

ROLL No: 

--	--	--	--	--	--	--	--	--	--

**Total No. of Questions: 10**

**Total No. of Pages: 01**

**KMS COLLEGE OF IT & MGMT, DASUYA**

**MSC-IT (Sem. 4)**

**Java Programming Language**

**Subject Code: MSIT-401**

**Paper ID:[74113]**

**Time: 2 hrs**

**Max Marks: 25**

**Instructions to Candidates:**

Section – A is COMPULSORY consisting FIVE questions carrying TWO marks each

Section – B contain THREE Questions carrying FIVE marks each and student have to attempt any TWO question.

Section – C contain TWO questions carrying FIVE marks each and students have to attempt any ONE question.

**SECTION – A**

1. What is class?
2. What are the difference between c and java?
3. What is an array?
4. What do mean by overloading?
5. What is data types?

**SECTION – B**

6. Difference between break and continue?
7. What are the various kinds of loop statements supported in java language?  
Explain the functioning of each one with suitable example?
8. What is array? Explain one dimensional array?

**SECTION – C**

9. What do you mean by inheritance ? Explain various types of inheritance with the help of example and diagram?

Or

10. What is constructor? Explain constructor overloading?