



Name of Faculty: Dr Anjusha Mune

Designation: Assistant Professor

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Contact No: +91-8109997327

Educational Qualification:(Ph.D /PG/ UG) Ph.D.

Total Experience: 7 years

Academic: 2 yrs | Industry: yrs | Research : 5 yrs

Areas of Interest: Bioinformatics/ Viral genomics

Brief Profile: Dr. Anjusha Mune completed Ph.D. (Comprehensive Genome-wide Analysis of the Codon Usage Pattern in Flaviviridae family) from the Department of Biological science and Engineering at MANIT (Maulana Azad National Institute of Technology), Bhopal. She did B.Sc. and M.Sc. Biotechnology from Institute for excellence in higher education, IEHE Bhopal. She have 7 years of teaching experience, published papers in renowned journal. She have guided several students in M.Sc. and M.Tech project/ dissertation work.

Research publications in International Journal: 3

Total Citation Index: (h-index: , i10-index:)

- Mune, A., Pandey, A., & Pandey, K. M. (2017). Genome-wide comparative analysis of the codon usage pattern in Flaviviridae family. *BIOSCIENCE BIOTECHNOLOGY RESEARCH COMMUNICATIONS*, 10(4), 680-688. (Impact factor: 2) (Citation:5)

- Mune, A., Pandey, A., & Pandey, K. M. (2018). A comparative analysis of overall codon usage pattern of Louping Ill virus with natural livestock host and associated vector. *BIOSCIENCE BIOTECHNOLOGY RESEARCH COMMUNICATIONS*, 11(2), 300-306.(Impact factor: 2) (Citation: 5)
- Mune, A., Pandey, A., & Pandey, K. M. (2018). Analysis of synonymous codon usage bias of Dengue, Zika and Yellow fever virus and their vector - host adaptation, *Res. J. Biotech. Environ.*, 3 (2), 47. (Impact factor: 1.50) (Citation: 1)

Papers presented in International Conferences: - N/A

Papers presented in National Conferences: -

Anjusha mune. Comparative Analysis of Codon Usage Pattern of Mosquito-born *Flavivirus* and Their vector and host. Presented at 34th M.P. Young scientist congress 2019, at RGPV, Bhopal.

Patents: N/A

International/National Conference & Workshops Attended:

FDP Attended:

FDP on basics of Bioinformatics. 26-4 June

Awards/Recognitions: N/A

Workshops/Seminars/Conference Organized:

3 Days annual workshop on Microbial phylogeny bacteria, fungi and virus.

Membership of Professional Bodies: N/A

Other Achievements: N/A