

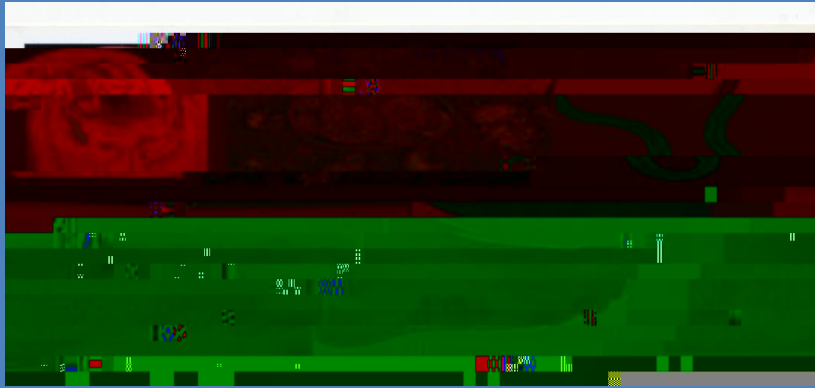


Dr. Girish M. Bhopale

Dr. D. Y. Patil Biotechnology & Bioinformatics Institute,
Dr. D.Y. Patil Vidyapeeth
Tathawade, Pune, 411033, Maharashtra, India



Experimental Ancylostomiasis Chemotherapy Immunology



Dr. Bhopale was recipient of junior research fellowship from Indian council of Medical Research , New Delhi, India and obtained his Ph. D degree from Vikram University, Ujjain. MP, India [year 1882]

- * Ancylostomiasis is a disease of world-wide distribution affecting both animals and man.
- Cutaneous and viscer(s)-3(.P2.68 ref*3 w1 G521 0 (nc)eri)3(meas(is)-3(.P2.68 ref*3 ..e17()-8())

The research result outcomes has published

>>>>>

[

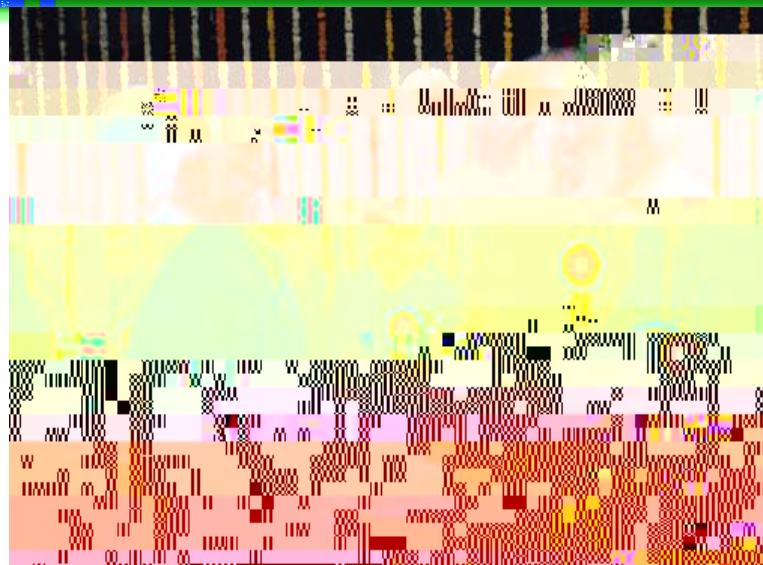
Toxoplasmosis, caused by intracellular protozoan parasite, *Toxoplasma gondii* , is widely distributed throughout the world. The disease exhibited various clinical manifestation and therefore pose difficulty in diagnosis.

The research result outcomes has published

Selected research publications:

[Google Scholar]

- * **Bhopale G. M.** and Naik S. R. Toxoplasmosis in India. Indian Practitioner (1992), 45,237-245. [Number of Citations 3].
- **Bhopale G.M.** and Naik S.R. Penicillinase as a potent enzyme marker for Enzyme link Immunosorbent Assay and its application in immunodiagnostic. Hindustan Antibiotics Bulletin (1993), 35, 257-17 [Number of Citations 2].
- * **Bhopale G. M.** and Naik S. R. Strip ELISA for the detection of IgG antibodies to *Toxoplasma gondii*. Indian Journal of Medical Research (1994), 99, 68-70. [IF 1.83] [Number of Citations 1].
- Bhopale G. M.** Naik S. R. Bhave G. G. Naik S. S. and Gogate A. Assessment of Enzyme Linked Immunosorbent Assay based diagnostic kits (Toxokit-G and ToxoKit-M) for the detection of IgG and IgM antibodies to *Toxoplasma gondii* in human serum. Comparative Immunology Microbiology and Infectious Diseases (1997), 20, 309-314. [IF 2.337] [Number of Citations 5].
- * **Bhopale G. M.** and Naik S. R. Detection of circulating antigens by ELISA using penicillinase in mice infected with *Toxoplasma gondii*. Rocz Akad Med Bialymst (2000), 45, 14-18. [Number of Citations 4].



The most cited articles:

Immunodiagnosis of *Trypanosoma evansi*

- Trypanosomiasis commonly known as surra caused by *Trypanosoma evansi* is most widely distributed in Asia, Africa and Central & South America affecting domesticated livestock.

An ELISA based test was developed for the detection of IgG antibodies in sera of *Trypanosoma evansi* infected rabbits.

The developed assay was reproducible and simple as end results assessed visually.

The research result outcomes has published

Bhargava G.M. and Naik S.R. ELISA using enzyme penicillinase for the detection of *Trypanosoma evansi* in sera of infected rabbits. *Indian Journal of Veterinary Science and Animal Health* 31(1): 1-4 (2001)

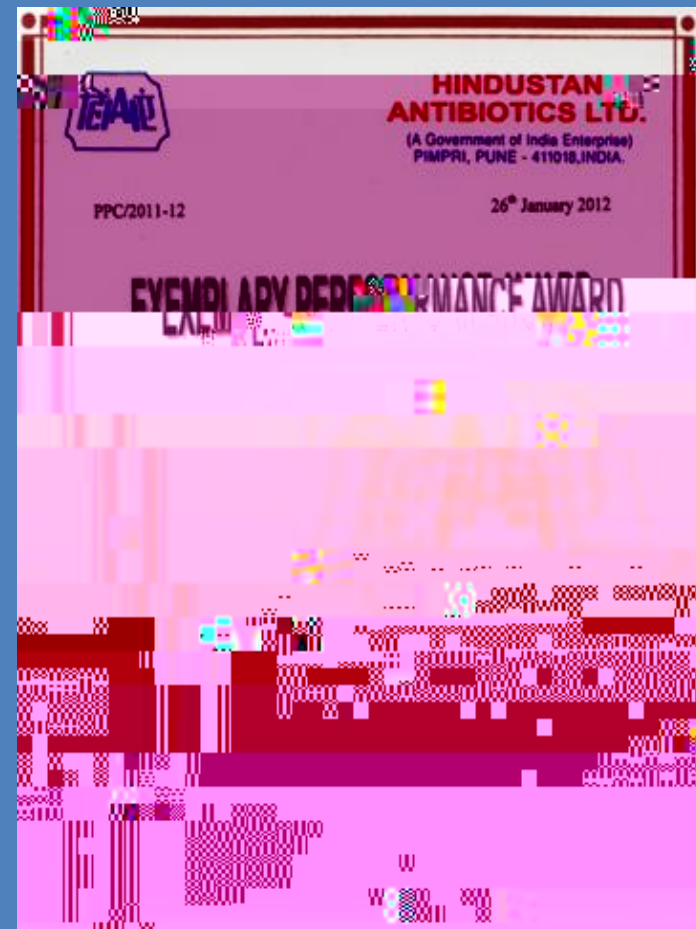
Invited speaker:

- Delivered lecture on **Recombinant human therapeutic products** - during International Conference “Advances in Biotechnology and Bioinformatics” ICABB 2013 held at Pune, Nov 25-27,2013.
- Delivered lecture on “ **Recombinant human therapeutic products** ” during UGC sponsored one day National seminar “Advances in Microbiology and their impact on public health” organized by

41 0 the Dep (13) Micro BT 0 J 1491.0 0212304 FT (13)) -BEC EMC P MCID107 > BDC BT1 0 0 1 25.2234.893

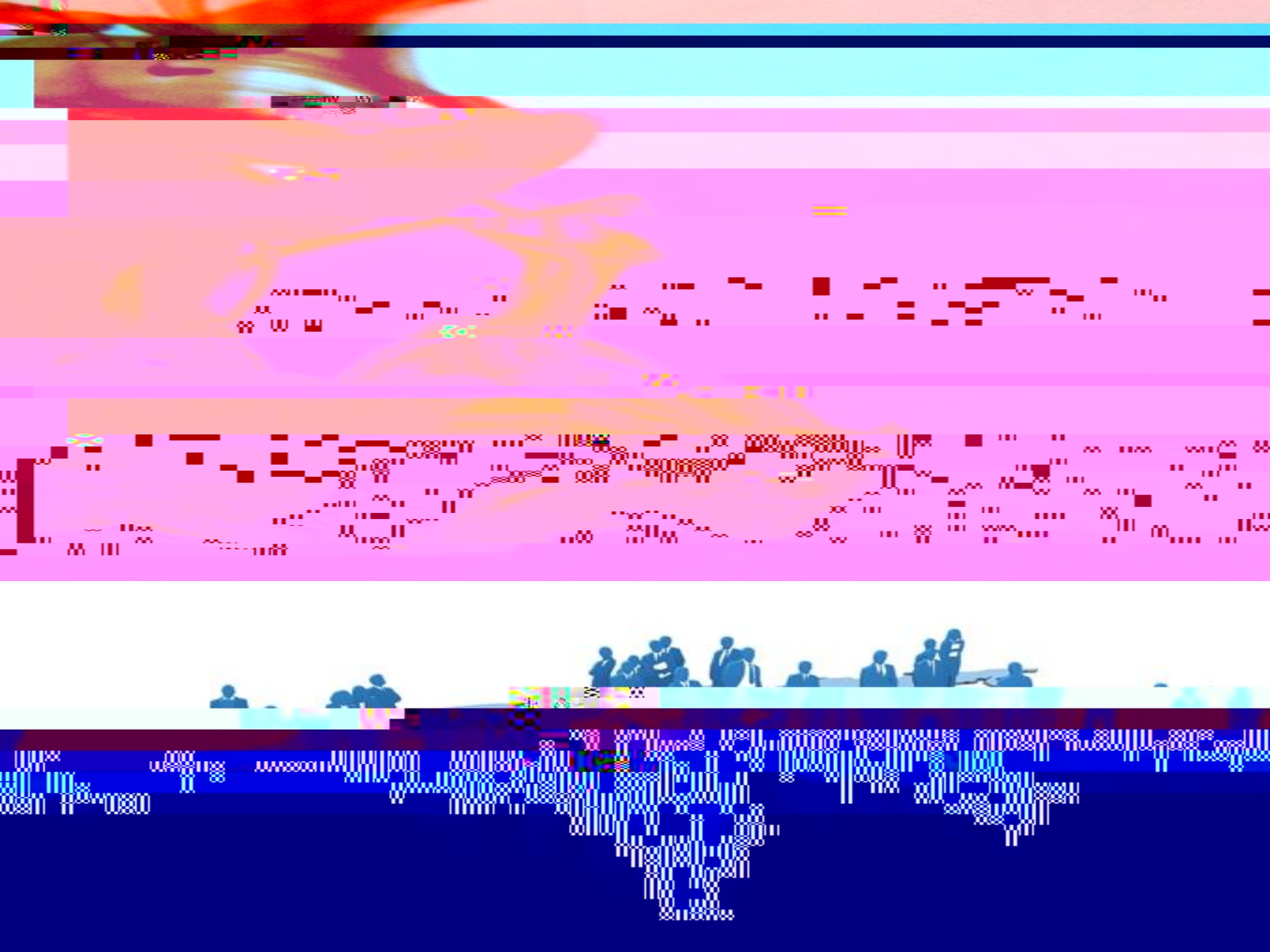
Development of Narcotic drugs detection and Precursor chemical detection kits

Hindustan Antibiotics Limited, Pimpri, Pune, (Jan. 2012), for the Development & commercially manufactured of **Narcotic Drugs Detection Kits** and **Precursor Chemical Detection Kits** as per the requirement of Narcotic Control Bureau, New Delhi.





Bacteriology & Parasitology
Clinical Microbiology: Open
Access



OMICS Group welcomes submissions that are original and technically so as to serve both the developing world and developed countries in the best possible way.

OMICS Journals are poised in excellence by publishing high quality research. OMICS Group follows an Editorial Manager® System peer review process and boasts of a strong and active editorial board.

Editors and reviewers are experts in their field and provide anonymous, unbiased and detailed reviews of all submissions. The journal gives the options of multiple language translations for all the articles and all archived articles are available in HTML, XML, PDF and audio formats. Also, all the published articles are archived in repositories and indexing services like DOAJ, CAS, Google Scholar, Scientific Commons, Index Copernicus, EBSCO, HINARI and GALE.