

(i) **Name:** Dr Kiran M.Tajne (Dr.Mrs. Kiran G.Asutkar)

(ii) Designation: Dean (Student Welfare) and
Associate Professor,
Civil Engineering Department

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(iii) Date of Birth: 13/03/1976

(iv) Unique ID: DTEKMTF7601

(v) Education Qualification:

Sr. No.	Degree	Date of Passing	University	Class/ Division	Field of Specialization
1	Ph.D.	Jan 2014	Nagpur		Environmental Engineering
2	M.E.	Jan 2000	Nagpur	First	Urban Planning
3	B.E. Civil	Jun 1997	Amravati	First	Civil Engineering

(vi) **Work Experience (Teaching, Research, Industry, Others)**

Sr. No.	Post held	Organization (Type- Teaching, Research, Industry, Others)	From	To
1	Associate Professor	GCOE, Nagpur (Teaching)	21/07/2017	Till date
2	Associate Professor	GCOE, Jalgaon (Teaching)	24/11/2016	20/07/2017
3	Assistant Professor	PCE, Nagpur (Teaching)	05/05/2011	23/11/2016
4	Lecturer	GHRP, Nagpur (Teaching)	16/08/2001	04/05/2011
5	Planner & Engineer	Maske & Associates	05/02/2000	15/08/2001

Total experience: Teaching=22 years, Research= ..., Industry=1.5 years, Others=

(vii) Area of Specialization: **Environmental Engineering**

(viii) Courses taught at

	Diploma	Post Diploma	Under Graduate	Post Graduate	Post Graduate Diploma Level
Names of Courses	1) Applied Mechanics 2) Strength of Materials 3) Geotechnical Engg 4) Transportation Engg		1) Engg, mechanics 2) SOM 3) PAD 4) BDD 5) EE-I 6) APSWM 7) E&C	Urban Infrastructure Planning & Management	

(ix) Research guidance

(a) Papers published

	International Journals	National Journals	International conferences	National conferences	Total
No. of Papers	25		12	08	45

(b) ME/ M Tech Guided: Nil

(c) Ph. D. Guided: 02 (Ongoing)

(x) Projects Carried out:11

(xi) Patents : 02 (Filed)

Sr No.	Details
1	"Desi Water filter" patent filed on 17 October 2023
2	"Smart Compost Bin", patent filed on 21 November 2023

(xii) Technology transfer: 01 (Received grant of Rs. One Lakh from Unnat Bharat Abhiyan- Clean India Scheme for the project 'Smart Compost Bin' which is donated to Khapri village)

(xiii) Research Publication:

(a) International Journals - 25

(b) International Conferences - 12

(c) National Conferences - 08

(xiv) Number of Books Published : 02

Sr No.	Details
	"Basics of Civil Engineering" in 2014 for S.Chand publication
	"Strength of Materials" in 2016 for Saijyoti publication

(xv) Awards Received: 01

Sr No.	Details
	Best Paper Award for the paper on Smart Compost Bin in National conference on technology for " Tribal and rural development-2020", 29 th and 30 th January at GP Sakoli