**Programming Paradigms Laboratory**

**B.Tech.**



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**Roll Number : 18ETCS002121**

**Department : Computer Science and Engineering**

**Faculty of Engineering & Technology**

**Ramaiah University of Applied Sciences**

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| --- | --- |
| Faculty | Engineering & Technology |
| Programme | B. Tech. in Computer Science and Engineering |
| Year/Semester | 2nd Year / 4th Semester |
| Name of the Laboratory | Programming Paradigms Laboratory |
| Laboratory Code | 19CSL217A |

# Laboratory 6

Title of the Laboratory Exercise: Inheritance

1. Questions
2. Develop a java application to implement educational hierarchy using inheritance

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| Office |
| empno:  empname:  salary:  getvalue() |

Non-Teaching

Designation:

setvalue()

Teaching

Designation:

setvalue()

1. Develop a Java program to create a class shape. Let rectangle and triangle inherit this shape class. Add necessary functions.
2. Calculations/Computations/Algorithms
3. Presentation of Results
4. Conclusions
5. Limitations of Experiments and Results