DR. AKHILESH DAS GUPTA INSTITUTE OF PROFESSIONAL STUDIES

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

BBD

2023-2024

Transforming Visions
into Reality.

ARTIFICIAL INTELLIGENCE

2023-2024

0012 7482901 2744103 0592346

DATAZOIC

VISION OF GENESIS AND FOUNDER

Late Babu Banarasi Das Ji
(1912 – 1985)
Genesis
Ex Chief Minister
Govt. of Uttar Pradesh

To provide an open opportunity to the young generation for evolving their core competencies and to build their career as world class professionals with broad based foundation, in-depth knowledge & versatile personality to meet the challenges of Global Economy.

Dr. Akhilesh Das Gupta
Founder
MBA, LLB, Ph.D.
Ex-MP (Rajya Sabha)

We not only make technocrats at BBD, we churn out citizens of the world, perfect in all respect, be it leadership, competence, confidence, communication, moral or knowledge.

TO OUR REVERED AND HON'BLE FOUNDER CHAIRPERSON SIR DR. AKHILESH DAS GUPTA

MESSAGES

MRS. ALKA DAS GUPTA
HON'BLE CHAIRPERSON BBD GROUP

Innovation requires passionate explorers who give proper transformation at the workplace. With an ever-changing global scenario, the key to success is responding to the complex and rapidly changing issues in the world of Artificial Intelligence. The Department of Artificial Intelligence & Data Science of ADGIPS is always making efforts to justify these points. We impart an education that is based on consciousness and we rear a breed of young minds that are bustling with self-confidence, motivation, and ever-ready to take up challenges. The campus, sports, and academic facilities all bear testimony to this effort. In order to promote an internationally acceptable education, our key focus has been on overall development.

Proficiency in computing technology has become essential for modern-day managers, business leaders, entrepreneurs, and other professionals. It is a welcome development. I look forward to Intelligence Artificielle 2024 setting a higher pedestal. I wish to Intelligence Artificielle editorial team a grand success!

SHRI VIRAJ SAGAR DAS
HON'BLE PRESIDENT BBD GROUP

I feel so delighted to find that the path of creativity and innovation is consistently followed by the Department of Artificial Intelligence & Data Science. It always encourages its students to actively participate and compete in various competitions and events to show their abilities towards the new platforms of technology.

A great part of the magazine is the fact that it brings us a bouquet of topics which are of utmost relevance and interest to all. It is a great pleasure for me to get to know all the activities and achievements of the Department of Artificial Intelligence & Data Science of Dr. Akhilesh Das Gupta Institute of Professional Studies in the form of such an interactive read.

I convey my best wishes for the success of Intelligence Artificielle 2024.

PROF. (DR.) NIRANJAN BHATTACHARYYA
DIRECTOR

We are today among the best education providers in the GGSIPU system. Our results are exemplary both from the point of view of merit as well as from the placement perspective. Our students have been placed in the best organizations of the country. Many have gone abroad for higher studies. The last Seven years have been a challenging and rewarding experience for us.

With an aim to remain quality conscious, efficient and responsive to today's rapidly changing economic and technological developments, ADGIPS has taken up the challenge not only to give technical and corporate training to the students, but also make them self-confident, better human beings with leadership qualities.

Babu Banarsi Das International Group of Educational Institutions has evolved as a symbol of quality education dedicated to nurture the talent and aspiration of the dynamic, vibrant & bright youth of our country. Globalization has brought in its wake an emphasis on consumer concerns, such as quality (quality assurance is the need of the hour for continuous upgradation), infrastructure and teaching-learning processes. Economic restructuring of any country heavily depends on the institution's performance and technology-driven teaching practices. Dr. Akhilesh Das Gupta Institute of Professional Studies, New Delhi has introduced such practices to develop young students as engineers to meet these demands of society. Our students are creative and highly professional.

PROF. (DR.) SANJAY KUMAR
DIRECTOR GENERAL

Greetings and warm welcome from ADGIPS Family, As the Director General of Dr. Akhilesh Das Gupta Institute of Professional Studies, I would like to initiate the idea of empowering our students with education as a window to global ventures.

The Institute has been gradually crossing the Laurels of Excellence not only in academics but also in the co-curricular activities. Year round the Campus is vibrant with many activities like Annual Fest, Seminars, Workshops, Training Programmes, Blood Donation Camp, joy of giving, Swachh Bharat Abhiyan, etc.

By conducting these activities, we provide a wholesome experience and exposure to our students with firm assurance of their contribution in nation building and World progress ADGIPS is a thriving Institute that encourages a four-way partnership between Students, Parents, Institute and Industry. The strength of this bond is reflected in the success of our students. With a team of well qualified, experienced and motivated faculty, I am confident that our engineers will not only be humane but also will be capable of facing many challenges of their professional life.

PROF. (DR.) ARCHANA KUMAR
HEAD OF DEPARTMENT

Dear Readers,

It is with profound pleasure, humility and anticipation that we celebrate the launch of Intelligence Artificielle 2024 enumerating the latest developments in AI and Data Science, achievements of our faculty and students. The department aims to produce competent AI and Data Science Professionals to serve the needs of the society. The department offers excellent academic environment with a team of highly qualified faculty members to inspire the students to develop their technical skills and inculcate the spirit of teamwork in them.

I can say this with full confidence that the ADGIPS would provide every student a much-expected opportunity of boundless growth through an integrated structure of curricular, co-curricular and extracurricular activities. We wish to bring out the best in our students and prepare them to become competent enough to meet the challenges of the world. I am proud to be a part of an institution that believes in putting the education of the students beyond everything.

Articles for the magazine are invited from the readers. It is our sincere appeal to all readers to read & enjoy and convey their suggestions to the Editorial Board so that any mistake committed in the magazine is minimized & board is able to improve the quality. I believe this magazine, though small in grandeur will point at a certain direction towards sustainable development, and if so, then the real purpose of this magazine will be fulfilled.

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

VISION

To enable the modern society with skilled engineers in the field of AI and Data Science, thereby bringing transparency and effectiveness in decision making for the overall welfare of mankind.

MISSION

M1. To produce competent AI and Data Science professionals to serve the needs of the society.

M2. To prepare industry ready engineers, trained in modern tools and techniques of AI and Data Science.

M3. To foster innovative research work in the area of AI and Data Science and allied areas, leading to quality decision making.

PEO

PEO1: Graduates shall thrive in the field of Artificial Intelligence & Data Science by utilizing their gained knowledge and abilities to build practical and viable engineering solutions.

PEO 2:Graduates shall be adaptable to new technologies and advances in order to achieve professional excellence.

PEO 3: Graduates shall be able to effectively manage resources and pursue their careers with integrity, ethics, and social responsibility.

STUDENTS ACHIEVEMENTS

Our students have demonstrated remarkable progress across academic, co-curricular, and extracurricular activities.

Research and Development activities by students

Image to pencil recognition using Machine Learning Techniques and Open CV

Dr. Archana Kumar *Professor, H.O.D (AI & DS)*

Kasak arorakasak2005@gmail.com *Scholar B.Tech. (AI&DS) 2nd Year*

Jyoti Rana jyotiserana@gmail.com

Department of Artificial Intelligence and Data Science, Dr. Akhilesh Das Gupta Institute of Professional Studies, New Delhi

Abstract: ***The "Image to Pencil Sketch" paper investigates the crossroads of image processing and artistic expression by creating an application that turns digital images into genuine pencil sketches. This paper aims to devise an algorithm or application that automatically converts digital images into artistic sketches. Examining the original image and generating a new image that captures its essence in a stylized, hand-drawn way, will bridge the gap between photography and drawing. The primary goal is to make art more accessible to a wider audience and democratize its use. This paperwork employs creativity to provide users with a fun and artistic way to transform their photos into sketches using machine learning and Open CV. It transforms digital images into realistic and aesthetically pleasing pencil sketches.***

Keywords- Image processing, Grayscale conversion, Edge enhancement, Gaussian blurring, Pencil sketch, Image-to-sketch conversion

Abbreviations -

OpenCV - Open-Source Computer Vision Library

AI – Artificial Intelligence

GUI - Graphical User Interface

GANs - Generative Adversarial Networks

VAEs - Variational Autoencoders

SBL - Swing Bilateral LIC

LIC - Line Integral Convolution

GMED - Gradient Maps and Morphological Operations

1. Introduction

The study examines the development of an application that can convert digital images into pencil sketches in real-time. These conversions have various applications, including artistic exploration, image editing, and content creation. Traditional techniques for creating pencil sketches demand artistic skills and considerable time, whereas digital image-to-sketch conversion techniques offer a streamlined approach. The application

1

REAL-TIME AND ACCURATE DRONE DETECTION IN A VIDEO USING YOLO-V5

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Ansh Kumar Anshr7958@gmail.com

Dr. Archana Kumar ***Professor, H.O.D*** **(AI & DS)**

Scholar B.Tech. (AI&DS) 2nd Year

Department of Artificial Intelligence and Data Science, Dr. Akhilesh Das Gupta Institute of Professional Studies, New Delhi

1. ***Abstract:*** ***The proliferation of drones across various sectors has raised concerns about privacy, security, and safety. Addressing these concerns requires the development of effective drone detection systems capable of operating in real-time and accurately identifying drones, particularly in videos with static backgrounds. In this research, we propose a comprehensive solution utilizing the advanced YOLOv5 object detection framework to achieve precise drone detection in aerial footage. By leveraging the capabilities of YOLOv5, our goal is to develop a robust system capable of swiftly and accurately identifying drones, enabling proactive responses in security and surveillance applications. This research aims to contribute to enhancing security measures and ensuring public safety in the face of increasing drone-related challenges. Through rigorous experimentation and evaluation, we seek to validate the effectiveness and reliability of our proposed solution in real-world scenarios.***

2. **Keywords:** Drone detection, YOLOv5, Object detection, Real-time surveillance, Security threats, Public safety

3. **Abbreviations:**

UAVs: Unmanned Aerial Vehicles

API: Application Programming Interface

F1 score: F1 Score is the harmonic mean of precision and recall.

GPU: Graphics Processing Unit

AI: Artificial Intelligence

Student feedback review system using python

Dr. Archana Kumar *Professor, H.O.D (AI & DS)*

Shrestha Shukla shrestha0101@gmail.com

Khwaish Khandelwal khwaishkhandelwal30@gmail.com

Scholar B.Tech. (AI&DS) 2nd Year

Department of Artificial Intelligence and Data Science, Dr. Akhilesh Das Gupta Institute of Professional Studies, New Delhi

1. ***Abstract :*** This research study presents a methodology for sentiment analysis of student feedback using a combination of TextBlob, TF-IDF vectorization, and a Naive Bayes classifier. The study aims to evaluate the effectiveness of this approach in analysing the sentiment of student feedback and predicting satisfaction levels. The methodology involves preprocessing the feedback data, performing sentiment analysis, training a classifier, and evaluating its performance. The results demonstrate the potential of the proposed approach in effectively analysing student feedback sentiment and predicting satisfaction levels.

2. **Keywords:** Sentiment analysis in education, a burgeoning field at the intersection of natural language processing (NLP) and educational research, focuses on extracting insights from student feedback to enhance teaching practices, curriculum development, and institutional policies. Recent advancements in machine learning (ML), including deep learning (DL)

3. **Abbreviations :**

NLP: Natural Language Processing

ML: Machine Learning

DL: Deep Learning

TF-IDF: Term Frequency-Inverse Document Frequency

NB: Naive Bayes

SVM: Support Vector Machine

4. **Introduction** :In the realm of education, student feedback plays a pivotal role in

25

CYBER ATTACKS ON A COMPUTER SYSTEM

Dr. Archana Kumar *Professor, H.O.D (AI & DS)*

Divya goel divyagoel2507@gmail.com

Avani sharma avanisharma1404@gmail.com

Scholar B.Tech. (AI&DS) 2nd Year

Department of Artificial Intelligence and Data Science, Dr. Akhilesh Das Gupta Institute of Professional Studies, New Delhi

1. ***Abstract:*** ***in the realm of cybersecurity, the threat of malicious actors exploiting vulnerabilities in computer systems looms ever-present. One such method employed by cyber attackers is the encryption of sensitive data using complex ciphers, rendering it unreadable without the decryption key. In response to this challenge, researchers have increasingly turned to advanced machine learning techniques, such as Recurrent Neural Networks (RNNs) to aid the decryption of ciphertext. We investigated the application of RNNs in decrypting ciphertext and explores their effectiveness in recovering plaintext from encrypted data.Leveraging python programming language and various machine learning (ML) algorithms, including RNNs, we develop a framework for ciphertext decryption. We delve into the underlying principles of RNNs and their suitability for sequence-to-sequence tasks like decryption.Ultimately, this research contributes to the ongoing discourse on cybersecurity and highlights the role of machine learning in bolstering defense mechanisms against cyber attacks.***

2. **Keywords:** cybersecurity, encryption, decryption, ciphertext, machine learning, cryptography, Sequence-To-Sequence tasks, defense mechanisms, malicious actors, algorithmic cryptanalysis, training methodologies.

3. **Abbreviations:**

AI: Artificial Intelligence

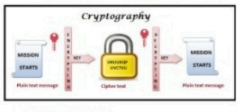
ML: Machine Learning

RNN: Reccurent Neural Network

LSTM: Long Short Term Memory

DL- Deep Learning

AES- Advanced Encryption Standard



4. **Introduction**

Cyberattacks present an increasing challenge to computer systems globally, with encryption being a critical means of safeguarding sensitive data and communications. However, this encryption also serves as a cloak for malicious actors

SMART HEALTH CONSULTANCY

Dr. Archana Kumar*[1]

Professor, H.O.D

(AI & DS)

Dakshita Chopra*[2]** ***Dhruv Singh*[2] ***Prince*[2]***

dakshitachopra2003@gmail.com tomardhruv679@gmail.com princeg.pg39@gmail.com

Department of Artificial Intelligence and Data Science,

Dr. Akhilesh Das Gupta Institute of Professional Studies, New Delhi

Abstract

Providers need to manage data effectively and communicate with ease in order to provide patients with high-quality care in the contemporary healthcare environment. This paper presents a software program designed to enhance professional medical communication and optimize hospital operations.

The proposed approach provides quick, safe data storage and simple retrieval techniques, which reduces the administrative strain on healthcare providers. Essentially, administrators can register new ailments, symptoms, and associated therapy using the program's Administration module. By making it simpler to designate qualified medical professionals to treat specific ailments, this module ensures that patients receive the best care possible from knowledgeable professionals.

Additionally, the system features a robust pharmaceutical database that enables administrators to maintain up-to-date records on prescribed drugs and their applications. With this platform, healthcare facilities can provide detailed information about their services, directories of physicians, and targeted treatments for various conditions.

Physicians who have enrolled are able to change personal information including contact details and credentials using a dedicated login page. This tool promotes appropriate record-keeping and greater communication between patients and healthcare professionals.

Sign Language Recognition using Augmented Reality

Dr. Archana Kumar*[1]* *Umang Kumar Sinha**[2]* *Saarthak Shivam**[2]*

Professor, H.O.D umang.2003@gmail.com saarthakshivam04@gmail.com

(AI & DS)

Scholar B.Tech. (AI&DS) 2nd Year

Department of Artificial Intelligence and Data Science,

Dr. Akhilesh Das Gupta Institute of Professional Studies, New Delhi

Abstract:

Sign language serves as a vital mode of communication for the deaf and hard-of-hearing community, yet its understanding and accessibility remain limited in many contexts. This study proposes a novel approach to address this gap by leveraging augmented reality (AR) technology to develop a real-time sign language recognition system. By integrating computer vision algorithms and machine learning techniques within an AR framework, the system aims to accurately interpret and translate sign language gestures into textual or auditory outputs. The research explores the feasibility of AR in enhancing communication accessibility for individuals with hearing impairments, offering potential applications in education, healthcare, and everyday interactions.

1. Introduction:

Sign language recognition is pivotal for the inclusion and communication empowerment of the deaf and hard of hearing community. Despite technological advancements, barriers to understanding and accessibility persist. This paper proposes an innovative solution utilizing augmented reality (AR) to develop a real-time sign language recognition app. The introduction discusses the practical applications, interdisciplinary involvement, recent technological strides, and persistent challenges within the field.

1.1 Application:

The proposed AR-based system aims to bridge communication gaps, enabling seamless interaction for individuals with hearing impairments across diverse settings including educational institutions, healthcare facilities, and social environments.

1.2 Role of Different Fields:

The development of sign language recognition systems necessitates collaboration among various disciplines such as computer vision, machine learning, linguistics, and human-computer interaction. Each discipline contributes unique perspectives and methodologies to address the complexities inherent in sign language recognition.

1.3 Recent Advancements:

Recent advancements in computer vision, machine learning, and AR have propelled the development of sign language recognition technology. Deep learning models, in particular, have shown promise in recognizing complex gestures, while AR frameworks offer innovative ways to present

Student feedback review system using python

Dr. Archana Kumar*[1]* ***Shrestha Shukla**[2]* ***Khwaish Khandelwal **[2]***

Professor, H.O.D shhrestha0101@gmail.com khwaishkhandelwal130@gmail.com

(AI & DS)

Scholar B.Tech. (AI&DS) 2nd Year

Department of Artificial Intelligence and Data Science,

Dr. Akhilesh Das Gupta Institute of Professional Studies, New Delhi

1. ***Abstract :*** This research study presents a methodology for sentiment analysis of student feedback using a combination of TextBlob, TF-IDF vectorization, and a Naive Bayes classifier. The study aims to evaluate the effectiveness of this approach in analysing the sentiment of student feedback and predicting satisfaction levels. The methodology involves preprocessing the feedback data, performing sentiment analysis, training a classifier, and evaluating its performance. The results demonstrate the potential of the proposed approach in effectively analysing student feedback sentiment and predicting satisfaction levels.

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4. **Introduction** :In the realm of education, student feedback plays a pivotal role in

Projects displayed during AI TechnoUtsav 1.0 in collaboration with IEEE ADGIPS at Technorax v9.0.

S.No.	Project Name	Student Name	Year
1	Sign Language Recoginition	Nandini Singh	Third
2	Movie Review Sentiment Analysis	Mayank Bhardwaj	Third
3	Advance Attendance System using OpenCV	Hardik Sharma Sahil Gupta Ansh Varshney	Third
4	Machine Learning Approaches For Real Estate Price Prediction	Siddharth Upadhyay Jyoti Rana	Second
5	Virtual Exporation and Guidance Assistance(VEGA)	Mayank Garg	First

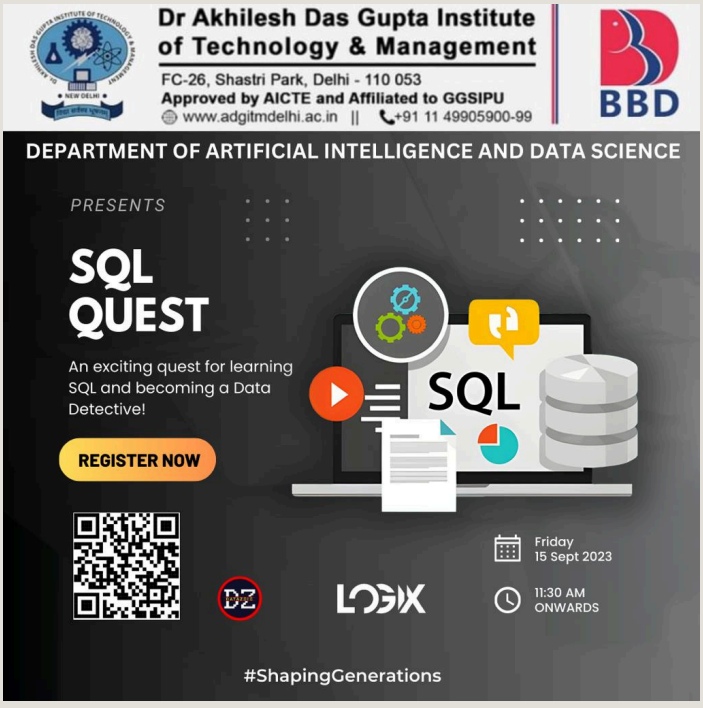
Projects displayed during Technical Exhibition " Uttkash-2024" .

Sr. No.	Project Name	Students Name	Year
1	FemineSync- Break The Taboo	Hardik Sharma Ansh Varshney Sahil Gupta	3rd year
2	CanvasAI-Draw With Hand Gestures	Nandini Singh Jatin Singh	3rd year
3	Driver Drowsiness Detection System	Subham Singla Anurag Kumar Jha Ayushmaan Kamboj	3rd year
4	Inventory Management And Performance Automation Control Tool (IMPACT)	Mayank Garg Jyoti Rana	1st year 2nd year

DEPARTMENTAL SOCIETY DATAZOIC

DATAZOIC-a next generation data analytics platform. Events are held regularly under the society.

EXTRACURRICULARS BY OUR STUDENTS
-JUST A BEGINNING



Dr. Akhilesh Das Gupta Institute of Technology & Management
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BBD
IEEE ADGITM
Canva Creative Challenge
Team Size: 2 Members
OCTOBER 13, 2023
1 pm onwards
Room No 2216
SCAN ME
#shapinggenerations

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ORGANIZED
INDUSTRIAL VISIT
AT NETWORK BULLS, GURGAON
#ShapingGenerations

DR. AKHILESH DAS GUPTA
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BBD
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
ORGANIZING
WORKSHOP ON
MACHINE LEARNING
ML Decoded : Transforming Data into Action.
SPEAKER
SCAN HERE TO JOIN US!
Prof.(Dr.) Nanhay Singh
NSUT, West Campus
THUSRDAY 15TH FEB,2024
ROOM NO.2216 ADGIPS
STARTS AT 1:00 PM

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Technorax v9.0
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
PRESENTS
Friday 13 Oct 2023
11 AM - 12 PM
WAR
LOGIX
#ShapingGenerations
Register Now

DR. AKHILESH DAS GUPTA
INSTITUTE OF PROFESSIONAL STUDIES
(Formarly Dr. Akhilesh Das Gupta Institute of Technology & Management)
BBD
DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE
Organizes
A One Day Workshop
on
"Research Methodology: Effective Technical Writing"
Dr. Rajender Kumar
Associate Professor
Department of ECE
BPS Mahila Vishwavidyalaya
Khanpur. Sonipat Haryana
10:00 AM onwards
Room no. 2216
15 April 2024

DR. AKHILESH DAS GUPTA
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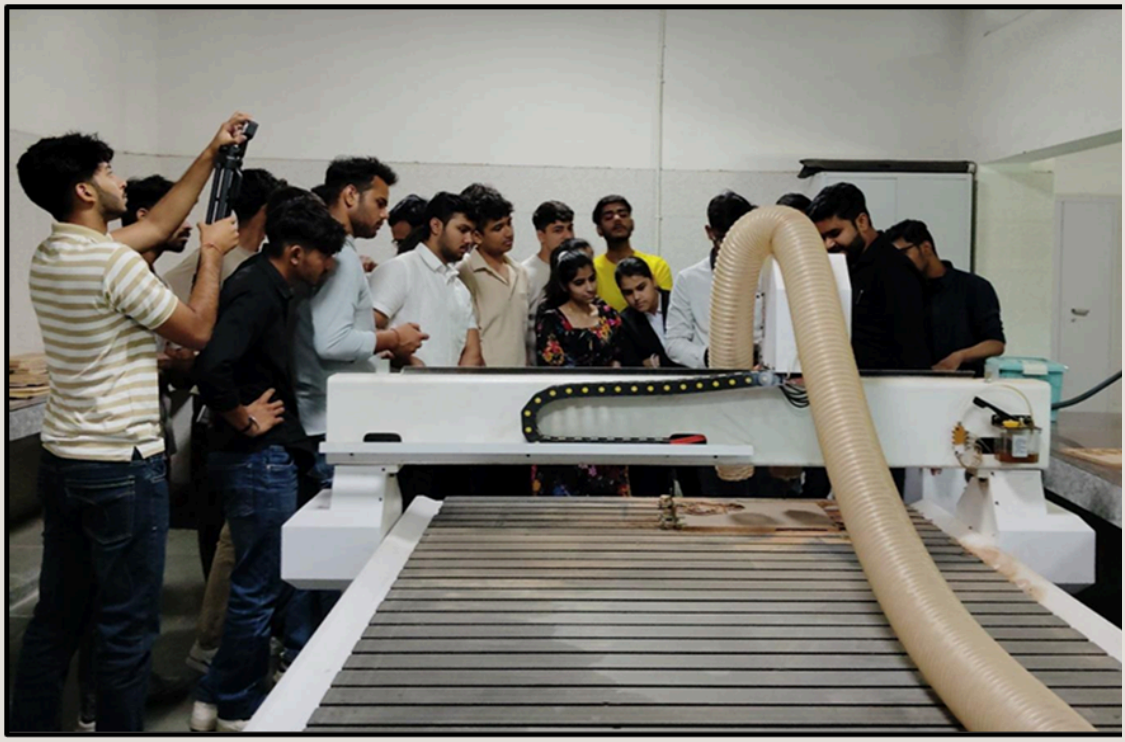
EMK
ORGANIZING
WORKSHOP ON
DATA SCIENCE AND APPLICATIONS
Envisioning Tomorrow's Data-Driven Cities!
SPEAKER
SCAN HERE TO JOIN US!
TUESDAY 13TH FEB,2024
ROOM NO.2216 ADGIPS
STARTS AT 12:00 PM
MR. NITISH RANJAN
WIPRO Certified Faculty

PRESENTATIONS

"Our students presented their research work in the era of technology at NCBISF 24."

Students working on Live Project at Laser Cutting Edge Machine@ IDEA Lab DCRUST Murthal



CULTURAL ACTIVITIES

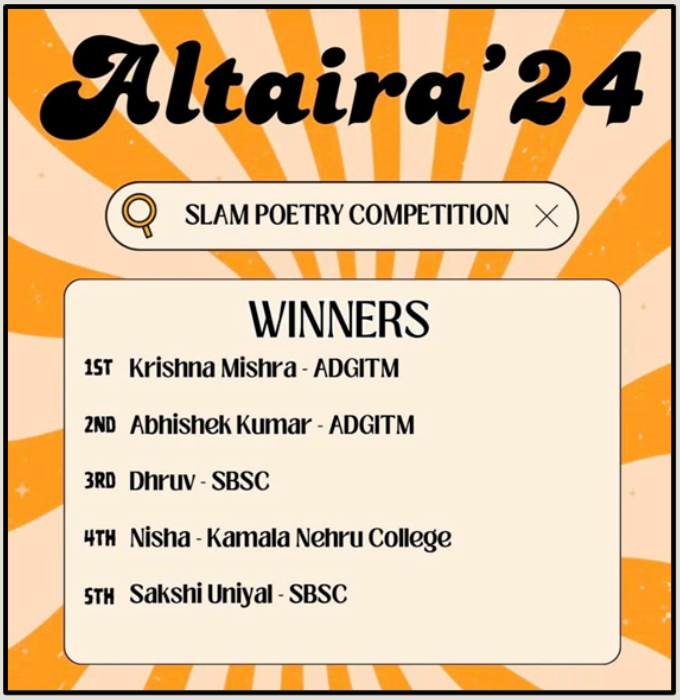
"Great engineering is inspired by the cultural heritage and stories of the world around us."

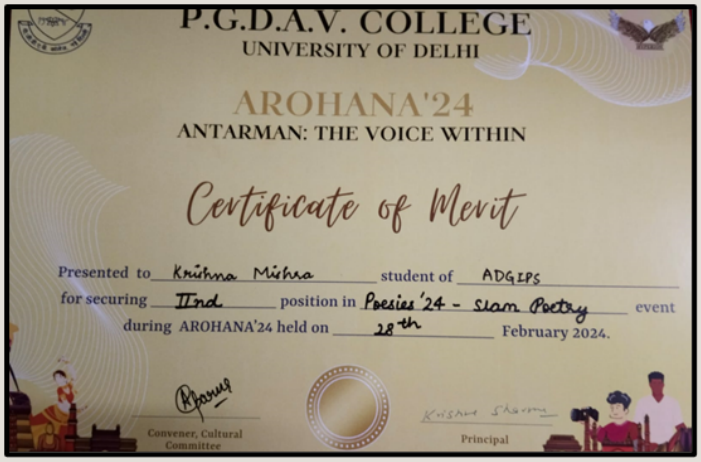
""Participated in the Extempore Debating Event at IIT Delhi on 17th January 2024."

"1st position in slam poetry at YUVAAN'24 held at DTU on 14th Feb, 2024"

"Won the mehfil-e-alfaaz competition organised by Alfaaz Society in our college"

“1st position in slam poetry at Altaira’24 held in college of vocational studies, DU on 20th Feb, 2024”




P.G.D.A.V. COLLEGE
UNIVERSITY OF DELHI
AROHANA'24
ANTARMAN: THE VOICE WITHIN
Certificate of Merit
Presented to Krishna Mishra student of ADGIPS
for securing IInd position in Poesies '24 - Slam Poetry event
during AROHANA'24 held on 28th February 2024.
Convener, Cultural Committee
Principal

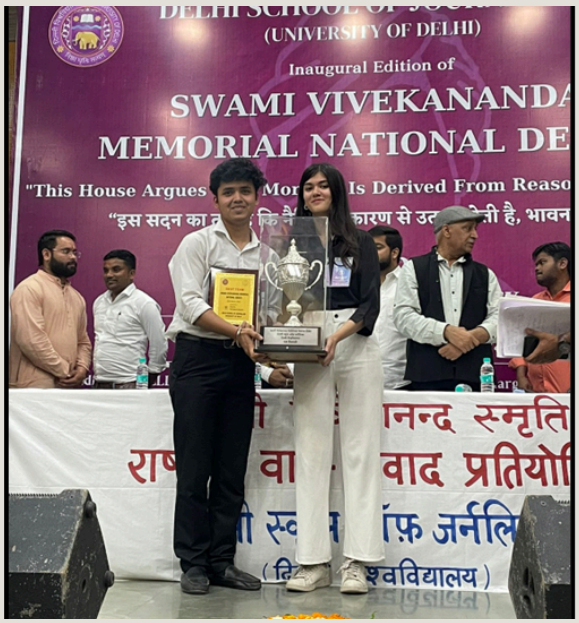
“2nd position in slam poetry at Poesis’24 held in PGDAV college on 28th Feb, 2024”

“1st position in hindi creative writing at zonal level in Anugoonj Prelims and qualified for main Anugoonj fest 2024.”

-”Finalist in hindi Poetry in annual cultural fest of IIT kharagpur,IIT Kanpur, IIT Roorkee and DTU engifest’24.”

KCC INSTITUTE OF LEGAL AND HIGHER EDUCATION
GREATER NOIDA
CERTIFICATE OF EXCELLENCE
ANUGOONJ – 2024
This is to certify that Mr/Ms
KRISHNA MISHRA
student of ADGITM, NEW DELHI has participated
in 23rd Annual Cultural Festival 'Anugoonj-2024'
Prelims of Guru Gobind Singh Indraprastha University, Dwarka, New Delhi
and achieved I position in CREATIVE WRITING (HINDI)
event held at KCC Institute of Legal and Higher Education, Greater Noida
from 5th to 7th October 2023.
Zonal Coordinator
Director, KCCILHE

"Participated in the Extempore Debating Event at IIT Delhi on 17th January 2024."



"Semi-finalists in Prativaad, Conventional Debate Competition at Aryabhatta College, DU on 15th February 2024."

"Best Team Award at Swami Vivekananda Memorial National Debate, Conventional Debating Competition at Delhi School of Journalism on 20th March 2024."

"Verbal Mention at Vaakshetraa Lok Sabha event hosted by Lloyd Law College on 29th February 2024."

"1st position and cash prize of ₹5000 at G20 Conundrum by Swami Shraddhanand College, Delhi University."

"Grabbed 3rd position at The Visionary's Arena by SGND Khalsa College, Delhi University."

"Finalists at BID TO BUILD by Ram Lal Anand College, University of Delhi."

"Finalists at HACKATHON #CODE4CAUSE using Node.js, organized by Maharaja Surajmal Institute of Technology, Delhi."

SPORTS ACHIEVEMENTS

"Our students achieved various positions in both individual and team events at the institute, university, and state levels."

–1st Position in Volleyball Intra Sports Meet 2024
–2nd Position in Volleyball Intra Sports Meet 2023

–Inter kabaddi - 2nd position
–Intra kabaddi - 2nd position
–Intra badminton doubles - 3rd position

–Participated in IPU sports meet which was held at main campus Dwarka in the sports basketball.
–Participated in sports meet astitva inter events of basketball.

ACADEMIC ACHIEVEMENTS

"ACADEMIC ACHIEVEMENTS ARE NOT JUST MILESTONES; THEY ARE THE STEPPING STONES TO A FUTURE SHAPED BY KNOWLEDGE, DILIGENCE, AND A COMMITMENT TO EXCELLENCE."

Odd Semester, Jan-2024

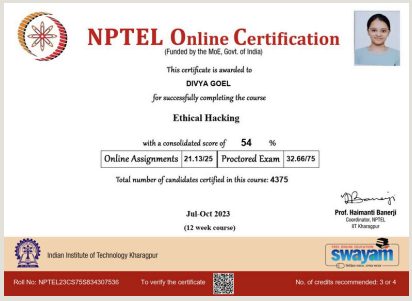
Batch (2021-2025)

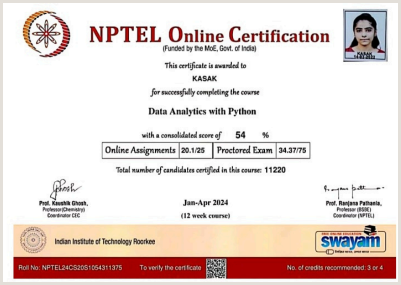
- Shubham Singla (02215611921) with 9.654 CGPA secured 1st Rank and 2nd Rank in GGSIPU, Delhi
- Mayank Bhardwaj (04115611921) with 9.654 CGPA secured 1st Rank and 7th Rank in GGSIPU, Delhi
- Nandini (03815611921) with 9.578 CGPA secured 3rd Rank And 3rd Rank in GGSIPU, Delhi
- Kushal Gupta (01715611921) with 9.578 CGPA secured 3rd Position and 20th Rank in GGSIPU, Delhi.
- Ayush Dubey (02715611921) with 9.578 CGPA secured 3rd Rank and 29th Rank in GGSIPU, Delhi
- Ansh Varshney (03215611921) with 9.578 CGPA secured 3rd Rank and 39th Rank in GGSIPU, Delhi

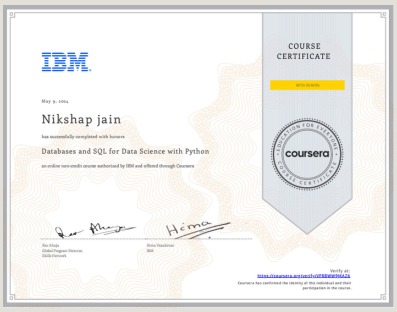
Batch (2022-2026)

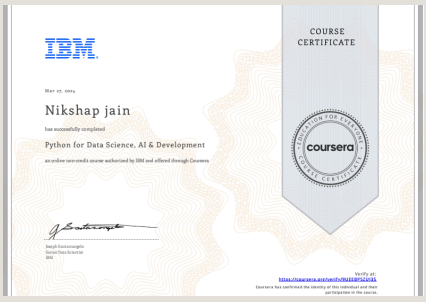
- Priyanshu Gupta(04115611922) with 9.556 CGPA secured 1st Rank
- Kasak(02715611922) with 9.444 CGPA secured 2nd Rank
- Avani Sharma(01515611922) with 9.333 CGPA secured 3rd Rank
- Anushka Sharma(20115611922) with 9.333 CGPA secured 3rd Rank

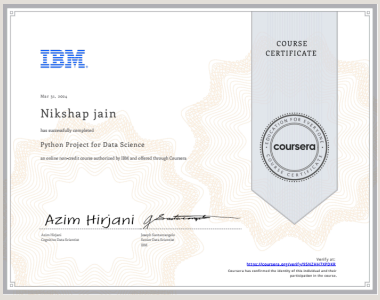
CERTIFICATIONS











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CEO, Co-Founder of Forage

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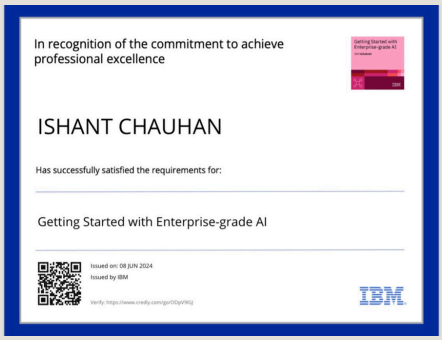
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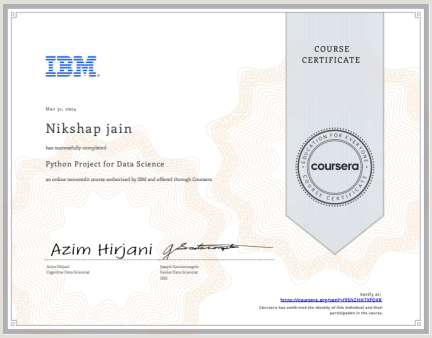
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We were truly amazed by his/her showcased skills and invaluable contributions to the tasks and projects throughout the internship.
Founder
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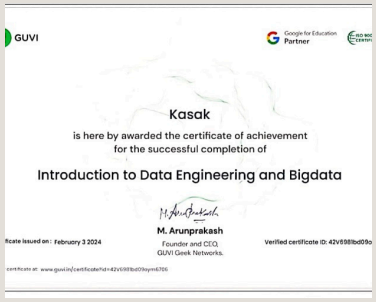
www.codsoft.in
Date: 20/08/2023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FACULTIES ACHIEVMENTS

Prof. (Dr.) Archana Kumar

- 2 Research Papers
- 2 Patents
- 8 FDPs
- NPTEL Certification on Business Intelligence & Analytics

Mr. Ritesh Kumar

- 1 Research Paper IEEE
- 10 FDPs
- Local Co-Ordinator for FDP on " Network Science Using Python"

Ms. Meenu Sharma

- NEPTEL-SWAYAM Certification in Cloud Computing
- 7 FDPs

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