

Prof. Pravin V. Desai

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- **Educational Qualification:** : ME(W.R.E),Ph.D(Civil Engg.& Tech.)
- **Experience:** 3 Years
- **Contact No. (optional):** 7083615284
- **Areas of Interest:** Water Resources Engineering , Fluid Mechanics
- **Memberships:** **Institute of Engineers**
- **Courses Handled:** Water Resources Engineering, Geotechnical Engineering, Environment Engineering

➤ **International Paper Published**

[1] “Soil Erosion Prioritization Using RUSLE Equation With GIS-based Approach In Ghataprabha Watershed”, SSRG International Journal of Engineering Trends and Technology, November 2021, ISSN: 2231-5381, Vol.69, No11.

[2] “Modeling of Soil Erosion using SWAT and Linking Land-Cover Pattern to Soil Erosion in Upper Krishna Sub-Basin,” SSRG International Journal of Engineering Trends and Technology, May 2022, ISSN: 2231-5381, Vol.70, No.5.

[3] “Soil Erosion Modeling and Sensitivity Analysis using SWAT and PLSR Technique in Upper Bhima Sub-Basin,” SSRG International Journal of Engineering Trends and Technology, September 2022, ISSN: 2231-5381, Vol.70, No.9.

[4] “Soil Erosion Modelling- An Overview”, Presented and published, 24th HYDRO 2019, International Conference, Osmania University, Hyderabad, India on 18th to 20th Dec 2019.

➤ **International Conference attended**

1. International Conference on Advanced in Civil Engineering (ICACE-2016), (Thakur College of Engineering & Technology)
2. International Conference on Advanced in Civil Engineering (ICACE-2017),(Thakur College of Engineering & Technology)
3. 24th HYDRO 2019, International Conference, Osmania University, Hyderabad, India on 18th to 20th Dec 2019.