

CURRICULUM VITAE



Correspondence Address

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Teaching Experience:

- Government College, Kalaburagi Sept 2011 to June 2019 as Assistant professor
- GFGC, Chikballaur Dec 2007 to Sept. 2011 as Assistant Professor
- Guest Lecturer, Dept. of Applied Zoology, Kuvempu University, Shankarghatta, Shivamogga, Karnataka, During 2005-2006 and 2006-2007.
- Guest Lecturer, Department of Zoology, Gulbarga University, Gulbarga, June; 2002-2003 & 2003-2004 (While doing Ph., D.).

Research Experience:

* Eighteen years research experience including Pre-Ph.D. Course.

Educational Qualification:

* Ph., D.: November. 2005.
Gulbarga University, Gulbarga, Karnataka, India,
Thesis title “**Hydrobiological Studies on Karanja Reservoir**”

* M.Sc.: Zoology, (Zoology) 65.5% with **IIIrd Rank**
Gulbarga University, Gulbarga, Karnataka, India, 2001.

* B.Sc. (CBZ) 52%.
Gulbarga University, Gulbarga, Karnataka, India, 1999.

Abroad visit: **NEPAL** for attending International Conference at Katmandu University, Nepal from 12-15 January 2004.

Member of learned Society:

- * Life Member for Journal of Ecology and Fisheries
- *Life member for Karnataka Government College Teachers Association (KGCTA)
- *Life member for Karnataka Rajya Vigyana Parishat, Bangalore
- * Life member for Kannada Sahitya Parishat, Bangalore
- * Life Member for Indian Red Cross Society, and Managing committee member of district branch Gulbarga.
- *Member for Journal of Biotechniques.
- * Member for Indian Science Congress during 2001-2002.
- *Member for Society of Zoologists, Gulbarga, from 1999 to 2004.

Awards: Lifetime achievement award by International Organization for Science Research Development at Vishakhapatnam in 2018.

VGST (ARP) award 2018-19: Vision Group of Science and Technology, Department of Science and Technology, Government of Karnataka

Date of Birth: 01: 06: 1977

Languages Known:

English, Hindi and Kannada

As Resource Person:

- Doordarshan talk on “**World Red Cross Day**” On 13/05/2019, Gulbarga Doordarshan Kendra, Kalaburagi.
- Doordarshan talk on “**Red Cross Awareness programme**” On 22/04/2018, Gulbarga Doordarshan Kendra, Kalaburagi.
- National workshop on Techniques of Scientific writings on 18 and 19 January 2014 Talk on “**Plagiarism in India**”
- **Radio talk** on “**Acid rain**” and “**Education and Values**” From (AIR) Gulbarga Station
- Attended as Resource person at NCERT (RIE), **AJMER** on Oct 13-17, 2008
- Attended as Resource person at NCERT **NEW-DELHI** on September 19-23, 2016

- **Attended as Chairperson** for Technical Session at National conference on Environmental Pollution on 23 & 24 March, 2017 at National College, Banaglore
- **Attended as Chairperson** for Technical Session at National Conference on Higher Education and its recent trends at GFGC, Koratgere held on 16 Feb. 2018.
- **Keynote Speaker** for International conference on Recent trends Engineering Science and Technology from 20 and 21 July 2018, at Vishakhapatnam.

As Research Paper reviewer For International Journals :

- **Editorial Board Member**, Global Scholars Journal and Biological Science
- **Editorial Board Member**, Global Journal of Zoology
- **Editorial Board Member** for International journal of **Agriculture, Forestry and Fishery** (Science Publishers)
- **Editorial Board Member** for Journal of Applied Science and Research (Scientia Research Library)
- **Reviewer for AASCIT Journal of Environment.**
- **Reviewed papers on Toxicology and Animal studies.**
- Reviewed few papers for *Journal of Environment, Monitoring and Assessment*
- Reviewed few papers for *Caspian journal of environmental sciences*
- Reviewed few papers for *Lakes and reservoirs*
- Reviewed few papers for *Open journal of Hydrology*

Research projects Completed:

“Status of Wetlands of Chikballapur” Minor Research Project sanctioned by University Grants Commission, New Delhi.

Activities Organized:

- National Conference on Recent Trends in Aquatic Ecology, Utility, Conservation and Sustainable Management 2 & 3 September, 2011 at Govt. First Grade College, Chikballapur-562101, Karnataka, India.
- National Workshop on Research Methodology From October 9-11, 2017 at Government College, Kalaburagi, Karnataka-India

As Guide:

One Ph.D. awarded
 Three students are registered for Ph.D. Course.
 Guided 12 students for PG projects (Master of Science in Zoology)

Other Activities:

- **Managing Committee member for IRCS**, Karnataka State Branch.

- **Special Officer** (NAAC), Regional Joint Director Office, Department of Collegiate Education, Kalaburagi,
- **Deputy Custodian** in UG for Science and Technology Gulbarga University, Kalaburagi Nov. 2016
- Karnataka State Sub Committee member of IRCS for Youth Red Cross Wing
- **BOS** member for Sayhadri Science College Shivamogga, Karnataka.
- **BOS** member for UG and PG Government College (Autonomous) Kalaburagi.
- Acted as **Vigilance Squad** team member for UG Examination May 2015
- Programme Officer, Youth Red Cross Unit, Government College, Gulbarga
- Managing Committee Member, IRCS District branch, Gulbarga
- Headed Department of BIOTECHNOLOGY, Govt. First Grade College, Chikballapur
- NSS Volunteer during 1996 –1999.
- Attended one NSS State level Pre- RD parade camp at Konddajji, Davangere, Karnataka.
- Participated in International level NSS camp at Karwar. Karnataka.
- Published articles in fortnightly Kannada Magazine (Sakhi)
- Attended disaster Management training programme organized by IRCS, Bangalore
- Organized Attended Two First Aid training programmes in our college
- Organized 10 Voluntary Blood donation camps in college
- Resource person on voluntary Blood donation awareness programme in various colleges in Gulbarga
- Resource person for Youth Red Cross Programme for YRC Programme Officers meet Gulbarga.

CONFERENCES / SYMPOSIA/ WORKSHOPS/ ATTENDED

- 2001:** “Winter school essentials in Limnology and Geographic information system (GIS)”, IISc, Bangalore. (5-13 Dec.)
- 2002:** National symposium on “Perspectives of biodiversity, “Ecophysiology and Conservation of fresh water animals”, Bhagalpur, Bihar. (9-11 Sept). Paper presented. “Heavy metal Concentration in sediments of Karanja Reservoir.”
- 2002:** Lake 2002, National symposium on “Conservation restoration & management of aquatic animals”. IISc, Bangalore. (9-13 Dec). Paper presented. “Nitrates in Ground water sources in Gulbarga City.”
- 2003:** National conference on “Recent trends in aquatic biology” Nagarjuna University, Nagarjuna Nagar (A.P). (29-31 Jan.). Paper presented “Distribution of aquatic insects in KhajiKotnoor reservoir”.
- 2003:** One-day seminar on “Environmental management and Pollution control “Gulbarga university, Gulbarga. (8 Feb.) “Estimation of secondary productivity of aquatic insects at Jagath Tank, Gulbarga.”

- 2003:** “National Symposium on Recent Trends in Biology and Biotechnology” Shivaji University, Kolhapur. (9-11 Oct.) . Paper presented “ Studies on Freshwater Rotifers for KhajiKotnoor Reservoir”.
- 2004:** “International Conference on the Great Himalayas: Climate, Health, Ecology, Management and Conservation.” Katmandu, **NEPAL**. (12-15 Jan. 2004). Paper presented “ Water quality management for Jagath tank- A Case Study.
- 2004:** “National Seminar on Inland Water Resources and Environment,” University of Kerala, Thiruvananthapuram, Kerala. (Feb.2-4) Paper entitled “Seasonal abundance of Cladocera in KhajiKotnoor Reservoir”.
- 2004:** “National Workshop on Zooplankton” The New College, Chennai. (July 5-10).
- 2005:** “National Conference on Environmental pollution and Eco-planning. K.L.E. College Bangalore. (4 –5 March). Paper entitled “ Zooplankton studies on Kagina River.”
- 2005:** “National symposium on Recent Trends in Environmental Biology and Biotechnological approach to conserve biodiversity”. At Gulbarga University, Gulbarga, Karnataka. From 22-24 October 2005.
- 2006:** National conference on “Current Perspectives on Aquatic Biology” at Madras University, Chennai (17-18 March, 2006). Paper entitled “Hydrochemistry of Karanja reservoir”.
- 2006:** International Conference on “Zoology (INCOZ)” held at Department of Zoology, Bangalore University, Bengaluru on Nov. 19-22, 2006. Paper titled “ Diversity of Zooplankton communities in Karnaja reservoir, Bidar District, Karnataka.
- 2008:** Conference on Biotechnological strategies for Biodiversities for Biodiversity conservation (BABC) at Kuvempu University, Shankarghatta. (13-15 March, 2008). Paper entitled “ Zooplankton diversity and abundance in relation to productivity of Karanja reservoir.”
- 2008:** National seminar on Biodiversity of India its importance at B. B. Raza College, Gulbarga Nov 7 & 8 , 2008. Paper entitled “Incubation period of house sparrow *Petronicaxanthoiullis*”.
- 2009:** **Orientation Programme** organized by Academic staff college Bangalore University Bangalore from 10 June 2009 to 07 July 2009.
- 2010:** One day seminar and science exhibition on “Biodiversity” held on 26 February 2010 at Govt. Science College for Boys.
- 2010:** National Seminar on Global Warming and Water crisis on 6and 7 th March 2010 at C.B. College Bhalki, Karnataka.
- 2010:**National seminar on “Environmental hazards in 21st Century” on 22 and 23rd October 2010 at G.H College Haveri, Karnataka.

- 2011:** Refresher Course organized by Academic Staff College, North Eastern Hill University, Shillong. From 17th March to 6th Sept. 2011.
- 2011:** National Symposium on Biodiversity and its Environment at Dept. of Zoology, Gulbarga University, Gulbarga. From 3-5 November 2011.
- 2012:** “Teachers Empowerment Programme” organized by Dept. of Collegiate Education, Govt. of Karnataka at Gulbarga University, Gulbarga. From 12/02/2012 to 18/02/2012.
- 2012:** National Seminar on Wildlife Conservation at Govt. First Grade College Bidar, from 25 and 26 February, 2012.
- 2012:** National Seminar on Faunal diversity of Western Ghats at JCBM College Shringeri from 29 and 30 August. Paper Entitled “Status of Wetlands of Chikkballapur District”.
- 2013:** National seminar on Environmental crisis at A.V. Patil College of Arts, Commerce and Science, Aland, Gulbarga Dist. From 7-9 March.
- 2013:** Attended two days state Disaster Response Team Training held on 28/10/2013 and 29/10/2013. At Red Cross Bhavan Bengaluru. Organized by IRCS, Karnataka State Branch & Revenue Department Karnataka.
- 2013:** Attended One day Open lecture Series programme 23/02/2013 at Nrupatunga First Grade College, Sedam. Organized by KSTA, Bangalore & KST Dept. Govt. Karnataka.
- 2014:** National Conference on “Techniques of Scientific writing” at Department of Zoology, Yogeshwari Mahavidhyalaya, Ambajogai on 18-19 January 2014. Paper entitled “Plagiarism in India”
- 2014:** Attended Two day National Seminar on “Quality consciousness and Culture in Higher Education” held on 21 & 22 February at V. G. Degree College for Women Gulbarga.
- 2014:** Attended Two days national seminar on Recent trends in Biodiversity of India held on 11 & 12 March at MSI Degree College, Gulbarga.
- 2015:** Attended Two days State level conference on Disaster Management held on 22 & 23 January at Central University of Karnataka, Kalburgi sponsored by KSTA.
- 2015:** One day Orientation programme on Autonomy on 28/01/2015 at Govt. College, Kalaburagi
- 2015:** One day workshop on Human rights and Duties meet on 23/02/2015 Kalburagi
- 2015:** One day state level seminar on Advance in Animal sciences at Sahyadri Science College, Shivamogga on 14 March 2015
- 2015:** Refresher Course organized by HRDC, Nagpur University, Nagpur, Maharashtra. From 01th to 21th October.
- 2016:** “National Seminar on “Biodiversity and Bio Resources Management,” Shivaji University, **Kolhapur**. (Jan.15-16) Paper entitled “Zooplankton diversity in some ponds of Chikkballapur district.”

- 2016:** National Conference on “Advances in Biodiversity Science, Engineering and the Environment”. On 17 Jan. at MSI Degree College, **Kalaburgi**.
- 2016:** Attended **Two** days State level conference on Energy, Climate Change and Environment held on 29 and 30 January at Central University of Karnataka, **Kalaburgi** sponsored by KSTA.
- 2016:** One day workshop on “Alternatives to use of animals in life science education for Zoology Teachers” held on 10th March, 2016 at Dept. of Zoology, Gulbarga University, Kalaburagi.
- 2016:** National Seminar on “Strategies for the Development of Most Backward taluks of Hyderabad Karnataka Region” at Govt. First Grade College, Chincholli on 20 & 21 April, 2016. Paper Presented: “Protection of Environment and Forest”.
- 2017:** National Conference on “Environmental Pollution” at National College, Bangalore on 23 & 24 March, 2017, paper entitled “Preliminary study of water quality of Nagral dam”.
- 2017:** National Conference on Freshwater faunal diversity, at ZSI Hyderabad on 26 – 27 May 2017. Paper entitled Preliminary study on Zooplankton diversity of Lingadalli dam, Chincholli.
- 2017:** National Workshop on Hands on Training on Advance techniques in Biotechnology on **9-13 June**. At Dept. of Biotechnology, Gulbarga University, Kalaburagi.
- 2017:** National Conference on “Emerging trends in Environmental Biotechnology-Approach to Conserve biodiversity” held on 21 and 22 Sept 2017 at Garden city College, Bangalore. Paper presented on Hydrobiological studies on Lingadalli dam, Chincholli taluk, Kalaburagi district, Karnataka.
- 2017:** National Seminar on Recent Advances and Developments in Microbial Technology at Dept. of Microbiology, Govt. College Kalaburagi, from 15-16 Sept. 2017. Paper presented on Hydrobiological studies on Lingadalli dam, Chincholli taluk, Kalaburagi district, Karnataka.
- 2017:** Organized UGC sponsored three days National workshop on Research Methodology in Govt. College Kalaburagi from 9-11 October, 2017.
- 2017:** International Conference on “Advance in disease Management for Human Welfare” held on 21 and 23 November 2017 at Gulbarga University, Kalaburagi. Paper entitled “Spider as Biological indicators of Chincholli forest.”
- 2017:** National Symposium on Biodiversity and Natural Resource for Sustainable Development held on 24-26 November 2017 at CCS University, Meerut. Paper entitled Limnological studies on Chincholli taluk, Kalburgai District.
- 2018:** National Conference on Emerging trends and Approaches in Zoological Science on 31 January at Department of Zoology, Tumkur University, Tumkuru. Paper entitled

2018: National Seminar Higher Education and its recent Trends held on 16 Feb at GFGC, Kortagere, Tumkur University.

2018: Three days Teaching learning Course under MHRD funded Madan Mohan Malviya Scheme at Savitribai Phule University, Pune, from 15/03/2018 to 17/03/2018.

2018: Two days International conference on Recent trends in Engineering Science and Technology from 20 and 21 July 2018, at Vishakhapatnam. Paper entitled “Assessment of Primary productivity of Nagral dam”.

2019: National Conference at Gulbarga University

PUBLICATIONS

Books Published:

Shashikanth Majagi and Supriya T. on PARISARA ADHAYANA text book for UG courses for Gulbarga University, Kalaburagi (2017). ISBN: 978-93-86409-46-1. Siddlingeshwar Prakashana Saraswati Godamu, Kalaburagi.

Shashikanth Majagi: Edited Book on **Inland Water Ecology of India**. Daya Publishers, New Delhi.(2013). ISBN:978-81-7035

Shashikanth Majagi: Hydrobiological studies on Karanja reservoir, Bidar, Karnataka,India. **Lambert Academy Publishers (Germany)** ISSN No. 978-3-659-13491-3 (2012).

B. V. Krishnappa and Shashikanth Majagi : Biology CET Book for Pre-University.(2011)

Papers Published IN:

INTERNATIONAL JOURNALS

- 1 Jaydeva Naik and **Shashikanth Majagi** (2019). Water quality studies on Chikklingdalli dam. International Journal of Research and Analytical Reviews. Vol 6 (1) Pp 672-680. **ISSN 23481269, UGC Journal No. 43602**
- 2 **Shashikanth Majagi**, Jaydeva Naik and Chitra J. (2019). Seasonal Investigation On The Zooplankton Diversity And Distribution In Relation To Water Quality At Chikklingdalli Dam, Karnataka. International Journal of Research and Analytical Reviews. Vol 6 (1). 754-767 **ISSN 2348-1269, UGC Journal No 43602**
- 3 Anita S. M., S. S. Hatti and **Shashikanth Majagi** and Chitra J. (2018). Assessment of Zooplankton diversity of Nagral dam, Chincholli, Kalaburagi. Research Journal of Life science, Bioinformatics, pharmaceuticals and chemical sciences. 5 (1). Pp 1-10. **E-ISSN : 2454-6348, UGC Journal No. 47483**
- 4 Anita S. M., S. S. Hatti and **Shashikanth Majagi** (2018). Limnological study of Nagral dam, Chincholli, Kalaburagi. Research Journal of Life science, Bioinformatics, pharmaceuticals and chemical sciences 4 (6). Pp1- 6. **ISSN 24546348, UGC Journal No. 47483**

- 5 Supriya Sudarshan Talwar , **Shashikanth Majagi**, Atul Keshaorao Bodkhe & Subhash Suresh Kamble New report of Genus Euryeidon Dankittpakul & Jocque 2004 from India (Aranea: Zodariidae) with description of two new species. Biodiversity & Bioprospects: Indian Scenario and Perspectives. Edited by P. Nagaraj rao, Ashoka Saxena, B. N. Pandey and G. K. Kulkarni (2018) Todays & Tomorrows Publishers and Printers, New Delhi.
- 6 **Shashikanth Majagi**, Supriya Sudarshan Talwar Atul Keshaorao Bodkhe & Subhash Suresh Kamble:, Katepaga Vijaykumar , First record of Male *Cyrba ocellata* Kroneberg, 1875 from India (Araneae: Salticidae) 2018. Journal of Ecology Fisheries. Vol 11 Pp 2534.
- 7 Meenakshi K.C. and **Shashikanth Majagi** Assessment of arsenic and fluoride in ground waters of Sedam and Shahabad regions of Gulbarga district. Environmental Pollution and protection Vol 2. No.4. 2017.
- 8 SupriyaSudarshanTalwar, **Shashikanth Hanmanthappa Majagi**, KatepagaVijaykumar , Atul Keshaorao Bodkhe & Subhash Suresh Kamble: First record of genus *Cyrba* Simon, 1876 from India (Araneae: Salticidae). *Serket* (2017) vol. 15(3): 138-142.
- 9 Ramesh P. L*, **Shashikanth Majagi** Zooplankton diversity in some ponds of chikkballpurDistrict karnataka, India.Journal of Applied Science And Research, 2016, 4 (1):30-37.
- 10 Zooplankton Of Karnataka: A review: **Shashikanth Majagi**, Rajshekar M. and K Vijaykumar. Sharma. *Freshwater Plankton of India* Edited by B. K (2015) (Accepted).
- 11 **Shashikanth Majagi**: Status of Wetlands of Chikkballapur district, International Journal of Water research. 2(2): 55-62. ISSN 2348 – 2710. (2014)
- 12 Ishrat Bashir, Md. Yousuf , Shahnawaz Ahmad and **Shashikanth Majagi** Zooplankton diversity of SaderMouj reservoir.Budgam District, Jammu and Kashmir. ," Advances In Fish And Wildlife Ecology and Biology Vol. 6" Edited by Prof. B. L Kaul Daya Publishers New Delhi. (2013)
- 13 **Shashikanth Majagi**, K. Vijaykumar and Rajshekhar M. Excess nitrates in groundwatersources of Gulbarga city and some selected villages. "Handbook of Environmental Research, Nova Publishers, New York . 529-537. (2010). ISBN: 978-1-60456-314-6.
- 14 **Shashikanth Majagi** and Vijaykumar K.: Ecology and abundance of Zooplankton in Karanja reservoir. *Envt. Mon. & Assess.*(2009). 152:451-458. (Springerlink). ISSN: 0167-6369.
- 15 **Shashikanth Majagi**, K. Vijaykumar, B. Vasanthkumar and Rajshekar M. Chemistry of Groundwater in Gulbarga district, Karnataka, India. *Envt. Mon & Asses.* (2008) 136: 347-354.(Springerlink). ISSN: 0167-6369.
- 16 **Shashikanth Majagi**., K. Vijaykumar, and Vasanthkaumar B. Concentration of heavy metals in Karanja reservoir, Bidar district, Karnataka, India. *Envt. Mon & Asses.*(2008) 138: 273-279.(Springerlink). ISSN: 0167-6369.

NATIONAL JOURNALS

1. **Shashikanth Majagi**and K. Vijaykumar . Primary productivity of Karanja reservoir in relation to hydrochemistry. *Inland Water Ecology of India. Edited by ShashikanthMajagi*(2012). ISBN: 978-81-7035.

2. B.R.Hemalatha, Sujatha V. **Shashikanth H Majagi**: Study on water quality & trophic status of Sulekere Tank, MaddurTq, Mandya District, Karnataka. *Inland Water Ecology of India*. Edited by **ShashikanthMajagi(2012)**. ISBN: **978-81-7035**.
3. K.Vijaykumar, **Shashikanth Majagi**, MuraliJadesh and B. Vasanthkumar. "Pollution status of Bheema River at Gulbarga." *Ecology, Environment and Conservation*. 11(3-4). Pp 467-469.(2005). ISSN: **0971765X**.
4. K.Vijaykumar, **Shashikanth Majagi**, B. Vasanthkumar and MuraliJadesh. " Water quality management for Jagath tank- A Case Study. *Indian J. Environ. &Ecoplan.* 8(3): 639 –641. (2004).ISSN: **0972-1215**.
5. Padmavathi; K. Vijaykumar; **Shashikanth Majagi** and B Sannaparmeshwar . "Distribution of aquatic insects in KhajiKotnoor reservoir, *Proc. Seminar on Environmental management & pollution control.*" 84-87 (2003).
6. **Shashikanth Majagi**, B. Sannaparameshwara and K. Vijaykumar. "Estimation of secondary productivity of aquatic insects at Jagath Tank, Gulbarga".*Proc. Seminar on Environmental management & Pollution control.* 88-90 (2003).
7. K.Vijaykumar, **Shashikanth Majagi**, Virupanna and MuraliJadesh. "Zooplankton studies on Kagina River." *Proc. of Nat. Conf. on Eenvt Poll. andEcoplaning Pp. 1-5, 2005* .
8. K.Vijaykumar, **Shashikanth Majagi**, PadmavathiPremkumar and MuraliJadesh."Studies on Freshwater Mollusca of KhajiKotnoor Reservoir. *Proc. of Nat. Conf. on Eenvt Poll. andEcoplaning Pp. 1-6, 2005* .
9. K.Vijaykumar, **Shashikanth Majagi**, B. Vasanthkumar and MuraliJadesh. "Water quality management for Jagath tank- A Case Study. *Ecobiology of Polluted waters chapter 27 By Arvindkumar2006*. 282 pagesISBN:**8170353866, 9788170353867**.

Papers Communicated:

10. **Shashikanth Majagi**, Rajshekar M. and Vijaykumar K.: Rotifera diversity in four water bodies of North Karnataka Region, Karnataka. *Freshwater Plankton of India* edited by B. K Sharma (2016).
11. **Shashikanth Majagi**,andK. Vijaykumar. Fluoride in Groundwater source of Gulbarga district. *International Journal of water resource development.* (Elsevier publishers)**In press**.

References to Contact:

Dr. K. Vijaykumar

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Dr. Ramanibai

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Signature

(SHASHIKANTH MAJAGI)