**Unit –test**

**Faculty:-deepak-tripathi date:-07-1-2012**

**Q:1:- . What is the range of the short type?**

**Q:2:-what is difference between pure-object oriented language and complete object oriented language**

**Q3:-what is difference between static and final**

**Q4:-what is difference between java and c++ && java and c**

**Q5:-what is difference between preparedstatement and statement in jdbc api**

**Q6:- explain basic steps in writing a java program using jdbc?**

**Q7:- exaplain the jdbc architecture.**

**Q8:- what are the main components of jdbc ?**

**Q9:- how the jdbc application works?**

**Q10:- what are types of jdbc drivers?**

**Q11:- which is superclass of exception?**

**Q12:- what are the advantages of using exception handling?**

**Q13:- what are the types of exceptions in java**

**Q14:- what is the difference throw and throws?**

### Q15:- what is meant by object oriented programming?

### Q16:- what is a class?

### Q17:-  how is polymorphism acheived in java?

### Q18:- what is lightweight component?

### Q19:- what is rmi?