

East Point Campus – "Jnanaprabha", Virgo Nagar Post, Bangalore-560049, Karnataka, India Website Contents

Annexure -1

Faculty Profile

Faculty

Prof. Sharath Babu Khedagi

Assistant Professor

East Point College of Engineering & Technology

Profile³



Prof.Sharath Babu Khedagi has Completed BE in Civil Engineering from SJCIT Bangalore in 2013 and his M.Tech in Infrastructure Construction and Management (ICM) from RASTA –VTU Extension Centre, Bangalore in 2015. He has published 4 National Publications, 1 International conference and 1 Patent Publication. His Area of Interest is Highway Engineering and Construction Management. He is currently having 5 years of teaching experience at UG and PG level. He is specialized in taking B.E subjects like Construction Management, Transportation Engineering, Geotechnical Engineering and Environmental Engineering. He also takes couple of PG (M.Tech) subjects like Construction Management, Energy and Building and MSP lab. Till date he has guided many B.E projects and 6 PG Projects.

Publications

Books

Journals

- Influence of grade of cement on strength of concrete as per IS1026, IJRASET. ISSN2321-9653 Volume 10.
- Study on strength properties of glass fiber reinforced concrete made using metakaolin and waste foundry sand as partial ingredient IJRET eISSN:2319-1163 Volume 6 and Issue 4.
- Risk Management for a Construction Project A Case Study, IJSRD eISSN:2319-1163 Volume 6 and Issue 4.
- Study On Influence Of Plastic In No-Fine Concrete On Mechanical And Durability Properties, IRJET. e-ISSN: 2395-0056 Volume 5 And Issue 5.
- Experimental Studies on Behavior of Ferroconcrete Beams, IJRET. eISSN: 2319-1163 Volume 7 And Issue 3.

Magazines

•

Conferences

- International Conference on Interdisciplinary Approaches in Civil Engineering for Sustainable Development (IACESD-2023) JYOTI INSTITUTE OF TECHNOLOGY.
- International Conference on Construction, Real Estate, Infrastructure and Project Management. NICMAR PUNE

Achievements / Awards / Recognitions

- Patent Publication Method For Producing Robust Concrete Using Domestic Treated Wastewater and Uses Thereof; Application no: 202241018413A dated 15/04/2022
- Best B.E Project In Civil Department Project Expo Vibrations 2023