

**SYED SOHAILUDDIN**

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Email: [sohailsyed111@gmail.com](mailto:sohailsyed111@gmail.com)**Education Qualification:-**

Year	Board/University	Degree Name	Percentage
2013	Government College of Engineering, Aurangabad, Maharashtra. (M.S)	M.E(Structure)	84.17%
2004	Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra. (M.S)	B.E in Civil Engineering	71.67%
2000	Maharashtra State Board Pune.	H.S.C Science	70.83%
1998	Maharashtra State Board Pune.	S.S.C	73.60%

**Teaching Experience:**

Institution	Year (from - to)	Designation
Anjuman College of Engineering & Technology, Sadar, Nagpur-01 (M.S)	July -2012 Till Date	Assistant Professor
Chhatrapati Shahu Maharaj Shikshan Sanstha, College of Polytechnic, Aurangabad. (M.S)	July -2011 To June-2012	Lecturer
Shri Bhairavnath Nisarg Mandal, Polytechnic College, Aurangabad (M.S).	July -2010 To June-2011	Lecturer

**Field Experience:**

Firm	Year (from - to)	Designation	Work done
Kuber Construction Andheri (W), Mumbai.	May-2009 To June-2010	Site Engineer	Supervising Civil and Structural work as per Design & Drawing on site. Quality Checks on site. Preparing 2D drawing as per Requirement.
Suraj Infrastructure. Pvt Ltd. Mumbai.	Since:- Oct-2005 To April-2009	Site Engineer	
S.J. Consultants. Aurangabad.	Aug-2004-Sep-2005	Site Engineer	

**Administrative Experience:**

- Minority Cell Incharge
- University Question Paper Incharge
- Continuous Assessment Incharge
- Research and Development Cell Incharge
- Alumni Committee Incharge

## Membership of Professional Bodies

- Life Membership, Indian Society for Technical Education (ISTE) India.
- Member, Indian Concrete Institute (ICI). India

## Research Publications:

[1] **Syed Sohailuddin** and Dr. M G Shaikh, "*Finite Element Modeling of Reinforced Concrete Beam-column Joint using ANSYS*", International Journal of Structural and Civil Engineering Research, August-2013, Vol.2, pp.3-8

[2] **Syed Sohailuddin**, Rashmi. G. Bade, Ashfaque A. Ansari, "*Strengthening of reinforced concrete beam column joint under seismic loading using ANSYS*", IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE), pp.71-75

[3] Rashmi Bade, **Syed Sohailuddin**, Tasneem Khan, Er. Imran Sheikh, "*Effect Of Coconut Shell Ash On Properties Of Expansive Soils*", International Research Journal of Engineering and Technology, Dec -2016, Vol.03, Issue: 12, pp.271-273

[4] **Syed Sohailuddin**, Komal Palandurkar, Mohd Ehtesham Ansari, Shaikh Waris Ali, "*Replacement Of Cement By Recycled Plastic Waste In Paver Blocks*", Journal of Emerging Technologies and Innovative Research, May 2019, Volume 6, Issue 5, pp.156-160

[5] Mohd Azaz, **Syed Sohailuddin**, Aquib Ansari, Mohd Atif, Mohd Ameenuddin, "*Pushover Analysis on RCC Structure for Zone IV and Zone V*," International Journal for Research in Applied Science & Engineering Technology (IJRASET), December 201, Volume 5, Issue XII, pp.243-252.

[6] **Syed Sohailuddin**, Mirza Affan Baig, Riya Dey, Abdul Mohsin, Simran Goswami, Mohd. Faizan, Mohd. Tanweer, "*A Study of Corrosion Behaviour based on Flexural Strength*", International Journal for Research in Applied Science & Engineering Technology, April 2018, Volume 6, Issue IV, pp.2290-2299.

[7] **Syed Sohailuddin**, Mirza Affan Baig, Priyanka Panchbhai, Abdul Mohsin, "*An experimental study of flexural behaviour and corrosion properties of beam*", International Journal of Creative Research Thoughts, March 2018, Volume 6, Issue 1, pp. 411-411.

[8] **Syed Sohailuddin**, Samiksha Dandekar, Rinku Bangale, Tanishka Sudame, Aifazuddin Sadal, "*Scaffold : A Review of Safety Conditions on Sites*", International Journal of Scientific Research in Science and Technology, March 2020, Volume 5, Issue 7, pp. 281-284.

[9] **Syed Sohailuddin**, Akshida Gaikwad, Mohammed Neemuchwala, Furqaan Memon, Sumit Patil, "*Design of Scaffolding*", International Journal of Scientific Research in Science and Technology, March – 2020, Volume 5, Issue 7, pp. 13-16

[10] **Syed Sohailuddin**, Mohammad Saquib, Mohd Daniyal Qureshi, "*Uses of discarded tyre rubber crumb powder*", International Journal of Scientific Research in Engineering and Management, June – 2021, Volume: 05 Issue: 06, pp. 1-4.

[11] **Syed Sohailuddin**, Juned Turak, Prathimesh Wagh, "*Waterproofing of roof with discarded tyre rubber crumb powder*", International Journal of Scientific Research and Engineering Development, June 2021, Volume 4 - Issue 3, pp. 1-5.

[12] **Syed Sohailuddin**, Sushma Verma, Ashfaque Ansari, Abdul Munib, Sandesh Yerkhede, “*Structural Retrofitting of reinforced concrete beam by using carbon fibre reinforced polymer (CFRP) sheet*”, Journal of Emerging Technologies and Innovative Research, May 2022, Volume 9, Issue 5, pp. 755-760.

[13] **Syed Sohailuddin**, Manjeet Choudhary, Shivani Verma, Rushali Somkuwar, Maaz Akmal, Uzaif Danish, “*Study of Luminous Concrete*”, An International Open Access , Peer-reviewed, Refereed Journal, August 2023, Volume 10, Issue 1, 628 – 633.