



Performance Evaluation Report

RFD

Results-Framework Document

For

Sardar Swaran Singh National Institute of Renewable Energy,

Kapurthala-144601 (Punjab)

(An Autonomous Institution of Ministry of New & Renewable Energy, Govt. of India, New Delhi)

(2011-2012)

Performance Evaluation at the End of the Year 2011-12

S. No.	Objective	Actions	Success indicator	Unit	Weight	Target/Criteria Value					Achievement	Raw score	Weighted Raw Score
						Excellent	Very Good	Good	Fair	Poor			
						100%	90%	80%	70%	60%			
1	To carry out and facilitate research, design, development, testing, standardization and technology demonstration eventually leading to commercialization of RD&D output with a focus on: a. Bioenergy, biofuels and synthetic fuels in solid, liquid and gaseous forms for transportation, portable and stationary applications; and b. Development of hybrid/integrated energy systems	Formulation of R&D projects on Gaseous fuel	2	No. of projects	10	2	1	-	-	-	2	100%	10%
		Taking-up of R&D projects on Liquid fuel	2	No. of projects	20	2	1	-	-	-	2	100%	20%
		Setting up R&D-cum-Technology Demonstration plants on Paddy straw based Biogas Generation	1	No. of projects	10	1	-	-	-	-	Under progress	60%	6%
		Setting up R&D-cum-Technology Demonstration plants on Biomass Gasification	1	No. of projects	10	1	-	-	-	-	1	100%	10%
		Taking-up plantation of Bio-energy trees/plants/crops	5,000	No. of plants	10	5,000	4,500	4,000	3,400	3,000	5,200 & 0.25 acre sorghum	100%	10%
					60								56%

S. No.	Objective	Actions	Success indicator	Unit	Weight	Target/Criteria Value					Achievement	Raw score	Weighted Raw Score
						Excellent	Very Good	Good	Fair	Poor			
						100%	90%	80%	70%	60%			
2	To undertake and facilitate human resource development and training including post-doctoral research in the area of bioenergy.	Human resource development.	5	Nos.	5	5	5	3	2	1	7	100%	5%
		Obtaining persons through outsourcing for carrying out R&D and other activities to assist 10 sanctioned posts of the Institute	15	Nos.	5	15	28	11	9	7	24	100%	5%
		Organization of seminar & workshops and training programmes	2	Nos.	5	2	2	-	-	-	2	100%	5%
					15								
3	To create facilities for operationalization of the Institute.	Completion of remaining construction and furnishing activities for establishment of the Institute	20	%	3	20	15 %	10	5	-	20	100%	3%
		Setting-up of Laboratories facility	50	No. of equipment	5	50	52	40	35	30	52	100%	5%
		Setting-up of Library facility	200	No. of books & journals	3	200	240	150	125	100	312	100%	3%
		Setting-up of computer and internet facility	80	%	3	80	75	70	65	60	80	100%	3%
					14								

S. No.	Objective	Actions	Success indicator	Unit	Weight	Target/Criteria Value					Achievement	Raw score	Weighted Raw Score
						Excellent	Very Good	Good	Fair	Poor			
						100%	90%	80%	70%	60%			
4	Efficient functioning of the RFD System	Timely submission of RFD for 2011-12	On-time submission	Date	2	March 31, 2011	April 3, 2011	April 4, 2011	April 5, 2011	April 6, 2011	March 21, 2011	100%	2%
		Timely submission of Results for 2011-12	On-time submission	Date	1	May 1, 2012	May 3, 2012	May 4, 2012	May 5, 2012	May 6, 2012	April 23, 2012	100%	1%
		Finalise a Strategic Plan for RC	Finalize the Strategic Plan for next 5 years	Date	2	December 10, 2011	December 15, 2011	December 20, 2011	December 24, 2011	December 31, 2011	November 3, 2011	100%	2%
		Identify potential areas of corruption related to organization activities and develop an action plan to mitigate them	Finalize an action plan to mitigate potential area of corruption	%	2	December 10, 2011	December 15, 2011	December 20, 2011	December 24, 2011	December 31, 2011	December 07, 2011	100%	2%
		Implementation of Sevottam	Create a Sevottam compliant system to implement, monitor and review Citizen's Charter	Date	2	December 10, 2011	December 15, 2011	December 20, 2011	December 24, 2011	December 31, 2011	December 10, 2011	100%	2%
			Create a Sevottam compliant system to redress and monitor public Grievances	Date	2	December 10, 2011	December 15, 2011	December 20, 2011	December 24, 2011	December 31, 2011	December 10, 2011	100%	2%
							11						
Composite Score												96%	

Place: Kapurthala
Date: April 17, 2012

He Fair
Dr. A.K. JAIN
Director, SSS-NIRE