



Vanshika Goyal  
UG IV Year  
SGSITS, Indore  
D.O.B.: 08/07/2002  
Email ID: vanshikgoyal872002@gmail.com

Enrollment No.: 0801EI201064  
Department: Electronics and Instrumentation  
Gender: Female  
Specialization: None  
Mobile: +91 9171998241

### Academic Details

Degree	University / Board	Institute / School	Year of Passing	Percentage/CGPA
Graduation (B.Tech.)	RGPV	S.G.S.I.T.S Indore	2024	7.96
12 <sup>th</sup>	CBSE	ABS, Indore	2020	87.60
10 <sup>th</sup>	CBSE	BM Convent, GanjBasoda	2018	89.20

### Scholastic Achievements

- Secured AIR 72,106 in JEE(Main). **2020**

### Technical Projects

#### ESMR(Ex-Servicemen's Resettlement)

**November, 2022**

- Created a unique web-based application for retired defense personnels that enables people, companies, organization and source admin to access, apply, grasp, view and delete vacancies, information details.
- Ideal for retired defense personnels willing to do an intended job as per their convenience after their retirement.
- Technologies Used: Java and their applications, HTML, CSS, MySQL API's, JavaScript.

#### Interactive Portfolio

**October, 2022**

- Created my personal, responsive and interactive unique portfolio that reflects my introduction, abilities, experiences, achievements, projects done, qualifications and skills.
- Technologies Used: CSS, HTML and JavaScript.

#### Dr. Repair

**October, 2022**

- This web-based application helps you find nearby garage and services without must hustle in a cost-efficient manner.
- Ideal for people willing to find a nearby garage apart from heavy charging company-based service-stations.
- Technologies Used: CSS, HTML, Bootstrap, API's.

#### Offline chatting Application

**October, 2022**

- This application allows the user to chat on two devices without internet connectivity.
- Technologies Used: Java (Core and Advanced).

### Internship

#### Web Development Internship

**June, 2022**

- Did an internship for one month in web development under Suvidha Foundation Group.
- Developed User Interfaces(UI) using modern HTML and CSS.

## Academic Projects

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### Morse Code Generator

December, 2021

- Designed a Morse Code Generator Circuit using 555 timer IC chip and few other components.
- This device works by converting the input signal into morse code.

### Moisture Level Indicator

March, 2023

- This arduino based device helps in detecting the level of moisture based on the code deployed in the microcontroller.
- Helps in indicating the level of moisture in the atmosphere, may be used for application specific as well as general purposes.

## Platforms Worked

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- **Operating Systems** : Windows
- **Programming Skills** : Java (Core), Java (Advanced), C++, Data Structures and Algorithms(DSA), Python(Basics).
- **Web Development** : HTML, CSS, Bootstrap.
- **Database** : MySQL.
- **Software Skills** : Microsoft Office, Visual Studio, Figma, MATLAB, SolidWorks, Adobe Photoshop, Adobe Illustrator, Adobe Premiere Pro, Adobe After Effects.

## Courses Undertaken

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### Core

- High Frequency Engineering
- Microcontroller and Embedded Systems
- Microprocessor Systems

### Breadth

- Technical English
- Economics for Engineers
- Engineering Mathematics

## Positions of Responsibility

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### Volunteered at Club Pratibimb, SGSITS, Indore

May-Dec'21

- Club Pratibimb is the official fine arts and photography club of SGSITS, Indore.

### Volunteered at Club Efficycle, SGSITS, Indore

Dec'20-May'21

- Club Efficycle is the official SAE club of SGSITS, Indore.

## Extracurricular Activities

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### Google Hackathon

2023

- Participated in Google Girl Hackathon organized by Google India.

### Graffathon

2022

- Received first price in Graffathon, overnight wall painting event organized by club Pratibimb, SGSITS.

### Battle of Intellacts

2022

- Received first runner up price in flagship event of club Ojaswa, SGSITS.


- **Formal Photograph**



- **PAN Card**

# आयकर विभाग

## INCOME TAX DEPARTMENT



# भारत सरकार


## GOVT. OF INDIA

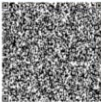
### स्थायी लेखा संख्या

### Permanent Account Number

### DNRP370508

नाम / Name	VANSHIKA GOYAL
जन्म तिथि / Date of Birth	08/07/2002
लिंग / Gender	Female
आधार संख्या / Aadhaar Number	XXXX XXXX 9929





Digitally signed by **DS**  
INCOME TAX DEPT 2  
Date: 2024.08.10  
18:31:05 IST

Permanent Account Number(PAN) is a ten digit alpha numeric number allotted by the Income-tax department for compliance to the provisions of Income-tax Act and Rules including filing of Income-tax return, payment of taxes etc.

आईटी लेखा संख्या (PAN) एक दस अक्षर अल्फा न्यूमेरिक संख्या है जो आयकर अधिनियम के अनुसूची के तहत कर का भुगतान और आयकर रिटर्न करने के लिए (विशेष) का अनुपालन सुनिश्चित करने हेतु आवंटित किया जाता है।


Quoting of PAN is mandatory for several transactions specified under Income-tax Act, 1961 (Refer Rule 114B of Income-tax Rules, 1962) आयकर अधिनियम, 1961 के तहत निर्दिष्ट कई लेनदेन के लिए आवश्यक लेखा संख्या (PAN) का उल्लेख अनिवार्य है (आयकर नियम, 1962 के नियम 114B, का संदर्भ लें)

Possession or use of more than one PAN is against the law and may attract penalty of Rs. 10,000- आयकर अधिनियम, 1961 के तहत अधिक से अधिक लेखा संख्या (PAN) रखना या उपयोग करना, कानून के विरुद्ध है और इसके लिए 10,000 रुपये का अर्थदंड लगाया जा सकता है।

The PAN card enclosed contains QR Code which is readable by a specific mobile App. सहायक बैंक आईटी लेखा संख्या (PAN) कार्ड में एंशुआ QR कोड शामिल है जो एक विशिष्ट एप्लिकेशन के माध्यम से पढ़ा जा सकता है।

**आयकर विभाग**

INCOME TAX DEPARTMENT




सदस्य (एन) आर  
Permanent Account Number  
**DNRP370508**

सदस्य (एन) आर  
**VANSHIKA GOYAL**

सदस्य (एन) आर  
08/07/2002

**भारत सरकार**

GOVT. OF INDIA



इस आईटी लेखा संख्या (PAN) को सुरक्षित रखें। यदि यह खो जाता है, तो इसे बदलना आवश्यक है।

If this card is lost / someone's mobile card is found, please inform / return for: Joint Director (Systems)-1, PAN Module 9th floor, Ayaskar Bhawan, Sector -3, Vashali, Ghaziabad - 201010, Uttar Pradesh

Tel: +91-202-2720078, Fax: 0120-2770078

Email: [pan@income-tax.gov.in](mailto:pan@income-tax.gov.in)