

CLASS: XI	INDIAN SCHOOL MUSCAT SECOND PERIODIC TEST	SUBJECT: INFORMATICS PRACTICES
QP.NO.	SET - C VALUE POINTS	SPLIT UP MARKS
1. (a)	Code to perform action on clicking FIND COST button <pre> { int P; int x=jComboBox1.getSelectedIndex(); if (x==0) P=200; else if (x==1) P=250; else if (x==2) P=220; } jTextField1.setText(Integer.toString(P)); </pre>	4
(b)	Java code to display odd numbers from 1 to 50 using while loop. <pre> N=1; while(N<=50) { System.out.println(N); N=N+2; } </pre>	2
(c)	Java code to generate the following pattern <pre> 1 22 333 { String x; int n,i,j; x=JOptionPane.showInputDialog("Enter the number of lines"); n=Integer.parseInt(x); for(i=1;i<=n;i++) { for(j=1;j<=i;j++) System.out.print(i); System.out.println(); } } </pre>	2
(d)	any one difference between while loop and do..while loop.	1
(e)	jTextField1 displays 10 (1 mark) jTextField2 displays 2 (1 mark)	2
(f)	Rewrite the following code using for loop <pre> for (Nm=100;Nm>20;Nm=Nm-10) T=T+Nm; </pre>	2

(g)	jTextField7.setVisible=false;	2
2. (a)	UPDATE DOCTOR SET Salary=Salary+Salary*0.05 WHERE Dept='Cardiology';	1
(b)	CREATE TABLE DOCTOR (D_ID INT UNIQUE, Name VARCHAR(20), Dept VARCHAR(30), Gender VARCHAR(6), Salary NUMERIC(8,2));	1
(c)	DELETE FROM DOCTOR WHERE Name LIKE '%s%';	1
(d)	INSERT INTO DOCTOR(D_ID, Name, Gender, Salary) VALUES(2100,'George','Male',52800);	1
(e)	ALTER TABLE DOCTOR DROP Salary;	1