



Abhirajkar Bajpai
Information Technology
Rajiv Gandhi Institute of Petroleum Technology

21IT3001@rgipt.ac.in
UG Second Year(4th sem)
Male
DOB: 01/04/2003

[Linkedin](#)

Examination	University	Institute	Year	CPI / %
Graduation	RGPT	RGPT	2022	8.62
Intermediate/+2	CBSE	BBS International School, Prayagraj	2020	87%
Matriculation	CBSE	BBS International School, Prayagraj	2018	91%

Academic Achievements

- Qualified JEE Advance In Year 2021 And Rank Among Top 5% of Appearing Candidate

Projects

- Build A Simple Food Ordering Website Using React JS.
- Building A E-Book Website (to be Completed By April 2023)
- A Black Line Following Robot Using microcontroller like Arduino
- A Distance Measuring Device Using Ultrasonic Sensor and Microcontroller
- A Drum Playing Website Using Html, CSS and JavaScript.

Courses Undertaken

Computer Science Data Structures and Algorithms including Lab(DSA), Object Oriented Methodology including Lab, Principle of Programming Languages , Database Management System*,Web Technology*

Mathematics Calculus, Linear Algebra, Real Analysis , Discrete Mathematics , Numerical Methods* , Statistical Mathematics*

Other Courses Engineering Graphics , Graphics And Visual Computing, Fundamental of Electrical and Electronics Engineering, Physical Chemistry, Modern Physics , Classical Physics

(*--To Be Completed By April 2nd weak)

Technical Skills

Programming Languages C++, Python, JavaScript, C
Web Development HTML, CSS, JavaScript, Bootstrap, ReactJS
Data Science NumPy, Pandas, Matplotlib Scikit-learn
BlockChain Technology

Positions of Responsibility

**Competitive Programming Lead,
IEEE , RGPT**

(Aug 2022)

- Responsible for smooth conduction of Coding events in **IEEE, RGPT SC**.(IEEE being World Largest Professional Organization)

- Aided in ground work for recording and photography for multiple events and competitions

Technical Exective,

EAGE RGIPT

- Responsible for Technical Support In any Event, Also Working on Student Chapters Website.
- Aided in ground work for infrastructural management for multiple events and competitions

Executive ,

Gyanarpan (under Social Council, RGIPT)

- **Responsible for Smooth Conduction Of Classes, Ensure Safety Of Every Student Enrolled In Gyanarpan**(An initiative by RGIPT to ensure free and quality education to Amethi district Inaugurated By Union Minister Smt. Smriti Zubin Irani Ji)

Extracurricular

- Participated in Trabotron (A Robotics Event) Conducted By Science and Technical Council of RGIPT (SNT).
- Dedicated more than 5 hr a Week to ensure Free And Quality Education to Needy Students of district Amethi (Under Gyanarpan).
- Volunteer In Arpan (Under Social Council RGIPT) to improve the lives of the under privileged section of the society.
- Runner Up In Cricket League Organized By Social Club RGIPT.