

CURRICULUM VITAE



AJIT PRATAP SINGH

Designation: Assistant Professor

Department: Civil Engineering

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ACADEMIC/INDUSTRIAL EXPERIENCE:-

Company	Designation	Year
BBDNIIT, Lucknow	Assistant Professor	17 July 2012 till date
Tetra Tech India Limited	Environmental Expert	04 January 2007 to June 2012

QUALIFICATION: - Master of Science (Environmental Sciences)

AREA OF INTEREST:-

- 1. Environmental Engineering**
- 2. Air Pollution Control Technology**
- 3. Water Pollution Control Technology**
- 4. Design of Green Buildings**
- 5. Noise Pollution Control Technology**

RESEARCH PUBLICATION:-

BOOK PUBLICATION(If Any):-

FDP / FTP / CONFERENCES ATTENDED:-

- 1.Product Realizing Using 3D Printing in September 2019 attended a 5 days Teaching Program at IIT Kanpur.**

2. Attended National Seminar on “Innovation for Nation: Innovate for New India” March 2020 organized by Faculty of Chemical Sciences in collaboration with Council of Science and Technology, Govt. of UP.
3. Organizing committee member in “International Conference on Modern Trends in Civil Engineering” (ICMTCE-2019) organized by Faculty of Civil Engineering, Shri Ramswaroop Memorial University, Barabanki.
4. Poster Presentation in “National Conference on Industrial Application of Nanoscience and Nanotechnology” (IANN-2019) organized by Motilal Nehru National Institute of Technology, Prayagraj.
5. Product Development in September 2020 attended a 5 days residential Program at IIT Kanpur.
6. “Research Mobilization for Research” in July 2019 organized by Internal Quality Assurance Cell, Shri Ramswaroop Memorial University.
7. Participated in Faculty Development Programme on “OUTCOME BASED EDUCATION” conducted by department of information technology, Dr akhilesh Das Gupta Institute of technology and from September 14 to September 16, 2020.
8. Participated in Faculty Development Programme on “ Advancement in building technology” organized by dept of civil engineering , AKG Gaziabad in association with Indian Concrete Institution from 10th august to 14th august, 2020.
9. Participated in two days faculty development programme on Technical Insider (TI-2020) organized by Training and placement cell, BBDNIIT, LUCKNOW from June 06 to June 07, 2020.
10. Participated in Faculty Development Programme on “Sustainable development in civil engineering” conducted by department of Civil Engineering, MMMUT Gorakhpur and from February 8th to February 12th, 2021.
11. Participated in Faculty Development Programme on “Recent advances in civil engineering” organized by department of Civil Engineering, MMMUT Gorakhpur and from March 1st to March 5th, 2021.
12. Five days Faculty Development Programme on “ Outcome based education and NBA accreditation ” from 31st March to 04 April, 2021 organized by dept. of applied sciences and humanities, Buddha Institute of Technology GIDA, Gorakhpur sponsored by AKTU, Lucknow
13. Indian Science Congress (2002) held at Lucknow University.

14. International Conference on Plant & Environment Pollution held at National Botanical Research Institute Lucknow (2005). Presented abstract (Bio-diesel the road ahead) in the proceedings.
15. Two day National Seminar on “Biodiversity conservation and sustainable livelihood with special reference to Millennium Development Goal”. 8th – 9th Dec. 2005, Amity Campus, Sec-44, Noida. UP
16. National Seminar on “Sustainable Rural Employment through appropriate land use policy challenges and opportunities. 24th- 25th Feb. 2006. Amity University, Sector- 125, Noida. UP.
17. Workshop on “Institutional, Environmental, Economical, Technological and legal issues related to Production possibilities of Bio- diesel from *Jatropha curcas* (Ratanjot) and *Pongamiapinnata* (Karanj)” on May 2-4, 2006. Amity Jaipur Campus.

ACHIEVEMENTS:-

1. NPTEL Online Certification on the course “Solid Waste Management”.

OTHER RESPONSIBILITIES:

1. Incharge of Civil Engineering Department
2. College examination committee member
3. College budget committee member
4. College R&D committee member
5. Department Project coordinator
6. Faculty student mentor
7. College academic committee member

Date: 06.06.2022

Place: Lucknow

BBDNIIT

(Ajit Pratap Singh)