

Brief Bio-data of Prof. Kumar Molugaram, Principal, University College of Engineering, OU

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Prof. Kumar Molugaram obtained his Bachelor's degree in Civil Engineering in first class with distinction from Osmania University, Hyderabad, Master's Degree in Civil Engineering with first class from J.N.T. University, Hyderabad and Doctorate degree (9.0 CGPA) from Indian Institute of Technology, Bombay. Presently, he is serving as Professor of Civil Engineering, UCE, OU. Prior to this profession, he served as Asst. Executive Engineer (Gazatted) in I&CAD, Govt. of AP through APPSC in 1995. He got four Government jobs during six months span prior to this job through APPSC and other Govt. Organisations. He started his career in OU as Asst.Professor in 1997, promoted as Associated Professor in 2004 and became professor in 2010. In his career, he published over 100 research papers in various International & National journals and conferences. He supervised 90 M.E. Dissertations and five Ph.D Thesis and supervising 8 - Ph.D students. He received Prestigious "**Best Teacher State Award**" from the Govt. of Telangana on 05-09-2018 on the occasion of Teachers Day. He also received high-status award "**Engineer of the year 2018**" from the Institution of Engineers India and Govt. of Telangana on 15-9-2018 on the occasion of Engineers day. He received "**National Integration Award -2019**" from the Health care International Organization, India on 26 January 2019. He received Vishwesharaya **Best Faculty Award** by Smart Infrac Trustee of India in the Month of September 2019. The Govt, of Telangana appointed him as Convener of TS-PGECET 2019 and 2020. He completed two research projects from UGC and Govt. of India for a tune of Rs. 35 lakhs. Recently, he received 38 Lakhs worth of Research Project from SERB, DST Govt of India in 2019. He played a key role in start of M.E. Transportation Engineering programme (2008) in Civil Engineering Department, OU. He is a member of several committees of Govt. of Telangana, AP and Govt. of India. He was awarded for best paper in 2010 (National level) and 2014 (International level). He served as Additional Controller of Examinations, Exam Branch, OU; Chairman, Board of Studies in Civil Engineering (Local and Global), OU; Nodal Officer, TEQIP- I, UCE; Director of Evaluation, Exam Cell, UCE; Director Infrastructure, OU; Head of Civil Engineering Department, OU; Vice-Principal, UCE, OU. He is a coordinator (STA), PMGSY, NRRDA, Govt. of India since 2006. He is a member of PEC, NRRDA, Govt. of India; He is a member of Unified Metropolitan Transportation Authority (UMTA), HMDA, Hyderabad, Telangana State. He is a life member of several research and technical organizations such as FIE, IRC, IUT, CTRG, IIBE, WCTR, TRG, EAST and SRS. He visited many international cities such as London (2005), Sydney (2006), Singapore (2006), SanFrancisco & Chicago (2007), Rome & Capri (2009), Melbourne (2011), Hong-Kong (2011), Toronto (2013), Washington D.C & New York (2013),

Bangkok (2010 & 2014), Beijing and Shanghai (2014) and Germany, Switzerland, Paris, Netherlands and Belgium (2014), Tokyo-Japan(2015), Ho Chi Min City – Vietnam (2017), Melbourne (2019) and Srilanka (2019) to present his research papers in international conferences/seminars. He delivered 20 keynote lectures at various national and international platforms. He chaired 10 technical sessions at various international and national conferences. He was Conference Chair for the International Conference on “Innovations in structural Engineering” held in the year 2015 by Civil Engineering Department first time in 85 years of history. He organized several conferences and workshops on various topics during 2005-2020. He delivered 350 expert lectures in the area of Transportation Engineering, optimization Techniques and Engineering Research Methodology on various National/state level platforms in India. He attended one week in house, five training programmes on “capacity building and Leadership skills” at ISB and Various IIMs. He also attended MHRD Govt. of India prestigious training programme on **“Leadership in Academic Programme (LEAP)” at HCU and Monash University, Melbourne, Australia** for a period of three weeks in Feb -2019. He is an author of three conference proceedings and two books (**one in Elsevier publications international**). Prof. Kumar has over 25 years of Teaching, Research, and Consultancy and industry experience. He was Controller of Examinations, Osmania University for two years period. He initiated many technology based (digital) reforms in the examinations branch, OU during centenary year of OU. Presently, He is the Principal of Prestigious “University College of Engineering”, Osmania University, Hyderabad since 2018. Recently, the Govt. of Telangana appointed him as Executive Committee (EC) Member for 100 year old legacy Osmania University.

