

Sarita Poonia

Curriculum Vitae

PERSONAL DETAILS

Birth October 16, 1992
Address A211,Girls hostel ,IIITD,New Delhi
Sex (Female)
Mail saritap@iiitd.ac.in

EDUCATION

MSc. in Bioinformatics 2013-2015

Panjab University, Chandigarh

Goswami Ganesh Dutta S.D. College,Sec-32 C ,Chandigarh (A+ grade by the NAAC)

BSc. in Bioinformatics 2010-2013

Panjab University, Chandigarh

Post Graduate Govt.College for Girls,Sec-42,Chandigarh

WORK EXPERIENCE

Assistant Professor 2016-2017

Goswami Ganesh Dutta S.D. College,Sec-32 C ,Chandigarh, Full-time

Worked as assistant Professor of Bioinformatics(Internet programming,Structural Biology,Cell Biology,Expression Bioinformatics.

Research scholar 2017-Present

IIITD,Full time

Pursuing Ph.D. in Center for Computational Biology, IIIT-Delhi under Dr Debarka Sengupta

SKILLS

Languages Hindi (mother tongue),English
Software PYTHON, R,HOMOLOGY MODELLING,IN SILICO DRUG DESIGNING
Secondary
Structure GOR, CHOU FASMAN, MFOLD, SFOLD
Prediction
Molecular
Visual-ization RASMOL, SWISS PDB VIEWER
Software
Alignment
tools BLAST, PSI-BLAST, CLUSTALW, FASTA, DIALIGN