MINISTRY OF EARTH SCIENCES

DEMAND NO. 31

Ministry of Earth Sciences

A. The Budget allocations, net of recoveries, are given below:

(In crores of Rupees)

	Major Head	Actual 2013-2014			Budget 2014-2015			Revised 2014-2015			Budget 2015-2016		
		Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
	Revenue	785.91	367.24	1153.15	1094.00	417.94	1511.94	872.64	408.62	1281.26	1054.00	440.68	1494.68
	Capital	*90.10*	*0.05*	*90.15*	*187.00*	*0.06*	*187.06*	*52.36*	*0.03*	*52.39*	*125.00*	*0.02*	*125.02*
	Total	**876.01**	**367.29**	**1243.30**	**1281.00**	**418.00**	**1699.00**	**925.00**	**408.65**	**1333.65**	**1179.00**	**440.70**	**1619.70**
1. Secretariat - Economic Services	3451	...	23.53	23.53	...	26.67	26.67	...	27.09	27.09	...	29.70	29.70
Oceanographic Research													
2. Oceanographic Research													
2.01 Oceanographic Survey(ORV and FORV) and Marine Living Resources(MLR)	3403	...	46.71	46.71	...	54.75	54.75	...	45.10	45.10	...	50.00	50.00
2.02 Ocean Observations	3403	38.57	...	38.57	45.00	...	45.00	45.00	...	45.00	...	...	...
2.03 Ocean Science Services	3403	63.07	...	63.07	75.00	...	75.00	70.08	...	70.08	...	...	...
	5403	5.24	...	5.24	15.00	...	15.00	1.00	...	1.00	...	...	...
	Total	*68.31*	*...*	*68.31*	*90.00*	*...*	*90.00*	*71.08*	*...*	*71.08*	*...*	*...*	*...*
2.04 Ocean Survey and Mineral Resources	3403	41.03	...	41.03	80.00	...	80.00	60.43	...	60.43	...	...	...
2.05 Ocean Technology	3403	83.52	...	83.52	100.00	...	100.00	51.00	...	51.00	...	...	...
2.06 Ocean Research Vessels	3403	56.47	...	56.47	60.00	...	60.00	36.04	...	36.04	...	...	...
2.07 Polar Sciences and Cryosphere	3403	155.98	...	155.98	200.00	...	200.00	200.00	...	200.00	294.00	...	294.00
2.08 Ocean Services, Technology, Observations, Resources Modelling and Science (O-STORMS)	3403	...	...	...	...	...	...	...	...	...	290.00	...	290.00
	5403	...	...	...	...	...	...	...	...	...	10.00	...	10.00
	Total	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*300.00*	*...*	*300.00*
2.09 Airborne Platforms for Insitu Observations-Ocean Research Vessels (APOORV)	3403	...	...	...	...	...	...	...	...	...	75.00	...	75.00
Total- Oceanographic Research		*443.88*	*46.71*	*490.59*	*575.00*	*54.75*	*629.75*	*463.55*	*45.10*	*508.65*	*669.00*	*50.00*	*719.00*
Meteorology													
3. Meteorology													
3.01 Direction & Administration	3455	...	28.38	28.38	...	33.15	33.15	...	33.02	33.02	...	35.20	35.20

(In crores of Rupees)

		Major Head	Actual 2013-2014			Budget 2014-2015			Revised 2014-2015			Budget 2015-2016		
			Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
3.02	Training	3455	...	3.12	3.12	...	3.23	3.23	...	3.18	3.18	...	3.28	3.28
3.03	Research & Development Programme	3455	...	19.69	19.69	...	26.14	26.14	...	25.89	25.89	...	26.48	26.48
3.04	Satellite Services	3455	...	12.92	12.92	...	16.30	16.30	...	16.11	16.11	...	16.65	16.65
3.05	Observatory and Weather Stations	3455	...	142.05	142.05	...	146.41	146.41	...	145.43	145.43	...	161.89	161.89
		5455	...	0.05	0.05	...	0.06	0.06	...	0.03	0.03	...	0.02	0.02
		Total	*...*	*142.10*	*142.10*	*...*	*146.47*	*146.47*	*...*	*145.46*	*145.46*	*...*	*161.91*	*161.91*
3.06	Other Meteorological Services	3455	...	65.96	65.96	...	76.79	76.79	...	76.19	76.19	...	80.36	80.36
3.07	Other Programmes	3455	...	2.49	2.49	...	2.55	2.55	...	4.51	4.51	...	2.55	2.55
3.08	Atmospheric Observation Systems Network	3455	61.43	...	61.43	75.00	...	75.00	60.00	...	60.00	...	...	...
		5455	55.82	...	55.82	115.00	...	115.00	27.00	...	27.00	...	...	...
		Total	*117.25*	*...*	*117.25*	*190.00*	*...*	*190.00*	*87.00*	*...*	*87.00*	*...*	*...*	*...*
3.09	Atmospheric Processes and Modeling and Services	3455	28.88	...	28.88	78.00	...	78.00	56.44	...	56.44	...	...	...
		5455	21.20	...	21.20	22.00	...	22.00	8.19	...	8.19	...	...	...
		Total	*50.08*	*...*	*50.08*	*100.00*	*...*	*100.00*	*64.63*	*...*	*64.63*	*...*	*...*	*...*
3.10	Climate Change Research	3455	29.82	...	29.82	47.00	...	47.00	32.59	...	32.59	...	...	...
3.11	Airborne Platforms	3455	...	...	...	20.00	...	20.00	10.00	...	10.00	...	...	...
3.12	Atmosphere & Climate Research - Modelling Observing Systems & Services (ACROSS)	3455	...	...	...	...	...	...	...	...	...	160.00	...	160.00
		5455	...	...	...	...	...	...	...	...	...	90.00	...	90.00
		Total	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*250.00*	*...*	*250.00*
3.13	Seismological and Geoscience (SAGE)	3455	...	...	...	...	...	...	...	...	...	150.00	...	150.00
		5455	...	...	...	...	...	...	...	...	...	25.00	...	25.00
		Total	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*175.00*	*...*	*175.00*
Total- Meteorology			*197.15*	*274.66*	*471.81*	*357.00*	*304.63*	*661.63*	*194.22*	*304.36*	*498.58*	*425.00*	*326.43*	*751.43*
Other Scientific Research														
4.	*Other Scientific Research*													
4.01	National Centre for Medium Range Weather Forecasting (NCMRWF)	3425	...	4.84	4.84	...	5.95	5.95	...	6.10	6.10	...		