

Department of Civil Engineering



**Prof. Swapnil P. Wanjari,
Assistant Professor**

B.E.(Civil)

M.Tech (Construction Technology & Management)

Joined institute on : 2006

Area(s) of Specializations

- Bond Test of Concrete and Steel
- High Performance and High Strength of Concrete
- Construction Financing Technique of Mega Structure
- Project Monitoring and Controlling Using Primavera Software

Prominent journal publications

- Wanjari, S.P., Pophale, A D., Comparative Study of Bond Strength between Concrete and Reinforcement for various concrete grades of OPC and PCC by Pullout test, *Frontiers of Structural and Civil Engineering* by Springer Link, DOI.1007/s11709-013-0193 published in Jan'2013

Other prominent (Conference) publication, books, books chapters

- Wanjari, S.P., Pophale, A D. "The effect of variation of Steel fiber content in PPC Concrete on Bond stress between steel and Concrete without Transverse Reinforcement" in *Proceedings of The First National Conference on "Recent Trends in Engineering & Sciences"* (NCRTE-2012) PIES, INDORE, 20-21 APRIL 2012.

- Wanzari, S.P., Pophale, A D. Comparative Study of Bond Strength of Plain Bar and TMT bar for various grades of Concrete by Pullout Test, Structural Engineering Convention at SVNIT Surat on 19-21st Dec'12
- Wanzari, S.P., Pophale, A D. Comparative study of Bond Strength between Concrete and Reinforcement for various grades of OPC and PPC Concrete with various diameters of TMT bar. International Conference on Civil Engineering at Tirupati , 7-8 Sept 2013.

Other capabilities (administration and Achievements)

- Co-ordinator (CTM)