



परमाणु  
ऊर्जा  
नियामक  
परिषद



Atomic  
Energy  
Regulatory  
Board



सत्यमेव जयते  
भारत सरकार  
GOVERNMENT OF INDIA  
RADIOLOGICAL SAFETY DIVISION

Dr. A. U. Sonawane  
Head, RSD

Phone: 022-25990655  
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AERB/RSD-9087/MED-X/RSO/2013/ 8234

11/06/2013  
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**Approval of Radiological Safety Officer**

1. The **Head, Re Vera Hospital, Thane** is hereby informed that the Competent Authority, i.e. Chairman, Atomic Energy Regulatory Board (AERB), in exercise of powers conferred under Rule 19 of the Atomic Energy (Radiation Protection) Rules, 2004, has approved the appointment of **Dr. Gupta Vivek Bhagwat** as **Radiological Safety Officer** in the **Diagnostic Radiology Department of Re Vera Hospital, Thane** on the basis of information provided in the application.
2. The Radiological Safety Officer shall maintain the report in the prescribed format on the general radiation safety status of the institution every year. Any radiation safety related unusual occurrence shall be promptly reported to AERB.
3. This approval letter in original shall be returned to the Competent Authority in the event of **Dr. Gupta Vivek Bhagwat** relinquishing the charge as Radiological Safety Officer in the **Re Vera Hospital, Thane**.
4. The statutory responsibilities of RSO are stated overleaf
5. This approval is valid till **31/05/2018**

Inward NO 2



22 Jul 2013

Head,  
Radiological Safety Division

**Mrs. Vrushali P. Deshmukh**  
Head  
Re Vera Hospital,  
Village Hatne, Post- Bandhan,  
Tel Vikramgad  
Thane-401403.  
Maharashtra.

**Copy: Dr. Gupta Vivek Bhagwat**  
Re Vera Hospital,  
Village Hatne, Post- Bandhan,  
Tel Vikramgad  
Thane-401403.  
Maharashtra.



ISO 9001:2008  
Organisation

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**Responsibilities of the Radiological Safety Officer  
(As per Atomic Energy (Radiation Protection) Rules, 2004)**

- (1) The Radiological Safety Officer shall be responsible for advising and assisting the employer and licensee on safety aspects aimed at ensuring that the provisions of these rules are complied with.
- (2) The Radiological Safety Officer shall:-
  - (a) carry out routine measurements and analysis on radiation and radioactivity levels in the controlled area, supervised area of the radiation installation and maintain records of the results thereof;
  - (b) investigate any situation that could lead to potential exposures;
  - (c) advise the employer regarding –
    - (i) the necessary steps aimed at ensuring that the regulatory constraints and the terms and conditions of the licence are adhered to;
    - (ii) the safe storage and movement of radioactive material within the radiation installation;
    - (iii) Initiation of suitable remedial measures in respect of any situation that could lead to potential exposures; and
    - (iv) routine measurements and analysis on radiation and radioactivity levels in the off-site environment of the radiation installation and maintenance of the results thereof;
  - (d) ensure that –
    - (i) reports on all hazardous situations along with details of any immediate remedial actions taken are made available to the employer and licensee for reporting to the competent authority and a copy endorsed to the competent authority;
    - (ii) quality assurance tests of structures, systems, components and sources, as applicable are conducted; and
    - (iii) monitoring instruments are calibrated periodically.
  - (e) assist the employer in –
    - (i) instructing the workers on hazards of radiation and on suitable safety measures and work practices aimed at optimizing exposures to radiation sources; and
    - (ii) the safe disposal of radioactive wastes; and
    - (iii) developing suitable emergency response plans to deal with accidents and maintaining emergency preparedness;
  - (f) advise the licensee on –
    - (i) the modifications in working condition of a pregnant worker; and
    - (ii) the safety and security of radioactive sources;
  - (g) furnish to the licensee and the competent authority the periodic reports on safety status of the radiation installation; and
  - (h) inform the competent authority when he leaves the employment.