

**NAZAKAT ALI****(Biotechnologist: Project Field Investigator)****Email:** saikhnazakat.ali059@gmail.com | **Phone Number:** +919672529001 | **Skype Id:** nazakatali642**Career Objectives**

I am highly talented, multi-skilled, passionate and motivated Biotechnology professional with good analytical and problem-solving skills. I have strong knowledge in Biology, Biotechnology field. I have 3+ years experience in Biotechnology relevant areas. I am looking for an opportunity in Biotechnology, Biopharmaceutical, life science and Research & Development, Clinical Research, Teaching field of Biological Sciences where I establish myself and contribute my best for the institute.

Work Experiences➤ **Project Field Investigator (PFI)**

Department of Anthropology, University of Delhi, New Delhi, Delhi, India

02-2019- Present**Achievements/Key responsibilities:**

- Longitudinal assessment of metabolomic changes during pregnancy in foetal growth. (*Cohort study*)

Educational Qualifications

S. No.	Exam passed	Passing Year	Board/ University	Subjects	Percentage (%) / (CGPA)	Division
1.	Class 10 th	2004	Rajasthan Board of Secondary Education, Ajmer, Rajasthan, India	English, Hindi, Science, Mathematics, Computer, Social Science	50.67%	2 nd
2.	Class 12 th (Science Biology)	2008	Rajasthan Board of Secondary Education, Ajmer, Rajasthan, India	Physics, Chemistry, Biology	60.46%	1 st
3.	Diploma in Computer applications (DCA)	2009	Apex college of IT and Management, Sawai madhopur, Rajasthan, India	Computer applications, MS word, MS Excel, Power point presentation	60%	1 st
4.	Bachelor's degree (B.Tech)	2014	Bhagwant University, Ajmer, Rajasthan, India	Biotechnology Engineering	CGPA 8.62/10	1 st with Distinction
5.	Master's degree (M.Tech)	2018	Lovely Professional University, Phagwara, Punjab, India	Biotechnology Engineering, Pharmaceutical Science	CGPA 7.03/10	1 st

Achievements and Awards

- Leadership award, Lovely professional university, Phagwara, Punjab, India (2018)
- Inter University quiz event, Bhagwant University, Ajmer, India (2011)
- Prototyping designing, Tech-Utsav, Bhagwant University, Ajmer, India (2012)

Project Details

- Animal Biotechnology Centre, Proteomics & Genomics molecular biology lab, ICAR-NDRI Karnal, India (2018)**
 - Isolation, purification and refolding of Recombinant pregnancy associated glycoproteins-18 (PAG 18) from inclusion body of *Escherichia Coli* in cattle's.
- Biochemistry lab, Sagar Institute of Research & Technology-Pharmacy Bhopal, India (2014)**
 - Phytochemical screening and Antimicrobial activity on *Butea monosperma* plant leaves. (Extraction & Isolation)

Skills & Knowledge

Technical Skills:	HPLC, PCR, Downstream & Upstream Bioprocessing and Biological analytical techniques, molecular Biology techniques, Bioinformatics , DNA and RNA Isolation, protein purification and refolding, molecular Docking knowledge, microbiology techniques, Data analysis, gel electrophoresis , SDS-PAGE, ELISA, Protein Extraction, molecular cloning , cell culture, media preparation, laboratory hands on practical experience, Cell line development and mammalian cell culture.
Languages:	English (Working Proficiency) Hindi (Native language)
Computer Skills:	Basic & advanced knowledge in computer application system, MS Office, MS Excel, MS word and Power Point
Strength:	Quick learner Problem solving skills Willing to learn Able to work independently Strong command on English communication Willing to relocate anywhere

Publications

- Nazakat Ali "**Innovative Technologies for Minimizing Waste Water**" Published in International Journal of Trend in Scientific Research and Development (ijtsrd), ISSN: 2456-6470, Volume-1 | Issue-6, October 2017, pp.69-75, URL: <https://www.ijtsrd.com/papers/ijtsrd2467.pdf>
- Er. Nazakat Ali*, Dr Manoj Kumar Jena" **Molecular Cloning and Characterization of Pregnancy Specific Protein Uteroglobulin can Lead to Pregnancy Detection in Cattle- A Review**" Published in Journal of Medical Science and Clinical Research (jmscr), Er. Nazakat Ali et al JMSCR Vol||05||Issue||12||Page 31222-31234||December 2017, ISSN (e)-2347-176x ISSN (p) 2455-0450, DOI: <https://dx.doi.org/10.18535/jmscr/v5i12.05>

Conference & Presentation

- International Conference on Sustainable Water Management (ISSWM), Lovely Professional University Punjab, India, 2017
- International Dubai Food Safety Conference(IDFSC- Govt. of Dubai), Dubai municipal corporation, Dubai, 2017
- Dubai Thrombosis Conference (Dubai Health Authority, Mohammed Bin Rashid Academic Medical Center), Dubai, UAE, 2017
- International conference (Online Conference) on "Recent Advances in Biotechnology, Bioinformatics & Biochemistry (Dec. 18-20, 2020) organized by Sam Higginbottom University of Agriculture, Technology and Sciences, Prayagraj, India
- Poster presentation** on "**Current Trends in Water Purification Process**" ISSWM, 2017

Extra Curricular Activity

- Participated "International Tech-fest, photography workshop" (IIT Roorkee), Uttarakhand, Roorkee, India, 2012
- Participated "Rajasthan urban & development improvement Quiz competition" (RUIDP), Sawai madhopur, India, 2006
- Participated "Google's Strategy Health and Biotech (Workshop)", Biotechnika Pvt. Ltd, Bangalore, India, 2018
- Participated "National Seminar on "Municipal Solid Waste Management Challenges" LPU, Punjab, India, 2016

Training & Workshop

- Summer training in "Microbiology" Maharaja Bhim Singh Govt. Medical Hospital Kota, Rajasthan, India, 2013
- Industrial training in Biotechnology, Microbiology, Rapture Biotech. Pvt. Ltd. Noida, India, 2012
- Training and workshop in "Bioinformatics and Drug designing" Lucknow university, Lucknow, India, 2012

Area of Interests

- Biotechnology, Molecular biology, Microbiology, Bioinformatics, Biopharmaceutical Technology, Biomedical Engineering

Hobbies

- Playing Volleyball, Reading books, Listening music

Certificates

- Participated in AICTE Training and Learning (ATAL) academy online 5 days FDP-faculty development program on “Molecular Modeling and In-Silico Drug Designing at St. Joseph College of Engineering, Chennai, India. (August 23, 2021- August 27, 2021)

Personal Details

Name	Nazakat Ali
Gender	Male
Father Name	Jaan Mohammad
Mother Name	Jatune Bano
Date of Birth	08 May, 1988
Marital Status	Married
Blood Group	B ⁺ ve
Nationality	Indian
Passport No	M4483462
Phone No	+91-9672529001, +91-9511561110
Language Known	English, Hindi, Urdu, Arabic
Religion	Islam
Permanent Address	T.R.D., Railway Colony, House No.25, Near Noori Masjid, Sawai Madhopur Pin Code-322001, Rajasthan, India

References

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| 1. Dr. Manoj Jena (Assistant Professor)
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(Department of Biotechnology)
Contact: +91-9041269973, E-mail: himanshu.11691@lpu.co.in |
| 2. Dr. Vipin Gupta (PI, Associate Professor)
University of Delhi, New Delhi, India
(Department of Anthropology)
Contact: +91-9899119242, E-mail: drvipiin@gmail.com | 6. Dr. Ravi Kant Misra (Assistant Professor)
University of Surrey, Australia, United Kingdom (UK)
(Advanced Technology Institute)
Contact: +447950528148, E-mail: r.misra@surrey.ac.uk |
| 3. Dr. Amrish Sharma (Assistant Professor)
Lovely Professional University, Phagwara, Punjab, India
(Department of Biotechnology)
Contact: +91-8727945300, E-mail: amrish22@gmail.com | 7. Dr. Ashok Kumar Mohanty (Principle Scientist)
ICAR-NDRI (National Dairy Research Institute), Karnal, India
(Animal Biotechnology Laboratory)
Contact: + 919896915989, E-mail: ashokmohanty1@gmail.com |
| 4. Dr. Joginder Singh (Associate Professor)
Lovely Professional University, Phagwara, Punjab, India
(Department of Biotechnology)
Contact: +91-8872487624, E-mail: joginder.15005@lpu.co.in | |

Declaration

- I hereby declare that the above mentioned information is true and correct to the best of my knowledge and belief.

Date: 03-02-2022

PLACE: Sawai Madhopur, Rajasthan, India