**Short Bio-Data**

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**Dr Karthik**, Completed B.Tech and M.Tech from Jawaharlal Nehru Technological University, Hyderabad. Dr. Karthik completed his Ph.D. under the supervision of Prof Singam Jayanthu, (Former Scientist of CSIR-CIMFR & NIRM) from NIT Rourkela during 2013-18.  He has published various Technical papers in **16** International and **5** National Journals. Also, he presented papers in **12** International conferences and **24** National conferences Published one **Patent**. Research areas of interest include Landslides, Slope Stability, Internet of Things, Wireless Sensor Networks, and soft-computing. He was conferred with **Young Scientist-2019** organized by International Association of Research and Development organization (IARDO) and **Homi J Baba Award** 2020 by Eudoxia Research Centre. He worked as Assistant Professor in Electronics and Communication Department at K L University, Vijayawada, from June 2018-June 2019. Dr Karthik is also a member in various Professional bodies such as UACEE, IAENG, IDES, IFERP, IETA and ASR. He is also extending his services as an Editorial Board member in various international Journals Such as SCIREA Journal of Electrics, Communication and Journal of Advances in Wireless Communications and Networks etc. He is also extending his services as Executive Officer and Associate Research Professor for Eudoxia Research Centre, Global General Secretary of International Electronic Device Development Association (IEDDA) and Reviewer for the AICTE Student Learning Assessment (SLA) project in Emerging Area (IoT).