

FACULTY PROFILE

Name : Ramesh Baragani



Designation : Assistant Professor
Department : Civil Engineering
Employee ID : TCV028
E mail ID : rameshbaragani@gmail.com
(College official ID),
(Personal mail ID)

Contact details : 9834168182, 7204313650

Qualification : M.Tech (Structural Engineering)

Professional Experience

Teaching experience : 10 years

Industry experience : -

Administrative Responsibilities : Assistant Placement Officer

Teaching

No. of Projects Guided

UG : 13

PG : -

Journals (with citations) :

1. “Seismic Evaluation of Multistorey RC Buildings Considering Soil Structure Interaction with User Defined Hinges”, ICMBME, IRAJ Research Forum, Bengaluru, 5th July 2014.
2. “Non-Linear Static Analysis of Multistorey RC Buildings Considering Soil Structure Interaction”, International Journal of Advanced Research in Science & Engineering, IJARSE, Volume 03, Issue 07, July 2014. [Impact Factor – 1.142]
3. “Seismic Analysis of Multistorey RC Buildings Considering SSI Effects”, International Journal of Advanced Research in Science & Engineering, IJARSE, Volume 03, Issue 07, July 2014. [Impact Factor – 1.142]
4. “Pushover Analysis of Multistorey RC Buildings Considering Soil Structure Interaction”, International Journal of Advanced Scientific and Technical Research, IJAST, Issue 4, Volume 4: July-August 2014. [Impact Factor – 2.94]
5. “Performance Based Seismic Evaluation of G+6 RC Buildings Considering Soil Structure Interaction”, International Journal of Engineering Trends and Technology, IJETT, Volume 14, Number 3 – Aug 2014. [Impact Factor – 2.965]

6. **“Laboratory Studies on Stone Matrix Asphalt mix prepared using Lime and cement as Filler material and Cellulose Arbocel Fibre”**, International Research Journal of Engineering and Technology, IRJET, Volume 07, Issue 1, January 2020. [Impact Factor - 7.34]
7. **“Analysis and Design of Residential Building Using ETABS”**, International Research Journal of Engineering and Technology, IRJET, Volume 07, Issue 5, May 2020. [Impact Factor - 7.34]
8. **“Experimental Evaluation on the Performance of cold mix asphalt in comparison with hot mix asphalt for BC layer”**, IJRASET, Volume 10, Issue 06, June 2022 [Impact Factor: 7.29]

**Conferences/
Symposiums/ Workshops/
Training Programs
Attended**

- :
1. *Successfully completed 12 week (Jul-Oct 2018) NPTEL online certification course on Strength of Materials with elite score.*
 2. *Attended the Faculty Development Programme (FDP) on Instructional Model for Outcome Based Education held by NITTTR-Chennai at Navodaya Institute of Technology – Raichur from 27th July to 01st August 2018.*
 3. *Attended the workshop on Introduction to Structural Engineering conducted by IIT-Kharagpur from 4th Jan to 9th Jan 2016 at MS Bidve Engineering college, Latur.*
 4. *A workshop on National Building Code conducted by Institute of Engineers at Dharwad.*
 5. *Workshop on “Outcome Based Education” held from 30th September o 1st October 2023 at BEC, Bagalkote*
 6. *Symposiums “Novel Approaches for Sustainability in Engineering Systems” held from 08th and 9th September 2023 at BEC, Bagalkote*