 | | | 36000 | Cash | 366000 | | Cash (RE) | 1500 | Loss (?) | 6000 | | <u>412000</u> | | | <u>412000</u> | | 3 | 2 |
| Capital | 16000 15000 | 31000 | Cash | 15500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| General Reserve | 40000 | | Assets (?) | 374500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B/p | 16000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crs | 24000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>390000</u> | | | <u>390000</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Assets | 374500 | B/p | 16000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cash | 14400 <u>21600</u> | Crs | 24000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 36000 | Cash | 366000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cash (RE) | 1500 | Loss (?) | 6000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>412000</u> | | | <u>412000</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Qn. No | Sub Qns | Answer Key/Value Points | | | | | | Score | Total Score |
|--------|---------|--|--------|----------------|-----------------|--------|--------|-------|------------------------|
| 14 | | | R | S | | R | S | | 5 |
| | | Drawings | 8000 | 4500 | Capital balance | 100000 | 70000 | | |
| | | 100 | 500 | 350 | Salary | 9600 | 8400 | | |
| | | Balance c/d | 149100 | 99150 | 100 | 8000 | 5600 | | |
| | | | 157600 | 104000 | Net profit | 40000 | 20000 | | |
| | | | | | | 157600 | 104000 | | |
| | | [Consider profit as before charging adjustments]. | | | | | | | |
| 15 | | Income & Expenditure A/c | | | | | | | |
| | | Rent | 6000 | Subscriptions | 21500 | | | | |
| | | Electricity | 4800 | + | 500 | | | | |
| | | Lecture fee | 2000 | - | 800 | 21200 | | | |
| | | Office Expenses | 1350 | Sundry Receipt | | 1150 | | | 8 items 1 mark each |
| | | Printing & Stationery | 850 | | | | | | |
| | | Depreciation | 5525 | | | | | | |
| | | Surplus | 1825 | | | | | | |
| | | | 22350 | | | 22350 | | | 8 |
| | | <p>[Give mark if Donation Consider as an income.</p> <p>Then Surplus will be 14325]</p> <p>Calculation of Depreciation</p> <p>Books - $17500 \times \frac{5}{100} = 875$</p> <p>$15000 \times \frac{5}{100} \times \frac{4}{12} = 250$</p> <p><u>1125</u></p> <p>Furniture $13000 \times \frac{10}{100} =$ <u>1300</u></p> <p>$12000 \times \frac{10}{100} \times \frac{6}{12} =$ <u>600</u> 1900</p> <p>Building $50000 \times \frac{5}{100} = 2500$</p> | | | | | | | |

16

Revaluation Alc

5/50

| | | | |
|-----------|------|-----------------|------|
| Furniture | 2200 | Land & Building | 5000 |
| Stock | 1000 | Creditors | 2000 |
| H - 2375 | | | |
| S - 1425 | 3800 | | |
| | 7000 | | 7000 |

Capital Alc

| | H | S | Sam | | H | S | Sam |
|---------|-------|-------|-------|-------------|-------|-------|-------|
| | | | | Balance | 40000 | 30000 | |
| | | | | Cash | | | 25000 |
| | | | | GR | 5000 | 3000 | |
| | | | | Premium | 5625 | 3375 | |
| Balance | 53000 | 37800 | 25000 | Revaluation | 2375 | 1425 | |
| | 53000 | 37800 | 25000 | | 53000 | 37800 | 25000 |

Balancesheet

| | | | | |
|---------|---------|--------|-----------|--------|
| Cr | | 30000 | Bank | 46000 |
| Capital | | | B/R | 2500 |
| | Harika | 53000 | Debtors | 16500 |
| | Saritha | 37800 | Stock | 16000 |
| | Sameer | 25000 | Furniture | 19800 |
| | | | Land | 45000 |
| | | 145800 | | 145800 |

PART B

SECOND YEAR HIGHER SECONDARY EXAMINATION (SAY) JUNE 2019

Computerised Accounting

SY 50

| Qn. No | Sub Qns | Answer Key/Value Points | Score | Total Score |
|--------|---------|---|-------|-------------|
| 1 | | d) Indirect Expenses | 1 | 1 |
| 2 | | d) Drought chart | 1 | 1 |
| 3 | | a) PMT | 1 | 1 |
| 4 | | <u>Entity</u> : Anything in the real world with independent existence. Eg: Car, Person, Student, Employee etc | 1 | 2 |
| | | <u>Attribute</u> : These are additional characteristics that further describe an entity. Eg: Height, weight, DOB of a person. | 1 | |
| 5 | | Absolute cell Reference 'A5' = \$A\$5 | 1 | 2 |
| | | Mixed cell Reference 'A5' \$A5/A\$5 | 1 | |
| 6 | (a) | Mnemonic code | 1 | 2 |
| | (b) | Block code | 1 | |
| 7 | (a) | Column chart | 1 | 2 |
| | (b) | Bar chart | 1 | |
| 8 | | (a) SUM (b) SUMIF (c) ROUND (d) COUNT | 1 | 3 |
| | | (e) ROUNDUP (f) ROUNDDOWN (g) COUNTA | 1 | |
| | | (h) COUNTIF (Give 3 score for 3 points with brief explanation, Give 1/2 score for 3 points only. $[\frac{1}{2} + \frac{1}{2} \times 3 = 3]$) | 1 | |
| 9 | (a) | Table: Tables are used to store the data in the database | 1 | 3 |
| | (b) | Forms: Forms are used to add, view and edit the data in the database | 1 | |
| | (c) | Queries: Queries are used to retrieve the the data from the database | 1 | |

| Qn. No | Sub Qns | Answer Key/Value Points | Score | Total Score |
|--------|------------|---|--|-------------|
| 10 | (a) (b) | (a) SLN (b) DB (a) SLN (Cost, Salvage, life) (b) DB (Cost, Salvage, life, period, months) | $\frac{1}{2}$ $\frac{1}{2}$ 1 1 | 3 |
| 11 | | 1 Receipt Voucher - F4 2 Payment Voucher - F5 3 Sales Voucher - F6 4 Purchase Voucher F7 5 Contra Voucher F8 6 Journal Voucher F9 7 Sales Return Ct<+1 8 Purchase Return Ct<+2 (Give 5 Score for any 5 name of voucher with corresponding key) OR Name of Voucher with meaning full explanation | 5 1 x 5 = 5 | 5 |
| | | | | |