# CURRICULUM VITAE

|  |  |
| --- | --- |
| **Rachita Singh**  **Address:**  **Meander 215,**  **1181 WN**  **Amstelveen**  **Netherlands** | E-mail: [rachitasingh10@rediffmail.com](mailto:rachitasingh10@rediffmail.com)genirachita@gmail.com **Contact No: 0657898007** |

**CAREER OBJECTIVE**

Seeking employment that allows me to grow professionally, while beingable to utilize my skills for the betterment of the organization with the best use of my dedication, determination and resourcefulness.

**EDUCATIONAL DETAILS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Qualification** | **Institution** | **Board/University** | **Percentage** |
| **B.Ed.** | Mariauh Post Graduation college | Veer Bahadur Purvanchal University | 72.8% |
| **M.Sc.**  **(Biochemistry)**  **2013** | Department of Biochemistry, University of Allahabad, India | University of Allahabad | 66% (aggregate) |
| **B.Sc.**  **(Biochemistry and Chemistry)**  **2011** | University of Allahabad, India | University of Allahabad | 74.4% (aggregate) |
| **Intermediate 2007** | St. Anthony’s Convent Girls Inter College, Allahabad | U.P. Board(Medium of Education - English) | 70.4% |
| **High school 2005** | St. Anthony’s Convent Girls Inter College, Allahabad | U.P. Board( Medium of Education - English) | 68.33% |

**EXPERIENCE**

* Worked as PRT teacher in The Lexicon International School, Pune, India from July, 2015 to March, 2016.
* Worked as PRT teacher in Radcliff school, Mumbai, India from February 2017 to April 2017
* Worked as PRT teacher in Apeejay school, Mumbai, India from May 2017 to August 2017

**COMPUTER SKILLS**

* Microsoft Word, Microsoft Excel, Microsoft PowerPoint
* Internet
* Certificate in two months vocational training course – CCC (Course on Computer Concepts).

**STRENGTH**

* Good communication skills.
* Team spirit and positive attitude.
* Quick and faster.
* Willingness to perform experiments.

**KEY SKILLS**

* Experience in Molecular Biology Techniques and Handling Equipments

RNA Isolation, Protein Estimation by BCA Method, SDS and Agarose Gel Electrophoresis, Spectroscopy, PCR, Centrifugation, Paper Chromatography, Gel Doc, Autoclave and Sonoration Machine.

* Microbiology and Biotechnology Techniques

Media Preparation and Staining, Steps of cloning.

* Good in measurements and readings
* Expertise in performing biochemical tests.

**ACHIEVEMENTS & EXTRA CURRICULAR ACTIVITIES**

* Participated in events like debate, elocution, science quiz etc. at school level and won 1st prize.
* Participated in Singing Competition (*Antakshari* ) at district level and won 1st prize.
* Contributed to social organizations like **Help Age India** at school level.
* Attended 5 days **Creativity Workshop in Cultural Resource and Education Training, New Delhi, Allahabad Branch** in 2000.
* Attended national workshop on **“Climate Change: Perspectives on Health and Biotechnology”** conducted by Department of Zoology (University of Allahabad) in 2010.
* Attended the **Fourth Noble Science Conclave** conducted by IIIT Allahabad in 2011.
* Attended the **International Symposium-Cum-Training Workshop On “Recent Trends In Bioinformatics, System Biology and Bimolecular Interactions”** held in Centre of Bioinformatics, University of Allahabad 2012.
* **Russian** language proficiency course(certificate) session 2012-2013 from University of Allahabad.

**TRAINING**

* **Summer Fellowship Programme, Department Of Biotechnology, IIT Madras** 2012.

Duration: 2 Months

Project Title: **Hands-On Training In Molecular Biology Techniques**

Guide: **Prof. Rama Shanker Verma, Stem Cell and Molecular Biology Lab, IIT Madras**.

**EXAMINATION QUALIFIED**

* **Topper, Post Graduate Entrance Examination, Biochemistry Stream, University of Allahabad 2011.**
* **CTET 2015 paper 1**
* **Qualified GATE 2013, Registration no – 58062193, AIR – 947, Stream – Life Science(XL), Total Students Appeared In This Stream – 12920, Score(2013-2014) – 338, Score(2014 – 2015) – 456, Percentile – 92.67**
* **Qualified GATE 2014, Registration no – 502702162, AIR –766, Stream – Life Science(XL), Score – 442**
* **Qualified – CTET 2016 Paper 1.**

# ACADEMIC PROJECT

# Prepared and Presented powerpoint Presentation On Algae Biofuel (2011-12) and ABC Transporters (2012-13).

# Presented review writing On “Relevance of Z-DNA in Biology” (2013).

# LANGUAGES

# English

# Hindi

# Proficiency in Russian language (limited)

**HOBBIES**

* Reading
* Mimicry
* Writing

**PERSONAL DETAILS**

|  |  |
| --- | --- |
| * **Date of Birth** | 10 September, 1989 |
| * **Fathers Name** | Mr. Anil Singh |
| * **Gender** | Female |
| * **Marital Status** | Married |
| * **Spouse Name** | Ankit Raghuvanshi |
| * **Nationality** | Indian |
| * **Passport** | No-K4472593. Date of Expiry-25-09-2022 |
|  |  |
|  |  |