

OBJECTIVE:

Learning new technology and indulging in building new ways to cater the needs of society taking sustainability and green value into consideration.

EDUCATION DETAILS:

S.No	Qualification	Name of the Institution	Branch	City	Board/ University	Percentage/ C.G.P.A	Year of passing
1	B.Tech.	Vellore Institute of Technology	Mechanical	Vellore	VIT	9.14	2020
2	Std. XII	Ryan International School	Non-medical	Faridabad	CBSE	88%	2015
3	Std. X	Ryan International School	--	Faridabad	CBSE	9.8	2013

EXPERIENCE:

MEC Intelligence | Gurugram | 25th October 2021- Present

- Working as **Business Analyst** in the organization with clients from energy and maritime sector

Escorts Agri Machinery Ltd. | Faridabad | 1st April 2021- 24th July 2021

- Served the organization as a **Graduate Engineer Trainee** in the tractor manufacturing department of Farmtrac division
- Executed project "Problem analysis and solution to loss in production due to frequent conveyor breakdown in before paint area of tractor assembly"

Solverlancer | Freelancing | 21st June - 24th October 2020

- Produced hand written solutions for problems related to physics, chemistry and maths of all levels for grade VI to XII and JEE/NEET Level.

Escorts Agri Machinery Ltd. | Faridabad | 2nd January - 31st March 2020

- Served the organization as **Full Time Trainee** at Hydraulic assembly line in backend TPU under powertrac division
- Executed project "Strengthening of hydraulic lift assembly by identifying possible inline and pre-dispatch defects"

INTERSHIPS:

Machtech Solutions | Agra | 01st July 2020 - 31st March 2021

- Served the organization as **Industrial Trainee** at location box manufacturing line
- Handled the production activities, preparation of SOPs and maintaining 5S over the production line

Escorts Agri Machinery Ltd. | Faridabad | 1st May - 4th June 2019

- Proper fitment of rear hood over fuel tank**, a case study completed using the 8D problem solving methodology to resolve the issue of improper fitment of rear hood in a specific tractor model.

PUBLICATIONS:

- Combating Bullwhip Effect Using JAVA Algorithm to Forecast Demand for Small Scale Industries
- A Numerical Study on Casting Defects by Varying Number of Gates in Gating System Design

ACHIEVEMENTS:

- All India topper in Advanced Green Manufacturing systems, a NPTEL online course offered by IIT Kanpur.
- Awarded twice with Maths whiz kid award in the year 2014 and 2015 for an outstanding result in Mathematics.
- Awarded with a bronze medal for securing the 3rd rank in the National French Olympiad organized by Silverzone.

CERTIFICATIONS:

S.No	Course Name	Issuing Authority	Timeline
1.	Supply Chain Operations	Coursera(Rutgers University)	July-Aug 2019
2.	Introduction to Marketing	Coursera (University of Pennsylvania)	June-Aug 2019
3.	Customer Analytics	Coursera (University of Pennsylvania)	June-Aug 2019
4.	Auto CAD	Central tool room Ext. Centre	Jun-July 2019
5.	5 Why's QM Method	TUV-SUD South Asia	May 2019
6.	Advanced Green Manufacturing Systems	NPTEL (IIT Kanpur)	Jan-April 2019
7.	Lean Six Sigma Green Belt	World Class Manufacturing Solutions	Feb-March 2019

TOOLS:

- Minitab
- Think-Cell
- Tableau

CO-CURRICULAR ACTIVITIES:

- Co-Founder of Heritage Club-VIT.
- Management team member at Additive manufacturing society of India-VIT chapter.
- Management team member at Society of Automotive Engineers-VIT chapter.

LANGUAGES

- French (Advanced)
- English (Advanced)
- Hindi (Expert)

PERSONAL DETAILS:

Date of Birth: 8-Jan-1998

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Hobbies: Travelling, reading and socializing