



**SYBCA – (SEM – IV)**  
**403-Java Programming**

**ASSIGNMENT 1**

1. Explain keyword: this, super.
2. How to achieve Run time Polymorphism in Java? Explain with this example.

**ASSIGNMENT 2**

1. Write a detailed note on Abstraction.
2. What is interface? How to achieve multiple inheritance in Java?

**ASSIGNMENT 3**

1. Explain Life cycle of Thread.
2. What is applet? Explain any five methods of graphics class.

**ASSIGNMENT 4**

1. What is package? How to create user defined package in Java?
2. Write a detailed note on Linked list.

**NOTE:**

1. Assignment – I & II must be written in one assignment book and Assignment – III & IV must be written in another assignment book.
2. Date of assignment submission is declared later on.
3. Late Submission will not be accepted.

**Prof. Nainesh Gathiyawala**

**Prof. Jaimini Patel**