

CURRICULUM VITAE

NAME : DR. RUCHI DESAI

Address : 57, Sai Ashish Soc., 2, Tadwadi, Rander road. Surat. Gujarat. India

Nationality : Indian

Hobbies : Reading, Dancing

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EDUCATION

PhD, 2009, "Control Potential of Certain Plant Products against Filarial Mosquito *Culex quinquefasciatus*, Dept. of Biotechnology, VNSGU, Suart, Gujarat, India

M.Sc., 2002, M.S. University, Vadodara, Gujarat, India,

B.Sc., 2000, M.S. University, Vadodara, Gujarat, India,

WORK EXPERIENCE

Ad hoc Faculty, 2008 - 2009, Department of Biotechnology, VNSGU, Suart, Gujarat, India

Visiting Lecturer, 2010 - 2015, Department of Biotechnology, VNSGU, Suart, Gujarat, India

Teaching Assistant, 2015 onwards, Department of Biotechnology, VNSGU, Suart, Gujarat, India

ATTENDED WORKSHOPS

- Animal cell culture workshop, "A Hands on training programme held at University and Institute of Advanced Research-UIAR, Gandhinagar, from 16-18 Feb, 2016
- Satcom Based Patent Awareness Workshop, Organized by Gujarat Council Science & Technology (GUJCOST), 30 Jan, 2004
- Waste to Wealth: Fundamentals and Hands on Experience, Organized by Chemical Engineering Department of S.V.National Institute of Technology, Surat, 26-30 Sept, 2016

- Seminar Gujcost Sponsored National Seminar on “Bioanalytical Instrumentation and Tecniques”, organized by Bhagwan Mahavir college of Science and Technology, 16 Oct, 2016
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PRESENTATIONS

POSTER PRESENTATION:

- “Evaluation Of Larvicidal Activity Of *Annona reticulata* Leaves Against Filarial Vector Mosquito, *Culex quinquefasciatus* Say” in National Seminar on New Horizons in Biological Sciences organized by N.V. Patel Science College, V.V. Nagar & G.S.B.T.M Gandhinagar on 23 September, 2007
- Evaluation Of Larvicidal Activity Of *Swertia chirata* And *Datura metel* Leaves Against Filarial Vector Mosquito, *Culex quinquefasciatus* Say, in UGC-SAP National Conference on Biological Tools for Sustainable Environment. (BTSE 2014), on 11Oct, 2014 at Dept. Of Biosciences, V.N.S.G.U, Surat

ORAL PRESENTATION

- “Evaluation of Ovicidal Deterrency effect of *Cinchona officinalis* plant against filarial vector mosquito, *Culex quinquefasciatus say*” in National Conference on Biological Tools for Sustainable Environment (BTSE-2016) n 19 - 20 Feb, 2016 at Dept. of Biosciences, VNSGU, Surat
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PUBLICATIONS

PAPERS

- “Evaluation of larvicidal activity of *Annona reticulata* leaves against filarial vector mosquito *Culex quinquefasciatus say*” Global Journal of Research Analysis, Vol-04, Issue-10, Oct 2015, Impact Factor-3.123
- “Evaluation of larvicidal activity of *Swertia chirata* and *Datura metel* leaves against Filarial vector mosquito, *Culex quinquefasciatus*” Journal of Entomological Research, Vol-39, Issue-04, 2015, IF- 0.05

- “Evaluation of Larvicidal Activity of *Tridax procumbens* Leaves against Filarial Vector Mosquito, *Culex quinquefasciatus*” Journal of International Academic Research For Multidisciplinary, Vol 4, Issue 10, November 2016, Pg:40-44, Impact Factor 3.114

ARTICLE

- “The Anomalous Expressions of HIF, MYC and Pp. 53 in Metabolic Reorganization with Therapeutic Approaches” International Journal of Recent Scientific Research, Vol 10, Issue 09, September, 2019, Pg: 34937-34953
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EXTRA-CURRICULAR INTEREST

- B.A (Visharad) in Bharatnatyum dance, Vadodara, Gujarat, India

Dr. Ruchi Desai