**Prepared schedule for conducting One Day Guest Lecture**

**On**

**“Big Data Analytics”**

**(06/03/2025-** **Thursday)**

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| **Session Time** | **Event** | **Venue** |
| 10:30 AM to 10:40 AM | Introduction of [Resource Person 1], [Resource Person 2] by Mrs. Afiya Parveen Assistant Professor, and Mr. L. Govardhan HOD, CSE-Data Science. | **Rom No:**  **T-407**  **(Offline Mode)** |
| 10:40 AM to 10:45 AM | Talk by [Resource Person 1] on Basics of Big Data Analytics and How it is useful. |
| 10:45 AM to 11:20 AM | Talk by [Resource Person 1] on Characteristics of Big Data, Benefits of Big Data Analytics. |
| 11:20 AM to 11:30 AM | Short Break. |
| 11:10 AM to 12:00 PM | Talk by [Resource Person 1] on Heart of Big Data Analysis (Hadoop), HDFS. |
| 12:00 PM to 01:00 PM | Talk by [Resource Person 1] on Hadoop High Level Architecture, Parallel Process Powerhouse, Benefits of Hadoop Parallel World, Open-Source Technologies for Big Data Analytics, Mobile BI, Cloud and Big Data, in Cloud and Big Data Resource Person 1 has given very useful information about SAAS, PAAS, IAAS, Features of Cloud Computing and Cloud Deployment Models. |
| 01:00 PM to 01:40 PM | Lunch Break. |
| 01:40 PM to 02:00 PM | Talk by the [Resource Person 2] on how hadoop is used in Analyze the Big Data. |
| 02:00 PM to 03:45 PM | Practical Session took by [Resource Person 2] on Hadoop Pig, HBase, Cassandra. |
| 03:40 PM to 03:50 PM | Questioner Session Asked by Students. |
| 03:50 PM to 04:00 PM | Vote of Thanks by Mrs. Afiya Parveen Assistant Professor, CSE-Data Science. |