

FOREWORD

This second issue of JESTEC is following the same road of being a modern engineering journal with a special character. The journal addresses all engineering disciplines using an approach which is radically different from other journals. Engineering is going through a very fast transformation making the boundaries fall very quickly between the different engineering disciplines and between these engineering disciplines and other scientific and humanitarian disciplines. This requires a multidisciplinary engineering journal based on an integrated system approach.

This second issue is another trial, after the successful first issue, in the direction of introducing a modern multidisciplinary journal emphasizing sustainability and the utilization of the integrated system approach.

Multidisciplinary engineering research is very strongly linked to scientific and humanitarian fundamental knowledge. This issue is an early trial in this direction and the editorial board hopes to evolve continuously in this direction in order to achieve the new aims and scope of the journal shown in this issue.

This issue includes a number of papers addressing a wide range of engineering and scientific challenges. The editorial board is very keen that the papers published generate a lively discussion. Therefore the journal welcomes letters to the editor including: comment, addition and criticisms of the ideas presented in the papers published.

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