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| **UT/ACAK/1223/B 30-OCT-2023** | | | |
| **UNIT TEST (2023-24)** | | | |
| **ANSWER KEY** | | | |
| **Subject: Accountancy**  **Grade: XII** | | Max. Marks:50Time: 2 1/2 hours. | |
|  | Choose the correct answer from the options given below: | |  |
| **1** | B Equity | | **1** |
| **2** | D All of the Above | | **1** |
| **3** | A 3,00,000 | | **1** |
| **4** | D 600 | | **1** |
| **5** | A | | **1** |
| **6** | D | | **1** |
| **7** | A | | **1** |
| **8** | B | | **1** |
| **9** | A | | **1** |
| **10** | C | | **1** |
| **11** | C | | **1** |
| **12** | C | | **1** |
| **13** | C | | **1** |
| **14** | B | | **1** |
| **15** | B | | **1** |
| **16** | **SOLUTION:**  **Cash flow from Financing Activities**  Proceeds from issue of debentures 20,00,000  Less: Interest paid (80,000)  Cash Flow from Financing Activity 19,20,000 | | **3** |
| **17** | **SOLUTION:** | | **3** |
| **18** | **SOLUTION**  **1.decrease**  **2. decrease**  **3. increase** | | **3** |
| **19** |  | | **4** |
| **20** | **SOLUTION**: Comparative Income Statement   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Particulars** | **March 31, 2018**  A | **March 31, 2019**  B | **Absolute**  **Change**  C=B-A | **Percentage**  **Change**  D=C/AX100 | | I. Revenue from Operation | 12,00,000 | 16,80,000 | 4,80,000 | 40% | | II. *Expenses* |  |  |  |  | | a. Cost of Material Consumed | 6,00,000 | 13,44,000 | 7,44,000 | 124% | | b. Other Expenses | 1,20,000 | 1,68,000 | 48,000 | 40% | |  | 7,20,000 | 15,12,000 | 7,92,000 | 110% | |  |  |  |  |  | | Profit before Income Tax (I-II) | 4,80,000 | 1,68,000 | (3,12,000) | (65%) | | *Less*: Income Tax @ 50% | (2,40,000) | (84,000) | (1,56,000) | (65%) | | **Profit after Income Tax** | 2,40,000 | 84,000 | (1,56,000) | (65%) | | | **4** |
| **21** | Following are the Balance Sheets of *ABC* Ltd.:   |  |  |  |  | | --- | --- | --- | --- | | Particulars | No. | 31st March, | 31st March, | |  |  | 2016 (`) | 2015 (`) | | **I. EQUITY AND LIABILITIES**  **1. Shareholders’ Funds** (*a*) Share Capital | 1 | 10,00,000 | 8,00,000 | | (*b*) Reserves and Surplus | 2 | 74,000 | 60,000 | | **2. Non-Current Liabilities**  *Long-term Borrowings:* 15% Debentures |  | 1,30,000 | 1,20,000 | | **3. Current Liabilities**  (*a*) *Short-term Borrowings:* Bank Overdraft |  | 1,36,000 | 2,50,000 | | (*b*) Trade Payables |  | 2,20,000 | 2,40,000 | | € Short-term Provisions  **Total**  **II. ASSETS**   1. **Non-Current Assets**   Fixed Assets (Net) | 3  4 | 2,00,000 | 1,60,000 | | 17,60,000 | 16,30,000 | | 5,00,000 | 6,00,000 | | **2. Current Assets**  (*a*) Inventories |  | 7,00,000 | 6,00,000 | | (*b*) Trade Receivables |  | 4,80,000 | 4,00,000 | | € Cash and Cash Equivalents  **Total** |  | 64,000 | 30,000 | | 17,60,000 | 16,30,000 | |  |  |   **Notes to Accounts**   |  |  |  | | --- | --- | --- | | Particulars | 31st March, | 31st March, | |  | 2016 (`) | 2015 (`) | | **1.ShareCapit**  Equity Share Capital | 9,00,000 | 8,00,000 | | 12% Preference Share Capital  **2. Reserves-and Surplus**  General Reserve | 1,00,000 | ... | | 10,00,000 | 8,00,000 | | 50,000 | 40,000 | | Surplus, *i.e.*, Balance in Statement of Profit and Loss  **3.Short-term Provisions** Provision for Tax | 24,000 | 20,000 | | 74,000 | 60,000 | | 84,000 | 60,000 | | Proposed Dividend  **4. Fixed Assets**  Tangible Assets (Cost) | 1,16,000 | 1,00,000 | | 2,00,000 | 1,60,000 | | 8,00,000 | 8,20,000 | | *Less:* Provision for Depreciation | 3,00,000 | 2,20,000 | | 5,00,000 | 6,00,000 | |  |  |   Additional Information:   1. Interest paid on Debentures ` 18,000. 2. Tax provided during the year was ` 84,000.   You are required to prepare Cash Flow Statement  SOLUTION:  Cash Flow Statement *for the year ended 31st March, 2016*   |  |  |  | | --- | --- | --- | | Particulars |  | ` | | **(A) Cash Flow from Operating Activities** Net Profit | 4,000 |  | | *Add:* Transfer to General Reserve | 10,000 |  | | Provision for Tax | 84,000 |  | | Proposed Dividend  Net Profit before Tax and Extraordinary Items | 1,16,000 | 2,14,000 | |  | | *Add: Non-cash and Non-operating Items:* Depreciation | 80,000 |  | | Interest on Debentures Paid  Operating Profit before Working Capital Changes | 18,000 | 98,000 | |  | 3,12,000 | | *Less: Increase in Current Assets and Decrease in Current Liabilities:* Trade Receivables | 80,000 |  | | Inventories | 1,00,000 |  | | Trade Payables  *Cash Generated from Operations* | 20,000 | 2,00,000 | |  | 1,12,000 | | ***Less:* Income Tax Paid (Note 2)**  ***Cash Flow from Operating Activities*** |  | 60,000 | | **52,000** | | **(B) Cash Flow from Investing Activities**  Proceeds from Sale of Fixed Assets  *Cash Flow from Investing Activities* | 20,000 | **20,000** | |  | | **€ Cash Flow from Financing Activities** Proceeds from Issue of Equity Shares | 1,00,000 |  | | Proceeds from Issue of 12% Preference Shares | 1,00,000 |  | | Proceeds from Issue of 15% Debentures | 10,000 |  | | Interest on Debentures Paid | (18,000) |  | | Decrease in Bank Overdraft | (1,14,000) |  | | Dividend Paid  *Cash Used in Financing Activities*  **(D) Net Increase in Cash and Cash Equivalents (A + B + C)** | (1,16,000) | **(38,000)** | |  | | 34,000 | | *Add:* Cash and Cash Equivalents in the beginning of the year  **€ Cash and Cash Equivalents at the end of the year** |  | 30,000 | | 64,000 | |  | | | **6** |
| **22** |  | | **6** |
| **23.** | **Solution:** | | **6** |

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