From the Editor’s Desk

The fourth issue of the BARC Newsletter for the year 2015 is in front of you. This time we publish five articles and two Brief Communications, each highlighting various areas of R&D in BARC.

A facility has been set up recently for proton beam therapy applications and biomarker studies. This will provide an opportunity to explore the effects of proton beam on model cellular systems. A brief report of this facility has been featured in this issue. On similar lines, another research article details the development of a system for monitoring of personnel who are exposed to radiation. The Quick Scan Whole Body Monitor (QS-WBM) has been designed, fabricated and commissioned at BARC to quickly and efficiently monitor internal contamination of radiation personnel.

The Founder’s Day Special Issue of the BARC Newsletter was released by Director, BARC on 29th October, 2015. We would like to thank all our contributors for sending their award winning papers for the issue which carried 47 papers.

We invite both brief reports as well as full-fledged articles of recent research and new developments from all Divisions of BARC.

Dr. G. Ravi Kumar
On behalf of the Editorial Committee