

GOVIND KUMAR

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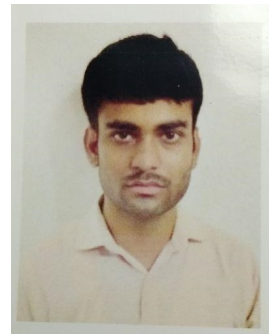
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Educational Qualifications

Year	Degree/Certificate	Institute/School, City	CGPA/%
2017-till date	4 th year undergraduate(CSE)	SMVDU Katra, Jammu and Kashmir	8.32/10
2014-2016	Class XII: C.B.S.E.	Jagat Mission Senior Secondary School Khagaul, Patna	83.4%
2013-2014	Class X: C.B.S.E	Saraswati Vidya Mandir, Kishanganj, Bihar	9.2/10

ACADEMIC DISTINCTIONS

Secured **All India Rank (AIR) 37107** in **JEE-MAIN 2017** among 11 lakh candidates.

Student coordinator of TITIKSHA'20(Tech fest of smvdu)

KEY ACADEMIC PROJECTS

Design and develop **ICSGDD** website

Design and develop **TITIKSHA 2019-20** website

Design and develop **6th International Conference on Recent Trends and Advancement in Engineering** website

Design and develop **Arnora Times** Website

Design and develop **International Conference on Information Technology and Data Analytics(2020)** website

TECHNICAL SKILLS

Programming Languages: **Django , Bootstrap , Java , C , C++ , Machine Learning, Python, Html5 , CSS , Mysql , Postgress , Windows/Linux , Git, Neural Network**

HackerRank Hackos: 1558

RELEVANT COURSES

I have successfully completed HTML5 course through coursera.

I have successfully cleared the assessment for the skill Java(Basic and Intermediate) from HackerRank.

Attend Zonal Center Workshop on Advance Robotics Organized by Sysro Technologies.

Attend FDP on Deep Learning and Machine Learning Application Using Python

Attend DST-NIMAT project Sponsored 'ENTREPRENEURSHIP AWARENESS CAMP'

POSITION OF RESPONSIBILITY

Overall festival Coordinator, TITIKSHA(Tech fest of smvdu), 2019-2020

Coordinator of Annual cultural festival **Resurgence'18**

Volunteer in **BHAKTI UTSAV** organized by **Sangeet Natak Akedmi**

Organizing member of 6th International Conference on Recent Trends and Advancement in Engineering

Member of code club smvdu 2018-20(Where students learn about coding as well developing new things)

Volunteer of various fdp in smvdu

EXTRACURRICULAR ACTIVITIES / ACHIEVEMENTS

Won 1st position in cypher trivia in TITIKSHA 2017

Won 2nd position in drill grill in TITIKSHA 2017

Won 2nd position in game of ball in TITIKSHA 2017

PROJECTS

A Literature Based Survey on Implementation of Content Based Image Retrieval Algorithms:

Aug 2019 - Dec 2019

Content Based Image Retrieval

We looked at the current implementation of the algorithms used in the CBIR over a holiday data set and checked its efficiency using the count of relative figures fetched according to a picture given as a query.

Style Transfer on Audio Signals:

Jan 2020 - May 2020

We aim to analyze and mix two audios in order to synthesize new music, we do this by applying Neural Style Transfer on two Audios to transfer from a style audio on a content audio.

We tried to understand & implement the already implemented version.

Driver Distraction System using Head Pose Estimation:

Aug 2020 – Dec 2020

We try to build an alarm system using the Head Pose Estimation to check onto the Pitch and Yaw of the head and if it goes beyond a certain limit then sound the alarm.

We try to implement the above in using Python PyAudio and OpenCV.