# **Curriculum Vitae**



Name: Ankit Singla

**Father's Name:** Ashok Kumar

Mother's Name:PrabhaDate of Birth:03/03/1990Marital Status:SingleSex:Male

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## **Educational Qualifications:**

Examination/	Board/University	Year of	Subjects	Marks
Degree		passing		obtained (%)
M.Sc.	Banaras Hindu University	June, 2013	Biochemistry	76.2 %
B.Sc.	Kurukshetra University	June, 2011	Botany, Chemistry, Zoology	58.48 %
Senior secondary certificate examination	Board of School Education Haryana	May, 2007	Physics, Chemistry, Biology, English, Hindi	69.2 %
Matriculation examination	Board of School Education Haryana	May, 2005	Science&technology, Mathematics,Social science,English,Hindi, Sanskrit	63.8 %

#### **Awards/Fellowship/Distinctions:**

- Qualified GATE 2013 in Biotechnology organized by IIT Bombay. All India Rank was 1842
- Undergone 6 Weeks Training of Molecular Biology Techniques under supervision of Dr. M.S.
  Chauhan at ANIMAL BIOTECHNOLOGY CENTER, NDRI (KARNAL), and delivered a seminar on "Stem Cells: Properties and Applications" during the training.
- Got one year BIO-INFORMATICS CERTIFICATE from DS College sponsored by UGC.
- Got third prize in chemistry model- Dye Sensitized Solar Cell.
- Ability to think and learn independently in as many ways as possible.
- Ability to keep myself fully updated with top current research going on all over the world.
- Twitter @In\_AnkitSingla

### **Research Experience:**

Project Assistant under DBT- Ramalingaswamy fellowship funded project entitled "Elucidating Inositol- dependent signalling routes of effector-triggered immunity for identifying new approaches for engineering crop resistance against diverse pathogens" under supervision of Dr. Saikat Bhattacharjee at Regional Centre for Biotechnology (UNESCO). Duration: December 13, 2013 – June 30, 2015.

#### **Publication:** 1.

Post-translational modifications in regulation of pathogen surveillance and signaling in plants: The inside- (and perturbations from) outside story. **IUBMB Life.** 2015 July; 67(7):524-32.Bhattacharjee S, Noor JJ, Gohain B, Gulabani H, Dnyaneshwar IK, Singla A.

• Junior Research Fellow (JRF) in DBT IYBA project entitled "G-Quadruplexes:Prevalence, function relevance and epigentic regulation in plants", under the supervision of Dr. Rohini Garg, INSPIRE Faculty Fellow, NIPGR. Duration: February 3,2016 – May 6, 2016.