



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)

(2013-2014)

Performance Evaluation at the End of the Year 2013-14

S. No.	Objective	Weight	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; b. Development of hybrid/integrated energy systems; and c. Development of new technologies for effective utilization of different type of wastes and production of value added products	33	Implementation of R&D projects for carrying out research in solid, liquid & gaseous biofuels	3	No. of projects	10	3	2	1	-	-	3	100	10
			Implementation of R&D projects for development of hybrid/ integrated energy systems	1	No. of projects	3	1	-	-	-	-	0	0	0
			Implementation of R&D projects for development of technology for effective utilization of different type of wastes	1	No. of projects	3	1	-	-	-	-	1	100	3
			Setting up R&D-cum-Technology Demonstration plants	2	Nos.	5	2	1	-	-	-	1	90	4.5
			Research paper/ Book chapter/ Book Publications	6	Nos.	7	6	5	4	3	2	8	100	7
			Plantation of Bio-energy trees/plants/crops	500	No. of plants	5	500	450	400	350	300	600	100	5
						33								29.5%


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2	To undertake and facilitate human resource development and training including doctoral and post-doctoral research in the area of bio-energy.	28	JRF/SRF/PDF/PA under Institutional Fellowship and R&D Projects	8	Nos.	8	8	7	6	5	4	8	100	8
			Project Training to Masters & Ph.D. students from other Institutions/ Universities	6	Nos.	6	6	5	4	3	2	6	100	6
			Outsourced manpower for carrying out R&D and Administrative activities	10	Nos.	6	10	9	8	7	6	13	100	6
			Organization of Conference/ Workshop/ Training programmes	4	Nos.	8	4	3	2	1	-	4	100	8
						28								
3	To create facilities for operationalization of the Institute.	28	Furnishing of building blocks	4	No. of blocks	6	4	3	2	1	-	4	100	6
			Setting-up of Laboratories facility	10	No. of equipment	8	10	9	8	7	6	21	100	8
			Setting-up of Library facility	100	No. of books & journals	7	100	90	80	70	60	100	100	7
			Setting-up of computer and internet facility	20	No. of computers	7	20	18	16	14	12	16	80	5.6
						28								

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4	Efficient functioning of the RFD System	Timely submission of Draft RFD (2013-14) for approval	On-time submission	Date	2	May 15, 2013	May 16, 2013	May 17, 2013	May 20, 2013	May 21, 2013	Apr 29, 2013	100	2
		Timely submission of Results for RFD (2013-14)	On-time submission	Date	1	May 1, 2014	May 2, 2014	May 3, 2014	May 6, 2014	May 7, 2014	Apr 17, 2014	100	1
5	Administrative Reforms	Implement ISO 9001 as per the approved action plan	% of implementation	%	2	100	95	90	85	80	100	100	2
	Administrative Reforms	Prepare an action plan for Innovation	On-time submission	Date	2	Jul 30, 2013	Aug 10, 2013	Aug 20, 2013	Aug 30, 2013	Sept 10, 2013	Jul 30, 2013	100	2
6	Improving Internal Efficiency/ Responsiveness/ Transparency/ Service delivery of Ministry/ Department	Implementation of Sevottam	Independent Audit of Implementation of Citizen's Charter	%	2	100	95	90	85	80	100	100	2
			Independent Audit of implementation of public grievance redressal system	%	2	100	95	90	85	80	100	100	2
					11%								11%
Composite Score												95.1%	

Prepared by Dr Sachin Kumar

Place: Kapurthala

Date: Apr 28, 2014


 28/04/2014
Prof. Y.K. Yadav
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