

Faculty Profile

1. **Name of the teaching Staff:** - Mr.Venkatesh Kishor Panchariya

2. **Designation:** - Assistant Professor

3. **Department:** Civil Engineering

4. **Area of interest:** Water Resources Engineering & Management

5. **Date of Joining:** 27/07/2018

6. **Contact details:**

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Phone No: +91 9763679454

7. **Domicile:** Maharashtra

8. **Qualification:**



Sr. No.	Qualification	Specialization	University	CPI	Year of passing
1	M. Tech	Water Resources Engineering & Management	IIT Guwahati	9.29/10	May-17
2	B. Tech	Civil Engineering	Walchand College of Engineering, Sangli	7.49/10	May-13

9. Experience:

- **Maharashtra Chief Minister's Fellow**, Government of Maharashtra.
Place: Department of Soil and Water Conservation, Mantralay, Mumbai.
Work Profile: Water Conservation Policy Research and Implementation
Period: August 2017- July 2018
- **Graduate Engineer Trainee**, Lafarge India
Place: Naroda, GIDC, Ahmedabad, Gujarat
Work Profile: Plant Quality In-Charge.
Period: October 2013 – May 2014

10. Subject taught:

Sr. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times subject taught	University
1	Basic Civil and Environmental Engineering	UG	FE	1 (Currently Teaching)	Savitribai Phule Pune University

11. Other Responsibilities Handled:

- Served on a government committee formed by the Palghar District Administration for the implementation of 'Special Water Program' in tribal talukas of Palghar district. (February 2018 – July 2018).
- M. Tech student representative at Departmental Post-graduate Program Committee (DPPC), Department of Civil Engineering, IIT Guwahati. (for the academic year 2016-17).

12. Publication:

- Goyal MK, Panchariya VK et al (2018): Comparative assessment of SWAT model performance in two distinct catchments under various DEM scenarios of varying resolution, sources and resampling methods. Journal of Water Resources Management, Springer, Issue 2, January 2018. (DOI: <https://doi.org/10.1007/s11269-017-1840-1>).

13. Workshop/ Courses completed:

- Completed the NPTEL course on Water Economics and Governance (co-ordinated by School of Water Resources, IIT Kharagpur) in April, 2018.
- Participated in Poster Presentation event at the Research Conclave 2017, organised by Student Academic Board (SAB), IIT Guwahati from 16th – 19th March, 2017.
- Attended Intra IIT LATEX workshop jointly organised by the Student Academic Board and Research Scholar's Forum, Department of Mathematics, IIT Guwahati, on February 18th, 2017.
- Attended workshop on Advanced Remote Sensing & GIS: Methods & Applications organised by Association of Civil Engineers, Department of Civil Engineering, IIT Guwahati on October 1, 2016.
- Participated in the course Green Material Forming and Joining organised under the Global Initiative of Academic Networks (GIAN) of Ministry of Human Resource Development, Government of India at IIT Guwahati from 6th – 11th June, 2016.
- Participated in the course Optimization methods for engineering planning and design organised under the Global Initiative of Academic Networks (GIAN) of Ministry of Human Resource Development, Government of India at IIT Guwahati from 4th – 8th May, 2016.

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Mr. Venkatesh K. Panchariya