



Prof. Syed Farrukh Anwar



Name
Detail's
Name Of Faculty:
Prof. Syed Farrukh Anwar
Department Name:
BE (CIVIL)
Designation:
Gender:
Highest Qualification:
Syed Farrukh
Other Qualification:
Syed Farrukh
Total Experience:
28
Membership:
Email Id:
Farrukhsde@Yahoo.Co.Uk
Key Responsibilties:
1.Acting As In-Charge Principal In The Absence Of Principal2.Looking Over Smooth Conduct Of Classes And Examinations In The College.3.Coordination With All The Heads Of The Departme
Biography:
Prof. Syed Farrukh Anwar Is Vice-Principal And Head Of The Department Of Civil Engineering. He Obtained His B. Tech In Civil Engineering From JNTU College Of Engineering, Hyderabad In 1983. He Completed His M. Tech In Structural Engineering From The Same College In 1996. Currently, He Is Pursuing Ph.D. From JNTUH On The Topic Of Seismic Vulnerability Assessment Of Existing Buildings. Prof. Farrukh Worked As Site Engineer From June 1983 To December 1984 In CCMB, Hyderabad. Then He Joined Madina Technical College, Hyderabad In January 1985 And Worked As Faculty And In-Charge Principal Till December 1987. He Was Then Inducted Into The Telecom Department/BSNL In January 1988 And Rendered Services As Sub-Divisional Engineer/Divisional Engineer In The Civil Engineering Wing Of Department. He Took Voluntary Retirement From Government Service In May 2008 And Joined SRA Consultants, Hyderabad As Head, Structural Design Works. In August 2010, He Joined NSAKCET As Head, Department Of Civil Engineering And Was Also The In-Charge Principal Of The College From July 2011 To January 2012. Prof. Farrukh Is An Illustrious And Eminent Engineer With Capacious Technical Expertise In Structural Design Of Telephone Exchange Buildings, Residential Buildings, Office Buildings, Communication Towers Etc. • He Was Involved In The Design Of 100 Meters High RCC Tower At Rajahmundry Along With IIT Madras Team. • He Was Incharge Of Civil And Structural Design Works For Entire Andhra Pradesh. • He Designed A Six Storey Building At Madhapur To Carry A 100 Meter High Microwave Tower On Its Top. • He Was Awarded Honorarium A Number Of Times For Discharging Duties Over And Above The Assigned Works. • He Was Very Instrumental In Establishing The Labs Of Civil Engineering Department At NSAKCET. He Has A Total Of 15 Research Papers Published In Various National, International Journals And Conferences. He Delivered A Number Of Seminars And Guest Lectures In Various Engineering Colleges Across The State. He Currently Teaches 'Advanced Reinforced Concrete', Advanced Steel Design', 'Rehabilitation And Retrofitting Of Buildings' And 'Earthquake Resistant Design Of Buildings' To M. Tech Students And 'Design Of Steel Structures', Design Of RCC Structures' Etc To B. Tech Students.
Research And Publication:
Earthquake Resistant Design Of Structures Retrofitting Of Structures Structural Design Of Commercial/Residential/Industrial Buildings, Towers, Bridges Etc.
Conference:
1. "Earthquake Resistant Design Of 3D Tall Buildings Using STAAD – III", NC – CASAD 96, Engineering Staff College Of India, January 1996. 2. "Earthquake Resistant Design Of Services In Buildings", Symposium On Earthquake Effects On Structures, Plant And Machinery Conducted By Indian Society Of Earthquake Technology, October 24, 1996. 3. Workshop On Construction & Demolition Waste Recycling, JNTUH, February 2015. 4. Participated In Workshop On NPTEL In IIT Madras.
Paper Presentation:
INTERNATIONAL :

1.

"Evaluation Of Seismic Design Forces Of Indian Building Code", International Journal Of Engineering Research & Technology, Volume 2,Issue 6, June 2013.

2.

"Optimization Of Lateral Force Resisting System In Tall Buildings Under Seismic Loads In Different Seismic Zones", International Journal Of Engineering Sciences And Research Technology", Volume 4, Issue 10, October 2015.

3.

"Comparative Analytical Study Of High Rise Buildings With Shear Walls Subjected To Seismic Loads And Wind Loads", Global Journal Of Engineering Science And Researches, October 2015.

4.

"Seismic Vulnerability Assessment Of Buildings In Hyderabad City", International Journal Of Engineering Sciences And Research Technology, Volume 4, Issue 10, October 2015.

5.

"Experimental Study On Behaviour Of Ternary Blended Crimped Steel Fiber Reinforced Concrete Beam In Shear", International Journal Of Engineering Sciences And Research Technology, Volume 4, Issue 8, August 2015.

6.

"A Study Of The Behaviour Of Parametric And Cost Analysis Of High Rise Buildings In Different Seismic Zones Of India By Using Shear Walls", International Journal Of Engineering Sciences And Research Technology, Volume 4, Issue 8, August 2015.

7.

"Seismic Analysis And Up Gradation Of Structures Using Lateral Systems", International Journal Of Engineering Sciences And Research Technology, Volume 4, Issue 8, August 2015.

8.

"Effect Of Perforation Of Shear Wall On Various Design Parameters Of A High Rise Building", Global Journal Of Engineering Science And Researches, November 2015.

BACK

Quick Links

Online Fee
Payment

Alumni

OU & JNTUH
Approvals

SBTET Approvals

Laboratories

Placements

IEEE Nsakcet

Contact Us

Contact:#16-4-1,
Subedar Ameer
Ali Khan Road,

New Malakpet
Hyderabad –
500024.

040-24561118
+91 9849650796
+91 9885360757
+91 9848058830
info@nsakcet.ac.in
nsakcet@gmail.com

