

Syed Riyaz

Assistant Professor



Qualification : B.Tech, Mtech.

Experience : 2 years (06 June 2016- till upto Date)

Area of Interest : Structural Engineering, Concrete Technology, Design of Reinforced Concrete Structures, Engineering Mechanics.

Subjects Taught : Watershed management, Engineering Mechanics I & II.

Research Publications:

1. **Syed Riyaz**, Dr. S Sunil Pratap Reddy (2016) "Non Linear Model for RC Beams". International Journal of Scientific Engineering and Technology Research.
2. Md Ameeruddin Arafat, Dr. S Sunil Pratap Reddy, **Syed Riyaz** (2017), "An Experimental Investigation on Effect of GFRP sheets on Deep beams". International Journal of Research.
3. J Ramakrishna, Dr S Sunil Pratap Reddy, **Syed Riyaz** (2017), "An Experimental study on seismic analysis of multi storey building using equivalent static method". International Journal of Emerging Technology and Innovative research.
4. Ch Nikhitha, Dr S Sunil pratap Reddy, Dr S Sunil Pratap Reddy, **Syed Riyaz** (2017), "Use of geo polymer concrete as construction material". Global Journal of Engineering Science and researches.
5. Mohammed Ameeruddin Arafat, Dr S Sunil Pratap Reddy, **Syed Riyaz** (2017), "An Experimental Investigation on Effect of GFRP sheets with strengthened glass fiber". International Journal of Computer Science and Engineering.
6. K Sriveena, Dr S Sunil Pratap Reddy, **Syed Riyaz** (2017), "Experimental study on Torsional Behavior of flanged section with strengthened with glass fiber". International Journal of Engineering Technology science and research.
7. Mirza Mubashir Ahmed Baig, Dr S Sunil Pratap Reddy, **Syed Riyaz** (2017), "Experimental behavior of mineral admixtures on Fiber Reinforced Concrete". Global Journal of Engineering science and researches.

8. Ch Sharath Babu, Dr. S Sunil Pratap Reddy, **Syed Riyaz** (2017), "Seismic analysis and FRP Jacketing of 4 storey RC Building" International Journal of Research.

Grants: -

Projects guided:

UG projects

Title	Student Name	Year
A Mini Project Report on Steel Fibre Reinforced Concrete	Arun(15645A0125) Ashok(14641A01C4) Priyanka(146-1F6) Linganna(146-1G6)	2018
A Mini Project Report on PVC pipes	Asha(15645A0101) Sadana (156-102) Bhavani Prasad (14641A0114) Rahul (146-124) Asif (146-116)	2018
AN EXPERIMENTAL STUDY ON STEEL FIBER REINFORCED CONCRETE(HOOKED END)	Arun(15645A0125) Ashok(14641A01C4) Priyanka(146-1F6) Linganna(146-1G6)	2018
AN EXPERIMENTAL STUDY ON PROPERTIES OF CONCRETE IMPREGNATED WITH GLASS FIBERS	Srinivas (14641A01C5) Anil (15641A0131) Prudvi (146-1F1) Shiva (146-1E8)	2018
AN EXPERIMENTAL INVESTIGATION ON BITUMINOUS MIX DESIGN FOR 4-LANE HIGHWAY ROAD	V.Varun Rajesh (14UK1A0148) B Sai Kumar(146-144) A Srikanth(146-152) N Vinay Raj(146-129)	2018
EXPERIMENTAL STUDY ON SOIL STABILIZATION USING LIME AND POLYPROPYLENE FIBERS	Syed Raza ali (14UK1A0121) M Pavan Kumar (14UK-135) V Vijay Kumar (15UK5A0104)	2018
A mini Project report on Compressive strength on waste plastic and glass fibers concrete	V.Varun Rajesh (14UK1A0148) B Sai Kumar(146-144) A Srikanth(146-152) N Vinay Raj(146-129)	2018
A mini Project report of Case study on Lift Irrigation	Syed Raza ali (14UK1A0121) M Pavan Kumar (14UK-135) V Vijay Kumar (15UK5A0104)	2018

PG projects

Title	Student Name	Year
An Experimental Investigation on effective of GFRP sheets and Deep beams	Mohammed Ameeruddin Arafath (15641D2014), Structural Engineering	2017
An Experimental Study on the Behaviour of Concrete by addition of Fly ash and Bambo	Ragi Sai Nikith (15641D2020), Structural Engineering	2017
An Experimental Study on Seismic Evaluation and FRP Jacketing on Existing structure	Ch Sharath Babu (15641D2010), Structural Engineering	2017
Mehcnical Characteristics of Geo Polymer concrete	Chiguru Nikhitha (15641D2005), Structural Engineering	2017
Experimental and Analytical study on Torsional behaviour of RC flanged beam strengthened with Glass FRP	Kamadri Sriveena (15641D2002), Structural Engineering	2017

Workshops/Seminars/FDP's Attended:

- Workshop – 1
- FDP – 1
- Two Day Work shop on pavement design and Construction and management systems By Srinivasa Kumar

Conferences Attended : 5 (3- International, 2-National)

Achievements:

1. Appointed as Editorial Board Member for **International Journal of Research** of ISSN: 2348-6848.
2. Appointed as **International Editorial Advisory Board** for **International Journal for Innovative Engineering and Management Research** of ISSN: 2456-5083
3. National **Advisory Board Member** in **ICTE** conference
<http://icte.online/icestm/>