Editorial

he Journal of Indian Geophysical Union (JIGU) f L is a multidisciplinary geoscientific journal, published bi-monthly by Indian Geohysical Union since 1997. Dr. P.R. Reddy has been associated with this journal since its inception and nurtured this journal as his own baby. He took utmost care in converting the journal from quarterly to bi-monthly and insured publication on time. He was ably supported by a team of learned editorial members. With his continued efforts, it is envisaged that the journal may get the SCI accreditation soon. As per Clarivate Analytics, the JIGU is covered in the Emerging Sources Citation Index, which means all articles published in the journal are indexed in Web of Science at the time of publication. The journal is full-fledged cited by Indian Citation Index. Since Dr. Reddy wished to be relieved, I formally took the charge as the Chief Editor of JIGU from April, 2018. I consider it a great honour and therefore like to express my sincere gratitude to the IGU Executive Council for reposing faith in me. I am sure, with the active support of IGU and fellow geoscientists, the journal would be able to play a major role in disseminating rapidly growing inter-disciplinary scientific information to earth scientific community, in a shortest possible time.

I am fully aware that the editorship comes with lots of responsibilities, like dealing different set of authors and their writings and publishing them on time after peer reviews. Our first job therefore is to inculcate a new culture of editing and peer review process that would require balance between a well written paper and its technical contents. I believe, responsible reviews can provide significant information and input to improve the quality of papers, thus choice of finding appropriate reviewers becomes critical, specially so, when our journal receives a good number of articles from young researchers from the universities and research institutes.

Therefore, to facilitate this process, I have attempted to reconstitute the editorial board, by accommodating as much as possible, some wellknown researchers having scientific background in diversified disciplines. This would help to discharge my duties as an editor, towards the author, as well as the readers of the journal, which will ultimately shape the future of this journal. Basically, I have been a bench researcher myself, working on the diversified topics in geosciences and allied fields for almost 47 years. So, I am fully aware about the intricacies involved in bringing out quality publication of international standard. Only time will tell how far I succeeded in this endeavour. We plan to introduce soon a new tutorial section on specified topics, written by the invited experts. The current issue contains 10 research papers and hopefully, readers would like them. Suggestions to improve the journal are always welcome.

> **O.P. Pandey** Chief Editor