

AVENDRA SINGH CHANDRAWACAR

M.Tech | Industrial and Management Engineering | IIT Kanpur

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EDUCATION

YEAR	QUALIFICATION	EDUCATIONAL INSTITUTE	PERCENTAGE/CGPA
2022*	M.Tech Industrial&Management Engineering	Indian Institute of Technology ,Kanpur,Uttar Pradesh	-
2015-2019	B.Tech Civil Engineering	Ajay Kumar Garg Engineering College , Ghaziabad,Uttar Pradesh	69.10
2014	Higher secondary education CBSE	Kendriya Vidhyalaya No.2 ,Agra	70.20
2012	Secondary Education CBSE	Kendriya Vidhyalaya No.2 Agra	9.0

PROJECTS

CASE STUDY OF RIVER GANGA (B.Tech)

- Did the sample analysis in 5 cities along the coastlines of river ganga.
- Analysed the major cause for pollution
- Formulated precautionary measure.

PREDICTING CAR PRICE IN AMERICAN MARKET

- Steps included data cleaning , visualization, bivariant analysis, residual analysis ,predicting and evaluation
 - Dependency used numpy, pandas ,matplotlib, seaborn
- <https://github.com/avendrasingh0/predicting-car-price-for-american-market>

COURSES AND SKILL WORK

RELEVANT COURSES	Introduction to computing Data Mining And Knowledge discovery Probability and statistics operation research for management
CERTIFIED COURSES	<ul style="list-style-type: none">• Python programming• Python and Data handling Numpy Pandas Matplotlib Seaborn
TECHNICAL SKILLS	SQL PYTHON POWER BI MS EXCEL MS POWERPOINT

EXTRA CURRICULAR ACTIVITIES

- Participated in skit at KVS cluster level
- Completed adventure cum trekking programme conducted by National Adventure Foundation.
- Successfully completed dwitiya sapan testing camp of Scout and Guide.
- Conveynor in freshers (UDBHAV 16) at akgec
- Participated in a workshop of "Autonomous Robotics" at IIT-Delhi 2016