|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sl. No** | **Syllabus** | **Curriculum** | **Deployment Strategy and**  **Tool** | **Cross-cutting issues**  **integrated** | **PO, PSO and CO** | **Attainment Verification** |
| 1. | Cloud, Grind and Cluster ComputingG | 1. Cloud computing is the delivery of different services through the Internet. These resources include tools and applications like data storage, servers, databases, networking, and software. As long as an electronic device has access to the web, it has access to the data and the software programs to run it. 2. Speed to market: Developing in the cloud enables users to get their applications to market quickly. Data security: Hardware failures do not result in data loss because of networked backups. Savings on equipment: Cloud computing uses remote resources, saving organizations the cost of servers and other equipment. 3. Storage. Storing pictures and videos on the cloud are also becoming an important part of our daily life. By storing information such as media files on the cloud, you are also getting more space to store information on other devices. | 1. Chalk and   Talk method   1. PPT | * Business   Ethics   * Human   values | PO1:Engineering Knowledge  PO2:Problem Analysis  PO3:Design/Development Of Solutions  PO5:Modern Tool Usage  PO10:COMMUNICATION  PO12: Life-long  Learning. |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  | PSO1:Professional Skills |
|  |  | PSO3: Successful |
|  |  |  |
|  |  |  |
|  |  | **CO1** Introduce the broad perceptive of cloud architecture and model  **CO2** Apply different cloud programming model as per need.  **CO3** Explore some important cloud computing driven commercial systems such as  **CO4** Google Apps, Microsoft Azure and Amazon Web Services and other businesses cloud applications |
|  |  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |  |
|  |  |  |

