

EKANSH JHA

IMSc Applied Mathematics

UG(II Year I Semester)

Contact No: 8871776599

Email: jhaekansh80@gmail.com

Registration No: IMSc/MSM/15312011/2017

Indian Institute of
Technology
Roorkee



Area of Interest

Design and analysis of Algorithms, Machine Learning and data analysis,
Number theory, Graph theory

Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
1	IMSc 1st Year	Indian Institute of Roorkee	7.17
0	Twelfth	Silver Bell's Senior Secondary School	91.6 %
0	Tenth	St. Teresa's Senior secondary School	8.4

Projects

Data Processing and Analysis | Department Of Mathematics IIT Roorkee

current

- Wavelet Transformation Under Sir Sanjeev Malik

Mathematical Sciences: | Department Of Mathematics IIT Roorkee

Jul-Dec 2015

- Curriculum demanded various detailed report submission under Prof. R.C Mittal on mathematical topics like Fractals, Cryptography(Public and private key encryptions), Roots of polynomial and operation research ,Asymptote, Curve Tracing, Abstract algebra, Functional Analysis.

Awards / Scholarships / Academic Achievements

- Inspire Fellowship

Skills

Computer languages	C, C++, Python, Java, HTML+CSS, Javascript, PHP, MySQL, Bootstrap
Additional Courses Taken	Data Structures, Numerical Methods, Discrete Mathematics, Ordinary and Partial Differential Equation, Real and Complex Analysis, Data Structures
Languages Known	English (SRW) , Hindi (SRW)

Positions of Responsibility & Extra Curriculars

Coordinator at Tech Fest Cognizance

2016

- Organised Events Crowd Pitch, Startup Expo under Main Event Let's Venture.

Marketing Team Member at FSAE

2016

- Brought Sponsors For Team IITR Motorsports

Marketing Team Member at IITR Team Robocon

2015

- Brought Sponsors For Team IITR Team Robocon

References

Sanjeev Malik

Associate Professor

IIT Roorkee

malikfma@iitr.ac.in