

Future plans : ANURIB facility

ANURIB (Advanced National facility for Unstable and Rare Isotope Beams)

ANURIB will come up at VECC's new campus at Rajarhat



**Rajarhat Campus
10 km from Salt
Lake campus**



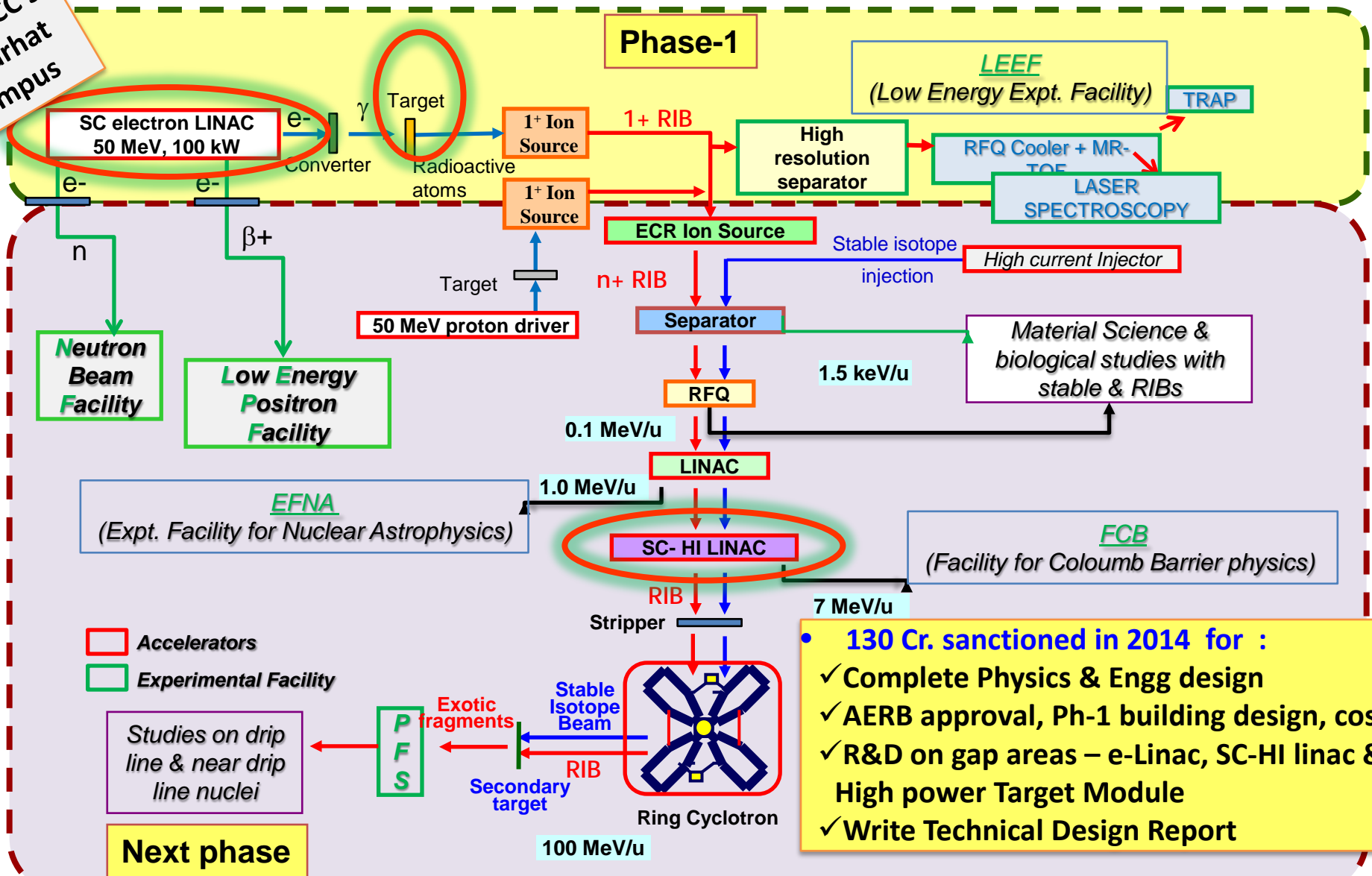
Salt Lake, Kolkata

SINP

VECC

ANURIB (Advanced National facility for Unstable and Rare Isotope Beams)

at VECC's
Rajarhat
campus



- 130 Cr. sanctioned in 2014 for :
 - ✓ Complete Physics & Engg design
 - ✓ AERB approval, Ph-1 building design, costing
 - ✓ R&D on gap areas – e-Linac, SC-HI linac & High power Target Module
 - ✓ Write Technical Design Report

REPORT OF THE INTERNATIONAL ADVISORY COMMITTEE

Advanced National Facility for Unstable & Rare Isotope Beams - ANURIB

April 2012

1. Executive Summary

The International Advisory Committee (IAC) recognizes that ANURIB will be unique in the world and will attract a national and international user community. The IAC is confident that ANURIB will secure a science community with intimate knowledge of nuclear physics and will provide India with world class facilities. The committee is fully confident that the electron linac baseline design will achieve the performance required by the ANURIB science program. The IAC is confident that, with the planned enhanced project management support commensurate with this large facility, the VECC management team is well qualified to bring ANURIB successfully online.

IAC

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