

**MARUTI MAURYA**

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Contact No: - 7020464299 / 8188893314



**CAREER OBJECTIVE:**

Dedicated, enthusiastic individual with sound academic, communication, organizational, and people skills and a passion for teaching and Research.

**EDUCATIONAL QUALIFICATION:**

Qualification	University/Board	Year of Passing
M. Tech. (I.T)	Bharati Vidyapeeth College of Engineering, Pune	2019
B. Tech. (I.T)	Bharati Vidyapeeth College of Engineering, Pune	2012
XII	U P Board	2003
X	U P Board	2001
<b>GATE (CS) Qualified</b>		2020 and 2024
<b>UGC-NET Qualified</b>		2023

**TEACHING AND INDUSTRIAL EXPERIENCE (2+):**

- Currently working in Integral University as an assistant professor in the Computer Science and Engineering Department. ( 29/08/2023 to till date) responsibilities

<b>Administrative Responsibilities in Integral University</b>		
1	Member Secretary	Project Quality Assurance Committee
2	Member Secretary	Internship Committee
3	Member Secretary	Departmental Disciplinary Committee
4	Member	NAAC Committees 2024-25 Criteria 1 (Curricular Aspects)
5	Member	NBA Committees 2024-25 Criteria 2 ( Program Curriculum and Teaching -Learning Process )
6	Course Coordinator	First year CSE-D 2024-25
7	Course Coordinator	First year CCAI-A 2024-25

**Teaching responsibility in Integral University**

Lecture ,Lab , Subject Mentor,Paper setting , Paper Moderation , Examiner, Invigilator

- Techno Institute of Higher Studies as an assistant professor in the Computer Science Department. (1 Nov 2021 to 6 July 2023)
- B V D U C O E Pune (July 2017 – March 2020)
- Salasar Academy (Jan 2007- July 2017)

**Subject Taught:** - Data Structure, Discrete Mathematics, Digital Electronics & Logical Design, Theory of Computation, Computer Graphics, Artificial Intelligence, Machine Learning Engineering Graphics, Engineering Mechanics, Engineering Physics, Engg Math Computer Architecture, DBMS, Software Engg.

## **PROJECT & INTERNSHIP:**

### **Research Publications:**

J1. "Survey on Interactions of People towards Social Commerce Era" Maruti Maurya, Prof. Milind Gayakwad International Journal of Scientific Research in Computer Science, Engineering and Information Technology © 2018 IJSRCSEIT | Volume 3 | Issue 5 | ISSN: 2456-3307

J2. "People, Technologies and Organizational Interactions In a Social Commerce Era." Maruti Maurya, Prof. Milind Gayakwad Data Engineering and Communication Technologies ICCBI 2018 LNDECT 31 PP 836-849 Vol. 31(Springer Lecture Notes)

J3." Machine Learning Algorithm Data Clustering and its Application in Swarm Intelligence", Dr. Yazdani Hasan Mr. Maruti Maurya, and Mr. Rajat Gupta, A Multidisciplinary International Peer Reviewed/Refereed Journal, Vol. IX, Number - 23, APH Publishing Corporation. (Pages 170-186), ISSN 2319-5282, Jan-Dec 2020.

J4. "Shape memory alloy and artificial intelligence" Kedarnath Chaudhary, Vikrant K. Haribhakta, Maruti Maurya ( ICCICS-2023 conference paper(8 Nov 2023 to 9 Nov 2023 ) and eligible for possible publication in Taylor & Francis)

J5. "Methods of Deep Learning and Machine Learning for Cybersecurity' has been accepted for ORAL PRESENTATION at the prestigious "INTERNATIONAL CONFERENCE ON BIG DATA, MACHINE LEARNING AND IoT APPLICATIONS (ICBM LA-2024)

J6. "Exploring the potential of Edge Computing in IOT Environments: A Review" has been accepted for ORAL PRESENTATION at the prestigious "INTERNATIONAL CONFERENCE ON BIG DATA, MACHINE LEARNING AND IoT APPLICATIONS (ICBM LA-2024)

J7. "*AI – Driven Design Principles for Cyber Defense Mechanisms in IoT Applications*" Maruti Maurya<sup>1</sup>, Mohd Usman Khan<sup>2</sup>\*Ajaz Husain Warsi<sup>3</sup> " Submitted in conference.

### **M.Tech Final Year Project:**

Title: -People, Technologies, and Organizational Interactions In a Social Commerce Era.

## Faculty Development/Diploma Program & Certificates:

1. GATE CS 2024
2. Workshop on AI and Current Research ( 19-22 August , 30 September 14,28 October , 04,10,11 November 2023 )
3. INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE & CYBER SECURITY ICCICS - 2023 (7 to 9 NOV 2023 )
4. NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION on December 09, 2023
5. "Research methodology and Case teaching" Dec 12th to 18th 2022
6. Faculty Diploma program in "Machine Learning & Data Science with Python"
7. UGC-NET 2023
8. "Cyber Security: Challenges and Practices(CSCP-2021)" From 29th July to 2 August 2021 (Rajkiya Engineering College Sonbhadra)
9. Crash course on Python Google certified.
10. CCC NIELIT
11. GATE CS 2020
12. Digital Marketing 2020 Google Digital Unlock.

### SKILL SET:

- Knowledge of C, C++, Java, Python,
- Operating system: Win XP, 7, 8, 10.

### STRENGTHS:

- Excellent Verbal and Communication skills.
- Team working.

**FIELD OF INTEREST:** Research( AI ML), Teaching.

### PERSONAL DETAILS:

- Date of Birth: 14.04.1987
- Gender: Male
- Marital status: Married
- Languages: Hindi, English.
- Nationality: Indian.

### CONTACT DETAILS:

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**Permanent Address:** Village Rajepur, Post Rajesultanpur, District Ambedkar Nagar U.P 224176.

### References

1.Md. Haroon

Prof. Integral University Computer science and Engineering Department

E-Mail [haroon687@gmail.com](mailto:haroon687@gmail.com) Contact 9369141300 / 9628967304

2.Dr Shish Ahamad

Prof. Integral University Computer science and Engineering Department

E-Mail [drshishahmad@gmail.com](mailto:drshishahmad@gmail.com) Contact 9453839087

**DECLARATION:** I at this moment declare that all the details mentioned above are true to the best of my knowledge & Belief

**Place: Lucknow**

**Date:**

**(SIGNATURE)**