

Curriculum Vitae

Dr. Swapnil Rama Kisanrao Gudadhe
Associate Professor,
Department of Environmental Science,
Dr. Khatri Mahavidyalaya, Tukum,
Chandrapur - 442 401 M.S. (India)

Email: swapnil.k.gudadhe@gmail.com;
dr.s.k.gudadhe@gmail.com;



WORK EXPERIENCE:

Working as an Associate Professor in the Department of Environmental Science, Dr. Khatri Mahavidyalaya, Tukum, Chandrapur, Maharashtra, India, affiliated with Gondwana University, Gadchiroli, Maharashtra (India) from October 2012 to date.

In the Central Government undertaking CSIR-National Environmental Engineering Research Institute (NEERI), Nagpur, as Research/Project Fellow Level-II from August 2009 to September 2012. I have worked in NEERI on various Environmental Impact Assessment & Research-based projects for different industrial sectors viz., ONGC, GIPCL, SAIL, Reliance Industries Ltd. etc. Seismic Survey (Onshore & Offshore), Pipeline projects etc. I got well experience in the field of Air, Noise, Soil as well as Water quality monitoring too.

Sr. No.	Level	Period		Experience in year
		From	to	
1	Assistant Professor at UG & PG Level	11.10.2012	08.12.2024	12.6 years
2	Associate Professor at UG & PG Level	09.12.2024	Till date	
3	Project Assistant Level- II at EIRA Division, NEERI, Nagpur	17.08.2009	30.09.2012	3.1 years

ACADEMIC PROFILE:

Educational Qualification	Board/University	Year
MLS (Master in Labor Studies)	Gondwana University, Gadchiroli	2022-2024
LLB	Gondwana University, Gadchiroli	2018-2022
MBA (Human Resource)	YCMOU, Nashik	2020-2022
Ph.D. (Environmental Science)	Sant Gadge Baba Amravati University, Amravati	2016
SET (State Eligibility Test)	University of Pune, Accredited by UGC, New Delhi	2009
M.Sc. (Environmental Science)	Sant Gadge Baba Amravati University, Amravati.	2007-2009
B.Sc. (Environmental Science)	Sant Gadge Baba Amravati University, Amravati.	2004-2007
H.S.C. (General Science)	Amravati Divisional Board.	2003-2004
S.S.C.	Amravati Divisional Board.	2001-2002

CERTIFICATE COURSES:

Qualification	Board/University/Organization	Year
Essentials of Research Methodology	Alison Online International Certification Institution	2024
Intellectual Property Rights	S.P. College of Law, Chandrapur	2022
Cyber Security	S.P. College of Law, Chandrapur	2022
Criminal Litigation and Trial Advocacy	S.P. College of Law, Chandrapur	2022
Personality Development	S.P. College of Law, Chandrapur	2022
Medical Jurisprudence	S.P. College of Law, Chandrapur	2022

Legal Drafting in Marathi	S.P. College of Law, Chandrapur	2022
Moot Court	S.P. College of Law, Chandrapur	2022
PG Certificate in Climate Change	IGNOU, New Delhi	July 2020
Environmental Educator Expert	Indian Institute of Ecology and Environment, New Delhi	2019
I.T. (Information Technology Certificate course)	Maharashtra State Board of Vocational Education	2002-2003

PERSONAL PROFILE:

Office Address : Department of Environmental Science,
Dr. Khatri Mahavidyalaya,
Tukum, Chandrapur- 442 401 (MS)

Address for Correspondence : F-2, Keshasut Apartment, Hanuman Nagar, Behind
Hanuman Temple, Tukum, Chandrapur- 442401 (MS)

Permanent Address : Kiran Nagar No. 1, Line No. 7, Near Swastik Kirana Shop,
Amravati -444 606 (MS) India.

Contact : (M) 9028236873; 7743857733

Date of Birth : 8th October 1985

RESEARCH ACTIVITY:

Sr. No.	Content	International Level	National & State Level
1	Patent	-	3
2	Chapter in Book	4	-
3	Paper Published	46	2
4	Conference Proceeding	4	1
5	Conference Attended	8	5
6	Seminar Attended	--	5
7	Workshop Attended	--	6
8	FDP	--	8
9	Webinar	--	17

ORCID: 0000-0001-6951-4542**CITATION INDICES BY
GOOGLE SCHOLAR:**

Citation indices	All	Since 2018
Citations	151	80
h-index	04	04
i10- index	01	01

**CITATION INDICES BY
RESEARCH GATE:**

Research Interest Score	108.8
Citations	122
h-index	03
Reads	5179

AWARDS:

Sr. No.	Name of Award	Level	Given By	Session
1	Young Researcher Award	International	2 nd International Conference on Environmental, Agricultural, Chemical and Biological Science (ICEACBS 2021)	2020-2021
2	Young Researcher Award	International	InSc Institute of Scholars	2021-2022
3	Shikshakratna Samta Award	National	Samta Sahitya Academy,	2021-2022
4	Indian Education Award	National	Education Connect Plus & Hypedge Media & Promotions Pvt. Ltd.	2022-2023
5	Young Academic Award -24	International	9 th South Asian Education Award Event-2024 by Education Expo TV (EET CRS).	2023-2024
6	Research Excellence Award	International	InSc Institute of Scholars	2024-2025

TRAINING COURSES AND PROGRAMME:

Sr. No.	Name of the Course	Place	Duration	Sponsoring Agency
1	Orientation Programme	UGC-HRDC, Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur	23.06.2015 to 21.07.2015 (28 Days)	UGC-HRDC
2	Refresher Course (Environmental Science)	UGC-HRDC, Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur	11.11.2016 to 01.12.2016 (21 Days)	UGC-HRDC
3	Refresher Course (Interdisciplinary) Online	UGC-HRDC, Saurashtra University, Rajkot, Gujarat.	17.08.2020 to 29.08.2020 (13 Days)	UGC- HRDC
4	Refresher Course (Environmental Science) Online	UGC-HRDC, Goa University, Goa	12.01.2021 to 25.01.2021 (14 Days)	UGC- HRDC
5	Refresher Course (Interdisciplinary) Online	UGC-HRDC, Saurashtra University, Rajkot, Gujarat.	06.09.2021 to 18.09.2021 (13 Days)	UGC- HRDC
6	Refresher Course (All Subject) Online	UGC-HRDC, University of North Bengal, Siliguri, West Bengal.	08.12.2022 to 21.12.2022 (14 Days)	UGC- HRDC
7	Refresher Course (Online) Research Methodology & Data Analysis	Teaching Learning Center, Ramanujan College, University of Delhi	14.12.2023 to 28.12.2023 (15 Days)	MHRD- PMMMNM TT
8	Short Term Course on <i>Application of GIS, Remote Sensing, and Nanotechnology in Climate Change</i>	UGC-MMTTC (HRDC), University of North Bengal, Siliguri, West Bengal.	12.03.2025 to 20.03.2025 (9 Days)	UGC- HRDC

9	FACULTY DEVELOPMENT PROGRAMME	Teaching Learning Center, Ramanujan College, University of Delhi	18.05.2020 to 03.06.2020 (17 Days)	MHRD-PMMMNMNTT
10	FACULTY DEVELOPMENT PROGRAMME	Teaching Learning Center, Ramanujan College, University of Delhi	23.06.2020 to 29.06.2020 (7 Days)	MHRD-PMMMNMNTT
11	FACULTY DEVELOPMENT PROGRAMME	Teaching Learning Center, Ramanujan College, University of Delhi	02.07.2020 to 17.07.2020 (16 Days)	MHRD-PMMMNMNTT

Ph.D. SUPERVISOR:

Ph.D. Guide/Supervisor at Gondwana University, Gadchiroli in the subject of Environmental Science and in the faculty of Science and Technology from 27.02.2020 with registration No. **GUG/Ph.D.Sup.Rec./727/2020**

Sr. No.	No. of Research Scholars doing Ph.D. under supervision	University
1	04	Gondwana University Gadchiroli

M.Sc. Project Supervisor:

Session	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
No. of Students	02	03	04	02	03	05	05	07	13	08	03	03

PATENT:

S. K. Gudadhe, V. S. Manik, M. A. Niranjane and P. K. Nagrale, (2024): Design Title: RICE HUSK-GRAY WATER TREATMENT DEVICE, The Patent Office, Government of India, Design No. 433253-001, dated 08/10/2024.

S. K. Gudadhe, V. S. Manik, M. A. Niranjane, V. A. Meshram, K. J. Gawai, R. D. Katkar, P. K. Nagrale and P. N. Meshram, (2025): Design Title: REAL-TIME AGRICULTURAL YIELD MONITORING DEVICE, The Patent Office, Government of India, Design No. 449701-001, dated 28/02/2025.

Nandita Chaube, Ankita Sharma, Abhishek Sharma, Ajitha Kumari K R, **Swapnil Kisanrao Gudadhe**, Hemanga Kumar Das and Vinodhkumar Ramalingam (2025): Design Title: COGNITIVE PERFORMANCE MONITORING DEVICE, The Patent Office, Government of India, Design No. 473808-001, dated 17/09/2025.

BOOK-CHAPTER PUBLISHED:

S. K. Gudadhe and D. S. Ramteke (2025): Management of Coal Mine Spoil, Mahalakshmi Publishing House, Chhattisgarh (First Edition: August 2025) [ISBN: 978-93-343-7790-3]

K. J. Gawai, **S. K. Gudadhe** and V. S. Manik (2025): Chapter 26- The Role of Environmental Education in Promoting Sustainable Practices, Multidisciplinary Research in Arts, Science & Commerce, The Hill Publication, Vol. 23 pp 69-71 [ISBN: 978-81-985912-4-1]

- S. K. Gudadhe**, K. J. Gawai and V. S. Manik (2025): Chapter 26- The Role of Environmental Education in Promoting Sustainable Practices, Multidisciplinary Research in Arts, Science & Commerce, The Hill Publication, Vol. 23 pp 69-71 [ISBN: 978-81-985912-4-1]
- K. J. Gawai, **S. K. Gudadhe** and V. S. Manik (2025): Chapter 27- The Role of Environmental Policies in Reducing Carbon Emissions, Multidisciplinary Research in Arts, Science & Commerce, The Hill Publication, Vol. 23 pp 72-74 [ISBN: 978-81-985912-4-1]
- K. J. Gawai and **S. K. Gudadhe** (2024): Chapter 15- Plant Leaf Ash Adsorbent for the Treatment, Innovations in Biological Science, B. P. International Publishers, Vol.1 pp 176-183. [Print ISBN: 978-81-971755-5-8, eBook ISBN: 978-81-971755-4-1]

PAPER PUBLISHED:
International Level

(2025)

- S. K. Gudadhe (2025)** “Green Innovations for a Sustainable Future” *Akshara Multidisciplinary Research Journal*, December 2025 Special Issue: 20 Volume III, pp 60--64. [ISSN: 2582-5429]
- V. S. Manik and **S. K. Gudadhe (2025)** “Plant Biotechnology and Sustainable Agriculture Education Trends” *Akshara Multidisciplinary Research Journal*, December 2025 Special Issue: 21 Volume III, pp 97-100. [ISSN: 2582-5429]
- S. K. Gudadhe (2025)** “Environmental Education Awareness in Higher Education” *Vidyawarta*, July to Sept. 2025 Special Issue – 1, pp 86-88. [ISSN: 2319 9318]
- S. K. Gudadhe (2025)** “Environmental Literacy Across the Curriculum: From Preschool Foundations to Higher Education” *Vidyawarta*, July to Sept. 2025 Special Issue – 1, pp 92-95. [ISSN: 2319 9318]
- K. J. Gawai and **S. K. Gudadhe (2025)** “Forest Management Plan in Amravati District, Maharashtra, India: A Preview” *Vidyawarta*, July to Sept. 2025 Special Issue – 1, pp 89-92. [ISSN: 2319 9318]
- V. S. Manik and **S. K. Gudadhe (2025)** “Eco-Tourism: A Future—Pathways to Sustainable Nature-Based Travel” *Vidyawarta*, July to Sept. 2025 Special Issue – 2, pp 52-55. [ISSN: 2319 9318]
- K. J. Gawai and **S. K. Gudadhe (2025)** “Environmental Awareness at the School Level” *Vidyawarta*, July to Sept. 2025 Special Issue – 1, pp 83-85. [ISSN: 2319 9318]
- K. J. Gawai and **S. K. Gudadhe (2025)** “Value-Added Products From Waste Temple Flowers” *Goya Journals*, 18 (9) pp 346-352 [E-ISSN: 017-2715] UGC CARE II [DOI:10.163022.Gj.2025.v18.09.036](https://doi.org/10.163022.Gj.2025.v18.09.036)
- K. J. Gawai and **S. K. Gudadhe (2025)** “Bioleaf: Algae To Combat Urban Carbon Dioxide” *Tanz Journal*, 20 (9) pp 49-56, [E-ISSN: 1869-7720] UGC CARE II [DOI: 10.61350/TJ5440406](https://doi.org/10.61350/TJ5440406)
- K. J. Gawai and **S. K. Gudadhe (2025)** “Disposable Paper Cup Containing Microplastics and Harmful Substances” *Advances in Science and Technology of Water Resources*, 9 (9) pp 54-63 [E-ISSN: 1006-7647] UGC CARE II [14.4018.japcs.2025.9.9.007](https://doi.org/10.4018.japcs.2025.9.9.007)
- S. K. Gudadhe (2025)** “Tur (Cajanus cajan) Husk is Used for Greywater Treatment” *Advances in Science and Technology of Water Resources*, 9 (8) pp 51-57 [E-ISSN: 1006-7647] UGC CARE II [DOI:- 14.4018.japcs.2025.9.8.007](https://doi.org/10.4018.japcs.2025.9.8.007)
- V.S. Manik and **S. K. Gudadhe* (2025)** “An Investigation of Activated Carbon Produced from Animal Waste for Sustainable Applications” *Advances in Science and Technology of Water Resources*, 9 (6) pp 80-94 [E-ISSN: 1006-7647] UGC CARE II [DOI:- 14.4018.japcs.2025.9.6.015](https://doi.org/10.4018.japcs.2025.9.6.015)
- P.N. Meshram, **S. K. Gudadhe*** and P. R. Sakhare (2025) “Variations in Characteristics of Different Soil Types w.r.t. Depth Profile and their Effects on Productivity” *Advances in Science and Technology of Water Resources*, 9 (6) pp 80-94 [E-ISSN: 1006-7647] UGC CARE II [DOI:- 14.4018.japcs.2025.9.6.009](https://doi.org/10.4018.japcs.2025.9.6.009)
- P. N. Meshram and **S. K. Gudadhe* (2025)** “Reconnaissance and Methodology for Assessment of Soil Quality Around Mining Area of Chandrapur District (Maharashtra), India”, *Tanz Research Journal*, Vol. 20 (3) pp 19-31 [E-ISSN: 1869-7720] UGC CARE II ([DOI: 10.61350/TJ54392](https://doi.org/10.61350/TJ54392))
- S. K. Gudadhe** and R. D. Katkar (2025) “Teak And Banyan Leaves Ash Treated Wastewater”, *International Journal of Advance and Applied Research*, 06 (18), 469-472. [ISSN 2347-7075]

(DOI - [10.5281/zenodo.15260250](https://doi.org/10.5281/zenodo.15260250))

(2024)

- M. A. Niranjane, **S. K. Gudadhe*** and S. P. Pandao (2024) “Effects of Tourism on Peoples in Villages Influenced due to Tadoba Andhari Tiger Reserve, Chandrapur, Vidarbha Region, Central India”, *Tanz Research Journal*, Vol. 10 (1) pp 176-182 [E-ISSN: 1869-7720] UGC CARE II
- Vivek S. Manik and **S. K. Gudadhe (2024)** “Assessment of air quality around the thermal power plant area, Chandrapur, Maharashtra, India”, *Environment Conservation Journal*, 25 (2), 509-515. [ISSN 0972-3099 (Print) 2278-5124 (Online)]
- S. K. Gudadhe** and Vivek S. Manik (2024) “Ambient air quality monitoring of Chandrapur District, Central India”, *Environment Conservation Journal*, 25 (1), 138-143. [ISSN 0972-3099 (Print) 2278-5124 (Online)]
- P. N. Meshram and **S. K. Gudadhe*** (2024) “Soil Amendment With Coal Dust and Its Conditioning: Impact on Fertility Status and its Productivity” *ShodhKosh* 5 (5), 1258-1267 [ISSN (Online): 2582-7472]

(2023)

- K. J. Gawai and **S. K. Gudadhe*** (2023) “Impact of Some Invasive Plant Species on Soil Quality in Pohara Forest of Amravati District, Central India”, *Tanz Research Journal*, Vol. 09 (11) pp 95-103 [E-ISSN: 1869-7720] UGC CARE II
- K. J. Gawai, S. K. Tippet and **Swapnil K. Gudadhe*** (2023) “Wastewater Treatment using Plant Leaves Ash” *Journal of Science and Technology*, Vol. 08 (12) pp 40-45 [E-ISSN: 2456-5660]
- S. K. Gudadhe** and Vivek S. Manik (2023) “Role of People in Green Building Development in Wardha, Vidarbha Region, India”, *International Journal of Researches in Biosciences, Agriculture and Technology*, 11 (2), 364-368. [E-ISSN: 2347-517X]
- S. K. Gudadhe**, M. A. Niranjane and S. P. Pandao (2023) “A Biodiversity Study of Korpana Forest Patch, Chandrapur, Vidarbha Region, India”, *International Journal of Researches in Biosciences, Agriculture and Technology*, 11 (2), 418-422. [E-ISSN: 2347-517X]
- S. K. Gudadhe**, A.G. Pendam, B. A. Wakde, G. V. Karkade, and R. B. Sontakke (2023) “Impact of Tourism on Villagers of Chandrapur, Maharashtra”, *International Journal of Researches in Biosciences, Agriculture and Technology*, 11 (2), 278-281. [E-ISSN: 2347-517X]
- K. J. Gawai and **S. K. Gudadhe (2023)** “Assessment of Ground Water Quality Around Solid Waste Dumping Yard, Amravati, Vidarbha Region, India”, *Journal of Science and Technology*, Vol. 08 (1) pp 01-05 [E-ISSN: 2456-5660]
- K. J. Gawai and **Swapnil K. Gudadhe. (2023)** “Impact of Modern Road Construction Practice on Environment” *International Research Journal of Natural and Applied Sciences*, 10(2): 01-07. [E-ISSN: 2349-4077]
- K. J. Gawai and **Swapnil K. Gudadhe (2023)**: Assessment of ground water recharge structure using GIS and remote sensing on Pedhi river, Amravati, Vidarbha region, India. *Int. J. Adv. Res. Biol. Sci.* 10(1): 181-187. [E-ISSN: 2348-8069]
- K. J. Gawai and **S. K. Gudadhe (2023)** “Effect of liquid organic fertilizer on soil quality”, *International Journal of Ecology and Environmental Science*, Vol 5 (1), 01-03. [E-ISSN: 2664-7133]

(2022)

- S. K. Gudadhe (2022)** “Self-refinement of Erai River in district Chandrapur, Maharashtra, India”, *International Journal of Environment and Ecology Research*, Vol 4 (2), 28-31. [E-ISSN: 2664-7117]

- S. K. Gudadhe, Rohini Dupare and Prajakta Mangekar (2022)** “Assessment of Clamitic Condition in Chandrapur, Vidarbha Region, Central India”, *Journal of Science and Technology*, Vol 7 (3), 10-15. [E-ISSN: 22456-5660]
- S. K. Gudadhe (2022)** “Rice Husk is used for Treatment of Gray Water”, *International Journal of Advanced Research in Biological Sciences*, Vol 9 (1), 96-99. [E-ISSN: 2348-8069]
- S. K. Gudadhe and V. S. Manik (2022)** “Plants Diversity of Kothari-Gondpipari-Pombhurna Forest Range, Chandrapur Central India.”, *International Journal of Ecology and Environmental Science*, Vol 4 (1), 11-14. [E-ISSN: 2664-7133]
- (2021)**
- S. K. Gudadhe, V. S. Manik and S. N. Raut (2021)** “Biodiversity of Plants in Lohara Forest, Chandrapur. Vidarbha Region, India.”, *International Journal of Researches in Biosciences, Agriculture and Technology, Special Issue (18)*, 127-132. [E-ISSN: 2347-517X]
- S. K. Gudadhe, A. M. Mathankar, P. A. Pendam, B. K. Kakade and M. B. Selkar (2021)** “Assessment of Noise Quality of Chandrapur city, Vidarbha Region, India”, *International Journal of Researches in Biosciences, Agriculture and Technology, Special Issue (18)*, 122-126. [E-ISSN: 2347-517X]
- (2020)**
- S. K. Gudadhe, M. A. Niranjane and V. S. Manik (2020)** “Junona Reserve Forest, Chandrapur, Vidarbha Region, India: A Biodiversity Study”, *Journal of Critical Reviews*, Vol. 7(16), 1048-1052. [ISSN: 2384-5125] **(Scopus listed Journal)**
- S. K. Gudadhe and V. S. Manik (2020)** “Evaluation of Ground Water Quality of Chandrapur City, Vidarbha Region, Central India”, *Vidyabharati International Interdisciplinary Research Journal*, Vol. 11(1), 223-227. [ISSN: 2319-4979] **(Web of Science listed Journal) (UGC Care Listed Journal) Impact Factor: 1.469**
- S. K. Gudadhe and M. A. Niranjane (2020)** “Study of Soil Quality of Chandrapur, Vidarbha Region, India, Parishod Journal, Vol. IX (III), March-2020: 3934-3937. [ISSN: 2347-6648] **(Care Listed Journal) Impact Factor: 6.3**
- S. K. Gudadhe, (2020)** “Role of Green Building Development in Chandrapur, Central India, Int. Res. Journal of Science & Engineering, February 2020 , Special Issue A7: 638-641. [ISSN: 2322-0015] **Impact Factor: 6.68**
- V. S. Manik and S. K. Gudadhe, (2020)** “Ambient Air Quality Monitoring Study around the Industrial Areas of Aurangabad, Maharashtra, India, Int. Res. Journal of Science & Engineering, February 2020 , Special Issue A7: 642-646. [ISSN: 2322-0015] **Impact Factor: 6.68**
- S. K. Gudadhe and M. A. Niranjane, (2020)** “Biodiversity of Malkhed Reserve Forest, Amravati, Central India, Int. Res. Journal of Science & Engineering, February 2020 , Special Issue A7: 602-606. [ISSN: 2322-0015] **Impact Factor: 6.68**
- (2019)**
- S. K. Gudadhe, (2019)** “Assessment of Air Quality of Chandrapur Municipal Jurisdiction, Central India”, *Multilogic in Science*, Vol. IX issue XXIX; 115-117 [ISSN: 2277-7601] **Impact Factor: 4.036** (UGC Approved Journal Sr. No. 63806)
- S. K. Gudadhe, (2019)** “Drinking Water Distribution System in Vidarbha Region, India: Problems and Solutions- A Review, *International Research Journal of Natural and Applied Sciences*, June 2019, Vol. 6 (6):160-168 [ISSN: 2349-4077] **Impact Factor: 5.46**

(2018)

S. K. Gudadhe, (2018) “*Conventional Energy Source Conservation Practice in Nagpur City, Vidarbha Region, India: A Case Study*”, *Int. Journal of Life Sciences, Special issue A 12* ; 81-85 [E ISSN: 2320-964X] Cosmos **Impact Factor: 4.369** (UGC Approved Journal Sr. No. 48951)

(2017)

S. K. Gudadhe, (2017) “*Impact of coal mine overburden leachates on pea plant growth with their quality*”, *Asian Journal of Environmental Sciences. Vol. 12, No. 2*; 93-96 [E ISSN: 0976 - 8947] **Impact Factor: 3.94** (UGC Approved Journal Sr. No. 8785)

(2014)

M. A. Niranjane and **S. K. Gudadhe***, (2014) “*Study of Pohara Reserve Forest Biodiversity, Vidarbha, India*”, *Journal of Chemical, Biological and physical sciences. Vol. 5, No. 1*; 931-936 [E ISSN: 2249 - 1929] **Impact Factor: 0.36** (* Corresponding author)

V. U. Narnaware and **S. K. Gudadhe***, (2014) “*Studies on sites of Amravati city with special references to role of people in green building development*”, *International Research Journal of Science and Engineering. Vol.2, No. (3)*; 87-90, [ISSN- 2322-0015] **Impact Factor: 0.443** (* Corresponding author)

D. C. Deshmukh, M. G. Thakare, R. K. Kamble and **S. K. Gudadhe, (2014)** “*Flood Mitigation Measures in Chandrapur City*” *International Journal of Environment and Natural Science, Vol. 1*; 08-11, [ISSN: 2349-3763]

(2012)

S. K. Gudadhe*, V. S. Manik and D. S. Ramteke, (2012) “*Air Quality Monitoring Study of Industrial Area of Gujarat, India*” *BIONANO FRONTIER Research Journal of Science and Technology, Vol. 5, No. 2 (II)*; 82-85, [ISSN 0974-0678] **Impact Factor: 3.012** (* Corresponding author)

S. K. Gudadhe* and D. S. Ramteke, (2012) “*Impact of Plantation on Coal Mine Spoil Characteristic*” *International Journal of Life Sciences Biotechnology and Pharma Research, Vol. 1, No. 3*; 84-92, [ISSN 2250-3137] **Impact Factor: 0.268** (* Corresponding author)

S. K. Gudadhe*, V. S. Manik, P. B. Deshbhratar and D. S. Ramteke, (2012) “*Study of Levels of Heavy Metal in Soil under Amravati Municipal Jurisdiction, Maharashtra (India)*” *Asian Journal of Experimental Science, Vol. 26, No. 2*; 11-18, [ISSN 0971-5444]

N. C. Kankal, M. M. Indurkar, **S. K. Gudadhe** and S. R. Wate, (2012) “*Water Quality Index of Surface Water Bodies of Gujarat, India*” *Asian Journal of Experimental Science, Vol. 26, No. 1*; 39-48 [ISSN 0971-5444] **Index Copernicus International**

National Level**(2013)**

S. K. Gudadhe*, R. K. Kamble and M. G. Thakare, (2013) “*Spatial Variability of Soil Heavy Metal vis-à-vis Soil pH and Organic Carbon in Amravati City*”, *Indian Journal of Environmental Protection, Vol. 33, No. 8, 2013*; 688-702 [ISSN 0253-7141] **Impact Factor: 0.31** (* Corresponding author)

M. G. Thakare, R. K. Kamble, **S. K. Gudadhe** and M. A. Niranjane, (2013) “*Recycle And Reuse Of Water*

– *A Scarce Commodity –In A Cement Industry for Sustainable Environment*”, *Vidarbha Journal of Science*, Vol. 8, No. 1-2, (2013); 90-97[ISSN 0973-8932]

Conference Proceeding

S. K. Gudadhe, “*Babasaheb Dr. B. R. Ambedkar and Indian Democracy*” special issue for *Dr. Ambedkar as a Nation Builder an International Interdisciplinary Conference, Chandrapur (2016) Vol.3, 203-206* [ISBN- 978-81-930336-9-2]

M. A. Niranjane and **S. K. Gudadhe**, “*Buddhism and its Relevance in Modern World*” special issue for *Dr. Ambedkar as a Nation Builder an International Interdisciplinary Conference, Chandrapur (2016) Vol. 1, 220-223* [ISBN- 978-81-930336-9-2]

Walke, R. S. and **S. K. Gudadhe**, “*Dr. B.R. Ambedkar’s philosophy about empowerment of women’s*” special issue for *VISION-2056, International Interdisciplinary Conference, Chandrapur, (2014) 261-262* [ISBN- 978-93-84198-56-5]

S. K. Gudadhe and A. K. Gudadhe, “*Social equality in India, special issue for VISION-2056, International Interdisciplinary Conference, Chandrapur, (2014), 301-304* [ISBN- 978-93-84198-56-5]

V. S. Manik, **S. K. Gudadhe** and P. U. Meshram, “*Assessment of Air Quality Around Thermal Power Plant Area at Gujarat, India*” *Journal of Aquatic Biology, Special Issue for National Conference on Global Environmental Problems: Impact & Solutions (GEPIS)-2013, 177-180* [ISSN 0971-4235]

PAPER AND POSTER PRESENTED IN SEMINAR/CONFERENCE:

Presented **Paper** entitled “***Environmental Green Solutions***” in Two-Days International Interdisciplinary Conference, held on 25th and 26th September, 2025, at Dr. Ambedkar College of Arts, Commerce and Science, Dikshabhoomi, Chandrapur, District Chandrapur (MS)

Presented **Paper** entitled “***Environmental Chemistry for A Sustainable and Green Future***” in Two - Days International Conference on Green Innovations in Chemistry, Physics, Mathematics, & Computer Science” (ICGICPMCs-2025), held on 29th and 30th September, 2025 at Gramgeeta Mahavidyalaya, Chimur, District Chandrapur (MS)

Presented **Paper** entitled “***Role of Environmental Studies Subject in Higher Education System*** in One Day Interdisciplinary National Conference on Innovative Trends in Higher Education and Research” (ITHER-2024), held on 1st March, 2024 at Rashtrapita Mahatma Gandhi Arts, Commerce & Science College, Saoli, District Chandrapur (MS)

Presented **Paper** entitled “***Impact of Construction of Green Building on Environment*** in National Seminar on Recent Trends in Biological Science” (NSRTBS-2024), held on 27th February, 2024 at Gramgeeta Mahavidyalaya, Chimur, District Chandrapur (MS)

Presented **Paper** entitled “***Impact of Concrete Road Construction on Biodiversity*** in International Multidisciplinary Conference on Environmental Challenges in Global Scenarios” (IMCECGS-2024), held on 27th January, 2024 at Dr. Ambedkar Arts, Commerce and Science, Chandrapur (MS)

Presented **Paper** entitled “***Impact of Tourism on Villages of Chandrapur, Maharashtra*** in International Interdisciplinary Conference on Tourism, Bio-Diversity Conservation and Development (ICTBCD-2023), held on 26-27th December, 2023 at Van Academy, Chandrapur (MS)

Presented **Paper** entitled “***Terrace Vertical Farming is a Need of Time***” in International Conference on Recent Trends in Multi-Disciplinary Research (ICRTMR-2023), held on 14-15th January, 2023 at Van Academy, Chandrapur (MS)

Presented **Paper** entitled “***Assessment of Environmental Awareness in Rural and Urban Area;s School Students of Chandrapur Block, Maharashtra***” in International Conference on Recent Trends in Multi-Disciplinary Research (ICRTMR-2023), held on 14-15th January, 2023 at Van Academy, Chandrapur (MS)

Presented **Paper** entitled **“Impact of Concrete Road Construction on Biodiversity”** in ISCAAC Sponsored **Interdisciplinary National Conference on Biodiversity and Wildlife Conservation Through Tribes of India” (BWCTI-2023)**, held on 27-28th January, 2023 at Dr. Ambedkar Arts, Commerce and Science, Chandrapur (MS)

CONFERENCES ATTENDED:

International Level

- 2026:** Participated in a **Barr. Rajabhau Khobaragade: Persona and Achievements Two-Day International Interdisciplinary Conference** conducted on 25 & 26 September, 2025, which was organized by the Dr. Ambedkar College of Arts, Commerce & Science, Deekshabhoomi, Chandrapur, India.
- 2026:** Participated in a **Barr. Rajabhau Khobaragade: Persona and Achievements Two-Day International Interdisciplinary Conference** conducted on 25 & 26 September, 2025, which was organized by the Dr. Ambedkar College of Arts, Commerce & Science, Deekshabhoomi, Chandrapur, India.
- 2025:** Participated in a one-day **online workshop on 'Sustainable Waste Management for a Better Future'** conducted on 25 July 2025, which was organized by the Center of Excellence (Water & Clean Air) in association with the Office of Sustainability & Green Practices, powered by Research & Development Cell, Poornima University, Jaipur, Rajasthan, India.
- 2025:** Participated in a one-day **online workshop on 'Introduction to Solar Energy: Principles and Potential'** conducted on 08 August 2025, which was organized by the Center of Excellence (Solar Energy) powered by the Research & Development Cell, Poornima University, Jaipur, Rajasthan, India.
- 2024:** Participated in **“International Multidisciplinary Conference on Environmental Challenges in Global Scenario (IMCECGS-2024)**, organized by Dr. Ambedkar College of Arts, Commerce & Science, Chandrapur.
- 2023:** Participated in **“International Interdisciplinary Conference on Tourism, Bio-Diversity Conservation and Development (ICTBCD-2023)**, organized by Janta Mahavidyalaya, Chandrapur.
- 2023:** Participated in **“ISCAAC Sponsored Interdisciplinary National Conference on Biodiversity and Wildlife Conservation Through Tribes of India” (BWCTI-2023)**, organized by Dr. Ambedkar Arts, Commerce and Science, Chandrapur (MS)
- 2023:** Joint Organizing Secretary in **“Two Days International Conference on Recent Trends in Multidisciplinary “Research”—ICRTMR-23**, organized by Dr. Khatri Mahavidyalaya, Tukum, Chandrapur.
- 2016:** Participated in **Dr. Ambedkar as a Nation Builder, An International Interdisciplinary Conference**, organized by Dr. Babasaheb Ambedkar Gondwana University Teachers Association, Chandrapur.
- 2014:** Participated in **VISION-2056, International Interdisciplinary Conference**, organized by Dr. Babasaheb Ambedkar Gondwana University Teachers Association, Chandrapur.
- 2012:** Paper Oral Presentation, **International Conference IInd World Congress for Man & Nature - 2012 on “Global Change: Impact on Biodiversity, Culture & Technology”** organized by Sevalal Mahila Mahavidyalaya, Nagpur.
- 2012:** Participated in **International Conference on “Environmental Impact Assessment & Integrated Approach for Carbon Management Solutions, Technology Development and Pollution Abatement”** RDEIA-IACM 2012 at NEERI, Nagpur.
- 2011:** Attended **“International Conference on Sustainable Water Resources Management and Treatment Technologies”** at NEERI, Nagpur.

- 2011:** Attended “*Young Water Professional Programme*” at National Environmental Engineering Research Institute (NEERI), Nagpur.
- 2009:** Attended “*International Conference on Nano-biomaterials for Environmental Applications*” at NEERI, Nagpur.

National Level

- 2024:** Attended “*in One Day Interdisciplinary National Conference on Innovative Trends in Higher Education and Research*” (ITHER-2024)”, held on 1st March 2024 at Rashtrapita Mahatma Gandhi Arts, Commerce & Science College, Saoli, District Chandrapur (MS).”
- 2024:** Attended “*National Seminar on Recent Trends in Biological Science*” (NSRTBS-2024)”, held on 27th February, 2024 at Gramgeeta Mahavidyalaya, Chimur, District Chandrapur (MS)”
- 2023:** Attended “*ISCAAC Sponsored Interdisciplinary National Conference on Biodiversity and Wildlife Conservation Through Tribes of India*” (BWCTI-2023), held on 27-28th January, 2023 at Dr. Ambedkar Arts, Commerce and Science, Chandrapur (MS).
- 2020:** Attended “*National Conference on Innovative Science and Technology for Sustainable Future*” at Sardar Patel Mahavidyalaya, Chandrapur.
- 2019:** Attended “*One Day National Conference on Pension Scheme for Government Employees: Issues & Concerns*” at Guru Nanak Bhavan, RTM Nagpur University, Nagpur.
- 2013:** Paper Oral Presentation *National Conference on Global Environmental Problems: Impact & Solutions (GEPIS)* organized by Netaji Subhash Chandra Bose, ACS College, Nanded.
- 2008:** Paper Presentation at “*National Conference on Green Chemistry and its Perspective*”, Sant Gadge Baba Amravati University, Amravati.

SEMINAR ATTAINED:

- 2022:** Participated “*State Level Seminar on “Role of IQAC in Quality Initiatives in Affiliated Colleges*” at Dr. Ambedkar College of Arts, Commerce & Science, Chandrapur.
- 2019:** Participated “*National Seminar on “New National Education Policy-2019*” at S. P. College. Chandrapur.
- 2018:** Poster Presentation and Participated in “*National Seminar on “Recent Trends in Life Sciences*” at Gramgeeta College, Chimur, Dist. Chandrapur.
- 2016:** Poster Presentation and Participated in “*National Seminar on “Recent Trends in Life Sciences & Materials Science*” at Ghodazari Lake, Nagbhid, Dist. Chandrapur.
- 2011:** Participated U.G.C. Sponsored “*National Level Seminar on “Environmental Pollution and Remedies*” at Devgiri College, Aurangabad.
- 2008:** Poster Presentation on Biodiversity Study of Pohara Forest, at “*State Level Seminar and Poster Presentation on Emerging Trends in Biotechnology*”, Shri. Shivaji College of Biotechnology, Amravati.

WORKSHOP ATTAINED:

- 2019:** Attended “*One day University Level Workshop on “Recent Guidelines for Assessment and Accreditation System for Colleges*” at Dr. Ambedkar College, Chandrapur on 10 March 2019.
- 2018:** सहभाग, “संस्कृतिक कार्य संचालनालय, महाराष्ट्र राज्य यांच्या वतीने, लेखन – काव्य – संगीत कार्यशाळा”, दिनांक: 29. डिसेंबर 2018
- 2018:** Attended “*State Level One day Workshop on Academic Performance Indicators (API) Usage and Evolution*” at Sardar Patel College, Chandrapur on 12 August 2018.
- 2018:** Participated “*Two Days Awareness Workshop on Revised Accreditation Framework*” at PGTD, Gondwana University, Gadchiroli on 06 & 07 March 2018.
- 2017:** Attended “*State Level One-Day Workshop on Academic Performance Indicators Usage and Evaluation*”, at Sardar Patel College, Chandrapur on 08th October 2017.

2017: Attended “**University Level One-Day Workshop on Election Gondwana University, Gadchiroli: A Reflection**” at Sardar Patel College, Chandrapur on 08th October 2017.

GUEST LECTURE:

2024: Guest Lecture topic **Biodiversity Conservation** on the occasion of **World Habitat Day-2024** at Anand Niketan College of Science, Arts & Commerce, Warora, Dist. Chandrapur on 04 October 2024.

2018: Popular Science Lecture on “**Science & Its Impact on Society**” on **National Science Day Programme- 2018, Gondwana University, Gadchiroli** on 14 March 2018.

2014: One-day expert lecture on “**How to prepare reagent and analysis of Ambient Air Quality Monitoring**” at **Department of Civil Engineering & Applied Mechanics, Govt. College of Engineering, Chandrapur** on 11 February 2014.

MEMBER:

- **Lifetime Professional Member** of InSc International Publisher LMINSC, LIFE MEMBER OF INSC.
- Member of the **Reviewer** Committee of InSc International Publishing platforms and technical events under the Management and Social Sciences stream.
- Member of the **Reviewer** Committee for InSc International journal under the Basic and Medical Sciences stream.
- Member of **BOS** (Board of Studies) in **Environmental Science** subject in **Gondwana University, Gadchiroli** from session 2022- to till date.
- Member of **Editorial Board** of **Sustainable Environment and Business** KFM Publisher from session 2021-22 to till date.
- Member of **BOS** (Board of Studies) in **Environmental Science** subject in **Gondwana University, Gadchiroli** from session 2017-22
- Member of **BOS** (Board of Studies) in **Environmental Science** subject in **Gondwana University, Gadchiroli** from session 2015-16 to till date.
- Member of **DEAC** (District Environmental Appraisal Committee) in **Collector Office, Nagpur** from August 2016 to March 2018
- Member of **DEAC** (District Environmental Appraisal Committee) in **Collector Office, Yeotmal** from September 2016 to June 2018
- Member (co-opted), **Moderation of Question Paper of Environmental Science subject** of Gondwana University, Gadchiroli, Examinations UG and PG Levels from session 2014- 15 to till date.
- Lifetime member in **Dr. Babasaheb Ambedkar Gondwana University Teachers Association, Chandrapur.**

Place: Chandrapur

Date: 03.08.2026

Signature

(Dr. S. R. K. Gudadhe)