

Publications

Research Publications

Books/ Manuals	Papers in Refereed International Journals	Contributed papers in Conference or Symposium
01	01	27

(a) List of Books / Manuals written

1. Text Book on Elements of Civil Engineering – Sanguine Technical Publishers, Bengaluru - 2006.

(b) List of publications in the International Referred Journals

International Journals

1. H., Achyutha, R. Jagadeesh, P.S., Rao, S. Shekeeb Ur Rahman, (1986), 'Finite element elastic simulation of the behaviour of infilled frames', Journal of computers and structures, CS, PERGAMON PRESS, Great Britain, Vol. 23, Issue 5, pp. 685-696.

National and International Conferences

1. Achyutha, H. and Syed Shakeeb Ur Rahman, (1982), 'Effect of contact between infill and frame on the behaviour of infilled frames' 7th International Conference on Brick Masonry, Rome.
2. Achyutha, H. and Syed Shakeeb Ur Rahman, (1987), 'Effect of openings on the behaviour of infilled frames'. 8th International Conference on Brick Masonry, Dublin.
3. Syed Shakeeb Ur Rahman and Reddy, J., (1990), 'Effect of aspect ratio of the infill panel on the behaviour of infilled frames', ANSYS Users Meet', New Delhi.
4. Achyutha, H. and Syed Shakeeb Ur Rahman, (1992), 'Effect of size of infill panels on the behaviour of infilled frames with openings', 4th International Seminar on Structural Masonry for Developing Countries, Madras.
5. Sunderraj Iyengar, K.T. and Syed Shakeeb Ur Rahman, (1995), 'Recommendations for the design of R.C. corbels', National Workshop on proposal for revision of IS: 456-1978, held at Bangalore.

6. Sunderraj Iyengar, K.T. and Syed Shakeeb Ur Rahman, (1995), 'Design of R.C. beams using high strength concrete in flexure and shear', National Workshop on proposal for revision of IS:456-1978, held at Bangalore.
7. Sundara Raja Iyengar, K. T., Nataraja, M. C and Rehman, S. S., Recommendations for design of Reinforced Concrete Corbels', National Workshop on IS:456-1978, Proposal for Revision, Jan. 1995, Bangalore, India.
8. Sunderraj Iyengar, K.T., Yadunandan, C.N. and Syed Shakeeb Ur Rahman, (1995), 'Beam and slab deflections', National workshop on revision of IS: 456-1978, Bangalore.
9. Syed Shakeeb Ur Rahman, (1996), 'Flexural strength of reinforced concrete beams using high strength concrete', National seminar on high performance concrete, Bangalore.
10. Syed Shakeeb Ur Rahman, (1996), 'Shear strength of reinforced beams using high strength concrete', National seminar on high performance concrete, Bangalore.
11. Syed Shakeeb Ur Rahman and Vandana Verma, (1998), 'Behaviour of masonry infilled reinforced concrete frame subjected to different loading conditions', Fifth Australian Masonry Conference, Gladstone, Australia.
12. Syed Shakeeb Ur Rahman, (2005), 'Detailing of water retaining structures', International Seminar, Build Tech-2005, held at Mysore.
13. Shanthappa B.C., Syed Shakeeb Ur Rahman and Prakash K.B., (2006), 'Effect of red mud on the properties of self compacting concrete containing more than three admixtures' – Published in Proceedings of National Seminar on Recent Advances in Design and Construction (REDECON) held at K.B.N. College of Engineering, Gulbarga.
14. Suresh N., Syed Shakeeb Ur Rahman and Manjunath K.S. (2006), 'Studies on Behavior of R.C. Beams subjected to Sustained Elevated Temperature', National Conference on Fire Affected Concrete Structures (NACOFACS) held at GITAM, Vishakapatnam.

15. Syed Shakeeb Ur Rahman, (2006), 'Detailing of high rise structures', International Seminar on High Rise Structures, Build Tech – 2006, Mysore.
16. Shanthappa, B.C., Syed Shakeeb Ur Rahman and Prakash K.B., (2006) 'Self Compacting Concrete – A Solution to the Problems of Concrete Industry – Published in Proceedings of National Seminar on Recent Advances in Design and Construction (REDECON) held at K.B.N. College of Engineering, Gulbarga.
17. Chandradhara, G. P., Prasad, S. K., Syed Shakeeb Ur Rahman and Revanasiddappa, K., (2006), 'Natural Frequency Of Embankment Subsoil System', Proceedings of 13th Symposium on Earthquake Engineering, I.I.T., Roorkee.
18. Shanthappa, B.C., Syed Shakeeb Ur Rahman and Prakash K.B., (2007) 'Effect of addition of different combinations of admixtures on the properties of self compacting concrete', Published in Proceedings of National Seminar on Flyash Utilization Avenues in Civil Engineering (FAUACE), held at K.L.E. Society's College of Engineering and Technology, Belgaum.
19. Shanthappa, B.C., Syed Shakeeb Ur Rahman and Prakash K.B., (2007), 'Study of self compacting concrete containing combination of admixtures', Published in Proceedings of National Seminar on Recent Trends in Civil Engineering held at R.I.T., Islampur, Maharashtra.
20. Shanthappa, B.C., Syed Shakeeb Ur Rahman and Prakash K.B., (2007), 'Properties of Self Compacting Concrete Containing More than Three Admixtures with Red Mud', - Published in Proceedings of 2nd National Conference on Recent Trends in Concrete Composites for Structural Systems (RTCCSS-07) held at Kongu Engineering College, Erode (T.N.).
21. Suresh N., Syed Shakeeb Ur Rahman and Manjunath K.S., (2007) "Strengthening of RC Beams Subjected to Sustained Elevated Temperature", Presented at PROTECT2007, the First International Workshop on Performance, Protection & Strengthening of Structures under Extreme Loading, held in Whistler, Canada.

22. Suresh N., Syed Shakeeb Ur Rahman and Manjunath K.S. (2007), 'Strengthening of RC Beams subjected to Sustained Elevated Temperature', International Conference held at Dundee, Scotland, UK.
23. Suresh N., Syed Shakeeb Ur Rahman and Manjunath K.S. (2007) 'Studies on Compressive Strength of Concrete Subjected to Sustained Elevated Temperature', National Conference on Theoretical and Experimental Advances in Civil Engineering (TEACE-2007) held at SRM Institute of Technology, Kancheepuram, Tamil Nadu.
24. Syed Shakeeb Ur Rahman, Prakash K.B., Puneekar Z.S., (2007), 'Comparative study of chemical admixtures on the properties of concrete', Published in the proceedings of 4th Indian National Conference on Harbour and Ocean Engineering at N.I.T.K. Surathkal.
25. M.C. Nataraja, T.S. Nagaraj, Syed Shakeeb-Ur Rahman, Lelin Das and Richard Sandeep, (2008), "Proportioning Concrete Mixtures with Crushed Concrete Paver Blocks as Recycled Aggregates" 7th International Congress, 'Concrete Constructions and Sustainable option', Dundee, Scotland.
26. Syed Shakeeb Ur Rahman, P.S. Raghuprasad, R. Kiran "Experimental Investigation on Concrete Cured Conventionally and with Self Curing Compound - A Comparative Study", International Conference on Materials, Mechanics and Management, College of Engineering, Thiruvananthapuram, Kerala, held on 14-16th Jan. 2010. Pp.129-133.
27. Prasad, S.K., Srikanta Prasad, S., Syed Shakeeb Ur Rahman and Chandradhara, G. P., "Effect of Stiffness on Natural Period of Rigid Structural frame System", 14th Symposium on Earthquake Engineering And Golden Jubilee Celebrations, December 17-19, 2010, Roorkee, India.