



Academic Background and Achievements			
Program	Institute	CGPA	Completion
B. Tech. Mechanical Engineering	Indian Institute of Technology Madras	—	2026
Class XII (CBSE)	RPS Darbhanga	98.2	2022
Class X (CBSE)	RPS Darbhanga	97.8	2020

Competition	Achievement
CBSE's Aryabhata Ganit Challenge 2020 Test for exceptional aptitude in maths	Secured place in top 100 among students of all CBSE schools in Bihar and Jharkhand
Goal Foundation's Goal Talent Search Exam One of the most esteemed talent hunts in North India	Secured 55th AIR (in 2016-17) among 7 K+ students and 78th AIR (in 2017-18) among 11 K+ students
Indian National Mathematics Olympiad Qualifier for participation in IMO	Secured place in top 300 candidates among students from all over India

Extra-Curricular Achievements
Grabbed the Best Eloquent award four times continuously among 3 K+ students in school
Remained School Representative at all external events for 3 consecutive years
Got all awards for best composition in English, Hindi and Sanskrit throughout school
Grabbed award for best entry for five consecutive years at annual science exhibition
Stood 5th in state-level English essay writing conducted by Gramin Sneha NGO in 2017

Skills	Relevant coursework
Visual Basic programming language	ID2090: Intro to Scientific Programming
Python programming language	PH1010: Physics 1 (B. Tech. UG 1 st year)
Webpage development with HTML and CSS	ME1100: Basis thermodynamics (1 st year)
Database management with MySQL	MA1102: Functions of several variables
Technical knowledge of computer assembly	ID1200: Ecology and environment
Technical knowledge of IC engines	GN1101: Life skills 1
Experience in IITM engineering workshop	NCC at IITM (4 TN Air Sqn. Tech)
Proficiency in English and Hindi	WS1301: Workshop (UG 1 st year)