

## Dr. Nikunj Bhanuprasad Bhatt

---



Associate Professor, V P & R P T P Science College. V.V Nagar. 380 120.

E-mail: [drnikunjhatt@gmail.com](mailto:drnikunjhatt@gmail.com)

[www.zoologyexperiments.com](http://www.zoologyexperiments.com)

### Educational Qualifications:

Ph.D., Zoology [Arachnology]

M.Phil, M.Sc., B.Sc. [Zoology].

### Teaching Experience:

22 years

---

### Present Responsibilities:

Teaching Zoology: F.Y. [1st & 2nd semester], S.Y. [3rd & 4th], T.Y. [5th & 6th]

#### Coordinator- UGC committee.

- Prepared 11th plan proposal and attend meeting with executive committee of UGC.
- Prepared proposal of CPE Phase I [College with potential for excellence]. [Received 1 crore]
- Prepared proposal for up gradation of laboratory for research purpose. [25 lakhs]
- Prepared proposal of jubilee grant. [26 lakhs]
- Prepared Additional Grant proposal. [50 lakhs]
- Prepared proposal of CPE Phase-II [College with potential for excellence]. [ Received 1.3 crore]

#### Coordinator- IQAC. [NAAC]

- Represented as a coordinator on Re-accreditation of the Institution : received A grade
- Preparing AQAR every year for NAAC [National Assessment and Accreditation Council].
- Preparing Annual report for CVM of College.
- Preparation is carrying on for next Accreditation of NAAC.

- Beneficial suggestions to the institution.

#### Saptdhara:

- Coordinator - Cultural Committee. [Music and Dance club] [1994-2012]
  - Coordinator - NME-ICT
  - Coordinator- BISAG for S P University in Zoology Subject.
- 

#### Education Media:

- Development of E content under NME-ICT in Zoology. [www.zoologyexperiments.com](http://www.zoologyexperiments.com)
  - Delivered 4 lectures live at BISAG [Bhaskaracharya Institute For Space Applications and Geo-Informatics]
  - Arrange and guide other lecturers to deliver lecture on BISAG.
  - Appointed as Subject expert by EMMRC [Educational Multimedia Research Centre] 2012 & 2013
- 

#### Membership:

#### Education:Board of Studies:

- Member Board of Studies of Biosciences and Head faculty of Zoology S. P. University.
- Co-opt member Board of Studies Bhavnagar University.
- Member Board of Studies St. Xavier's College. Ahmedabad. [Autonomous]
- Appointed as Nodal officer for MHRD for all India survey on higher education.
- Editorial Board member ISCA Journal of Animal, Veterinary and Fishery Sciences.
- Research Advisor [Guide] Approved by S P University.
- Member IAEC [institutional Ethics Committee] Anand pharmacy College, Anand

#### Professional bodies:

- BNHS [Bombay Natural History Society]
  - WWF [World Wildlife Fund]
  - Ramsar Forum
  - Fellow member International Science Congress Association.[ISCA]
- 

#### Examination:

- Examiner & paper setter S. P. University.
- Examiner & paper setter Bhavnagar University.
- Examiner & paper setter Gujarat University up to 2005

---

## Responsibilities: previous college:

- Teaching Zoology
  - In charge of Science faculty.
  - Coordinator - IQAC
  - Coordinator - UGC committee.
  - Coordinator - [College and Trusts' eight institutions] - cultural committee.
  - Coordinator - COP [carrier Oriented Program]
  - Member Department of culture and youth welfare Gujarat University.
  - Examiner & paper setter Gujarat University.
- 

## Projects and Publications [Research]:

### Projects:

1. UGC minor research project: "Faunastic study of order araneae from Shoolpaneshwar wild life sanctuary. [80,000]
2. NME-ICT [National Mission on Education through ICT] pilot project approved by ministry of HRD: "e- Content of zoology experiments-Z-101 [virtual Laboratory] [7, 00,000]  
[www.zoologyexperiments.com](http://www.zoologyexperiments.com)[Do Visit]
3. NME-ICT [National Mission on Education through ICT] submitted to MHRD: virtual Laboratory

### Publications:

1. Effect of Fluoride on some soft tissue Functions of Fresh water Fish- channapunctatus. Proc.Acad, Environ.Biol.3 (2), 191-196 (1994)
2. Studies on silk glands of some spiders.Nat.j.Life Science.3 (2)147-152 (2006): ISSN 0972-995x
3. Study of biodiversity of order Araneae from Narmada District-Gujarat.Research Digest 3, 4(4) 26-28 (2008) ISSN-0973-6387
4. Faunastic study of order Araneae from out skirt of Shoolpaneshwar wild life sanctuary adjusting to Narmada River. Paper presented at UGC sponsored seminar Nadiad.
5. Diversity of order Scorpionida fauna from Narmada district, Gujarat. ISSN: 0976-1098 [online]
6. Avian diversity of Mahi canal site of Nadiad, Gujarat. ISSN: 0976-1098 [online]
7. Diversity of spider fauna of Ratanmahal sloth bear sanctuary, Gujarat. ISSN: 0976-1098 [online]
8. Review-traditional zoothraputic uses of spiders ISSN: 0976-1098 [online]

9. Sustainability of spiders in Temperature variation at Shoolpaneshwar wild-life sanctuary, Gujarat, India. ISSN: 2319-1414
10. A Preliminary Systematic Study of Spiders of major wetlands of Anand-Kheda Districts, Gujarat. ISSN: 2278-3202
11. Seasonal Diversity of Order Araneae at Shoolpaneshwar wild life Sanctuary, Gujarat, India paper presented in the International Conference held at Udaipur on 8-9 December 2014.

### Books:

---

- An e-book "The Spiders: the orb Web Weavers" ISBN:978-1-304-72695-7
  - Author of a chapter in "The Textbook of Zoology" published by GranthNirman board. Government of Gujarat.
  - One of the authors in panel of "Textbook of zoology". Published by AtulPrakashan.
  - An e-book "Amoeba: an outline of Life Processes" ISBN 978-1-304-89449-6
  - An e-book Edited "Proceedings of Seminar" ISBN 978-93-83520-40- 4
  - An e-Book "Hydra: an outline of Life Processes" ISBN 978-9383520-89-2
- 

### AAA PEER team member: [Academic and Administrative Audit]

- Appointed as a Peer team member by KCG.Government of Gujarat as an assessor for various colleges seeking Accreditation from NAAC. 01/11/13
  - Peer team member for Shri P K Chaudharimahila Arts College. Gandhinagar 24/02/14
  - Peer team member for Shamlaji Arts College, Shamlaji. 10/03/2014
  - Peer team member for M G Science College. Ahmedabad. 29/06/2014
  - Peer team member for Shri P.H.G. Muni. Arts & Science College, Kalol. 4<sup>th</sup>-5<sup>th</sup> /02/2015
- 

### Editorial Reviewer in Research Journals:

- Editorial Review Board Member International Research Journal of Animal, Veterinary and Fishery Sciences. [Nov-2014]
  - International Scientific Committee of [www.waset.org](http://www.waset.org) selected as Scientific and Technical Committee & Editorial Review Board Member [Feb-2015]
  - Editorial Board member ISCA Journal of Animal, Veterinary and Fishery Sciences.
- 

### Seminar Organized:

- A National level NAAC Sponsored seminar Organized by Me as a Coordinator on 11<sup>th</sup> January 2014. In which Assistant advisor NAAC Dr. Ganesh Hegde was Chief Guest and 143 participants participated. The proceeding published with ISBN: 978-93-83520-40- 4
-

- Jointly organized a seminar on " Medicinal Plants" with Biology Department and Chaired a session
- 

### Workshop Organized:

- Two workshops organized to review Mission Vision of the Institute as an IQAC coordinator.
  - A workshop Organized as a Coordinator of IQAC under Faculty Development Program [FDP] "Quantifying the Impact and Relevance of Scientific Research" and chaired a Session.
  - A workshop organized for newly appointed academicians on "Acculturation for newly appointed faculty"
- 

### Keynote Speaker /Key Resource Person:

1. Invited as a Key resource Person to train Resource persons for teachers of 10th standard.
  2. The Keynote speaker for work shop for NME ICT at Petlad Science college, collaboration with SANDHAN-the online class room Govt' of Gujarat. 6<sup>th</sup> Sep 2013.
  3. Invited as a Keynote Person in ShajanandSanskardhamVisnagar.
  4. Invited as a Keynote Person in TERF Ahmedabad.
  5. Invited as "Chief Guest" in Science fair Inauguration at Secondary school, Borsad.
  6. Expert Resource person at Academic Staff College S P University on e-Content development
  7. Deliver Expert Speech and Co- Chaired a session as section secretary at the International Conference held at Udaipur on 8-9 December 2014.
  8. Expert Resource person at Academic Staff College S P University on e-Content development 20/8/2015 two sessions
  9. Invited as Resource Person at Shree Ramkrishna Computer and Applied Science Institutes Surat. 22/8/2015
- 

### Resource Person / Advisor / Expertise:

1. Invited as resource person in training program of principals under KCG-MMI [knowledge consortium of Gujarat-mission mode and implementation program], to deliver a lecture on 11th plan.

2. Invited as a resource person in Quality education and NAAC seeking institutions
  - 2.1. I V Commerce College. Nadiad.
  - 2.2. C P Commerce College. Anand.
  - 2.3. C Z Patel College of Hotel Management. New Vidyanagar
  - 2.4. Borsad Science College. Borsad
  - 2.5. Home Science College V V Nagar.
  - 2.6. ISTAR PG college V V Nagar.
3. Invited as an advisor in UGC sponsored one day seminar at the J&J Science College.
4. Invited as a judge in several academic-extra academic activities conducted by several institutions.

### Chaired Session at workshop/Conference

- Chaired a session in Jointly organized a seminar on " Medicinal Plants" with Biology Department and IQAC 11<sup>th</sup> Nov.2014
- Chaired a Session at workshop Organized as a Coordinator of IQAC under Faculty Development Program [FDP] "Quantifying the Impact and Relevance of Scientific Research". 13 Aug 2014.
- Co- Chaired a session as section secretary at the International Conference held at Udaipur on 8-9 December 2014.

---

### Conferences / Seminars / Workshops:

A NAAC Sponsored seminar organized as a coordinator of IQAC "Nurturing Quality in Higher Education through IQAC" on 11/01/2014

Conferences:

An international conference "Exploring horizon in biotechnology: A global venture.

XX Gujarat Science Congress at Ahmedabad.

Gujarat Science Academy presented a paper.

National Conference on Frontiers In biological sciences.

Seasonal Diversity of Order Araneae at Shoolpaneshwar wild life Sanctuary,Gujarat,

India

Paper presented in the International Conference held at Udaipur on 8-9 December 2014.

Seminars:

UGC sponsored seminar "Vocationalization of Higher Education" at New Delhi.

UGC sponsored Seminar "IABCRP" presented paper at J&J science College. Nadiad.

GUJCOST sponsored Seminar "Teaching Zoology A road ahead" at M G Science College.

Nirma University sponsored Seminar "TNST-2007" at Nirma University, Ahmedabad.

A national seminar on conservation of Biodiversity and Ecosystem of coastal region.

Presented paper

---

Seminar on Innovations in Collegiate Science Education and Research.  
Current trends in Environmental Sciences. At N V P A S college V V Nagar.  
Ethics and Alternatives of Animal Use in Research

Workshops:

Workshop on Marine Biodiversity at V P & R P T P Science College.  
Workshop on biotechnology at N V P A S, V V Nagar  
Invited in a Workshop organized by KCG for Assessors for AAA

---

**Social Attachments:**

1. Hon. Vice President - 'Shree SangeetVidyalaya Anand.'
  2. Hon. cultural secretary - "Shree Nagar Mandal, Anand."
- 

**Cultural Heritage:**

1. Performed several non-commercial vocal musical concerts of Gazals, Gujarati SugamSangeet and filmy music.
  2. Composed Gazals and Bhajans non-commercially.
- 

**Futuristic Plans:**

To lead forward my institution, my University, State and Country.