Literature survey-Identifying Patterns and Trends of Campus Placement Data:

1. Nagaria, Jumana et al says that, In Exploratory Data Analysis (EDA) the given large data is visually analyzed to extract the embedded deep. Application of the technique has a wide range and aids in the informed decision making abilities of the managers.
2. Aitha et al says that, This on-line campus placement process termed as 'Green Placements' will thrive as a conceptual model focused on to reduce resource wastages, save water, time, space, electricity by preserving the surrounding environment clean and green whilst the placement activity is being conducted at the college.
3. Karbhari says that, It discovers best solutions which would have otherwise remained hidden. The case study performed on the recommender system implementation in college campus will result a recommendation in placement of students (employee) to companies (employer) as per their requirements in shortest possible time.
4. Jain says that, Machine Learning models like Logistic regression, SVM classification, Decision Tree classifier, Gaussian Naïve Bayes, Random Forest Classifier, k-NN classification, and Ensemble Voting classifier have been used in this paper and it has been found that the Voting classifier achieved the highest accuracy and outperform.
5. Bhoite et al says that,In the end, researchers have suggested “A free guide to notify the campus placement status (FGNCPS)” web module through which placement aspirant students will get to know the placement status in advance and as per prediction, unplaced students get time to improve their weaker areas.
6. Cleak et al says that, High levels of dissatisfaction were reported by

those students who received external social work supervision. Results suggest that students are more satisfied across all aspects of the placement where there is a strong on-site social work presence

7. Kumar, D. Satish, et al says that, Estimated Results of the study indicate that the chances of campus placement is influenced by four predictors: CGPA, Specialization in PG, Specialization in UG and Gender.
8. Jenset et al says that,The article argues that, to be generative for professional learning, talk about field placement needs to be systematically scaffolded within a pedagogy of teacher education.

Reference:

1. Nagaria, Jumana. "Utilizing exploratory data analysis for the prediction of campus placement for educational institutions." *2020 11th International Conference on Computing, Communication and Networking Technologies (ICCCNT)*. IEEE, 2020
2. Aithal, Sreeramana, and Varun Shenoy. "Green placement–an innovative concept & strategy in campus placement model." (2016): 151-163..
3. Karbhari, Nishigandha, Asmita Deshmukh, and Vinayak D. Shinde. "Recommendation system using content filtering: A case study for college campus placement." *2017 International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS)*. IEEE, 2017.
4. Jain, Prayush, Sandali Khare, and Mahendra Kumar Gourisaria. "A Data Mining

Solution to Predict Campus Placement." *2021 IEEE 4th International Conference on Computing, Power and Communication Technologies (GUCON)*. IEEE, 2021

5. Bhoite, Sachin, et al. "Predictive analytics model of an engineering and technology campus placement." *Proceeding of International Conference on Computational Science and Applications: ICCSA 2021*. Singapore: Springer Nature Singapore, 2022..

6. Cleak, Helen, and Debra Smith. "Student satisfaction with models of field placement supervision." *Australian Social Work* 65.2 (2012): 243-258.

7. Kumar, D. Satish, et al. "Predicting student's campus placement probability using binary logistic regression." *International Journal of Innovative Technology and Exploring Engineering* 8.9 (2019): 2633-2635.

8. Jenset, Inga Staal, Karen Hammerness, and Kirsti Klette. "Talk about field placement within campus coursework: Connecting theory and practice in teacher education." *Scandinavian Journal of Educational Research* 63.4 (2019): 632-650.