

## Computer Operator and Programming, Week- 14

| S.no. | Week No. | Name of Topic  | No. of Hours |
|-------|----------|--|--------------|
| 1     | 14       | <b>Database Management Systems</b> <ul style="list-style-type: none"><li>• Concepts of Data and Databases.</li></ul>           | 6 Hrs        |
| 2     |          | <ul style="list-style-type: none"><li>• Overview of popular databases, RDBMS, OODB and NOSQL.</li></ul>                        |              |
| 3     |          | <ul style="list-style-type: none"><li>• Rules for designing good tables. Integrity rules and constraints in a table.</li></ul> |              |
| 4     |          | <ul style="list-style-type: none"><li>• Relationships in tables.</li></ul>   |              |