

Curriculum vitae

EKTA TIWARI

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B-115, NSCB Hall

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Mohanpur, West Bengal

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PRESENT STATUS

Project Research Fellow, Environmental Nanoscience Laboratory, Indian Institute of Science Education and Research Kolkata, India (2017-Current)

ACADEMIC BACKGROUND

1. Master of Science in Environmental Science, MDU Rohtak, Haryana, India (2014 – 2016)
2. Bachelor of Science in Life Science, MDU Rohtak, Haryana, India (2011 – 2014)
3. Senior Secondary Examination (12th), Central Board of Secondary Education, India (2010)
4. Secondary Examination (10th), Central Board of Secondary Education, India (2008)

RESEARCH INTERESTS

1. Environmental Nanoscience
2. Environmental Chemistry
3. Nanoparticles: Green Synthesis

ACHIEVEMENTS, AWARDS & HONORS

1. Awarded a project fellowship for “Stability and Transport properties of Nano Pesticides in the Soil Environment: Understanding the Safety of applying Nanotechnology to the Agricultural sector” by **SERB (India)**
2. UGC- NET Qualified (LS) Environmental Science – January- 2017

WORK EXPERIENCE:

Six months Dissertation work on "Optimization of process parameters for production of amylase using pods biomass *Prosopis juliflora*" in Department of Environmental science, MDU Rohtak, Haryana, India.

SUMMER INTERNSHIPS:

1. Summer training at Sewage treatment plant, Okhla, Delhi Jal Board, New Delhi. Project done on "WATER QUALITY MONITORING". [July 2015]

COMPUTING SKILLS:

M.S. Office (Word, Excel etc.)

REFERENCES

1. [Dr. Gopala Krishna Darbha](#), Environmental Nanoscience Laboratory, Indian Institute of Science Education and Research Kolkata, India Email: gkdarbha@gmail.com