

AMITA YADAV

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CAREER OBJECTIVE

- To be part of a Organization where I get the chance to use my knowledge and skills to use my knowledge and skills and to contribute in the progress of organization as well as myself.
- Working as” **Junior Research Assistant**” in department of Molecular Oncology in **Artemis Hospital**, Gurgaon from **05 August 2019** to **Present**.

ACADEMIC QUALIFICATION

DEGREE	UNIVERSITY / BOARD	STREAM	CGPA
Post-Graduation	Himalayan University	M.Sc.(BIOTECHNOLOGY)	Pursuing
Graduation	Manav Rachna International University	B.TECH (BIOTECHNOLOGY)	7.80cgpa
Intermediate	Rishi Public School, Gurgaon ICSE	PCB	74%
Matriculation	Rishi Public School, Gurgaon ICSE	English, Hindi, Social studies ,Maths, Science, computer application	72%

TECHNICAL KNOWLEDGE

Technical Skills:-

- Knows the basics of Auto CAD (2010) and C Programming Language, Microsoft Office, internet operations.
- Well versed in modern biology tools like extraction of nucleic acid (DNA,RNA) ,Polymerase Chain Reaction(PCR) andSequence Analysis.
- **Technical training:-**
6 Months Industrial hands on training on “Analysis of mutations in PhoP-PhoQ two component regulatory system of colistin resistant *Klebsiella pneumoniae* isolates “ at **Artemis Hospital**.

Handling of automated instruments:

MOLECULAR BIOLOGY

- ROTOR GENE (RT-PCR)
- MR SPOT (for hla typing)
- GENEEXPERT
- THERMO CYCLER
- GEL DOC SYSTEM
- GEL ELECTROPHORESIS

JOB RESPONSIBILITY

ONCOGENETIC PARAMETERS :

- BCR-ABL, JAK-2, HLA B-27 by PCR, MYD88 Mutation Analysis, INV16, AML-ETO, PML-RARA, TPMT GENOTYPING, ALL and AML categorization.
- HLA DNA Typing for liver transplant, kidney transplant, & Bone marrow transplant.
- Routine reporting
- To maintain documented procedure and records for the inspection and verification.

Research Interest:

- Molecular Biology
- Molecular Oncology

ACHIEVEMENTS

- Participated in International conference in Biomedical sciences and Agriculture sciences in **JNU , NEW DELHI.**
- Participated In Various Quizzes And Other Competitions Held In Biotech Department.
- Attended quiz on World water day, UN- theme water and jobs, 2016
- Attended seminar on climate change: effects and challenges, 2016.

CO-CURRICULAR ACTIVITIES:-

- Participated in **Girls sports meet held at university level. (2016,2017)**
- Participation in various seminars and workshops.

PERSONAL DETAIL

FATHER'S NAME : **Mr. Tej Singh Yadav**
DATE OF BIRTH : **October, 10, 1997**
NATIONALITY : **Indian**
MARITAL STATUS : **Unmarried**
LANGUAGE KNOWN : **English, Hindi, can also write in German.**

DECLARATION:

I hereby declare that the information given above all best to my knowledge & beliefs and
Confident , I shall prove myself if given a chance in a short period.

PLACE: GURGAON

DATE: ...

AMITA YADAV