



Shikha Jha

Mob: 7896943542| Mail id: jha.renu13@gmail.com

OBJECTIVE:

Seeking a position to utilize my knowledge, skills and abilities in the biotech laboratory that offers competitive environment, a true profession to put in the acquired knowledge and gain exposure to upcoming technologies while being resourceful, innovative and flexible.

ACADEMIC DETAILS

Year	Qualification	Institution	Subjects	% or cpi
2017-2019	M.Tech (Biotechnology)	IIT Guwahati	Biotechniques, Human Biology and Diseases, Advanced Genetic Engineering, Microbial Biotechnology, Analytical Biotechnology Lab	9.6 cpi (till now)
2013 -2017	B.Tech (Biotechnology) AKTU(Formerly known as UPTU)	CET-IILM Academy of Higher Learning, Greater Noida	Microbiology, Genetic Engineering, Enzymology, Biochemistry, Molecular dynamics, Bioinformatics, Bioprocess Engineering, Statistics And probability, Immunology.	84.9%
2011	XII (CBSE Board)	City Public school , Sector-61 ,Noida	Physics, Chemistry, Biology, Mathematics, English	79.6%
2009	X (CBSE Board)	City Public school , Sector-61 ,Noida	Mathematics , Science, Social Science, English , Hindi	92.4%
Academic Awards/ Other Professional Qualification	<ul style="list-style-type: none">• Poster presentation on “CANCER SPIT TEST” in Biogenesis.• Participated in workshop of interdisciplinary research on engineering applications.			

SUMMER INTERNSHIP/ LIVE PROJECTS

Indian Agricultural Research Institute (IARI), New Delhi	Department Of Plant Pathology	45 Days
Description and Learning	<ul style="list-style-type: none"> • “Characterization of <i>Fusarium oxysporum</i> f.sp. <i>lentis</i> causing wilt disease in lentil (<i>Lens culinaris</i>. L)”. • Morphological study of various strains of <i>Fusarium oxysporum</i> f.sp. <i>lentis</i>. • DNA isolation • RNA isolation • PCR 	
Allele Life sciences Private Limited	Training in Genetic Engineering	30 Days

KEY ACADEMIC PROJECTS

- Minor project on “**Chemical comparative analysis of packed and fresh fruit juices.**”
- Major project on “**Screening of phytochemical and antimicrobial properties if Indian herbs.**”

COMPUTER SKILLS

- Operating systems : windows , Linux
- Software : Microsoft Office 2010, Microsoft Office XP, Microsoft Office 2007, Internet Explorer, MS Excel, MS Word
- HTML

TECHNICAL SKILLS

- Tools of Bioinformatics and various databases, SDS-PAGE, Gel Electrophoresis, ELISA, PCR, Western Blotting, Chromatographic techniques, Microbiological techniques.

PERSONAL INFORMATION

FATHE',S NAME: Sunil Kumar Jha

MOTHER'S NAME: Renu Jha

GENDER : Female

DATE OF BIRTH: 13/11/1993

HOMETOWN : Madhubani, Bihar

LOCAL ADDRESS: S1-402, Eldeco Aamantran, Sector-119, Noida, U.P.

Date:

Signature: