

From the Desk of the Editor

Twelfth issue of Reason-2013 is being published with a new name- *Reason - A Technical Journal*. This is done after obtaining the clearance from the authority of International Standard Serial Number (ISSN). Previous eleven issues of this publication of Kalyani Government Engineering College, Kalyani were published in the name of *Reason - A Technical Magazine* and in 2011, it received the ISSN. Thus, one *Yuga* of publishing Reason is getting over with this issue. The task of keeping articles published in the website as an archive and online submission of article is in process. Hope this will be completed soon by Tamal Biswas, a final year B.Tech (CSE) student, under the supervision of Mr. Koushik Dasgupta of the Department of Computer Science and Engineering of this college. However, contents of previously published volumes of Reason with ISSN have been put into college website, www.kgec.ac.in. Indexing/ abstracting service of the articles published in this publication would be facilitated by this. It is being planned to use plagiarism check software for articles submitted to *Reason - A Technical Journal*.

Revered referees from different institutions of repute and honorable members of Editorial Board have extended great support by reviewing articles submitted to this journal. Inclusion of revised and extended articles from conferences is a special feature of this issue. Organising Secretaries of the 4th International and 25th All India Manufacturing Technology, Design and Research Conference (AIMTDR-2012) held at Jadavpur University, Kolkata, National Conference on Industrial Engineering (NCIE-2011) held at West Bengal University of Technology, Kolkata and National Conference on Recent Trends in Communication, Measurement & Control- 2011 held at Asansol Engineering College, Asansol have forwarded selected articles presented in the respective conferences for consideration for publication in the journal after blind peer review process. Organising Secretaries of AIMTDR-2012 and NCIE-2011 have kindly consented to become Guest Editors of this issue. Active role of Mr. Sirsendu Mahata of the Department of Mechanical Engineering of this college to sort out papers suitable for this journal is thankfully acknowledged.

The advise and encouragement of the Principal, Kalyani Government Engineering College, Kalyani for bringing out this journal, *Reason - A Technical Journal* by changing the previous name is gratefully thanked. All concerned who have extended their help and support towards publication of this journal deserve thanks. Finally, contributors of articles should deserve special mention for choosing this journal to publish their articles. Hope, articles published in this issue would be found useful by researchers, practicing engineers and others.

At the end, I invite articles from academics and industry for consideration for publication in the next issue (Vol.XIII, 2014) of *Reason - A Technical Journal* through on-line submission system at <http://reason.kgec.ac.in>. Conference organisers may also contact the Editor for publishing few selected articles presented in it after peer reviewing. It is also requested to subscribe this journal by an Institution or a person.

Wish You All a Happy and Warm Season's Greetings!

Kalyani
March 03, 2014

Prof. Dr. Santanu Das
[Editor]