

CURRICULUM VITAE

Kedar Suresh Champhekar

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Personal

Date of Birth: 28 February 1985
Sex: Male
Nationality: Indian
Languages Known: English, Marathi,
Hindi and Gujarati.

Educational Qualification

B.Sc in Microbiology (June 2005) from M.E.S' Abasaheb Garware College, Pune
(Affiliated to Pune University, India) - (74%)

M.Sc in Biodiversity (June 2007) from M.E.S' Abasaheb Garware College, Pune
(Affiliated to Pune University, India) - (70.4%)

Work Experience

September 2019 to Present

Freelance ecologist, environment educator and teacher

Working as a certified ecology expert with VK:e environmental. Involved in conducting ecology surveys of sites and writing detailed reports for Environment Impact Assessments of construction projects.

Working with the Rupa Rahul Bajaj Centre for Environment & Art and Empress Botanical Garden to develop and implement environment outreach and education programmes and events.

Teaching ecology at the PVP College of Architecture, Pune.

April 2019 to September 2019

Programme Manager at Sustainability Initiatives, Pune

Responsibilities included the following:

- Develop a vision for the organization
- Develop project proposals

- Organize activities and events

November 2011 to January 2019

Programme Coordinator at Centre for Environment Education (CEE), Ahmedabad.

Responsibilities include the following areas:

Nature Interpretation:

- Proposal development, conceptualization, content development, publication development, design coordination, and overall project management and client management for Nature Interpretation Projects at various protected areas, natural heritage sites and research institutes across India such as Similipal National Park, Odisha; State Forest Research Institute, Jabalpur, M.P. and many more. Completed 7 projects till date.

Higher Education:

- As a part of a team, developed and delivered an 'Environmental Studies' semester module for engineering and management undergraduate students at Ahmedabad University (Year 2013-14 and 2015-16).
- Developed and delivered an introductory module on Urban Biodiversity for architecture and planning students at the 'Summer School 2014' at Centre for Environment Planning and Technology (CEPT) University, Ahmedabad in collaboration with the landscape design department at CEPT University and in June 2018 at IES College of Architecture, Mumbai.

Conferences:

- Conceptualized and facilitated a workshop on '**Role of education in Achieving Sustainable Development Goals (SDGs) 14 & 15 (Conservation and sustainable use of marine and terrestrial resources and ecosystems)**' in partnership with the Gujarat Ecological Education and Research (GEER) Foundation, Gandhinagar - at an international conference on '**Education as a driver for Sustainable Development Goals**' at CEE, Ahmedabad in January 2016.
- Assisted in conceptualization and facilitation of three side events on biodiversity education by CEE at the **13th Conference of Parties (COP) of the Convention on Biological Diversity (CBD)** at Cancun, Mexico in December 2016.

Other tasks:

- Science Express Exhibitions: Worked as a part of a team in conceptualization,

content development and coordination of a part of the Science Express Biodiversity Special (SEBS) in 2012 and Science Express Climate Action Special in 2015. Task also involved training of science educators.

- Conceptualized and facilitated a training programme in Environment Education for a batch of 'Wildlife Asisstants' from Kerala Forest Department (November 2016).
- Involved in various school programs related to biodiversity at CEE and CEE's mini zoo 'Sundarvan'. Activities include conducting nature trails, nature related activities for schools, and training of volunteers at the zoo.
- Coordinated the Campus Bird Count for 2016 and 2017 for Gujarat state (part of the Great backyard Bird Count in India) on behalf of Bird Count India.

Previous Work Experience

2009 -2011 – Lecturer at the Department of Environmental Science and later at the Department of Biotechnology at Fergusson College Pune teaching biodiversity related courses to B.Sc and M.Sc students. Teaching involved classroom lectures and field trips.

2008-2009 – Research assistant on the 'Pesticide Encyclopedia' project, headed by Padma Bhushan Dr. Vasant Gowariker and funded by Technology Information Forecast and Assessment Council (TIFAC) of the Department of Science and Technology (DST), Government of India. Work involved developing encyclopedia entries related to insects.

2007-2008 – Graduate trainee at National Centre for Biological Sciences (NCBS), Bangalore under the guidance of Dr. Suhel Quader on the following projects:

a) Studying the Crow-Koel brood parasitism system where work involved finding crow nests and monitoring the growth of koel and crow chicks in these nests. Sex determination of chicks was also done using molecular biology techniques.

b) The second project involved identifying and tagging of individuals of 18 different species of bushes and trees for regular collection of phonological data, training of a local field assistant in data gathering and data entry.