



## Editorial for Journal of Packaging Technology and Research

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It is an immense pleasure for me to recall the publication of the first issue (Volume 1, Number 1) of the *Journal of Packaging Technology and Research* (JPAC) which was launched on 14th May 2016. I was quite excited for the publication of the first issue consisting of five original research papers and one review paper. The second issue (Volume 1, Issue 2) was published in July 2017 with three original research papers and one review paper. The third issue (Volume 1, Issue 3) with seven original research papers and one review paper was published in October 2017 during the Research Conclave coinciding with International Conference in Packaging Technology, held at Delhi organised by Indian Institute of Packaging in association with Springer as Knowledge Partner.

After having a successful year of 2017, I am pleased to present the 1st issue of 2018 of the Journal of Packaging Technology and Research. JPAC is an international peer-reviewed publication that publishes original, high quality research related to packaging science and technology. This journal aims at publishing the research papers related to different aspects of packaging. The topics covered include innovative materials for packaging applications, new dimensions of printing technology, package design, shelf life study of different types of food products packed in different packaging materials and stored at different climatic conditions, innovative packaging technologies, machineries and systems etc.

This issue covers different aspects like retort packaging system of pork to enhance shelf life, optimisation study of polylactic acid biocomposites by surface response methodology, physico-functional and anti-oxidative properties of carp swim bladder gelatin and brown seaweed fucoidan based edible films, characterization of biopolymer based UV

activated intelligent oxygen indicator for food packaging applications, parameters for environmental impact assessment of product packaging: a Delphi study, developing a conceptual framework for performance evaluation of corrugated packaging firms in India etc.

It is expected that this journal will be highly useful for the researchers involved in basic as well as applied research in the field of packaging. Efforts are also being made to make this journal more useful to the industry by incorporating a separate section “Industry News”. This section will highlight packaging innovations in terms of the development of new type of plastic resin with high degree of performance for packaging application, innovative manufacturing process for glass containers, thin wall metal containers with high mechanical strength, customer friendly package designs, manufacturing of high performance coated paper board, high quality corrugated fibre board boxes for heavy engineering goods, new types of adhesives with high performance, coatings, lacquers and varnishes etc. which are developed by the industry for commercial application. In addition, it is also planned to add another section on “Patents” for structural development of packaging materials, packaging concepts, sealing technology, etc.

I invite researchers working on all aspects of packaging research to contribute to JPAC. To submit online or to read papers published so far free of charge, please visit the Journal webpage at <http://www.springer.com/engineering/industry+management/journal/41783>.

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