

FLOW DIAGRAM OF REGULATORY PROCESS OF MEDICAL CYCLOTRON for END USER

DESIGN AND CONSTRUCTION APPROVAL FOR MEDICAL CYCLOTRON

(Application Form),Preliminary Safety Analysis Report including Drawing, Design Basis Accident Analysis and Safety Provisions, Quality Assurance Programme, Report On Biological Shielding Calculation, Land Ownership Documents , Design Details etc..
Ref. documents AERB/RF-RS/SG-3 & AERB/RF/SG/G-3)



PERMISSION FOR PROCUREMENT OF MEDICAL CYCLOTRON

(Application Form), Copy of NOC/ Type Approval issued by AERB to Indian Supplier) only valid NOC/Type approved model of **MEDICAL CYCLOTRON** shall be procured.



PERMISSION FOR COMMISSIONING OF MEDICAL CYCLOTRON

(Application Form), Installation Report, RSO, Qualified Personnel, PMS, Radiation Monitoring Instrument, Commissioning Plan & Procedure etc..



LICENCE FOR OPERATION OF MEDICAL CYCLOTRON

(Application Form), Final Safety Status Report including Quality Assurance Manual, Servicing/Maintenance Manual, Radiation Survey Report, Servicing/Maintenance Manual, Technical Description Standard Operating Procedure etc..



DECOMMISSIONING OF MEDICAL CYCLOTRON

(Application Form), Decommissioning Plan etc.



INTIMATION FOR CLOSURE PROFILE FOR PRACTICE/ INSTITUTE

(Application Form), Decommissioning Report etc.

REMARK:

For more detail please refer AERB Safety Guides No. AERB/SG/IS-5, AERB/RF-RS/SG-3 and AERB/RF/SG/G-3). Please apply through e-LORA for all the above stages.