



RFD

Results Framework document

for

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Section 1: Vision, Mission, objectives and Functions

Vision

To maintain the quality control of Veterinary biologicals and diagnostics in the country.

Mission

To provide the facility for testing, licensing and regulating the veterinary vaccines and diagnostics in the country.

Objectives

1. To act as nodal institute to recommend licensing of veterinary vaccines in the country.
2. To make available facility for quality control of veterinary vaccines and diagnostic.
3. To make available standards for veterinary biologicals and diagnostics.

Functions

- Quality control of animal vaccines and diagnostics
- Certification and licensing of veterinary biologicals and diagnostics
- Inspection of vaccines production units to insure GMP.

Section 2:
Inter se Priorities among key Objectives, Success indicators and Targets

Objectives	Weight	Action	Success Indicator	Unit	Weight					
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
1. Standardization of quality control testing of vaccines	100	Preparation/revision of standard operating procedure for vaccine testing	To maintain GLP	No of SOP./year	22	6	5	4	3	2
		Procurement and maintenance of standard culture	To test Sterility and potency	No of culture procured/Year	22	5	4	3	2	1
		Sterility Testing	To check the any contamination	No of test/year	30	6	5	4	3	2
		Safety Testing	To check the safety of vaccine	No of test/year	12	4	3	2	1	0
		Potency Testing	To check the efficacy of the vaccine	No of test/year	12	4	3	2	1	0

**Section 3:
Trend Values of the Success indicators**

Objectives	Weight	Action	Success Indicator	Unit	Actual value for FY 09-10	Actual value for FY 10-11	Actual value for FY 11-12	Actual value for FY 12-13 (upto July 2012)	Projected value for FY 13-14
1. Standardization of quality control testing of vaccines	100	Preparation of standard operating procedure	To maintain GLP	No of SOP./ year	05	05	06	03	05
		Procurement and maintenance of standard culture	To test Sterility and potency	No of culture procured/Year	-	-	09	04	05
		Sterility Testing	To check the any contamination	No of test/year	-	-	-	-	06
		Safety Testing	To check the safety of vaccine	No of test/year	-	-	-	01	04
		Potency Testing	To check the efficacy of the vaccine	No of test/year	-	-	-	-	03

Section 4:

Description and Definition of Success indicators and Proposed Measurement Methodology

- Testing of the veterinary vaccines as per the Indian Pharmacopeia.
- Procurement of reference strains from authorised agencies
- Maintenance of cultures by seed lot culture maintenance technique.
- Animal experimentation for safety and potency testing

Terminology & Abbreviations

- SOP: Standard Operation Protocol/procedure
- GLP: Good Laboratory Practices
- IP: Indian Pharmacopeia

Section 5:
**Specific Performance Requirements from other
Departments/Agency**

Specific Performance Requirements from other Departments/Agency that are critical for delivering agreed results

1. **Indian veterinary Research Institute** : for providing Technical Support/Training and standard cultures
2. **Drug Controller General of India:** For notification and further regulations
3. **Indian Pharmacopeia Commission:** regarding standards methods for the testing of vaccines

Section 6: Outcomes/Impact of activities of Department/Responsibility Centre (RC)

Vaccines play an important role to safeguard the livestock health of the country. Production of potent safe and effective vaccine will be very important to achieve in maintaining the livestock health and disease control. This will be achieved by the activities proposed in the RFD.