



दृष्टि... आने वाले समय का आभास

Vision... the shape of things to com

Vision Group of Institution

B.Tech Diploma MBA BBA BCA



Vision Group of Institutions

Academics form the bedrock of any educational institution. At Vision we value students who are intellectually curious and creative and mentor them towards attaining academic excellence. The emphasis is on the holistic development of the students. Besides classroom education; Lab Work, Project, and Industry Visits play a pivotal role in preparing Engineering Undergraduates.

We also ensure Co-curricular activities, and responsibility towards the environment are integrated into the learning process. Guest Lectures and Workshops are arranged frequently which cover not only the core branch technologies, but also touch all spheres of professions and life. The efforts are to remain abreast with the latest in the field of education, so that the academic program remains contemporary and rigorous at all times.





Engineering Programs at VIT

Vision Institute of Technology offers B.Tech. Degree Programs in following Core Branches:

- Agriculture Engineering
- Civil Engineering
- Electrical & Electronics
 Engineering
- Electronics & Communication
 Engineering &
- Mechanical Engineering

VIT offers B.Tech Program in the following <a href="Emerging and the Image and the Ima

- B.Tech Computer Science & Engineering
- B.Tech (Artificial Intelligence & Machine Learning)
- B.Tech (Data Science)

B.Tech Programs at VIT

B.Tech in CS & Emerging Tech

- B.Tech Computer Science & Engineering
- B.Tech (Artificial Intelligence & Machine Learning)
- B.Tech (Data Science)

B.Tech in other Core Branches

- Agriculture Engineering,
- Civil Engineering,
- Electrical & Electronics Engineering,
- Electronics & Communication Engineering, &
- Mechanical Engineering



Management & Science Programs @ Vision

Vision Institute of Science & Management (VISM) is running Bachelor of Business Administration (BBA) Program, an undergraduate program suitable for inculcating managerial skills. The highly job oriented course caters to future managers and entrepreneurs.

BBA

BCA

B.Sc. (Ag)

VISM is also running <u>Bachelor of Computer Application (BCA)</u>
<u>Program</u>, an under-graduate program program suitable for software developers and programmers.

From the academic Session 2023-24, VISM has started <u>Bachelor of Science in Agriculture (B.Sc. Ag)</u> Program. B.Sc. (Ag) is an undergraduate Degree Program with huge potential in both Public as well as Private Sector.

All the programs are affiliated to Raja Mahendra Pratap Singh State University, Aligarh.

Campus: Shahpur, Madrak, Aligarh-Agra Highway, Aligarh

Other Technical Programs



Vision Institute of Technology is running Polytechnic, a three-year Diploma Program, duly approved by AICTE and Affiliated to Board of Technical Education, Lucknow.

Branches of Polytechnic (Diploma):

- Diploma in Civil Engineering, &
- Diploma in Mechanical Engineering

Vision Private ITI (ITI Program) is under Directorate General of Employment & Training, Ministry of Skill Development and Entrepreneurship, Union Government to provide training in various trades.

<u>Vision Private ITI</u> is presently running two Programs

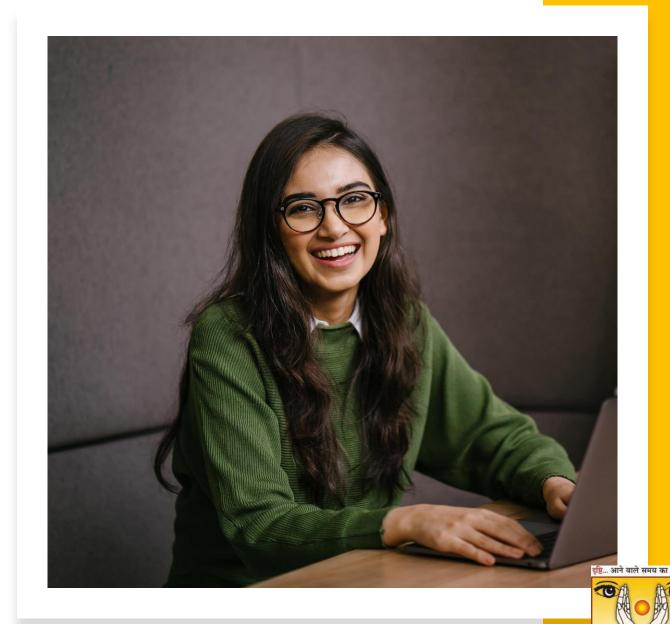
- •ITI Trade Theory (Mechanical)
- •ITI Electrician



Education at Vision

Vision Group of Institutions prioritizes student development beyond academics, emphasizing holistic growth and skill enhancement. Our expansive green campus encourages students to venture outdoors, fostering a connection with nature. We organize guest lectures, workshops, certification courses, industry visits, and surveys to provide exposure to real-world insights and enhance employability. Sports, club activities, and college functions promote physical well-being and personal growth.

Our commitment lies in offering a well-rounded education that empowers students to excel in all facets of life.



Vision & Mission Statements

Our Vision

To be a preeminent Engineering College of the region, equipping our students with knowledge and skills necessary for socially conscious and globally relevant engineering professionals, self-motivated to venture on the path of innovation and research.

Our Mission

To develop ethics and professional skills in future Engineers, scientists, entrepreneurs and managers through high quality education which incorporates application oriented research to promote innovation and life-long learning, and that endorses character and personality development ensuring holistic progress.





Leadership Board

Dear Students,



Dear Students,



Warm greetings from Vision Group of Institutions, Aligarh Campus! As the Director of our esteemed institution, I extend a heartfelt welcome to all of you. With my vast experience in the Indian Army and serving on recruitment boards for renowned organizations, I am dedicated to provide you with a quality education and empowering you to excel in the field of technical education.

Best regards,
Major Ramesh Chand
Director,
Vision Group of Institutions, Aligarh Campus

As the Director of Vision Group of Institutions, Kanpur Campus, I bring to you my expertise and vast experience in recruiting and mentoring young graduates. With over 30 years of service in the Indian Air Forces, including my role as a decorated war hero in the Kargil conflicts, I understand the importance of career development and placements. Trust in our Training & Placement Cell to guide you towards a successful and fulfilling professional journey.

Group Captain Rajeev Varshney Director Vision Group of Institutions, Kanpur Campus

Training & Placement Cell

The Placement Cell at VIT plays a crucial role in securing job opportunities for both Undergraduate and Postgraduate students. By maintaining connections with reputed firms and industries, the cell actively facilitates campus interviews and invites renowned companies for recruitment drives. We take pride in our consistent high placement statistics, even during challenging times, which reflects the quality of our education. The Placement Cell also offers career guidance programs, training sessions on interview skills and communication, and facilitates public sector exam preparation.

We believe in preparing our students holistically for their professional journey and are committed to achieving 100% placement for our graduates.





Objectives of Training & Placement Cell

- 1. Career Development: Assist students in clarifying their academic and career interests through counseling and group sessions.
- 2. Industry Connect: Establish strategic links with companies for campus recruitments and maintain an updated student and company database.
- 3. Job Opportunities: Gather information about job fairs and relevant recruitment advertisements to provide students with access to diverse employment options.
- 4. Recruitment Support: Coordinate with companies to understand their requirements and procedures, ensuring the selection of suitable candidates.
- 5. Pre-placement Training: Organize workshops and seminars to enhance students' employability skills and prepare them for successful placements.
- 6. Industry Exposure: Facilitate industrial training during the fourth and sixth semesters to provide practical experience.
- 7. Career Planning Resources: Offer resources and activities to guide students in their career planning process.
- 8. Alumni Network: Act as a bridge between students, alumni, and the employment community, fostering valuable connections.



Pre-Placement Activities

Vision Group of Institutions prepares students for the professional world through comprehensive Pre-Placement Activities. With a focus on mental aptitude, academic excellence, and industry-relevant skills, students receive counseling, workshops, and mock tests to enhance their interview capabilities. The Training & Placement Cell ensures students are equipped with the necessary communication and presentation skills required for success in the recruitment process.

Few activities conducted by TnP Cell

- Campus Recruitment Drives
- Preparation for Selection Process
- Resilience and Motivation
- Lifeskill Training Programs
- Corporate Interactions
- Personality Development



Placements of 2022 Batch















Glimpses of a few Placement Activities

Our Recruiters

The reputation of Vision Group of Institutions as a leading Placement Cell is supported by the strong and valuable relationships we have built with our recruiters. Renowned companies and organizations recognize the exceptional caliber of our students, making them highly sought-after candidates. Join us and benefit from our extensive network of recruiters, opening doors to exciting career opportunities.





Our Alumni



Deepak Kumar

- B.TECH EC
- Bharat Petroleum Corporation Ltd.



PRIYANSHU SISODIYA

- B.TECH Civil Engg
- AAR CEE Contracts Pvt. Ltd.



Arjun Singh

- B.TECH Mechanical Engg.
- Sentec India Co. Pvt. Ltd.



Premlata Kumari

- B.TECH EN
- Black and White Engineering Pvt. Ltd.



Raj Kumar Sharma

- B.TECH Civil Engg.
- Survi projects Pvt. Ltd.



Gyanesh Kumar

- B.TECH Mechanical Engg.
- Oppo Mobile India
 Private Limited



Sakshi Jain

- B.TECH EC
- AFORESERVE Pvt. Ltd.



Jay Singh

- Polytechnic Civil Engg.
- L&T Construction



Prince Bhatt

- B.TECH Mechanical Engg.
- Hindustan Coca Cola Beverages



Anil Yadav

- B.TECH Agriculture
- International Traceability Systems Limited



Anuj Rajvansl

- B.TECH C
- Price Waterhouse Coopers Pvt. Ltd.



Shuja Kha

- B.TECH C
- Capgemini, Mumba



Prince Pandey

- B.TECH Agriculture
- Escorts Ltd.



Gulshaad Ali

- B.TECH CS
- RT Network solution
 DVT



Mohd. Atif

- B.TECH CS
- Prozo Distribution Pvt.



Saurabh Kumar

- B.TECH Agriculture
- HDFC ERGO General Insurance Company Limited



Tushar Gupta

- B.TECH CS
- Dell, Gurgaon



Nisha Sengar

- B.TECH CS
- Ericsson, Noida



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l-world insights, first



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Industry immersion for gro



Industry visits & Surveys

Experience the real-world with Industry Visits & Surveys at Vision Group of Institutions. Gain practical insights, interact with industry professionals, and witness concepts come to life. Our students undergo proper summer training and internships to apply classroom knowledge. Prepare for a successful career through hands-on learning and industry immersion. Join us and unlock new opportunities for your future



Industry Connect Program (ICP)



Collaboration with Industry



Industry Oriented Certification Programs



Cells & Centers to promote Industry Connection



Industrial & Academic Projects

Research & Development (R&D) Activities

Research & Development (R&D) Activities at the Training & Placement Cell are aimed at fostering innovation, industry collaboration, and career advancement. We actively engage in research projects and initiatives to explore emerging trends and technologies, ensuring our students are equipped with the latest knowledge and skills.

Our R&D efforts involve close collaboration with industry partners to identify research opportunities, develop prototypes, and create solutions for real-world challenges.

We also organize workshops, seminars, and guest lectures by industry experts to enhance the research acumen of our students. Through our R&D activities, we strive to bridge the gap between academia and industry, fostering a culture of innovation and excellence.

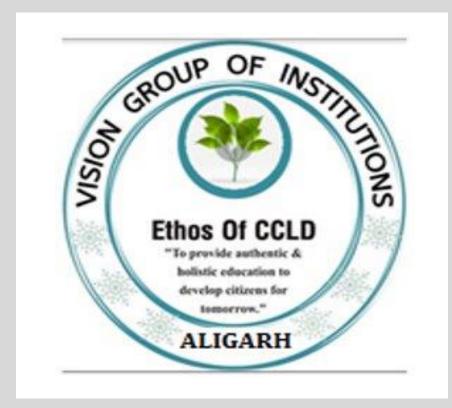




Center of Excellence (CoE)

We are proud to have CoE at our college, which are doing extremely well with number of activities, events and other initiatives

- Center for Character & LeadershipDevelopment (CCLD)
- Centre for InnovationResearch (CI&R)
- Entrepreneurship & Start-up Cell (E-Cell)

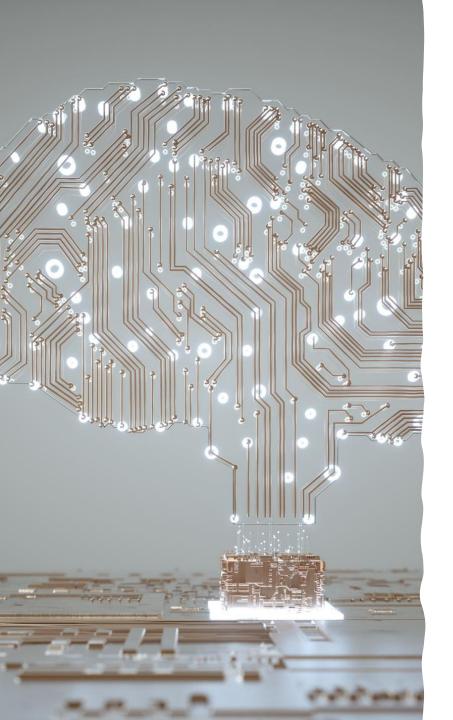












What is Artificial Intelligence & Machine Learning?

Artificial Intelligence (AI) is a computer science field that creates machines capable of performing tasks that normally require human intelligence. AI systems use algorithms, statistical models, and machine learning techniques to learn from data and improve their performance over time. AI has various applications and has the potential to transform the way we live and work.

Machine learning is a subset of artificial intelligence that focuses on developing algorithms and models that enable computers to learn from data and make predictions or take actions without being explicitly programmed. It involves training and improving systems through data analysis, allowing them to adapt and improve their performance over time.

Check Exploring Artificial Intelligence & Machine Learning, Special Resource Material @ VIT



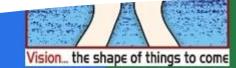
Certification Programs

Vision Group of Institutions conducts a variety of certification programs, including the highly sought-after Microsoft Azure Certification Series (ACS), State of App; which covered techs like API, Serverless, Containers; and Power Platforms: Low Code App Development.

These programs provide our students with valuable exposure and practical skills in cutting-edge technologies, equipping them for success in the dynamic professional landscape.

Few programs conducted in the Academic session 2022-23 were:

- Microsoft Azure Certification Series (ACS)
- State of App- from Monolithic to Microservices
- Power Platforms: Low Code App Development



Azure Certification Program

Building the future @
Vision Group of Institutions







Azure Certification Program (ACP) - Program details

- · Day 1: Azure Fundamentals Building a Strong Foundation in Cloud Computing
- · Day 2: Azure Storage and Success Stories - Navigating the Cloud Landscape
- · Day 3: Azure Data Services Unlocking the Power of Your Data in the Cloud





ud Success Stories oduction to Azure rage nds-on lab session-





- Introduction to cloud computing
- Overview of Microsoft Azure
- Azure Services and Solutions
- · Hands-on lab session- Azure Portal: First Look: Resources & **Popular Services**



Azure Virtual Machines

Azure Virtual Machines is a fully customizable infrastructure-as-a-service (laaS) solution that allows users to deploy and manage virtual machines in the cloud. It provides users with complete control over the virtual machines and the operating systems they run.







Day 3: Azure Data? Unlocking the Power Data in the Cloud

- Introduction to Azure E Services
- Azure SQL- First Look:
- Hands-on lab session-Lab

Tech covered under **Azure Certification Program**

Building the future @ Vision Group of Institutions



Serverless Event-driven Cloud Functions

Building the future @

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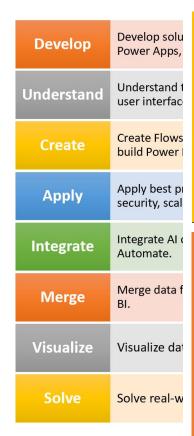
Application
Programming
Interface
(API)



Tech covered under 'State of App'
Certification Program

Learning **Outcomes**

Power Platform Developer Certification







Vision Group of Institutions

Power Platform Developer Certification





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OpenAl & F

Zero to Hero

Power BI; da

The low code pla

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Hands on Labs

Power Platform Developer Certification



The lab work in the Power Platform Developer Certification program reinforces concepts covered in each



Participants will engage in hands-on activities throughout the program to gain practical experience using the Microsoft Power Platform.

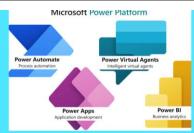


Participants will learn to create Flows using Power Automate customize Canvas Apps, build Power BI reports and dashboards



The lab work is designed to equip participants with the necessary skills to develop solutions using the Power Platform that can solve realworld business problems







Vision Group of Institutions B.Tech Diploma ITI MBA BBA BCA

Technologies covered under Power Platform Certification

Building the future @ Vision Group of Institutions







Academics



Certification Programs



Center of Excellence(CoE)



Student Development Activities



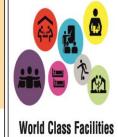
Placement & Pre-Placement Activities

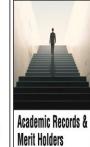
Advantages @ Vision Group of Institutions



Vision Group of Institutions offers number of unique advantages including academics, student development programs, placement & results, and facilities. From Advance Labs, Centre of Excellences, to numerous Student Activities; let college leave a lifelong cherished memory.

















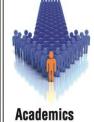




Research Centre



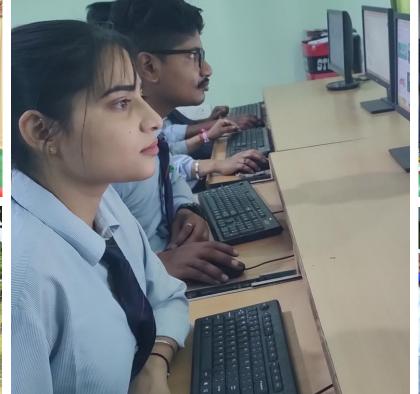




Centre for Character and Leadership Development (CCLD)

ALIGARH CAMPUS: SHAHPUR MADRAK, ON ALIGARH-AGRA HIGHWAY,
APPROX 10KM FROM SASNI GATE, ALIGARH











Life @ Vision

Building the future @ Vision Group of Institutions







Vision Group of Institutions

Aligarh Campus: Shahpur, Madrak, Aligarh-Agra Highway, Aligarh





Vision Group of Institutions

Aligarh Campus: Shahpur, Madrak, Aligarh-Agra Highway, Aligarh