# **Faculty CV**

1. Name of Faculty: Khalid Iqbal Zahid Iqbal

2. Present Position: Asst. Professor in Civil Eng. Department

3. Address: 363, Johari Manzil, Near Pathan Thela Mart,

Maulvi Ganj, Dhule (424001).

4. Mobile No.: 9284941015

5. Adhar No.: 401983449859

6. E-Mail ID: iqbalkhalid577@gmail.com

7. Date of Birth: 05th March 1991.

8. Gender : Male

9. Languages Known: English, Hindi & Marathi

10. Marital Status : Married 11. Nationality : Indian

## **OUALIFICATIONS:**

Sr. No.	Examination	Institute	Board/ University	Year	Percentage	Class Award
1	M.E. Environmental Engineering	Shram Sadhana Bombay Trust runs the College Of Engineering & Technology, Bambori, Jalgaon.	North Maharashtra University, Jalgaon.	NOV-2018	63.95%	First Class
2	B.E. Civil Engineering	Gangamai College of Engineering, Nagaon.	North Maharashtra University, Jalgaon	JAN -2016	60.47%	First Class
3	HSC	L M Sardar urdu Junior College, Dhule.	Maharashtra State Board of Secondary Education, Pune.	FEB-2008	65.67%	First Class
4	SSC	Mohammadiya Boys Urdu High School, Dhule.	Nasik Divisional Board	MAR-2006	62.40%	First Class

## AREA OF RESEARCH:

- Water and waste water management.
- Solid waste management.
- Sustainable development by using waste material.

# PAPER PUBLISHED:

- Partial Replacement of E- Waste with Coarse Aggregate in Concrete: An Investigation, IOSR Journal of Engineering (IOSR JEN), ISSN (e): 2250-3021, ISSN (p): 2278-8719.
- Wastewater Management in a Sugar Factory, International Journal of Creative Research Thoughts (IJCRT) DOI: http://doi.one/10.1727/IJCRT.17137 (Dec-2017).
- Environmental Impact of Dairy Effluent-A Review, International Journal of Engineering and Advanced Technology (IJEAT) Vol. 29 No. 6s (2020): Vol 29 No 6s (2020) (Mar-2020).

### SCOPOUS INDEX BOOK CHAPTER PUBLICATION:

Sr. No.	Title	Book Name	Link
	Ecological Footprint	Environmental	https://link.springer.com/chapter/10.
1	Assessment of Concrete	Assessment of Recycled	1007/978-981-19-8323-8_6
	Using e Waste	Waste (Springer)	

#### **EXPERIENCE DETAILS:**

Sr. No.	Organization	Designation	Period
1	Adarsh Polytechnic, Dhule	Lecturer	17 June 2016 to 9 Jan 2018
2	Maulana Mukhtar Ahmad Nadvi Technical Campus, Mansoora, Malegaon.	Assistant Professor	2 July 2018 to till date

#### **SKILLS:**

- Comprehensive knowledge in civil engineering disciplines such as, environmental engineering, Solid Waste Management, Hydraulics etc.
- Skills in setting up and supervising laboratory experiments.
- Understanding of effective teaching methodologies and strategies.
- Excellent verbal and written communication skills for effective teaching and presentation.
- Experience in guiding and advising undergraduate and graduate students.
- Providing support for student research projects and theses.
- Ability to manage course logistics including scheduling, grading, and maintaining records.
- CO, PO mapping and attainment as required in OBE.
- Efficient time management to balance teaching, research, and administrative responsibilities.
- I can work effectively within departmental teams and contributing to departmental goals and activities.

# PROFESSIONAL DEVELOPMENT:

- Commitment to ongoing professional development and staying updated with the latest advancements in the field.
- Building professional relationships within the academic community and industry.

## **COMPUTER COURSES:**

• Familiarity with software like AutoCAD, Sketch Up, and other tools.

### WORK DONE AT ORGANIZATIONAL LEVEL:

- Participate in committees focused to minimize the curriculum and industrial gap.
- Contribute to budget planning and resource allocation.
- Participate in professional development activities such as STTP, FDP, workshop etc. to stay current with advancements in the field of civil engineering.
- Participate in the assessment and improvement of academic programs.
- Design and implement sports programs and activities that promote physical fitness, teamwork, and school spirit.
- Develop annual sports calendars, including training sessions, practices, competitions, and recreational events.
- Plan and organize intra-college and inter-college sports events, tournaments, and competitions.
- NSS Co-coordinator
- NAAC 2.6 criteria indicator in charge

# • CAP duties

# TRAINING/STC/FDP/WORKSHOP ATTENDED:

Sr. No	Topic	Organized by	Month-year
1	Role of Teacher and Educational Institute in Unnat Bharat Abhiyan	NITTR Chanigrah	18-22 May 2020
2	"NBA Norms & Preparation of SAR-Criteria 1-9". (Sponsored by MSBTE)	Rajarambapu Institute of Technology, Rajaramnagar, (Diploma 2 <sup>nd</sup> Shift), Pune.	25-29 may 2020
3	"ICT Tools and Their Applications in Teaching Learning Process"	Sinhgad Technical Education Society's, SKN Sinhgad Institute of Technology and Science.	1-6 Jun 2022
4	Emerging Trends in Civil Engineering	A P Shah, Thane	22-26 june 2020
5	Recent trends in Green Energy Technologies ( <b>Sponsored by MSBTE</b> ) Government Polytechnic, Brahamhapuri		15-19 Mar 2021
6	Innovations in Concrete Technology (Sponsored by AICTE-ISTE)  Yashwantrao Bhosale Polytechnic College, Sawantwadi, Sindhudurg, Maharashtra.		2-8 Apr 2021
7	Laboratory Experiments for Wastewater Characterization. (Workshop)	Department of Civil Engineering, Singarh college of Engineering, Pune-41.	8-9 Oct 2021
8	Innovative Technologies Applications through Unnat Bharat Abhiyan through ICT	Rural Development Department, NITTR Chandigradh.	21-25 Mar 2022
9	Disaster Management and Sustainable Development through ICT	Civil Engineering Department, NITTR Chandigradh	07-11 Mar 2022
10	A2z of NAAC Accreditation process (Workshop)	IQAC, Inderprastha Engineering College, Gaziabad.	23-25 June 2022
11	"Implementation of National Education Policy – 2020" (Workshop)  (In association with SPPU Pune.)  **Commerce College, Panchavati, Nashik – 3**		21 Feb 2023
12	"Low Cost Housing Techniques and Practices"	NITTTR Chandigarh in association with MMANTC	13-17 March 2023
13	Sports & Higher Education and the Road map of Sustainable Development Goals (SGDs) (International E-Seminar)	V.D Institute of Technology, Krishan Vihar, Rohini Sec 20, New Delhi	13 <sup>th</sup> May 2023
14	Micro stations (Sponsored by MSBTE)	TCE Ltd, Navi Mumbai	26 Feb- 02 Mar 2023
15	Innovative Practices in Teaching Learning Process	SND College of Engineering, Yeola.	18-22 Mar 2023
16	Affordable Housing in Disaster Management	NITTTR Chandigarh in association with MMANTC	10-14 June 2024

# **HOBIES:**

• Playing cricket, Gymnasium etc.

# **DECLERATION:**

The information furnished above is correct and true to the best of my knowledge.

Date: 18/06/2024 Place: Dhule

(KHALID IQBAL)