

Deepak Kumar Tiwari

M.C.A, Marwari College, Ranchi

Ranchi University, Ranchi



deepakkumartiwari999@gmail.com



<https://www.linkedin.com/in/shreedkt/>



<https://github.com/shreedkt>



+91-9155950814



Academic Details:

- M.C.A** in Computer Application, Marwari College (Ranchi University), Ranchi
Dec 2021 – Nov 2023, Percentage: **79.38%**
- Bachelor of Science** in Computer Application Honors. Nilamber Pitamber University, Plamu
July 2016 -July 2019, Percentage: **70.70%**
- Intermediate** in Science From R. Govind+2 H/S, Garhwa. Jharkhand Academic Council, Ranchi
July 2014 –July 2016, Percentage: **67%**

Work Experience:

- **Assistant Professor, B.C.A Department**
RVS College of Engineering and Technology, Jamshedpur (Jharkhand)
March 2024 -Present
 - Taught subjects DSA with C, Programming for Problem Solving With C, Python Programming
 - ERP Co-coordinator
 - PI Of the Tech & AI Club - Helix.
 - Placement Co- Ordinator.
- **JR. Software Developer**
Balaji Amrut Builders & Promoters PVT Ltd., Ranchi (Jharkhand)
Sept 2023 - Feb 2024
 - Working on a Different Module Tech stack is PHP, MySQL.
 - Also handling the company Hardware and any Technical issues.

Projects:

- MCA: Banking Management, Using HTML5, CSS, JavaScript, PHP, MySQL.
- BCA: Library System (Only CRUD), Using JAVA

- Other Project: Myntra Clone Website, Portfolio Website.

Achievements:

- NCC “A” and “B” Certificate Holder.

Skills:

- Strong: Web Development, Python, DSA with C ++
- Intermediate: Machine Learning
- Beginner: LaTeX
- Written and oral communication skills

Leadership & Extracurricular:

- Technical, Registration & Certification Committee at 2nd International Springer Conference on AI, IOT and Blockchain.
- NAAC Work.
- **Resource Person & Speaker** Of Two-week Training Program “Hands On Workshop On Python Programming Language” at RVS College of Engineering And Technology, Jamshedpur (Jharkhand).
- **Coordinator** of “**Advanced Computing Skills For Staff**” of a week-long Professional Development at RVS College of Engineering and Technology, Jamshedpur (Jharkhand).

Faculty Development Program(FDP):

- (1) **AICTE-Sponsored Offline FDP On “Recent Trends and Applications in Artificial Intelligence” of One Week, Organized by CSE Department, IIT Bhubaneswar**
- (2) **“NEP 2020 Orientation & Sensitization Programme”** under Malaviya Mission Teacher Training Program (MM-TTP) of University Grants Commission(UGC) Organized by **IIT(ISM), Dhanbad**
- (3) **“Harnessing the potential of Green AI, Machine Learning and Hardware Security”** of One Week from the University of Engineering & Management, Kolkata.
- (4) **“Quantum Computing: Building a Rapid and Secure Information Tomorrow”** of One Week from Chaitanya Bharathi Institute of Technology, Hyderabad.

Publications:

- **Book:**
“Blockchain Unlocked: Navigating the Future of Decentralised Technology”
<https://amzn.in/d/8IK6dA1>
- **Research Paper:**
 1. “ANALYSING MACHINE LEARNING ALGORITHM’S PERFORMANCE IN HEALTH ISSUES: PRIORITIZING LUNG CANCER DETECTION” by Shadan Bashar, Anita Giri and **Deepak Kumar Tiwari**, IAPQR Transactions ISSN 0970-

0102 with IF=6.718 Vol. 49, Issue 02, No.02: 2024 UGC CARE Approved,
Group I, Peer Reviewed

2. “Exploring the Impact of Augmented Reality on Learning Environments: AR Technologies and Tools in Future Direction” by Aatish Kumar Baithal^{1*}, Md. Shamsheer Alam², Sulekh Kumar³, **Deepak Kumar Tiwari⁴**, Arvind Kumar⁵ and Yogendra Kumar https://doi.org/10.2991/978-94-6463-787-8_19

References:

(1) Name: Dr. Rekha Tiwary

Designation: Head of Department

Department: Department of BCA, RVSCET, Jamshedpur

Phone/e-mail: +91 9931286662/ rekha.tiwari68@gmail.com

Address: Department of BCA. R.V.S College of Engineering, Jamshedpur, Jharkhand

Declaration:

I do hereby declare that the particulars of information and facts stated above are true, correct, and complete to the best of my knowledge.

Place: Jamshedpur

Date: 01/04/2026



(Deepak Kumar Tiwari)