





- Q-7 Attempt all questions (14)**
- 1 Write a note on: Types of servlet. **5**
  - 2 Explain Servlet Lifecycle. **5**
  - 3 Explain HttpServletRequest Class. **4**

- Q-8 Attempt all questions (14)**
- 1 Write a program to create Html and JSP file to insert record in student table using JSP, who have following fields. **7**

**Student Table**

F_name	Text
M_name	Text
L_name	Text
Gender	Text
Email	Text
Contact	Number
Address	Text
Pincode	Number
City	Text
State	Text
Country	Text

- 2 Write a program to enter one number and check number is Armstrong or not using swing with grid layout. **7**

