

RESUME



Mrs. ANUSHRI VIJAY
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CARREER OBJECTIVE

Looking for an opportunity to secure the position where I can employ all my skills for the benefit of an institute. I would like to achieve good progress in my career through all my best subject knowledge and skills.

ACADEMIC QUALIFICATIONS

- Currently Pursuing P.hd in Computer Science from IIS (Deemed to be) University, Jaipur. (Enrolled in Oct-2020).
- Completed post-graduation in M.C.A. from ISIM College, Jaipur in 2017 (78.40%).
- Graduated in B.Sc. from IIS (Deemed to be) University, JAIPUR in 2014 (78.77%).
- Schooling from St. Anselm's Sr. Sec. School Xth (2009) 82.60% and XIIth (2011) 66.40% From CBSE Board.

WORK EXPERIENCE

- 2 years' experience as Teaching Assistant in IIS (Deemed to be) University, Jaipur (2021-2024).
- Taught Computer Science in Tagore Public School(TPS), Vaishali Nagar (2017-2018).

TRAINING & WORKSHOP ATTENDED

- Six months training program on Computer Assisted Drug Design (CADD) jointly organized by BISR, Jaipur and UoR, Jaipur.
- Two days' workshop on Bioprinting Technology, conducted by Next Big Lab Innovations, Bangalore.

- Participated in seven days' Faculty Development Programme on Python 3.4.3 organized by IIS (Deemed to be) University, Jaipur.
- Participated in seven days' Faculty Development Programme on "R" organized by IIS (Deemed to be) University, Jaipur.

CONFERENCES

S.No.	Paper Title	Conference	Date
1.	"A Retrospective study using Machine learning approach on Protein Function Prediction"	Online International Conference on "Recent Innovations in Engineering & Technology for Substantial Living(RIETSL-2021)	08th-09th September 2021
2.	"A Review On Proteomic Function Prediction In Pathogenic Bacterial Organism Using Machine Learning"	Conference FICR-TEAS in IIS University, Jaipur	07th-08th January 2022
3.	"A Review On Proteomic Function Prediction In Pathogenic Bacterial Organism Using Machine Learning"	7th International Congress On Information & Communication Technology For Competitive Strategies ICTCS 2022, London	21st-24th February 2022
4.	"XAI DrugRecomMTB: Explainable AI Drug Recommendation System for MTB"	International Conference on Management & IT held in IIM, Jaipur	9th-10th September 2022
5.	"Protein Function Prediction in MTB Focusing Infertility and Reproductive Organs Using Machine Learning-Based Algorithms"	International Conference on Recent Advancements in Commerce, Management, and Technology ICACMT-2022	15th-16th December 2022
6.	XAI-DRS MTB: Explainable AI for Tuberculosis Drug Recommendations	International Conference on One Health Initiative: Harmonizing Human, Animal and Environmental Health (OHI-2023)	18th-20th January 2024

ACHIVEMENTS

- Secured First in the order of merit in the Ph.D. Course Work (Faculty of Science) Examination held in April, 2021.
- Certified for the role of Business Correspondent and Business Facilitator (2013-14).
- Diploma in Banking, Insurance and Equity services (2012-13) with 78.67%.
- Certificate Course in Banking, Insurance and Equity services (2011-12) with 77.33%.
- Business English Certificate from Cambridge University (2011-12).
- Awarded for Chemistry Olympiad in Maharani College.

- Internship in Community Radio Station 90.4 from ISIM College.
- Worked as RJ in 90.4 Radio 7.
- Awarded for kho-kho tournament held at STATE level in X class.

RESEARCH PAPER & CHAPTER WRITING

S.No.	Paper Title	Journals
1.	“Unveiling the Potential of Deep Learning in Protein Function Prediction: A Comprehensive Review”	IISU JOST
2.	“Correlation of Female Genital Tuberculosis and Infertility: A Comprehensive Systematic Review, Meta-Analysis, and FGTV Infertility Pathway Analysis”	Journal of Mid- life Health[Online ISSN: 0976-7819] Scopus, Web of Science
3.	“Sequence-based Bioinformatics Tools for the Identification of Antigens: An Annotation Study”	Advances in Bioresearch [Online ISSN 2277-1573] Web of Science

- Written a chapter on “Quantum Machine Learning for Biological Applications” in a book titled “Bioinformatics and Computational Biology.

TECHNICAL SKILLS

- Programming Languages: C, AI and DBMS
- RDMS: Oracle.
- Machine Learning, Python, Software Engineering, System Analysis and Design (SAD).

STRENGTHS

- Self-motivated, quick learner.
- Dedicated, Honest, Kind hearted, Punctual.
- Adaptable and flexible in any working environment.

PERSONAL DETAILS

Name : Mrs. Anushri Vijay
 Date of Birth : 14-10-1993
 Language Known : English, Hindi
 Status : Married