

# Journal of Ravishankar University (Part-B)

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**Prof. Manas Kanti Deb**

## **From the Editor's Desk**

The editorial board of journal of Ravishankar University (JRU) Part B [Science], would like to extend a very warm welcome to the readership of JRU Part B [Science] for the special issue publication in current Vol. 32. Before looking ahead, however, I would like to offer a word of thanks to our readers, our author and contributors and editors for their support of the journal and its mission to promote scientific papers of good quality and to capture high quality works in interdisciplinary researches.

The special issue of the journal is dedicated to the paper addressed in the 17<sup>th</sup> chhattisgarh Young Scientists Congress (CYSC) that was held during 28<sup>th</sup> February -1<sup>st</sup> March, 2019 at Pt. Ravishankar Shukla University, Raipur, Chhattisgarh. CYSC provides a unique platform for young scientists of the state with the opportunity to present their research under 19 disciplines and further research activities in their respective domains.

The journal indexed in Google Scholar, NISCAIR (NSL) and EBSCO database with independent page in GS, receives a large number of manuscripts from various field science. However, some gets rejected during preliminary editorial scrutiny and some owing to the critical evaluation by the reviewers. The Journal of Ravishankar University is dedicated to rapid dissemination of high quality research papers and this special issue of volume 32, includes the selected articles, which were presented at 17<sup>th</sup> CYSC, 2019. The articles in the current issue are published after the consent of the concerned authors in the respective discipline. The editors have selected 11 award winning papers/papers, which demonstrated near term practical usefulness. We extend our boundaries right from the areas of Physical sciences, Chemical sciences and Environmental Sciences, Agricultural Sciences to Mathematics and Computer Sciences and Robotics Engineering. We feel that there is wide scope to explore various field of science. These articles focus on on-going issue such as energy, food due to progressive development of state, management of resources, biological diseases and environmental

issues such as abundance of arsenic in pond water of tribal areas of Chhattisgarh. Through this special issue the journal of Ravishankar University seeks to explore and provide a substantial platform for exchange of information on all of the above topics and more. Priority is given to novelty of the work that significantly augments existing knowledge and provides new insights into science and technology. All the articles of Journal of Ravishankar University go through blind peer review process and it dependent upon the expertise and knowledge of learned reviewers. Journal of Ravishankar University is intended to publish with an objective to reach the novel aspects of interdisciplinary science which give new innovative procedures which helps in updating scientific knowledge.

Lastly, the editorials board of JRU, Part B[science] wish to encourage more contributions in the form of manuscripts/reviews from the scientific community to ensure continued publication of later volumes of the journal. Authors/ reviewers/ guest editors are always welcome. We also welcome comments and suggestions that add to the advancement of journal. The editors take this opportunity to once again thank our authors, editors and reviewers all of whom have volunteered and contributed to the publication of current issue, the editorial board is indebted to the patron of the Journal of Ravishankar University, the Vice-chancellor of Pt. Ravishankar Shukla University, Prof K.L. Verma, who has always been supporting and motivating in giving newer shape to raise the quality of the journal.