# Dewan's Higher Academy of Banking, Chandigarh 5450/2, Modern Complex, Manimajra, Chandigarh – 160101

## JAIIB PAPER NO. II - ACCOUNTING & FINANCE FOR BANKERS

- 1. What is the Present Value of Rs.7500/- to be received after 4 years, if the current investment rate is 7.5% pa.....
- 2. There is overdraft of Rs.17000/- as per cash book of the trader, he deposited a cheque of Rs.7000/- in the bank which is not yet credited to the trader's account. What is the balance as per bank pass book.....
- 3. A Rs.5000/- par value bond bearing a coupon rate of 15% has a maturity period of 5 years. What is the value of the bond, the required rate of return being 10%.......
- 4. When Payment side of the Cash Book is overcast by Rs.500/-, Cash Balance will be how much?
- 5. If I have to receive Rs.10000/- today or Rs.13000/- after 3 years, which option I should prefer if I can invest the amount at 8% p.a compound interest......
- 6. A foreign tourist comes to India and want to get his traveler cheques encashed. What rate will be applied...
- 7. ABC Bank entered into a spot deal with XYZ Bank on 19 Oct. 2007 (Friday). 21 Oct.2007 (Sunday) being a public holiday (Dussehra), on what date the settlement will take place.....
- 8. Present value of a 5- year government bond of 10% coupon rate, after the interest rates have risen by 2% will..... increase or decrease
- 9. A bond having a Coupon Rate of 12% on Face Value of Rs.1000/- is traded at Rs. 900/-. What would be the YTM......
- 10. Goods worth Rs.5000/- withdrawn by the owner for his personal use should be credited to...
- 11. Goods worth Rs.50000/- were sold to Mr.Ajay Kumar on credit, who returned goods worth Rs.5000/-. To which account Rs.5000/- should be credited...
- 12. Ajay & Vijay (running a partnership firm) agree to accept Sanjay as 3<sup>rd</sup> partner who brings in his following assets & liabilities.

Cash -5000, Bank Balance -10000, Debtors -35000, Stock -45000, Fixed Assets -90000, Creditors -65000, Provision for doubtful debts -3000, Expenses payable -17000.

What is the Capital contribution of Sanjay.....

- 13. Total asset of Ajay on 31<sup>st</sup> December 2005 were Rs.57000/-. His liabilities were: Creditors Rs.5000/-, Bank overdraft Rs.3000/-, Bills payable Rs.7000/-, Outstanding wages Rs.2000/-. What was his capital on the above date
- 14. Overdraft balance as per cash book is Rs.17000/-. Bank charged an interest of Rs.700/-. The customer issued a cheque for Rs.7000/- which has not been presented for payment so far. What is the balance as per bank pass book......
- 15. Salary Paid is Rs.1000/-, but posted as Rs.10000/-. How the error will be rectified......
- 16. I need to buy a car after 5 years at a cost of Rs.400000/-, how much amount I need to invest if market rate is 12%......
- 17. A person invests Rs.8000/- for 7 years at an interest rate of 10% pa compounded annually.....
  - a. How much is the amount of interest for the 3<sup>rd</sup> year.....
  - b. How much is the accumulated balance at the end of the  $5^{\text{th}}$  year.....
  - c. How much interest has accumulated till the end of the 6<sup>th</sup> Year.....
  - d. How much accumulated amount the person will get upon maturity of the investment.....
- 18. I get a pension of Rs.600/- per month. If the discount rate is 6% p.a, what is the Present Value......
- 19. If total assets of a business are Rs.130000/- and capital is Rs.30000/- find out the liabilities.......
- 20. Goods for Rs.40000/- purchased from Ram Prasad wrongly recorded in sales register. How you will rectify this error ....
- 21. Calculate total assets if Capital is Rs.40000/-, Creditors Rs.25000/-, Revenue during the period Rs.50000/- and Expenses Rs.40000/-.........
- 22. Cheque of Rs.7000/- received from Nand Lal on account. What entry will be recorded ...
- 23. If I want to save Rs.10000/- for 5 years beginning from 1<sup>st</sup> Jan.2012 and want to receive accumulated amount on 1<sup>st</sup> Jan.2016, this is called.......
- 24. What is the effective rate of interest if the Nominal rate of Interest of 8% pa is compounded Quarterly......
- 25. A man takes a loan of Rs.10000/- is to be paid back in 5 equal annual installments. If the interest is compounded annually at 10%, how much is each installment....

#### Case Study:

Q.No. 1-7 are based on the following data:-

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Original Cost of the Asset = Rs.670000/-Scrap Value of the Asset = Rs.40000/-Estimated Useful Life of the Asset = 7 YearsRate of Depreciation = 10%

- 1. How much depreciation is to be provided for the 3<sup>rd</sup> year under WDV Method.......
- 2. How much depreciation is to be provided for the 4<sup>th</sup> year under Straight Line Method.......
- 3. What would be the value of the asset left after 4<sup>th</sup> year under WDV Method.....
- 4. What would be the value of the asset left after 5<sup>th</sup> year under Straight Line Method.....
- 5. What would be accumulated depreciation provided after 5<sup>th</sup> year under WDV Method......
  6. What would be accumulated depreciation provided after 5<sup>th</sup> year under Straight Line Method......
- 7. What would be the difference in the amount of depreciation provided for the 6<sup>th</sup> year under both the methods.....

### Case Studies. 2

Mr. Narain Das is having a Savings Bank Account with Alpha Bank. On 10 March 2015, he had the following transactions concerning his account ...

- 1. Deposited cash Rs.15000/-
- 2. Deposited a cheque for Rs.9000/- issued by Mr. Ram Sewak having a savings account in same branch.
- Withdrew Rs.6000/- in cash.
- 4. He had deposited a cheque for Rs.12000/- on 08 Mar.2015 which is credited to his account today through
- 5. He had issued a cheque for Rs.7000/- to Mr.Vijay Kumar which is presented today in the clearing.
- 6. He purchased demand draft for Rs.18000/- payable at Mumbai branch of the bank and paid charges of Rs.500/-. For this he issued a cheque for Rs.18500/- in favour of the bank.

## **Questions:**-

- 1. If he had a balance of Rs.40000/- in his account, how much would be the balance in his account at the end of the day. Show all the entries in his account at the bank.
- 2. Which other accounts in the books of the bank will be affected by each of these entries?
- 3. How the Savings Bank Account in the control books of the bank would be affected?

(SOLUTIONS WOULD BE MADE AVAILABLE ONLY TO OUR MEMBERS)

TO LEARN THE CALCULATIONS COME & JOIN OUR CLASSES