

### **EXTRA ACTIVITIES**

- Committee Member of The Institution of Engineers (India), Bareilly Local Centre during 2024-26
- Certificate of Appreciation from The Institution of Engineers (India), Kolkata for achieving the highest Enrollment of students member during fiscal year 2023-24.
- **Mentor & Resource Person of Bureau of Indian Standards**, Noida Branch June 23
- Memento received from **Bureau of Indian Standards**, Noida Branch on the occasion of World Standard Day 2023
- **ISO 17025 Lead Auditor** from The Knowledge Academy in 2022
- **ISO 17025 Lead Implementer** from The Knowledge Academy in 2022
- Certified **Publons Academy Peer Reviewer** in 2021
- **Member of Editorial Board of Journal:**
  - a) BOHR International Journal of Civil Engineering and Environmental Science
  - b) Journal of Indian Institute for Engineering, Management and Science
- **Consultancy:** For design of foundation, surveying of Rajshree Fine Chemical Pvt. Ltd., Rajshree Ayurvedic, Medical College & Hospital, Solar Photovoltaic Power Plants etc.
- **Continuing Education:**
  - a) Organized two three times **Faculty Development Programme** in association with **IIT Roorkee, Institutions of Engineers (India) Bareilly Local Chapter** and **Public Works Department (Uttar Pradesh)** for Civil engineering college faculty members and practicing Engineers.
  - b) Organized Many International, National Conferences, Seminar, Workshops, Webinars, Guest Lectures, etc. for faculty and students.
- Innovation Ambassador (Institution Innovation Councils-Ministry of Education)

### **MEMBERSHIP**

- The Institution of Engineers (India) (Associate Member)
- American Society of Civil Engineer (Student Member)
- International Research & Development Center for Publication (Member)

### **RESEARCH EXPERIENCE**

**Doctor of Philosophy (Ph.D)** in Engineering Science (Civil Engineering)

- Thesis Title - Utilization of bulk industrial wastes for development of novel aggregates

**Master of Technology (M.Tech)** in Construction Technology & Management

- Thesis Title – Experimental study on Bio self-cured marble powder based M25 grade concrete

**Bachelor of Technology (B.Tech) in Civil Engineering**

- Final Year Project - Utilization of waste material (Flyash) in Concrete

**Patent**

- Modeling and simulation studies to improve labeled bio compounds for construction engineering

**Book**

- COVID-19 Pandemic! Its Impact on 3 Es (Earth, Economy and Environment)

**Conference**

- An Insight into the Metaverse for Viksit Bharat @2047: Transforming Urban Development, Financial Inclusion, and Digital Empowerment on **International Conference on Metaverse Banking and Financial Transformation on July 13, 2025** organized by **INDIAN INSTITUTE OF MANAGEMENT SAMBALPUR**
- Experimental Study on Utilization of Industrial By-Products as Novel Aggregates in International Conference on **International Conference on Water, Environment, Energy & Society on 23-26 APRIL 2025** organized by **NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY**
- Sustainable Architecture: Merging Traditional Construction Method with Modern Eco-Innovations in Second International Conference on Heritage, Innovation and Transformation on 7<sup>th</sup> – 9<sup>th</sup> February 2025 organised by **FAR WESTERN UNIVERSITY, NEPAL & CO ORGANIZED BY IIT ROORKEE**
- Sustainable Development with Fly-ash in Civil Engineering in International Conference on Sustainable Development in Engineering, Management & Medical Sciences-2023 on May 12th & 13th, 2023 organized by **Rajshree Institute of Management & Technology, Bareilly**
- Analysis of Roundabouts at Intersections in International Conference on Multidisciplinary Research in Engineering, Management & Medical Sciences (ICMREMMS-2022) on March 25 & 26, 2022 organized by **Rajshree Institute of Management & Technology, Bareilly**
- Sustainable Packaging Solutions through Creation of Blue Ocean in ISDSI-Global Conference 2021: Leading business in a fluid world held at **INDIAN INSTITUTE OF MANAGEMENT NAGPUR** from December 27-30, 2021

**Publication**

- **UGC Journal**                      **14**
- **Internation Journal**            **27**

**Fund**

S.No.	Programme Detail	Funding Agency	Amount	Year
1	All India Seminar on Rural Industrialization	IEI, Kolkata	Rs 30,000/-	May 2025
2	Dr. Abdul Kalam Technical, Literary & Management Fest 2024	AKTU, Lucknow	Rs. 3,00,000/-	Nov 2024
3	All India Seminar on Recycle & Reuse of Waste Water	IEI, Kolkata	Rs 30,000/-	Oct 2022
4	Dr. Abdul Kalam Technical, Literary & Management Fest 2022	AKTU, Lucknow	Rs. 2,50,000/-	Dec 2022

5	Orientation Programme & Standard Writing Competition	BIS, Noida	Rs. 3,58,730/-	July 2023
6	Training Programme for Volunteers (Consumer Awareness)	BIS, Noida	Rs. 19,190/-	Oct 2023
7	Exposure Visit to UltraTech Cement Ltd., Dadri	BIS, Noida	Rs. 13,580/-	Nov 2023
8	Lecture at different college	BIS, Noida	Rs. 31,930/ -	Dec 2023, Jan, Feb, March, Nov- 2024

### **Awards**

- Felicitating from Shikshak Kalyan Foundation (R), Ghaziabad for Teachers' Excellence Award on the occasion of Teachers' Day 2025
- Felicitating from The Institutions of Engineers, Kolkata for Best Faculty Advisor in Students Chapter 2024
- Working award from Bureau of Indian Standards, Noida on the occasion of World Standard Day 2023
- Felicitating from The Institutions of Engineers, Bareilly Local Chapter Bareilly on the occasion of Engineers Day 2022

### **Lecture Delivered**

- Two-Day Capacity Building Program organized by the Bureau of Indian Standards (BIS), Guwahati Branch Office at Shillong (Meghalaya) on 28–29 August 2025.
- One Day Capacity Building Programme for officials of Noida Authority, Greater Noida Industrial Development Authority (GNIDA), and Yamuna Expressway Industrial Development Authority (YEIDA). The programme is scheduled to be held on 12th September 2025, at the National Institute for Training & Standardization (NITS), Noida
- One Day Seminar on at Government Polytechnic Sahabad, Rampur
- Addressing the Principals (Government Inter Colleges) from Bareilly region as part of the Viksit Bharat 2047 program, in the presence of DIOS, Bareilly under the supervision of All India Council for Technical Education (AICTE) and Ministry of Education, Government of India on 30 October 2025
- Two-Day Capacity Building Program organized by the Bureau of Indian Standards (BIS), Bhopal Branch Office at Bhopal (MP) on 14–15 November 2025.
- Seminar on Smart Plumbing & Waterproofing Techniques for Sustainable Buildings organized by MP State Chapter, Indian Buildings Congress for IBC-Western Zone Committee Physical Meeting, of States: Chhattisgarh, Goa, Gujarat, Maharashtra & Madhya Pradesh at Bhopal on 21 Dec 2025

## **Personal Details**

**Father's Name:** Shri Ramesh Chandra Verma  
**Occupation:** Business (Medical Store)  
**Date of birth:** December 25, 1993  
**Place of birth:** Tilhar, Distt- Shahjahanpur, Uttar Pradesh, India  
**Marital Status:** Married  
**Spouse:** Anjali Rajput  
**Occupation:** TGT Teacher (GD Goenka School, Bareilly)  
**Nationality:** Indian

## **Declaration**

I hereby declare that the above-mentioned information is correct to the best of my knowledge.

Date: 06.05.2026

Place: Bareilly (UP)

(Anuj Verma)