**Java-8 – Introduction**

* **Agenda:**

1. Lambda expressions.
2. Functional Interfaces.
3. Default methods in interfaces.
4. Static methods in interfaces.
5. Predicate – Pre-defined functional interfaces
6. Function – Pre-defined functional interfaces
7. Consumer – Pre-defined functional interfaces
8. Method reference and constructor reference by double colon (::) operator.
9. Stream API.
10. Date and time API. (joda API) – introduced by joda.org

* **Main objectives of Java-8:**

1. To simplify the programming.
2. To utilize functional programming benefits in Java.
3. To enable parallel programming / processing in Java.