## Java Level 4.

## **Working with Objects**

- 1. Creating New Objects
- 2. Using new
- 3. What new Does
- 4. A Note on Memory Management
- 5. Accessing and Setting Class and Instance Variables
- 6. Getting Values
- 7. Changing Values
- 8. Class Variables
- 9. Calling Methods
- 10. Class Methods.
- 11. References to Objects
- 12. Casting and Converting Objects and Primitive Types
- 13. Casting Primitive Types
- 14. Casting Objects
- 15. Converting Primitive Types to Objects and Vice Versa
- 16. Odds and Ends
- 17. Comparing Objects
- 18. Copying Objects
- 19. Determining the Class of an Object
- 20. The Java Class Libraries