## **EDITORIAL**

## Editorial 2018 Issue 1

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The Vibration Institute of India was established in 1999, similar to The Vibration Institute of Chicago with support from Professor Ronald Eshleman. Vibration Engineering and Technologies of Machinery Conference (VETOMAC)-I was organized by the famous Indian Institute of Science, followed by Bhabha Atomic Research Center in 2002, IIT Kanpur in 2004 and Osmania University and Bharat Heavy Electricals in Hyderabad in 2007. Then the conference went to China VETOMAC-5 in the famous Huazhong University of Science and Technology, Wuhan in 2009. VETOMAC series became annual occurrences since then in Europe and China with India concentrating on National Symposia of Rotor Dynamics series.

The Vibration Institute of India meanwhile started a journal Advances in Vibration Engineering with the support from friends in vibration engineering across the world. The journal, initially a quarterly, began the journey with good papers that came from various authors and the papers came in slowly but steadily. With relentless effort, the editorial committee and reviewers offered immediate and expert services in handling the submissions and providing quality reviews. This effort gave stability and confidence required to run this journal. All relevant parties provided voluntary services with a paperless office and no secretarial provision and the costs kept to almost nil including the provision and maintenance of web services. Even the printers and publishers understood and co-operated the philosophy and interacted with the editorial board, particularly with all associate editors and kept the journal at low pricing to make it affordable to many institutions that came up in the last decade, particularly in Asia.

From one or two issues as a reserve, soon there were more in number and with quality, so much so there was good recognition, particularly from an important science federation in this and allied areas, International Federation for

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Promotion of Mechanism and Machine Science (IFToMM) that was established in 1969. This journal became affiliated by this federation. IFToMM has opinion that vibration engineering is not alone, it comes with several allied areas, e.g., fluid mechanics that leads to alternating pressures and stresses and an application of these leads to fatigue. On several occasions even the basic problems of vibrations and fatigue need optimization to increase life span. So accordingly, the journal had adopted a policy of considering those contributions leading to vibration engineering as the areas of specialization. Accordingly, the scope of the journal was widened.

With more papers coming in the backlog of accepted papers, as a result the frequency of the journal was increased from four issues a year to six issues a year beginning from 2013. Several key indexing units have given accreditation to this journal including Science Citation Index Expanded (SCI since 2009), Elsevier Coverage (since 2010) and Indian Citation Index (since 2011). With the adoption of a broad area for contributions, there became a necessity to rename the journal to that reflecting the nature of the papers to appear in the journal, it was decided to convert the name Advances in Vibration Engineering (AVE) to Journal of Vibration Engineering and Technologies (JVET). Procedures and regulations took about a year to get an official sanction for changing the name from all required quarters; the result of this was to bring the readers of the journal titled with volume 2 as the starting volume after completion of 12 volumes of AVE from 2002 to 2013.

In 2016, it was nice to get acquainted with Mr. Harmen van Paradijs and Anil Chandy of Springer Nature of Singapore through the active support and help of Ms. Swati Meherishi of Springer India, New Delhi. In Bangalore, we have readily agreed to co-publish this journal from 2018 onwards. There was obviously a small delay in this venture



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and finally the first issue is here with a slight inevitable delay. Now the issues in the future will be on time and available through Springer outside India and through Krishtel eMaging Solutions Pvt. Ltd., Chennai, India at an affordable price.

The editorial office sincerely hopes the contributors will continue the patronage and make the journal continue to be

a world class journal. A lot will also depend on the expert reviewers for the health and quality of this journal and the editors will look up to their valuable services.

J. S. Rao Editor-in-Chief