



## Editorial

This issue of *Mapana – Journal of Sciences* is devoted to research articles from Physical Sciences. We have received articles belonging to different areas of physical sciences for the present issue. There are two articles on X-ray fluorescence -a powerful tool for the elemental analysis in material science, medical field, forensic science and several other areas. Subsequent two articles focus on material science and deal with optical properties of ZnS:Ni thin films and ZnS:Mn<sup>2+</sup> nano-composites. The fifth article is related to atmospheric science. Another three articles are on fluorescence properties of biological and technologically important materials. The last article is a review article on Emden's Polytropes-gas globes in hydrostatic equilibrium.

All the articles are peer reviewed by experts in the respective fields and accepted for publication after incorporation of the suggestions made by the experts. We thank all the authors for their valuable contributions. We also take this opportunity to thank all the reviewers for spending their precious time in reviewing the articles and giving valuable suggestions. We expect the cooperation and expert guidance of all the researchers for further improvement of the quality of the Journal in the coming years.

We have been continually striving to meet the global standards for journal publication. Accordingly, beginning with this issue articles published in the Journal are assigned the Digital Object Identifier (DOI) numbers provided by CrossRef. Every article has also been assigned Quick Response (QR) code. The QR code is embedded with all the key details of the respective articles.

S B Gudennavar  
Issue Editor