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

(ii) Designation: Dean (Student Welfare) and

Associate Professor,

Civil Engineering Department

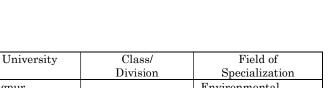
Govt. College of Engineering Nagpur kgasutkar@gcoen.ac.in, 9881747815

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

(iv) Unique ID: DTEKMTF7601

Education Qualification: Degree

Sr.



Nagpur		Environmental
		Danis and a section of
		Engineering
Nagpur	First	Urban Planning
Amravati	First	Civil Engineering
l		Ci

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

Date of

Sr.	Post held	Organization	From	То
No.		(Type- Teaching, Research, Industry,		
		Others)		
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 Diplom a	Under Graduate	Post Graduate	Post Graduate Diploma Level
Names of Courses	 Applied Mechanics Strength of Materials Geotechnical Engg Transportation Engg 		1) Engg, mechanics 2) SOM 3) PAD 4) BDD 5) EE-I 6) APSWM 7) E&C	Urban Infrastruct ure Planning & Manageme nt	

(ix)Research guidance

(a) Papers published

(a) 1 apers published					
	International	National	International	National	Total
	Journals	Journals	conferences	conferences	
No. of	25		12	08	45
Papers					

(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) <u>International Conferences 12</u>
 - (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