

नेत्र दृष्टि का आश्वासन @भा.प.अ. केंद्र Ru-106 नेत्र प्लॉक

Assuring Eye Vision @BARC Ru-106 Plaque



NATIONAL WORKSHOP Ru Plaque Brachytherapy For Treatment of Eye Cancer

August 08, 2026
Multipurpose Hall, TSH, Anushaktinagar

Organised by
Nuclear Recycle Group
Bhabha Atomic Research Centre, Mumbai



By Nuclear Recycle Group and SIRD Newsletter Editorial Team

The Nuclear Recycle Group organized a first-of-its-kind **national workshop** on Ru Plaque Brachytherapy for Eye Cancer Treatment to commemorate seven successful years of brachytherapy using BARC-developed Ru-106 plaque for treatment of eye cancers in India. Mr. Vivek Bhasin, Director, BARC inaugurated the one-day workshop on August 8, 2026 in the Multipurpose Hall at Anushakti Nagar. Experts from BARC, leading ophthalmic oncology centres, AIIMS New Delhi, corporate hospitals, the Army Hospital, Dr. Shroff's Charity Eye Hospital, AERB and BRIT converged at the workshop, providing a multidisciplinary platform for deliberations on ocular plaque brachytherapy. Eminent ophthalmologists shared their experience with plaque brachytherapy, including current indications and outcomes, long-term clinical experience, and the adoption of BARC-developed plaques at various leading eye-care institutions. The dosimetric characterization of BARC Ru-106 eye plaques, plaque simulation tools developed by BARC, and comparative experience with imported and indigenous plaques also became part of the deliberations. The programme concluded with a panel discussion involving experts from BARC, BRIT, AERB and the ophthalmic oncology community, providing an opportunity to deliberate on the clinical, technical, regulatory and implementation aspects of ocular plaque brachytherapy and to identify avenues for its wider and safe adoption.