|  |  |  |  |
| --- | --- | --- | --- |
|  | | | |
| Answer Key | | | |
| **PT 3-ACCOUNTANCY** | | | |
| Subject: Accountancy  Grade: XII | | Max Marks:35  Time allotted: 1 hr 20 minutes | |
| 1 | Debentures issued as collateral security is **secondary or parallel security for the original loan taken by the company**. The lender can realize the collateral security in case borrower fails to make the payment of the original loan. | | 2 |
| 2 | New ratio between R & S = gaining ratio = 2:2 or 1:1 T’s share of goodwill (hidden) = 60000- 50000 = 10000 Hence adjustment entry is **Journal**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Date | Particulars | L.F. | Debit  (Rs.) | Credit  (Rs.) | |  | R’s capital A/c                                                         Dr.  To T’s capital A/c                                                Dr. To T’s capital A/c (T’s share of goodwill adjustment in gaining  ratio i.e. 1:1) |  | 5,000  5,000 | 10,000 | | | 2 |
| 3 | Rs.1,08,000 | | 2 |
| 4 | Vimals’’s share will be divided between Anil and Sunil in the ratio of ¾ : ¼.  Anil’s gain = 15/36, Sunil ’s gain 5/36  New ratio 19:17, Gaining ratio 3:1 | | 2 |
| 5 | |  |  |  |  | | --- | --- | --- | --- | | Particulars | LF | Debit | Credit | | A’s Capital a/c Dr  B’s Capital a/c Dr  C’s Capital a/c Dr  To Goodwill a/c  ( existing goodwill written off) |  | 80,000  48,000  32,000 | 1,60,000 | | General Reserve a/c Dr  To A’s Capital a/c  To B’s Capital a/c  To C’s Capital a/c  (GR transfd to partners Capital) |  | 80,000 | 40,000  24,000  16,000 | | C’s capital a/c Dr  To A’s Capital a/c  To B’s Capital a/c  (Adjustment entry for Goodwill) |  | 96,000 | 24,000  72,000 | |  |  |  |  | | | 3 |
| 6 | |  |  |  |  | | --- | --- | --- | --- | | Particulars | LF | Debit | Credit | | Land and Building a/c Dr  Plant and machinery a/c Dr  To E. X, Ltd a/c  To capital reserve a/c  ( assets taken over ) |  | 84,00,000  36,00,000 | 1,10,00,000  10,000 | | E. X. Ltd a/c Dr  To bills payable a/c  To 8% debentures a/c  To SPR a/c  (pC discharged by issuing debts at prem and B/p) |  | 1,10,00,000 | 20,00,000  75,00,000  15,00,000 | | | 3 |
| 7 | |  |  |  |  | | --- | --- | --- | --- | | Particulars | LF | Debit | Credit | | R’s Capital a/c Dr  To Q’s capital a /c  (Adjsutment of q’s share of goodwill |  | 75,000 | 75,000 | | R’s Capital a/c Dr  To Q’s capital a /c  (Adjsutment of q’s share of profit) |  | 23,458 | 23,458 |   Gain 0:3, | | 3 |
| **8** | * Change in the profit sharing ratio. * Accounting treatment of goodwill. * Revaluation of assets and liabilities. * Treatment of reserves and undistributed profits. | | **3** |
| 9 | Journal entries  Reserve a/c dr 30,000 to x Rs.8,000 To Y 10,000 and To Z 12,000  Revaluation a/c Dr 6,000 To X 1600, Y Rs.2,000 and to Z Rs2,400  X’s capital Dr 15,200; Z’s capital 22,800 To Y’s capital Rs.38,000  Y’s Capital to Y;s loan Rs.1,50,000   |  |  |  |  | | --- | --- | --- | --- | | Dr. Y’s capital a/c Cr. | | | | | To Loan a/c | 1,50,000 | By balance b/d  By Reserves  By Revaluation  By X’s capital  By Z’s capital | 1,00,000  10,000  2,000  15,200  22,800 | |  | 1,50,000 |  | 1, 50,000 | | | 5 |
| 10 | i)Bank a/c Dr Rs. 25,00,000 to Deb application 25,00,000  ii)Deb application a/c Dr To 10% Debentures 25,00,000  iii)Deb allotment DR Rs.20,00,000; Loss on issue of debentures Rs.7,50,000 ;  To 10% debentures Rs.2,50,000 ; Premium on redemption Rs.2,50,000  iv)Bank a/c dr to Deb allotment Rs.20,00,000 | | 5 |
| 11 | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Date | Particulars | Lf | Debit | Credit | | 2016  Mar 31 | Debenture interest a/c Dr  To Debenture holders a/c    (Debenture interest due ) |  | 1,50,000 | 1,50,000 | |  | Debenture holders a/c Dr  To Bank a/c  ( Debenture interest and tax paid) |  | 1,50,000 | 1,50,000 | |  | Statement of Profit and loss a/c Dr  To Debenture interest a/c  (Interest transferred) |  | 3,00,000 | 3,00,000 | |  | Securities premium a/c Dr  Capital reserve a/c Dr  Statement of Profit and loss a/c Dr  To Loss on issue of debentures  (Loss on issue of debentures written off) |  | 1,00,000  80,000  1,20,000 | 3,00,000 | | | 5 |
|  |  | |  |