

Name R. Rajender
Present Designation Assistant Professor
Office Address Department of Civil Engineering
 University College of Engineering (A)
 Osmania University, Hyderabad – 07



Educational Qualifications:

Exam passed	University / Institute	Year of passing	% of marks secured	Class / Division	Subjects taken	Remarks
B.E	University College of Engineering, Osmania University	2006	83.20	I (with distinction)	Civil Engineering	3 rd rank holder
M.E	Indian Institute of Science, Bangalore	2008	92.50	I (with distinction)	Structural Engineering	1 st rank holder

Awards and Achievements:

- GOLD MEDAL for achieving All India Rank-1 in GATE-06.
- GOLD MEDAL from Indian Institute of Science, Bangalore for best performance in Civil Engineering Department.
- SILVER MEDAL from Honourable Power Minister, Govt. of India, *Sri. Shushil Kumar Shinde* for meritorious performance in NTPC Executive Training Programme.

Teaching and Industrial Experience:

- Teaching Experience: 05.10.2013 to till-date
- Industrial Experience: 4.5 Years

Publication(s) in International Journal:

- S Venkatesha, R Rajender, and C S Manohar, 2008, "*Inverse Sensitivity Analysis of Singular Solutions of FRF matrix in Structural System Identification*", CMES: Computer Modeling in Engineering and Science, 37(2), 113-152.

No. of M.E Thesis Guided:3

No. of Guest Lectures Delivered: 10

Training Courses Attended:

- Pedagogical training programme for the Faculty of TEQIP institutions from 16th December to 20th December, 2013, organized by National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh.
- One Week Faculty Development Program on MSC-NASTRAN (Hands on Experience) held from 12-17 May, 2014 under TEQIP-II at Department of Civil Engineering, University College of Engineering (A), Osmania University.
- Winter School on Recent Advances in Structural Engineering and Materials, January 14-15, 2015 at IIT Hyderabad.
- TEQIP-II Sponsored Training Programme on Structural Steel Design (ISPAT-2015) May 25-29, 2015 at IIT Hyderabad.
- 2-Weeks Faculty Development Programme in Entrepreneurship held during April 18-30, 2016 at Entrepreneurship Development Cell, Osmania University.
- 85th Orientation course at Human Resource Development Centre, OU held from 14.06.17 to 14.07.17 and Sponsored by UGC.
- Ten (10) days GIAN course on “Seismic Performance Assessment of Structures through Numerical and Hybrid Simulations” held from July 02-12, 2018 at IIT Hyderabad.

Training Courses Organized:

- Training programme on “LaTeX – A Document Preparation System” at e-class room, UCE, OU on 4th April, 2015.
- One Day National Workshop on Repair and Rehabilitation of Structures (RRS-2018) at the Department of Civil Engineering, UCE (A), OU on 28th February, 2018.
- One Week Faculty Development Programme on “Finite Element Analysis using MIDAS Software (Hands on Experience)” at the Department of Civil Engineering, UCE (A), OU during 12-16 March, 2019.

Other responsibilities held:

- Mentor for B.E (Civil) I/IV students
- Attendance In-charge for B.E (Civil) II/IV students
- Department Hand Book Coordinator from Academic Year 2013-2014
- Coordinator for Spoken Tutorial Project, UCE, OU
- Member of Innovation sub-committee, UCE, OU
- Member of Departmental Committee
- Departmental Coordinator for M.E exams
- Department TEQIP Coordinator