

BILL DISCOUNTING

8

Marks	2	3	Total Marks
No. of Questions	1(k)	1(U)	5

2 MARK QUESTIONS

(Knowledge)

1. TD on a bill was 100 and BG was ₹10. Find the face value of the bill.
2. The difference between BD and TD on a certain sum of money due in 6 months is ₹ 27. Find the amount of the bill if the rate of interest is 6% p.a.
3. A banker pays ₹ 2380 on a bill of ₹ 2500, 73 day before legal due date. Find the rate of discount charged.
4. BD and BG on a bill due after sometime are ₹1250 and ₹50 respectively. Find the face value of the bill.
5. BD and BG on a sum of money due 3 months hence are ₹154.50 and ₹150 respectively. Find the sum of money and rate of interest.
6. A Banker discounts a bill for a certain amount having 73 days to run before it matures at 15% p.a. The discounted value of the bill is ₹ 970. What is the face value of the bill? Also find the banker's discount.
7. Find the present worth and discounted cash value of a bill of ₹ 2320, due 2 years hence at 8% p.a.
8. The banker's gain on a bill is th of the banker's discount, rate of interest being 10% p.a. Find the unexpired period of the bill.
9. Find present value of 750 due 4 months hence at 15% p.a. Also find TD.
10. Find BD and TD on a bill of 415 due 9 months hence at 15% p.a.

3 MARKS QUESTIONS

(Understanding)

1. The difference between banker's discount and true discount on a bill due after 6 months at 4% interest p.a. is ₹ 20. Find the true discount, banker's discount and face value of the bill.
2. The BG on a certain bill due 6 months hence is 10, the rate of interest being 10% p.a. Find the face value of the bill and the true present value.
3. A bill for ₹ 14,600 drawn at 3 months after date was discounted on 11-11-99 for ₹ 14,320. If the discount rate is 20% p.a., on what date was the bill drawn?

QUESTION BANK

II PUC

4. A bill for 3500 due for 3 months was drawn on 27 march 2012 and was discounted on 18 April 2012, at the rate of 7% p.a. Find the banker's discount and discounted value of the bill.
5. A bill of ₹ 1,460 was drawn on 1st April for 6 months after date and was discounted at 5% p.a.
6. A bill for ₹ 12,900 was drawn on 3 Feb 2004 at 6 months and discounted on 13 march 2004 at 8% p.a. For what sum was the bill discounted and how much did the banker gain in this transaction?
7. The banker's gain on a bill is th of the banker's discount, rate of interest being 10% p.a. Find the unexpired period of the bill.
8. The present worth of a bill due sometime hence is ₹ 1100 and TD on the bill is 110. Find BD and BG.
9. A bill of ₹5000 drawn on 10-4-1998 at 3 months was discounted on 1-5-1998 at 12% p.a. For what sum was the bill discounted and how much has the banker gained in this?
10. A bill of ₹1,460 was drawn on 1st April for 6 months after date and was discounted at 5% p.a. for ₹ 1451. On what date was the bill discounted?
