

KHUSHBOO PARMAR

CIVIL & ENVIRONMENT ENGINEER

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SUMMARY

- ➔ Civil Engineering graduate with specialization in Environmental Engineering having 9+ years of teaching experience, currently working as an Assistant Professor at Vishwakarma Government Engineering College, Chandkheda, Ahmedabad, Gujarat.
- ➔ Willingness and ability to quickly adapt to new environments and learn new technologies.

WORK EXPERIENCE

Position	Company	Experience
Assistant Professor (Class-II)	Vishwakarma Government Engineering College, Ahmedabad, Gujarat.	Since Sep-2019 (Currently working)
Assistant Professor (Class-II)	Government Engineering College, Bharuch, Gujarat.	2.4 Years (April-2017 to Sep-2019)
Assistant Professor	Nirma Institute of Technology, Ahmedabad, Gujarat.	10 Months (May 2016 to March 2017)
Assistant Professor	CGPIT, Maliba Campus, UTU, Bardoli, Gujarat	3.9 Years (August 2012 to May 2016)

WORK DETAILS

Vishwakarma Government Engineering College, Ahmedabad, Gujarat **Assistant Professor (Class-II)**

- Teaching subjects of Environmental Sciences, Basic Civil Engineering, Surveying, Building Construction Technology, Town Planning Environmental Engineering, Water & Wastewater Engineering.
- Subject coordinator of Environmental Sciences, Environmental Engineering, Surveying and Building Construction Technology.
- Working as a department E-Newsletter coordinator.
- Working as a department women development cell coordinator and as a member at institute level.
- Worked as a department media coordinator.
- Working as a member of Rashtriya Uchchatar Shiksha Abhiyan-VGEC Cell.
- Working as a department internship coordinator.
- Class mentor of first year Civil Engineering students for the academic year 2020-2021

Government Engineering College, Bharuch, Gujarat **Assistant Professor (Class-II)**

- Taught subjects of Environmental sciences, Basic Civil Engineering, Surveying, Environmental Engineering, Water & Wastewater Engineering.
- Subject coordinator of Environmental Sciences, Environmental Engineering and Surveying.
- Lab in charge of Surveying lab.

- Worked as departmental training & placement coordinator.
- Worked as a member of girls hostel central committee.

Nirma Institute of Technology, Ahmedabad, Gujarat
Assistant Professor

- Taught subjects of Environment & Energy Studies, Environmental Engineering-I, Environmental Engineering-II, Hazardous Waste Management & Legislation to B-Tech students,
- Guided following projects of B. Tech students
 - Study of Pirana landfill site, Ahmedabad.
 - Zero Energy Buildings
- Paper setting& checking
- Website coordinator of the department.

CGPIT, Maliba Campus, UTU, Bardoli
Assistant Professor

- Taught subject of Applied Mechanics, Basics of Civil Engineering, Mechanics of Solids, Mechanics of Fluid, Environmental Engineering-I, Environmental Engineering-II to B-Tech students.
- Guided following Projects of B. Tech students:
 - Study of effect of Khajod Landfill site on Groundwater.
 - Design of Solid waste landfill site for Vyara, Gujarat
 - Study of Polyurethane form in construction.
- Development of Environmental Engineering Laboratory,
- Subject coordinator of Environmental Engineering-I, Environmental Engineering-II, Applied Mechanics, Mechanics of Fluid.
- Syllabus design coordinator for Environmental Engineering-I, Environmental Engineering-II, Environmental Studies & Applied Mechanics.
- Student counsellor.
- Result analysis coordinator of department.
- Project coordinator of department.
- Cultural activity coordinator of department.
- Member of Admission Committee.
- Coordinator of Cultural activities in Youth fest and cultural day at college.

EDUCATION

Qualification	Year	Percentage	University/Board
M.Tech (Environmental Engineering)	2012	8.21 CGPA	Sardar Vallabhbhai National Institute of Technology, Surat, India.
B. Tech (Civil)	2010	61.80 %	Sardar Vallabhbhai National Institute of Technology, Surat, India.
H.S.C. (XII)	2006	67.80%	Central Board of Secondary Education
S.S.C. (X)	2004	73.80%	Central Board of Secondary Education

TRAINING ATTENDED

- Faculty Development Training Program named “Udhyam” from 28th July’ 2020 to 18th August 2020 organised by Knowledge Consortium of Gujarat.
- Faculty Development Training Program named “Comprehensive Online Intellectual property rights (IPR)” from 06th July’ 2020 to 14th September’ 2020 organised by iHUB, Gujarat.
- Completed the online module of “How to write an abstract & improve your article” on “Elsevier Research Academy”-27th April 2020.
- online course of “Solid Waste Management” on Udemy(by EDS Global Instructor) -05th May 2020.
- 12 weeks NPTEL-MOOC of “Water Supply Engineering” during Jan-April 2020.
- 4 weeks NPTEL-MOOC of “Electronics waste management-Issues and Challenges” during Jan-Feb 2019.
- 12 weeks NPTEL-MOOC of “Wastewater Treatment & Recycling” during July-Oct 2018.
- Induction training Phase-I from 16th July 2018 to 27th July 2018 organized by National Institute of Technical Teachers' Training at NITTTR Ahmedabad
- VC STTP On "Recent Advances in Civil Engineering" from 5th Feb 2018 to 17th Feb 2018 organized by Department of Technical Education, Gandhinagar at GEC Bharuch.
- 4 days combined 43rd FDP (Basic Level 1) of Design Engineering from 18th June 2017 to 1st July 2017 organized by GTU Chandkheda Ahmedabad, Gujarat.
- Two-weeks STTP on “Emerging Trends in Civil Engineering” from 20th June 2016 to 02nd July 2016 organized by ADR Cell, Nirma University.
- One-month “Faculty Induction Training Programme” from 23rd May 2016 to 18th June 2016 organized by ADR Cell, Nirma University.

WORKSHOPS ATTENDED / ORGANIZED

- Attended two days’ workshop on “Application of statics and design of experiment in engineering” organized by CGPIT, Bardoli, Gujarat on 29th and 30th April 2016.
- Organised two days’ workshop on “Recent Issues Advances and Innovation in Environmental Engineering “at CGPIT, Bardoli, Gujarat on 11th and 12th March 2016.
- Two days’ workshop on “Soil structure Interaction” organized by CGPIT, Bardoli, Gujarat on 26th and 27th Feb 2016.
- One day workshop on “Environmental Engineering” organized by M.S University, Baroda, Gujarat on 30th January 2016.
- 20th ISTE state annual faculty convention on “Challenges and Opportunities in Technical Education in Era of Sustainable Development” on 27th October 2015.

CONFERENCE ATTENDED

- National Conference on “Recent Advances in Engineering for Sustainability” organized by CGPIT, Bardoli, Gujarat on 29th and 30th May 2015.

- National conference on “Environmental challenges and opportunities” organized by Shroff S R Rotary Institute of Chemical Technology, Ankleshwar, Gujarat on 24th December 2014.
- International Conference “Enviro-vision- 2013” from 28th to 30th October 2013.
- International Conference on global technological Initiatives” organized by Rizvi college, Mumbai on 29th 30th March 2012.
- International conference on “Information, Knowledge & Research in Engineering, Technology & Sciences-2012” organized by G.K.B. Institute of ENGG., Rajkot during 24th and 25th March 2012.
- 4th International congress on “Environmental Research” during 15th to 17th December 2011 organized by SVNIT, Surat.
- International conference on Business, Engineering and Industrial application” on 22nd and 23rd September 2011 organized by choice college, Pune

ACHIEVMENTS:

- Cleared and secured 9th rank in Gujarat Public Service Commission exam of Assistant Professor Civil Engineering Class II, GPSC/201314/40.
- Cleared GATE-2013 exam.

PROFESSIONAL MEMBERSHIP:

- Life member of “The Indian Society of Technical Education”
- Associate member of “The Institute of Engineers”, India.

PERSONAL DETAILS:

Current Address	B2-103 Lunkad Queensland, Mhada Colony, Viman Nagar, Pune – 411014
Permanent Address	19, Snehsagar Soc-2, Nr Vastrapur RLY Station, Vejalpur, Ahmedabad - 380051
Date of Birth	06 th Feb 1989
Gender	Female
Marital Status	Married
Nationality	Indian
Languages Known	English, Hindi and Gujarati

DECLARATION:

I hereby declare that the above information is true to the best of my knowledge.

KHUSHBOO PARMAR