Chaitanya Vattem

ACHIEVEMENTS

- All India Rank 175 in IIT-JAM Biotechnology
- Qualified in JGEEBILS Examination
- Proficiency Medal for scoring the highest aggregate in 1st year B.Sc Biotechnology
- Gold Medals for topping in Biology & Chemistry -12th standard CBSE
- Gold Medal for scoring a 10/10 CGPA 10th grade CBSE
- 1st Prize "Naviikarana" annual science fair- in the field of food and nutrition
- Won several prizes for elocution and debate at school level

CO-CURRICULARS (2019)

- Member of the Innopreneurs club at College Level
- Attended a 2-day symposium on genome engineering at PSG College of Technology
- Workshop on Cytogenetic Techniques Bharatiyar University
- BioTecNika Schrodinger Joint Workshop on Computer-aided Drug Design

PROJECTS AND INTERNSHIPS

Clinbiocare Technology, Chennai

Project - Serum Proteome Profiling of Gastric Cancer Patients

Co-author for Manuscript titled "Comparative Proteomic Analysis Reveals Identification of Novel Biomarkers for Gastric Cancer" under review

Cancer Institute, Chennai

Cell Culture Techniques Training - 25th - 29th November 2019

Institute of Forest Genetics And Tree Breeding

Characterisation of Forest Genetic Resources and its Conservation: 13th - 17th May 2019

Genetech, Hyderabad

Cytogenetic Microarray on Products of Conception : 6th - 15th June 2019

MicroRNA - 429 and its significance in human Cancers

Project done in 2nd year undergraduate, involving literature review and basic in silico analysis for target prediction. (2018)

Institute of Forest Genetics And Tree Breeding

Basics of Biotechnology(training): 4th - 8th June 2018

Centre For Cellular & Molecular Biology Young Innovators Program: 7th - 21st January 2015

SKILLS

- MS Office
- Softwares: BLAST Analysis, MAGIA, RasMol, gVISTA
- Secondary Research

LANGUAGES

- English
- Telugu
- TamilHindi

EDUCATION

PSG College of Arts & Science, Coimbatore

B.Sc Biotechnology, June 2017: 81.3% (till end of 5th semester)

Bharatiyar University, Coimbatore

Diploma in Bioinformatics, 2019

Chinmaya Vidyalaya, Hyderabad

June 2014 - May 2017

- 10th standard CBSE 10 CGPA
- 12th standard CBSE 94.5%

NPTEL Online Certification from IIT Madras

De-mystifying the Brain: Jan-Feb, 2019