Vivek Panth
UG 4th Year
SGSITS, Indore
Date of Birth: 24/01/2000
Email ID : vivekpanth09@gmail.com

Enrollment No.: 0801EE191103
Department : Electrical Engineering
Gender : Male
Specialization: None
Mobile : +91 6261895549

Degree / Certificate	University / Board	Institute / School	Year of Passing	CGPA / Percentage
Graduation	RGPV, Bhopal	SGSITS, Indore	2023	8.38(till 6th sem)
12th	CBSE, New Delhi	Mother Teresa School, Bhopal	2018	86.8%
10th	CBSE, New Delhi	Mother Teresa School, Bhopal	2016	8.60

Scholastic Achievements

- Qualified for MMVY scholarship on the basis of merit of JEE mains and among 1.5 percentile in JEE B-arch
- Branch topper Aug'21-Dec'21.
- All India Rank **501** in **LPU-NEST** exam.
- Qualified for the first round of Google Code Jam 2021.
- **All India rank 5** in SAE Aero Design Challenge.
- **All India Rank 1** in Fabrication Report of Micro class UAV.

Technical Projects

Design and Fabrication of semi-autonomous RC plane for urban vegetation mapping
- Designed & fabricated remote-controlled aircraft having minimum weight & maximum payload capacity for hassle free vegetation mapping.
- Using Raspberry pi and VDC technology for vegetation mapping.

Biometric Attendence System using Raspberry pi
- Providing Biometric Security in Institutes and Industries to mark attendence and secure important areas.

E-Commerce website clone
- Built a responsive clone website of Flipkart using **HTML and CSS**.
- **GitHub Link**: https://github.com/vivekpanth/flipkart-clone.github.io-

Internship

Intern, official campus ambassador, International MUN   **Jan'20 - Feb'20**
- Motivating students to be a part of MUN, Debate on various international issues.

Volunteer Team Supervisor, Tata projects, economic empowerment   **May'20 - June'20**
- Worked on a team of 10, managed the communication between the employees and the Head.
- Researched safety mechanisms to safeguard any damage.

Key Skills

- **Software Skills**   :   SolidWorks,XFLR-5
- **MS Office**   :   MS Word, MS Excel, MS Power Point
- **Operating Systems**   :   Windows, Linux
- **Programming Skills**   :   C++ ,Python(Basics),SQL, HTML, CSS, Arduino(Basics)

Certifications

- **Udemy** complete responsive web development course.
- **Coursera** Semiconductor course.
- **Eduonix** certified in SolidWorks.
- **NPTEL** Aerodynamic course.

Courses Undertaken

Core	Breadth
Network Theory	Data Structures and algorithms
Electrical Machines	Object oriented programming
Electromagnetic Fields and Materials	Database Management Systems
Control System	Aerodynamics

Positions of Responsibility

Team Leader - Team YAN (Aero Modelling Club of College)   **Jan'21 - till date**
- Spearheading the **team of 25 students** & coordinating between academic & club work.
- Organizing workshops & seminars on aerodynamics, fabricate gliders & UAV's & to take part in various competitions at the national level.
- Working on projects related to drones & motivating & mobilizing team members to achieve the target.
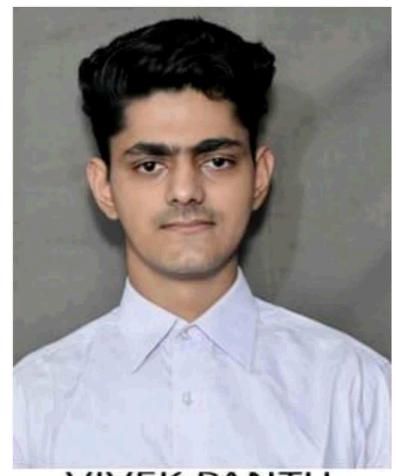
Mentor
- Mentoring a team of 7 students in AVIATE'21, an aero Design Challenge organised by **NIT Calicut**.
- Designing and Fabricating an Unmanned Aero Vehicle capable of delivering medical supplies to flood stricken areas.

School sports captain   **2017 - 2018**
- Participated and managed various Inter house and inter school sport competitions.

Extracurricular Activities

• Represented branch at interbranch sports competition in Kabaddi and Cricket	**2020**
• Participated in **SAE(Society of Automotive Engineers)** student convention.	**2021**
• Captain of team Yoddha for the **SAE INDIA Aero Design Challenge** .	**2021**
• Participated in Ideathon, an idea pitching moment organised by **E-Cell, SGSITS**	**2019**
• Volunteered – **Smart India Hackathon.**	**2019**

VIVEK PANTH
10-06-2022

आयकर विभाग
INCOME TAX DEPARTMENT

भारत सरकार
GOVT. OF INDIA

स्थायी लेखा संख्या कार्ड
Permanent Account Number Card

FSDPP2421J

नाम / Name
VIVEK PANTH

पिता का नाम / Father's Name
CHETNARAYAN PANTH

जन्म की तारीख /
Date of Birth
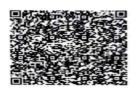**24/01/2000**

हस्ताक्षर / Signature

16052020

भारत सरकार
GOVERNMENT OF INDIA

विवेक पंथ
Vivek Panth
जन्म तिथि/ DOB: 24/01/2000
पुरुष / MALE

9554 6358 1697

मेरा आधार, मेरी पहचान

भारतीय विशिष्ट पहचान प्राधिकरण
UNIQUE IDENTIFICATION AUTHORITY OF INDIA

आधार

पता:
S/O चेतनारायण पंथ, मकान न.-
178, कजलिखेडा, कालापानी,
कोलार रोड, हुजुर, भोपाल,
मध्य प्रदेश - 462042

Address:
S/O Chetnarayan Panth, H.NO.-
178, Kajalikheda, Kalapani, Kolar
Road, Huzur, Bhopal,
Madhya Pradesh - 462042

9554 6358 1697