

DEPARTMENT OF CIVIL ENGINEERING



DR. SANJAY PADMAKAR RAUT

Date of joining - 2007-06-28

Email - spraut@ycce.edu

DOB - 1975-10-22

Designation - Associate Professor, HOD

Qualification - Ph.D; M-Tech (Structural Engineering); BE (Civil Engineering)

Industrial Experience - Nil

Teaching Experience - 22 Years

Research - 25

Course Taught - Engineering Mechanics, Structural Analysis, Theory of Elasticity and Elastic Stability, Theory of Plates and Shells

Publication - [Publication.pdf](#) |

Notes -

Additional Information - Awards / Recognition - Best paper award at National conference on recent advances in chemical and environmental engineering, 20-21 January, 2012, NIT, Rourkela. - Top 25 Articles in 2013 Achieves of Civil and Mechanical Engineering, Elsevier Volume 13, Issue 2, June 2013, Pages 269-275, S. Raut, R. Ralegaonkar, S. Kurwadkar, S. Mandavgane. - Top 25 Articles in 2011 Construction And Building Materials, Elsevier Volume 25, Issue 10, October 2011, Pages 4037-4042, Raut, S.P.; Ralegaonkar, R.V.; Mandavgane, S.A. Sponsorships/ Involvement in Projects 1. III project ♦ Investigation into behaviour and use of expanded metal mesh in form of reinforcement in slab panel ♦ jointly sponsored by M/s Asian Streck Metals, Uppalwadi, Nagpur and NYSS, Nagpur. (Investigators- Prof. A.V.Patil and Prof. S.P.Raut) Patent 1. Indian Patent has been filed (NO.-633/MUM/2011, ref.- CBR No. 2608 dated 07/03/2011) entitled ♦ Structure unit having expanded metal mesh as reinforcement and method for manufacturing the structural unit ♦. (Investigators- Prof. A.V.Patil and Prof. S.P.Raut)