



Editorial

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Editor
NED University Journal of Research

NED University Journal of Research has been able to attract the attention of increased number of researchers with the passage of time. This has enabled the journal to maintain its place among the good quality International journals. It is our aim to improve its quality continuously making sustained efforts. Since we are living in a very competitive age these efforts demand that the process of improvement remains dynamic to meet the present day challenges. In order to keep pace with the developments around the world, an additional feature has been brought into the administrative setup of the journal and an Editorial Board has been formed last year along with the existing International Advisory Board. Editorial Board members will not only facilitate the editor on the editorial process but also contribute and publicise the journal in their regions. On the other hand, Advisory Board will be responsible for policy matters related to the journal. It is hoped that this restructuring will be helpful in meeting future goals and planned targets for the journal.

NED University Journal of Research presently publishes two issues each year. While we intend to increase its frequency in future, however, to allow a pseudo-frequency increase it has been decided, for the time being, to publish at least one thematic issue of the journal per year. This is owing to the fact that multi-disciplinary research is getting increased attention worldwide which allows a close interaction between researchers from different disciplines in order to synergize their efforts. The thematic issues will provide a suitable forum for the dissemination of multidisciplinary research on matters of common interests. Keeping its importance in view, the journal plans to publish its first thematic issue on Energy in January 2012. The aim of this issue is to provide a variety of perspectives on matters related to the development, promotion and facilitation of renewable and alternative energy technologies. A 'Call for Papers' has been sent out to the researchers worldwide and I am glad to confirm that we have received satisfactory initial response for this issue. This 'Call for Paper' is included in the present issue of the journal. It is also available on our website and can be accessed by the interested readers.

This issue of NED University Journal of Research in hand brings together four original papers. These are selected from the areas of Structural Dynamics, Earthquake Engineering, Earthquake Seismology, and Transport Network Modelling. I hope that the readers will find these papers of their interest. The papers are open for discussion from the readers until 30th November 2011.