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From the Editor's Desk

Welcome to the second issue of the BARC Newsletter for 2015. Five articles and two Brief Communications have been featured in this issue.

One of the communications highlights a radiotherapeutic agent developed in BARC for the treatment of neuroendocrine cancers, which has benefited more than one thousand patients so far. One of the articles projects Ag doped Lithium tetraborate crystals as an alternative to the ^3He based neutron detectors.

Reliable performance of nuclear fuels and critical core components is essential for efficient life management of nuclear facilities. A new hot cell was commissioned and activated recently in BARC for post irradiation examination of nuclear fuels and structural components. The salient features of this facility have been detailed in one of the technology development articles.



Dr. G. Ravi Kumar

On behalf of the Editorial Committee