

***(An Autonomous Institution affiliated to VTU, Belagavi)***

**Nitte-574 110, Karkala Taluk, Udupi District.**

**(ISO 9001:2015 certified), Accredited with ‘A’ grade by NAAC**

**082548-281039—281263, Fax:08258-281265**

**Department of computer Science and Engineering**

**III/IV semester BE-Computer Science and Engineering**

**Progress report**

**Internship Title: Data Science Using Python**

**Internship category: Innovation**

**Team members with USN:**

|  |  |  |
| --- | --- | --- |
| **Name** |  | **USN** |
| **PRASHANTHA NAYAK** | **4NM22CS410** |  |

**Weekly progress:**

|  |  |  |
| --- | --- | --- |
| **Date** | **Tasks Achieved** | **Guide signature with date** |
| **25/09/2023-**  **01/10/2023** | **Participated internship at Brain Vision Pvt. Ltd. and took up course Data Science using python programming. Course started with the fundamentals like what is data science and various features of it** |  |
| **02/10/2023-**  **08/10/2023** | **Set up the Python environment for data science like jupyter notebook. Got familiar with essential Python libraries: NumPy, Pandas Seaborn and Matplotlib** |  |
| **09/10/2023-**  **15/10/2023** | **Explored and understood the dataset using pandas. Applied basic statistical analysis using NumPy.** |  |
| **15/10/2023-**  **21/10/2023** | **Initiated a real-world project using Python and data science tools. Defined project goals, objectives, and deliverables.** |  |
| **22/10/2023-**  **27/10/2023** | **Successfully completed the data science project. Demonstrated proficiency in utilizing Python for end-to end project development.** |  |