

**G. Pulla Reddy Engineering College (Autonomous): Kurnool**  
**IEEE Student Branch (STB15721)**

09/01/2016

**Sub: Report on Outcome based Education Workshop – Reg**

Outcomes-Based Education (OBE) requires a new approach to engineering education. In this context G.Pulla Reddy Engineering College (Autonomous) offered this unique hands-on workshop on 10<sup>th</sup> December 2015 during 2015 conference on “ Power, Control, Communication and Computational Technologies for Sustainable Growth (PCCCTSG)”. Prof M.H. Rashid very well known in outcome based education was invited for this workshop as a Speaker and took all the sessions related to this workshop. A total of 48 participants were present during this workshop.

Dr. Rashid is an ABET program evaluator for electrical and computer engineering (and also from 1995-2000) and was an engineering evaluator for the Southern Association of Colleges and Schools (SACS, USA). He is also an ABET program evaluator for (general) engineering program. He is the Series Editors of Power Electronics and Applications, and Nanotechnology and Applications with the CRC Press. He serves as the Editorial Advisor of Electric Power and Energy with Elsevier Publishing. He lectures and conducts workshops on Outcome-Based Education (OBE) and its Implementations including assessments. He is a Distinguished Lecturer for the IEEE Education Society and a Regional Speaker (previously Distinguished Lecture) for the IEEE Industrial Applications Society. He also authored a book on “The Process of Outcome-Based Education - Implementation, Assessment and Evaluations”.2012 UiTM Press, Malaysia. Muhammad H. Rashid is presently employed by the University of West Florida as a Professor of Electrical and Computer Engineering. He has published 18 books listed in the US Library of Congress and more than 160 technical papers.

This workshop included sessions on effective implementation of OBE from several perspectives. It also addressed similarities and differences between OBE Implementation at autonomous institutions and affiliated institutions. Specific responsibilities of institution level administrators, head of individual programs and faculty are addressed in specially designed interactive sessions.

The following are the few snapshots of the workshop.

