

KATHI SIDDARTHA

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ACADEMIC QUALIFICATION

YEAR	DEGREE	INSTITUTE	PERFORMANCE
2017-Present	M.Tech(Industrial and Management Engineering)	Indian Institute of Technology, Kanpur	4.7
2017	B.Tech (Mechanical Engineering)	Sree Vidyanikethan Engineering college, Tirupati	76.95%
2013	Class XII, AP Board	Sri Chaitanya Jr Kalasala, Tirupati	89.1%
2011	Class X, AP Board	Ratnam EM High school, Nellore	90.1%

SUMMER INTERNSHIP

THERMAL POWER PLANT,NELLORE

May'16

Analyzed the working of a Steam Turbo Generator.

Exposed to all essential activities carried in a Thermal power plant.

ACADEMIC PROJECTS

Post Graduation	Cost Price of Cigarette's
	Project consisted of creating different regression models to see the impact of various variables on cost price of cigarettes.
Post Graduation	Implementation of cloud technology in health sector -an insight into personalized medicine
	Modelling of an integrated database containing EHR and Genome data of clients, which is high priority information for scientific community.
Post Graduation	ERP IMPLEMENTATION AT CAMPUS-E-SHOP
	Improving efficiency of SME's by automating and integrating mundane type of jobs using ERP.
Under Graduation	Fabrication and Analysis of ASTM D638 PLA specimen using Additive Manufacturing
	Manufacturing a PLA specimen using 3-D printer and comparing its properties with traditionally molded PLA specimen.

COURSEWORK & SKILLS

Relevant Courses	Operations Research Probability & Statistics Introduction to Computing Human Resource and Management Software Project Management Statistical Modelling and Business Analytics Enterprise Resource Planning Business Management using Cloud
Technical Skills	C MS Office MATLAB (Basic) CREO Unigraphics Java R

POSITION OF RESPONSIBILITY

Department Internship Coordinator, IME, IIT Kanpur

Aug'17- Present

Responsible for the placements and the internship of students of Industrial and Management Engineering department

Executive,Media and Cultural Council, IIT Kanpur

Aug'17- Present

Responsible for all the Publicity and Media related affairs of the council and its activities

Department Coordinator, Mechanical, Sree Vidyanikethan

Aug'14- Oct'15

Responsible for all the activities carried out by students of Mechanical Engineering department in the techno cultural fest 'Mohana Mantra'

AWARDS & ACHIEVEMENT

Extra-Curricular	<ul style="list-style-type: none">Awarded "First" in "Advertisement Making Contest" conducted by CAMS, Sree Vidyanikethan Engineering CollegeAwarded "Third" in "My Reflection-Photo Collection" conducted by CAMS, Sree Vidyanikethan Engineering CollegeAwarded "Third" in "Group Discussion" conducted by CAMS, Sree Vidyanikethan Engineering College
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