Jayaprakash Sahu

M.Tech | Department of Management Sciences | IIT Kanpur

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ADEMIC DE	ETAIL			
YEAR	QUALIFICATION	EDUCATIONAL INSTITUTION	PERCENTAG	
2025-27	M.Tech Department of Management Science	Indian Institute of Technology, Kanpur	Ongoing*	
		MLV Textile and Engineering College, Bhilwara,		
2020-23	B. Tech Textile Technology	Rajasthan	9.41 CGPA	
2020	Diploma Handloom and Textile	Indian Institute of Handloom Technology, Bargarh,	82.92 %	
	Technology	Odisha		
2017	Matriculation	Government High School, Bijepur, Odisha	84.16%	
		PROJECT		
	1. Sales Forecasting Using Mult	tivariate Linear Regression on Advertising Data	(Self Project	
	 Performed Comprehensive Analysis on Dataset Comprising 284,807 Datapoints and 31 Features. 			
	Utilized Library: Pandas, NumPy, Matplotlib, Seaborn, Sklearn.			
	Achieved a Maximum Accuracy Of 93% on Test Data Using Logistic Regression Model			
	• <u>GitHub</u> link			
	2. Linear Regression Model for	salary prediction (Self Project)		
	Built a model in SK Learn to			
			he class Linea	
		r model from the scikit-learn library to import th	he class Linea	

COURSEWORK AND SKILLS			
Relevant Courses	Statiscal Modelling for Business Analytics Probability & Statistics Introduction to Computing Operation Research for Management	*ongoing	
Technical Skill	Python (NumPy, Pandas, Matplotlib, Scikit-learn) SQL MS Excel MS Word	*ongoing	

ACADEMIC ACHIEVEMENT

- Secured Air 38 in GATE-25 in Textile Engineering Paper.
- Secured 7th Rank in University in B tech.

EXTRA CO-CURRICULAR ACTIVITY

- Work as an Athletics Secretary during UG college sports Event
- Winner in kabaddi in inter college tournament During UG in 2023