# **Curriculum Vitae**

# Rupali Tyagi

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## **OBJECTIVE:**

Looking to work in a stable and dynamic organization with challenging and competitive environment, where I can use my knowledge base as well as personal attributes to achieve the organizational goals.

#### **EDUCATIONAL QUALIFICATIONS:**

Degree/Certificate	Board/University	School/University	Year of Passing	Percentage/ CGPA
M.Sc. Microbiology	Amity University	Amity Institute of Microbial Technology	2020	Awaited
B.Sc. Biotechnology	Chaudhary Charan Singh University	IIMT College of Medical Sciences	2018	70 %
Intermediate	CBSE	Translam Academy International	2015	77 %
Matriculation	CBSE	Translam Academy International	2013	7.6 CGPA

# PROJECTS:

- Project Report on Microbial Examination of Raw materials and FinishedGoods
  Work: Scanning of Microbial contamination in Raw materials and Finished Goods as well as Standard Operation Procedures of Water testing for Good Manufacturing Practices.
   Place: - Morepen Laboratories Pvt. Ltd. Parwanoo, HP.
- Project Report on Nucleic Acid extraction and their applications in TransplantImmunology.
  Work: DNA and RNA purification and quantification from Human Blood sample and then performed HLA test and CDC cross match for the organ transplantation.
  Place: Indraprastha Apollo Hospitals, Sarita Vihar, New Delhi.

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#### **INTERNSHIPS:**

- Work as an intern for about 26 weeks at Morepen Laboratories Ltd. Plot 12B Parwanoo, Distt. Solan (HP) Devote oneself in Microbiology Laboratory & work on Microbial Examination of RM & FG, Microbial Limiting Test, Growth Promoting Test, Water Testing, Sterility Testing & Documentation
- Three weeks of Internship at Indraprastha Apollo Hospitals, Sarita Vihar, New Delhi, devote oneself in Molecular Biology and Transplant Immunology Lab & work on HLA Typing, Complement-Dependent Cytotoxity Crossmatch, Transcription MediatedAmplification,
- Three weeks of lab training at Pioneer Centre of Biosciences, Ghaziabad (UP) and Devote oneself in Molecular Techniques including & work on Nucleic Acid extraction from plant, bacterial and animal tissue Qualitative and Quantitative analysis of Nucleicacid Plasmid transformation.

#### Key Skills:

Technical skills	Soft Skills	
HPLC	Critical Thinker	
ELISA	Responsible	
Electrophoresis	Creative	
PCR	Team Work	
Spectrophotometer	Adaptable	
Culture media Preparation	Patience	
Food Technology	Analytical Skills	

#### **Awards and Achievements:**

- Awarded for the first position in Cell Designing Test by IIMT College of pharmacy, IIT Bombay at IIMT College, Meerut, UP.
- NationalSkillQualificationFrameworkLevel-4certificateforGeneralDutyAssistantby Government ofIndia.
- Gold Medalist in cross country race in Army Military Training Camp, Amity Manasar, Gurugram, Haryana.

### **Extra Curricular Activities:**

- Volunteer in Promotion of "Voluntary Blood Donation Program" at Apollo Hospital in2019.
- Event Manager in IIMT College for "Vernal Youth Basant Festival" in2016.
- Volunteer in "Bio Flair-2K17" by IIMT College in2017.
- Event Organization in "Technovation II" at IIMT Engineering College in2015.

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## Seminars:

- National Workshop on Gametogenesis and fertilization by Biotecnika, February2018.
- Seminar on Seed Bombs by Amity University, May2019.
- Webinar on protected cultivation in post COVID India by Amity University, June2020.
- Cancer Awareness and Preventions by Amity University, June2020.

#### Hobbies & Interest:

- Art
- Music
- Reading
- Travelling
- Sports

#### Languages:

- English
- Native or Bilingual Proficiency
  Hindi

Full Professional Proficiency

German
 Basic Proficiency

## **Personal Details:**

Date Of Birth	08 March 1998
Gender	Female
Marital Status	Unmarried
Father's Name	Mr. Robbin Kumar Tyagi