

Dr. Neeru Adlakha



Name & Designation	Dr. Neeru Adlakha Professor Department of Applied Mathematics & Humanities SVNIT ,Surat-395007
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Email	neeru.adlakha21@gmail.com , nad@amhd.svnit.ac.in
Date of Birth	08 Sep 1966
Educational Qualification	PhD (Mathematics: Computational Biology)
Experience	Twenty One years experience of teaching & research.
Specialization	Computational Biology, Bioinformatics, Biomathematics, Biocomputing, Data Science , Finite Element Modeling,
Publication	102 (International J:80, National J:04, International Conference:12, National Conference: 06)
Membership of Professional bodies	<ul style="list-style-type: none"> • Life member, Indian Society for Theoretical and Applied Mechanics. • Life member, Indian Mathematical Society. • Life member, Computer Society of India. • Life member Indian Society for Industrial and Applied Mathematics. • Life member Ramanujan Mathematical Society. • Life member, Indian Society for Biomechanics. • Life member, National Academy of Sciences, India • Life member, Indian Science Congress Association. • Life Member, Gwalior Academy of Mathematical Sciences, Gwalior • Life Member, of Indian Society for Technical Education. • Life member of International Brain Research Organization (IBRO, USA) • Life member of International Association for Engineers (IAENG) • Life member of World Academy of Science Engineering and Technology (WASET). • Senior Member, International Association of Computer Science and Information Technology
Research Project Completed	04 Completed (01 International)
Number of UG/PG Project Guided	08 M.Tech, 10 Msc,
Number of PhD Supervised & Ongoing	15 PhD Completed, 04 Ongoing.
Awards & Achievements	A. Secretary, Work Group on Bioinformatics under Technical committee 5 of International Federation of Information Processing, a UNESCO body on IT Since may 2010

	<p>B. Secretary, Special Interest Group on Bioinformatics under Technical committee 5 of International Federation of Information Processing, a UNESCO body on IT during May 2009 to May2010</p> <p>C. Won Young Scientist Award (first prize) in National Conference on Bio-Mechanics held at M.A.C.T., Bhopal during Jan.14-16, 1998.</p> <p>C. Won Young Scientist Award (first prize) at Bharat Ganit Parishad Conference on Mathematics held at Deptt. Of Mathematics and Astronomy, Lucknow University, Lucknow during Dec.23-24,1997.</p> <p>E. Won Young Scientist Award at 7th Annual Conference of Vijnana Parishad of India held at Harcourt Butler Technological Institute, Kanpur during Oct.24-26,1997.</p> <p>F. Won merit certificate (second position) at 84 th Indian Science Congress Association held at Delhi University , Delhi during Jan.3-8, 1997.</p> <p>G. Won Young Scientist Award at XI th Annual Conference of Ramanujan Mathematical Society, held at M.A.C.T., Bhopal during June 26- 28,1996.</p> <p>H. Won President of India Cash Prize at 35th Congress of Indian Society of Theoretical and Applied Mechanics, held at Anna University, Madras in Dec.19-22, 1990.</p> <p>I. Won First Prize at 6th M.P. Young Scientist Congress , held at Ravishankar University, Raipur during March 7-9, 1991</p> <p>J. Secretary, Special Interest Group on Bioinformatics, Computer Society of India.</p> <p>K. Recorder , Information and Communication Science & Technology (including computer science), Indian Science Congress Association, during 2012-2013</p>
Number of Conferences/ Short Term Course organized	03 international conferences, 09 Short Term Courses/Workshops.
Number of Conferences/ Short Term Course Attended	60
Talks Delivered in Conferences/STTP/Workshop	More than 40
Country Visited	USA, Italy, Singapore, Austria
International Collaboration	Johannes Kepler University, Austria
Papers presented in conferences/ symposias	100