Ideation Phase Literature Survey	

Team ID	PNT2022TMID07490
Project Name	Corporate Employee Attrition Analytics
Max Marks	4 Marks

CORPORATE EMPLOYEE ATTRITION ANALYTICS
LITERATURE SURVEY

SI.NO	TITLE	ABSTRACT	MERITS	DEMERITS
1	PREDICTION OF EMPLOYEE ATTRITION USING DATAMINING	To implement feature selection method on the data aynd analysis	Helpful to their economic growth by reducing their human resource cost	Data mining requires large databases so its expensive
2	PREDICTION OF EMPLOYEE ATTRITION USING MACHINE LEARNING	Employee attrition using machine learning models:(SVM,KNN, ADASYN).	To overcome class imbalance ,then retraining on the new dataset	The maintenance or repairs are costly, difficult to set up and operate without previous training
3	EMPLOYEE ATTRITION PREDICTION USING DEEP NEURAL NETWORK	The proposed work utilizes the deep learning technique along with some preprocessing steps to improve the prediction of employee attrition.	To get realistic results,we derived a balanced version from the original	It requires very large amount data in order to perform better than other techniques.

REFERAL LINK:

https://ieeexplore.ieee.org/document/8541242

https://ieeexplore.ieee.org/document/9825342