



(Mr Vishal Agarwal)
BCA, MCA, PhD(Pursuing)

Assistant Professor, Department of Computer Application, Faculty of Engineering & IT
Integral University, Lucknow
(9794232861, vagarwal@iul.ac.in)

Google Scholar Citation | Orcid | Scopus | Web Of Science | Research gate

PROFILE

- I Vishal Agarwal, belong to lucknow and did my schooling from **St Francis College Lucknow**, with **BCA** from Choudhary Charan Singh University Campus Meerut and **MCA in 2016** from **Shri Ram Swaroop Memorial College of Engineering And Management-AKTU, Lucknow**.
- **PhD** Scholar in `Computer Application` from **Integral University, Lucknow**.
- I have about **11 years of Teaching experience and 2 years Industry Experience**.
- **Industry Experience** – Worked as ‘Business Executive’ in ‘**HCL Technologies Ltd Lucknow**’ in BSERV(Business Services).
- **Teaching experience - From 18 Aug 2023 to Present Date** - Working As `Assistant Professor` in `Department of Computer Application` at `**Integral University**` Lucknow` for **BCA and MCA Courses**.
- Worked as `Assistant Professor` at `City Group of Colleges Lucknow` for `BCA` of `**Lucknow University**`.
- Worked as `Computer Science Lecturer` at `BSNV (Bappa Sri Narain Vocational) Post Graduate College` (KKV)- Lucknow, for **NIELIT** (National Institute of Electronics and Information Technology) Courses.
- Worked as `IT Trainer` at `City Montessori School` Lucknow.
- Worked as `IT Faculty` at `Sukhmani Information System Private Ltd` Lucknow- A company having the franchise of **SMU(Distance Learning Courses), APTECH and NIELIT Courses**.

RESEARCH INTEREST:

Artificial Intelligence and Machine learning in Life & Medical Sciences, BioInformatics

SUMMARY OF RESEARCH ACCOMPLISHMENT:

- Vishal Agarwal et al "Role of AI and Blockchain in Patient Health Care" in International Journal of Advanced Engineering and Technology-Volume 8, Issue 1, 2024.
- Vishal Agarwal et al “ Transitioning from Industry 4.0 to Industry 5.0: Exploring the Potential and Implications” in “International Conference on Advances in Science, Engineering and Technology (ICASET - 2024) Integral University, Lucknow

PROFESSIONAL MEMBERSHIP:

IAENG (International Association of Engineers): -**Member Number: 363285**

Member of Following Societies:

- the IAENG Society of Artificial Intelligence
- the IAENG Society of Bioinformatics
- the IAENG Society of Computer Science

COURSE TAUGHT:

- C, C++, Java, Python, .NET & C#, Web Development , PL/SQL, Unix And Shell Programming
- Data Structure, Database Management System, Operating System, Software Engineering, Cloud Computing, Artificial Intelligence,
- Ecommerce, MIS, System Analysis and Design, Cyber Crime and Cyber law, Cyber Security

ADMINISTRATIVE/DEPARTMENTAL RESPONSIBILITY

- Computer Application- **Departmental Entrepreneurship Coordinator**
- Member of **Institution`s Innovation Council (IC202323904)** of Integral University
- Member of **IPR Related Event of IQAC.**
- **Criteria-4 Incharge-** Infrastructure & Learning Resources of **DQAC**
- **Convener – Assets Management & Library Committee** of **CA Departmental Committee.**
- Developed **E-Content And Question Paper Setter** for **Centre For Distance And Online Education** of Integral University
- **Course Coordinator** of BCA.
- End Semester **Question Paper Setter** for BCA and MCA of Integral University

STUDENTS SUPERVISION

Final Year Project Guide of BCA And MCA Students

PAPER PUBLISHED IN INTERNATIONAL CONFERENCES

Vishal Agarwal et al “ **Transitioning from Industry 4.0 to Industry 5.0: Exploring the Potential and Implications**” in “International Conference on Advances in Science, Engineering and Technology (ICASET - 2024) Integral University, Lucknow

(Publishing in Process)

PUBLISHED NON-SCI-SCOPUS BUT PEER REVIEWED RESEARCH PAPERS

Vishal Agarwal et al "Role of AI and Blockchain in Patient Health Care" in International Journal of Advanced Engineering and Technology-Volume 8, Issue 1, 2024.

BOOK CHAPTERS

Artificial Intelligence and Emotions Recognition and Processing- CHAPTER 14 Volume I 153-168- In **Book-Human Emotions Social Connections and Personal Well-Being.**

(Publishing in Process)
