



**Indian Institute of Information Technology, Nagpur**

**Tools and Practices for Data Science – I(CSP203)**

**Topic :- “Netflix EDA and Recommendation System”**

**Name :- AVIRAL GUPTA**

**Enrolment No. :- BT22CSD049**

- **Dataset Used** :- netflix\_data.csv (Dataset is present in the Zipped Folder)
- **Dimension of Dataset** :- Rows : 15480, Columns : 21
- **Technologies/Libraries/ML algorithm Used** :-  
**Libraries** : Pandas, Matplotlib, NumPy, Seaborn, Natural Language Toolkit.  
**ML Technology** : Natural Language Processing Model(used in Recommendation Systems), Term Frequency-Inverse Document Frequency Vectorizer and Cosine Sim.