

भारत सरकार परमाणु ऊर्जा नियामक परिषद्



GOVERNMENT OF INDIA ATOMIC ENERGY REGULATORY BOARD

अध्यक्ष Chairman

Case File Number: AP-00032-RF-RA-003

Date of Issue: 28/01/2015

Document No.: 15-LIC-29866

Valid Till: 28/01/2020

LICENCE FOR OPERATION OF MEDICAL ACCELERATOR UNIT

In exercise of powers conferred under Section 16 of the Atomic Energy Act, 1962 read with Rule 3 of the Atomic Energy (Radiation Protection) Rules, 2004, the Atomic Energy Regulatory Board (AERB) hereby issues **licence** in favour of **VENGAMMA BHUMA** to operate the following **MEDICAL ACCELERATOR** unit located at **Sri Venkateswara Inst. Of Medical Sciences, Chittoor** for **patient treatment** purposes.

Make	Model	Sr. No	Equipment ID	Photon energy(ies) (MV)	Electron energy(ies) (MeV)
Elekta	Synergy	153065	G-RA-021792	4, 6, 15	6, 12, 18, 8, 10 15
nitrate policies assista			V 100 2 20 20 20 20 20 20 20 20 20 20 20 20	e Salada u ketti	all be subtracted for the subtra

The **DIRECTOR CUM VICE CHANCELLOR, Sri Venkateswara Inst. Of Medical Sciences, Chittoor** and **VENGAMMA BHUMA** are hereby identified as the Employer and licensee respectively, for the purpose of assigning the responsibilities specified in the Atomic Energy (Radiation Protection) Rules, 2004, in respect of radiation protection of workers, public and environment because of possession and operation of the above equipment by **Sri Venkateswara Inst. Of Medical Sciences, Chittoor**.

This license shall be subject to the following conditions:

- 1. The employer and the licensee shall ensure compliance of the provisions of
 - i) The Atomic Energy Act, 1962;
 - ii) The Atomic Energy (Radiation Protection) Rules, 2004;
 - iii) The Atomic Energy (Safe Disposal of Radioactive Wastes) Rules, 1987;
 - iv)All applicable Safety Codes, Guides on Safety and Security issued by AERB for the above practice and directives/other applicable regulatory documents issued by AERB from time to time.
- 2. It shall further be ensured that:
 - a)The functional performance of the equipment is satisfactory during its useful life from radiological safety view point.
 - b)Any incident involving radiation source(s) or loss / theft of source(s) is reported promptly within 24 hours of occurrence to AERB. In the event of the loss / theft of source(s), appropriate law enforcement authority shall be contacted immediately.
 - c)Disposal of all disused radiation sources are carried out in accordance with the procedures laid down by AERB.
 - d)The terms and conditions stated in Annexure-1 are complied with.

परमाणु ऊर्जा नियामक परिषद,नियामक भवन, अणुशक्तिनगर, मुंबई 400094 (महाराष्ट्र) Atomic Energy Regulatory Board, Niyamak Bhavan, Anushaktinagar, Mumbai 400094 (Maharashtra)



An IS/ISO 9001:200 Organisation

वेबसाइट/Website: www.aerb.gov.in

दरभाष/Tel: 91-22-2599 0604

Dam!

फेक्स/Fax: 91-22-2599 0344