Brief Bio-data of Prof. Kumar Molugaram, Department of Civil Engineering, OU

Prof. Kumar Molugaram obtained his Bachelor's degree in Civil Engineering from Osmania University, Hyderabad, Master's Degree in Civil Engineering from J.N.T. University, Hyderabad and Doctorate degree from Indian Institute of Technology, Bombay. He published over 100 research papers in various International & National journals and conferences. He supervised 78 M.E. Dissertations and five Ph.D Thesis and supervising 8 Ph. D students. He received "Best Teacher State Award" by the Govt. of Telangana on 05-09-2018. He also received prestigious 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 completed two research projects from UGC and Govt. of India. He played a key role in start of M.E. Transportation Engineering course in Civil Engineering Department, OU. He is a member in 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. He is a member of PEC, NRRDA, Govt. of India; He is a life member of several research and technical organizations such as FIE, IRC, IUT, CTRG, IIBE, WCTR, TRG, 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) and Ho Chi Min City – Vietnam (2017) to present his research papers in international conferences/seminars. He delivered 20 keynote lectures at various national and international platforms. He chaired 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 at Katriya hotel by Civil Engineering Department first time in 85 years of history. He organized a national conference on "Civil Engineering Systems -2006" and another national conference on "Recent research advances in civil Engineering -2014" five workshops and one Training programme. He delivered more than 300 expert lectures in the area of Transportation Engineering, optimization Techniques and Engineering Research Methodology on various National/state level platforms in India. He is author of three conference proceedings and two books (one in Elsevier publications international). Prof. Kumar has over 23 years of Teaching, Research, and Consultancy and industry experience. Presently, he is

Controller of Examinations (centenary year of OU), Osmania University. He initiated many technology based reforms in the examinations branch, OU since last two years.

