It is with immense pleasure to present the first issue of second volume of the *International Journal of Quality Assurance in Engineering and Technology Education* (IJQAETE) to our readers and contributors. This issue is our first special issue of invited papers presented and published at the inaugural *International Engineering and Technology Education Conference* (IETEC’11) held in Malaysia. The coincidence is that the IJQAETE was launched during the Gala Banquet of the International Engineering and Technology Education Conference (IETEC’11) in January 2011 in presence of our several Editorial Review Board members, reviewers and contributing authors.

The IETEC’11 was the first of its kind and “truly” INTERNATIONAL and was jointly organized by Australian and Malaysian Universities. The mission of IETEC’11 was to bring together international academics, professionals, researchers, students, employers, and policymakers from around the world to interact with a wide range of stakeholders of engineering and technology education to discuss and share outcomes-based engineering and technology education competencies for 21st century skills. The IETEC’11 was highly successful and attended by over 140 international participants from 25 different countries. The IETEC’11 featured four interactive pre-conference workshops, keynote addresses, paper and poster presentations, student project exhibitions and exhibition of learning teaching tools as well as academic books. The conference proceedings published has contributions from 130 academics and experts which includes 75 papers across 16 plenary presentation sessions and also a special Conceive-Design-Implement-Operate (CDIO) presentation session from CDIO experts. The full papers submitted at the conference have undergone rigorous double blind peer reviewing process and published in the proceedings only after presented at the conference by authors. The full papers submitted and presented at the conference were considered by the award committee for the best paper awards of the IETEC’11 and four excellent papers have received Best Paper Awards during the conference closing ceremony. These awards were best papers (submitted and published) and best presentations at the conference. The best papers were selected strictly on merit based on double blind review reports. The best presentation awards were selected from the audience voting during the conference sessions. These awardees’ papers, and in addition those papers that received high ratings by the reviewers during review process, are included in this special issue. All these papers have been substantially expanded by the
authors and then again blind reviewed by two independent reviewers. Therefore, this special issue contains high quality papers on a range of issues related to the quality of engineering and technology education.

I would like to thank guest editors, Dr. Patrick Keleher and Professor Sid Nair for coordinating this issue and for their valuable contribution. Special thanks to our IJQAETE Editorial Board members and reviewers. The IGI Global Publishing team, including the Journal Development team, has provided their consistent, quality and timely support for this issue and hence deserves special gratitude. We are confident that our readers will highly value this significant contribution from our international experts.

Arun Patil
Editor-In-Chief
IJQAETE

Arun Patil has over 18 years of teaching, research and managerial experience in higher and further education. He holds a PhD, the Master of Engineering Science, both from Monash University, Australia and a Master's in Physics in the specialization of applied electronics from India. Dr. Patil has published widely, and his publications include refereed journals, conference papers, book chapters and academic books. He is a Founder Editor-in-Chief of the International Journal of Quality Assurance in Engineering and Technology Education and an Associate editor of the International Journal of Online Pedagogy and Course Design (IJOPCD). His recently published a book, Engineering Education Quality Assurance: A Global Perspective is highly accepted and cited scholarly publication in engineering education community around the globe. In 2004, Dr. Patil has received a prestigious Silver Badge of Honour form the Monash University (the UNESCO International Centre) for his significant contribution to global engineering education. Dr. Patil has coordinated and organized several International Conferences in various parts of World and he is the founder General Chair for the recently successful International Engineering and Technology Education Conference (IETEC’11) staged in Malaysia. He is an active member of several professional organizations including, Engineers Australia (EA), World Association for Cooperative Education (WACE), The Australian Collaborative Education Network (ACEN), The Australasian Association for Engineering Education (AAEE) and The Australian Association for Research in Education (AARE).