

**AVERAGE DUE DATE / ACCOUNT CURRENT / SELF BALANCING**

- Q.1.** X and Y had the following mutual dealings and desire to settle their account on the average due date :

	Rs.
Purchase by X from Y	
1/1/2000	10,000
29/2/2000	4,000
28/12/2000	2,000
Sales by X to Y	—
29/2/2000	2,000
12/8/2000	2,000

Ascertain the average due date.

- Q.2.** The following are the transactions that took place between X and Y during the period from 1<sup>st</sup> Jan., 2000 to 30<sup>th</sup> June 2000.

	Rs.
(i) Balance due to X by Y as at 1 <sup>st</sup> January	602
(ii) Goods sold by X to Y on 17 <sup>th</sup> January	884
(iii) Goods sold by Y to X on 16 <sup>th</sup> February (due date 1 <sup>st</sup> April)	1,296
(iv) Goods returned by X to Y on 18 <sup>th</sup> February (out of goods purchased on 16 <sup>th</sup> February)	112
(v) Goods sold by Y to X on 24 <sup>th</sup> March (due date 1 <sup>st</sup> May)	712
(vi) Bill drawn by Y on X at 3 months accepted by the latter on 22 <sup>nd</sup> April	300
(vii) Cash paid by X to Y on 29 <sup>th</sup> April	500
(viii) Goods sold by X to Y on 17 <sup>th</sup> May (due date 1 <sup>st</sup> June)	542
(ix) Goods sold by Y to X on 22 <sup>nd</sup> June (due date 1 <sup>st</sup> August)	456

**Required :** Draw up an account current upto 30<sup>th</sup> June, 2000 to be rendered by X to Y charging interest @ 15% per annum.

- Q.3.** Mr. X lends Rs.50,000 to Mr. Y on 1<sup>st</sup> Jan 2,000. Calculate the average due date and interest @ 18% p.a. to be charged by X in each of the following alternative cases:

Case (a) If the amount is repayable in 5 equal annual installments commencing from 1<sup>st</sup> Jan. 2001.

Case (b) If the amount is repayable is 5 half yearly equal instalments commencing from 1<sup>st</sup> Jan. 2001.

Case (c) If the amount is repayable in three equal instalments an interval of two years commencing from 30<sup>th</sup> June 2002.

Case (d) If the amount is repayable in 5 equal instalments as under:

I on 01.01.2001, II on 01.07.2001, III on 01.07.2002, IV on 01.01. V on 01.01.2004.

Calculation of Amount to be paid on a particular date if A.D.D. is given.

**IDEAL / I .P.C.C. - NOV.2010 / ACCOUNTS/ TEST-1**

- Q.4.** The following information is available from the books of Mr. Tushar for the year ended 31<sup>st</sup> March, 1996.
- Opening balance as on 1.2.2001: Due from customers Rs.50,000, Advances from customers Rs.10,000.
  - Total Sales amounted to Rs.60,000 (including sale of a fixed asset for Rs.1,200).
  - The total cash sales were 80% less than the net credit sales.
  - Cash received Rs.3,400.
  - Discount allowed amounted to Rs.2,650 .
  - Cheques received during the year totalled Rs.50,000 of which cheques amounting to Rs.6,000 were dishonoured on account of technical reasons.
  - Bills Receivable accepted (including renewals) during the year totalled Rs.3,000. Bills Receivable withdrawn upon renewals amounted to Rs.200.
  - Bills amounting to Rs.3,000 were endorsed in favour of suppliers. Out of these endorsed B/R, B/R for Rs.400 was dishonoured for non-payment as the party became insolvent and his estate realised nothing.
  - Interest due on overdue accounts Rs.80.
  - Credit balance transferred from the Purchase Ledger to Sales Ledger : Rs.600.
  - Debit balance transferred from the Sales Ledger to Purchase Ledger : Rs.900.
  - Credit balance of Debtors Account as on 31.3.2002 Rs.2,500.

**Required :** (a) Prepare Total Debtors Account where Sectional Balancing Ledgers are kept; (b) Prepare Sales Ledger Adjustment Account where Self Balancing Ledger are kept.

- Q.5.** Prepare Adjustment Account in General Ledger, from the following information's:

Particulars	Rs.	Particulars	Rs.
Opening Balances:		Rebate & Allowances Allowed	1,500
General Ledger Adjustment A/c (in Debtors' Ledger) (Cr.)	1,30,000	Rebates & Allowances Received	750
General Adjustment A/c (in Creditors' Ledger) (Dr.)	65,000	Interest & Cartage Expenses charged by Supplier	250
Debtors' Ledger Adjustment A/c (in General Ledger) (Cr.)	10,000	Interest & Cartage Expenses charged to Customers	500
Creditors' Ledger Adjustment A/c (in General Ledger) (Dr.)	5,000	Bills endorsed to Supplier	2,000
Total Sales	9,65,000	Bills Receivable dishonoured & cancelled (including Rs.1,000 bills endorsed)	5,000
Total Purchases	4,82,500	Cheques of Customers dishonoured	10,000
Returns Inwards	5,000	Bad Debts written off (after deducting Bad Debts recovered Rs.100)	900
Returns Outwards	2,500	Provision created for Discount on Debtors	1,000
Cash Sales 1/9 <sup>th</sup> of Net Credit Sale		Provision created for Doubtful Debts	2,000
Cash Purchases 1/9 <sup>th</sup> of Net Credit Purchases		Reserve created for Discount on Creditors	3,000
Cash Paid to Suppliers	20,000	Bills accepted by customer renewed	200
Cash received from Customers	40,000	Bills Payable withdrawn upon renewal	100
Cheques received from Customers	8,10,000	Debts due from debtors set off against the amount owing to them as Creditors	500
Cheques issued to suppliers	4,00,000	Closing Balances:	
Acceptances received (including renewals)	30,200	General Ledger Adj. A/c (in Creditors' Ledger) Rs.400 (Cr.)	
Acceptances given (including renewals)	13,100	General Ledger Adj. A/c (in Debtors Ledger) Rs.200 (Dr.)	
Bills collected	15,000		
Bills discharged	7,500		
Cash discount allowed	5,000		
Cash discount received	2,500		
Trade Discount Allowed	1,000		
Trade Discount Received	2,000		