

PROFILE OF FACULTY

1. NAME: Mr. OMKAR A KURDEKAR
2. DATE OF BIRTH: 05-08-1991
3. ADDRESS,
4. OFFICE/COLLEGE: Mr. OMKAR A KURDEKAR
Assistant Professor, Dept of Civil,
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5. RESIDENCE: Mr. OMKAR A KURDEKAR
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8. EMAIL ID: omkarkurdekar24@gmail.com
9. DESIGNATION: Assistant Professor
10. DEPARTMENT: Civil Engineering
11. DATE OF JOINING: 09th ,AUG 2017
12. EXPERIENCE (YEARS)
TEACHING: 2.5
INDUSTRY: 02
RESEARCH: ----

13. QUALIFICATIONS:

	University	Specialization	Year of passing	Class
M.Tech	VTU, BELGAUM	Computer Aided Design of Structures	2015	FCD
B.E.	VTU, BELGAUM	Civil Engineering	2013	FCD

14. EXPERIENCE: (reverse chronological order)

Positions	Institution/Industry	Period	Nature of Job	No of Years
Asst. Engineer	Rajan Anvekar Consultant And Interior Designer	01-04-2015 to 28-02-2017	Site Engineer	2 years

15. FACULTY DEVELOPMENT PROGRAMMES/TRAINING/WORKSHOP/SUMMER/WINTER SCHOOLS ATTENDED (reverse chronological order)

SI No	Name of training/workshop	Year/Duration	Funded by	Organizers
01	Remote Sensing and GIS	2017/1 day	ISRO	IIRS
02	Remote Sensing and GIS	2019/1 day	ISRO	IIRS

16. FACULTY DEVELOPMENT PROGRAMMES/TRAINING/WORKSHOPS/SUMMER/WINTER SCHOOLS ORGANISED (reverse chronological order)

SI No.	Title/topic	Year & Duration	Funded by	Organizers

17. FACULTY AS RESOURCE PERSONS IN FACULTY DEVELOPMENT PROGRAMME/TRAINING/WORKSHOP/SUMMER/WINTER SCHOOLS (reverse chronological order)

SI No	Name of FDP/training/workshop	Year/Duration	Funded by	organizers
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18. CONFERENCE /SEMINARS/PROFESSIONAL SOCIETY ACTIVITIES/EVENTS ATTENDED
(reverse chronological order)

SI No.	Title/topic	Year & Duration	Funded by	organizers
1	Comparative study on Analysis of Regular and Irregular shaped RC building in High seismic zone	2018	East West Institute of Technology	East West Institute of Technology
2	Behavior of Concrete grade variation in compression zone and tension zone.	2018	East West Institute of Technology	East West Institute of Technology
3	“Total Station & Drone Application in Civil Engineering” held at	26 th – 28 th March 2019.	A.T.M.E College of Engineering	A.T.M.E College of Engineering, Mysuru

19. CONFERENCES/SEMINARS/PROFESSIONAL SOCIETY ACTIVITIES/EVENTS ORGANIZED
(reverse chronological order)

SI No.	Title/topic	Year & Duration	Funded by	organizers
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20. PAPERS PUBLISHED:

SI No	Type of publication	No. of publications
1	International Journal	05
2	National Journal	--
3	International Conferences	--
4	National Conferences	03

21. DETAILS OF PAPER PUBLISHED (along with DOI and publication/citation details) (reverse chronological order)

SI No	Title of paper/Report	Author (s)	Name & volume of Journal & Year
01	EXPERIMENTAL WORK ON SCC USING POZZOLANIC MATERIALS	04	IRJET, VOLUME 5, 7 TH JULY 2018
02	OPTIMISATION OF CONCRETE INCORPORATING PARTIAL REPLACEMENT OF CEMENT BY GGBFS & NATURAL SAND BY GBF	04	IJTICES, VOLUME 4, 8 TH AUG 2018

	SLG SAND		
03	“Utilization of Black cotton soil manufacturing of Bricks”	04	IJSRD volume 7, Issue 4, June 2019.
04	Skin put technology, using skin as an Input”	02	IJSRD volume 7, Issue 3, May 2019.
05	“Acid attack test on SCC using Pozzalona material”	04	IJSRD volume 7, Issue 3, May 2019.

22. BOOKS / CHAPTERS PUBLISHED & E-LEARNING MATERIALS DEVELOPED: Nil

23. FACULTY INTELLECTUAL PROPERTY RIGHTS (Give details): Nil

24. FUNDED R & D PROJECTS & CONSULTANCY WORK (Give details): Nil

25. FACULTY INTERACTION WITH OUTSIDE WORLD (Give details): Nil

26. AWARD / RECOGNITION: Nil

27. NUMBER OF PROJECTS GUIDED

UG: 05

PG: ---

PhD: ---

28. SUBJECTS TAUGHT

1. 10CV833-Pavement Design
2. 10CV651-Solid waste Management
3. 15CV552-Railway, Harbor, Tunneling and Airport
4. 15CV72-Design of RCC & Steel Structures
5. 15CV651-Solid waste Management
6. 15CV62- Design of Steel Structural Elements
7. 15CV833- Pavement Design
8. 17CV552-Railway, Harbor, Tunneling and Airport
9. 15CVL38-Basic Material Testing Lab
10. 15CVL58-Concrete and Highway material testing lab
11. 10CVL58-Concrete and Highway material testing lab
12. 15CVL67 - Software Application Lab
13. 15CV54 – CADD
14. 15CVL7 – CADD LAB

29. MEMBERSHIP OF PROFESSIONAL BODIES:

SL NO	NAME OF PROFESSIONAL BODY	Membership ID	Year
1	IAENG	223384	DEC 2018

30. BRIEF ON ACTIVITIES FOR INSTITUTIONAL DEVELOPMENT**31. OTHER ASSIGNMENTS**

1. Test Co-Ordinator
2. Project Co-Ordinator
3. Time Table Co-Ordinator
4. Admission Co-Ordinator

Faculty Signature**HOD****Principal**