

*Dr B Kanmani, was an invited member on the Intergenerational Panel during WEEF-2014*



**SPEED**

INTERGENERATIONAL PANEL - WEEF 2014  
Student Platform for Engineering Education

### **The Digital (Re)-Evolution in Engineering Education**

Venue: Maktoum Hall C , WEEF 2014, World Trade Centre  
December 3rd 2014

#### **Invited:**

1. Alexandra Semaan (Tenaris)
2. Buddhi Kanmani (BMS College of Engineering)
3. Eesa Bastaki (University of Dubai)
4. Joseph Packhem (Marquette University)
5. Xavier Fouger (Dassault Systèmes)
6. Zainab Al Hammadi (American University in Dubai)

**Expected participation: ~ 500**



<http://weef2014.org/gallery/>



## 2<sup>nd</sup> WORLD SUMMIT ON ACCREDITATION

WOSA 2014

INTERNATIONAL RECOGNITION OF EDUCATIONAL QUALIFICATIONS



2<sup>nd</sup> WORLD SUMMIT ON ACCREDITATION  
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*Dr B Kanmani, was Invited to present the Paper, 'Defining Course Outcomes: An Example', during the 2<sup>nd</sup> WOSA organized by NBA during 2014. The complete paper is available in Volume-I of the conference proceedings.*

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Promoting international quality standards for technical education in India 



Name : Prof. Kanmani Buddhi

Association/Designation : Profesosr and Head of Departme

Participating As : Conference Author

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10. Role of Industry in Curriculum Development: Key Activities and Success Factor  
*K. Palanikumar and B. Latha*
11. Top Down Approach Course Assessment Model for Improving Course Delivery  
*Vaishali B. Mungurwadi and Anil Nandi*
12. NBA's Outcome Based Education: Communication Skills Assessment Model Using Rubrics for the Final Engineering Students  
*Ezhilan S.*

### INVITED PAPERS

13. A Systematic Approach for Preparing the Technical Programmes for NBA Accredited  
*A. Abudhahir, K. Kalidasa Murugavel, S. Baskar, A. Koteswara Rao and S. Raja Karu*
14. Industry-Academia Engagement for Capstone Projects to Achieve Course Objectives  
*Anilkumar V. Nandi and Vaishali B. Mungurwadi*
15. Synergy between Indian Engineering Institutes and Industries  
*A. Rajendra Prasad and S. Vaidyanathan*
16. Defining Course Outcomes: An Example  
*B. Kanmani*

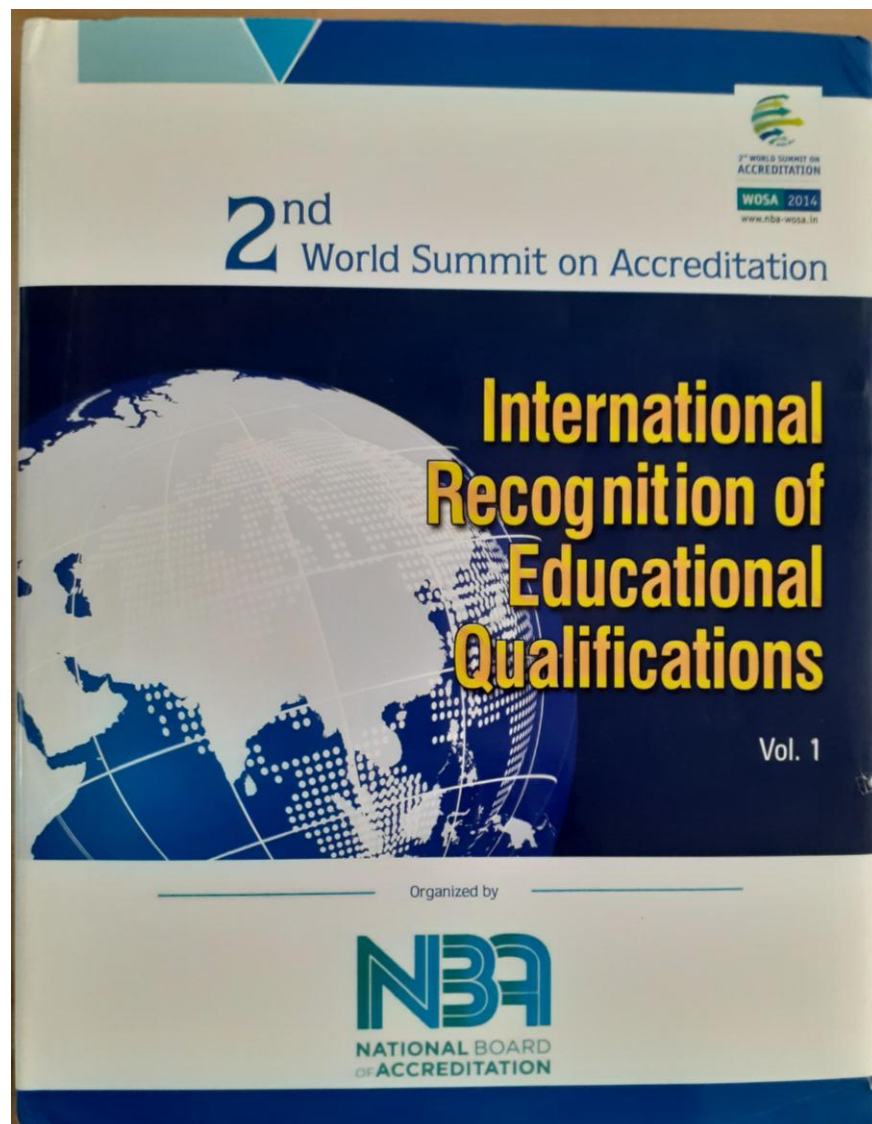
## Defining Course Outcomes: An Example

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### ABSTRACT

The Program Educational Objectives (PEOs) are attained through the attainment of Program Outcomes (POs); which are in turn attained through the attainment of Course Outcomes (COs), also known as Student Outcomes (SOs). Hence, it can be stated the COs constitute the basic building blocks of an outcome based education system. In this work, we emphasize the importance of COs, and through an example, demonstrate different ways of writing COs for a given concept, with each of them addressing different POs. The work concludes with a bold statement that in principle, it is possible to design every course to address all POs and hence all Graduate Attributes (GAs).



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