

Ministry of New and Renewable Energy

R&D Expenditure of MNRE during the period from 2012-13 till November 2015

Sl. No.	Subject Area	Year-wise expenditure (release) in Rs. (crores)				Total (Rs. in crores)
		2012-13	2013-14	2014-15	2015-16 (up to November 2015)	
1.	Solar	47.50	54.80	44.80	19.55	166.65
2.	Biogas R&D/Biogas Botling	1.42	3.20	8.02	0.86	13.5
3.	Biofuel	0.398	6.38	1.104		7.882
4.	Hydrogen and Fuel Cells	12.35	15.85	10.80	-	39
5.	Wind-Hybrid	2.0	6.0	2.0	2.64	12.64
6.	SHP	8.0	7.55	1.00		16.55
7.	Institutions					160.76
	(a) NISE	16.17	27.14	49.36		
	(b) NIWE	16.58	19.52	10.96	6.23	
	(c) NIBE	3.91	6.50	4.39		
	Total	108.328	146.94	131.634	29.28	416.982