

**Institute of Environment Education and Research
Bharati Vidyapeeth (Deemed to be) University, Pune**

**Bibliometrics of the publications during the last Academic year based on average citation index in
Scopus/Web of Science or PubMed/Indian Citation Index 2019-20**

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
1. Biodiversity hotspots: potential wildlife corridors	Shivam Trivedi and Erach Bharucha	Ecology, environment and conservation vol. 25 (1) : 2019 ISSN : 0971-765x pages 333-340	2019		Ph, D Student	
2. Biodiversity heritage sites: An under-utilised Opportunity for biodiversity conservation	Gouri Joshi Erach Bharucha Rahul Mungikar	Ecology, environment and conservation vol. 25 (1) : 2019 ISSN: 0971-765x pages 333-340	2019		Ph, D Student	
3. Urban Remote Sensing – Challenges and Solutions	Lakshmi N. Kantakumar Shamita	Volume: 52	2019		Ph, D Student	

SUSM: a scenario-based urban growth simulation model using remote sensing data	Kumar Karl Schneider	8 March 2019 Pages 1-17				
4. Post-restoration monitoring of water quality and avifaunal diversity of Pashan Lake, Pune, India using a citizen science approach	Yardi Kranti, E. K. Bharucha, Swapnil Girade	Freshwater Science. 2019. 38(2), pg 332-341	2019	5	Faculty	5

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Urban Remote Sensing – Challenges and Solutions SUSM: a scenario-based urban growth simulation model using remote sensing data	Lakshmi N KantaKumar, Shamita Kumar and Karl Schneider	European Journal of Remote Sensing, 1-16	2019	5	1	Ph.D. scholar
Remote sensing data and SLEUTH urban growth model: as decision support tools for urban planning	Inoka Sandamali Serasinghe Pathirana, Lakshmi N Kantakumar, Sivanantharajah Sundaramoorthy	Chinese geographical science, 2018	2018	5	6	Ph.D. scholar
Post-restoration monitoring of water quality and avifaunal diversity of Pashan Lake, Pune, India using a citizen science approach	KD Yardi, E Bharucha, S Girade	Freshwater Science, 2019	2019	3	3	Faculty

Rapid assessment of sacred groves: a biodiversity assessment tool for ground level practitioners	S Trivedi, E Bharucha, R Mungikar	Journal of Threatened Taxa, Vol(10)issue (2) 11262-11270	2018	-	-	Ph.D. scholar
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Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year 2018-19

Department	No. of publication
1. Dr Shamita Kumar and Anand Shinde	1 Chapter in Springer Nature Singapore Pte Ltd book
1. Dr Erach Bharucha	1. Chapter in Aryan Books International, New Delhi. 2. Children Book- Keoladeo Bird Sanctuary (UNESCO World heritage sites of India – ISBN-978-93-85360-47-3