

भारत सरकार
GOVERNMENT OF INDIA
पृथ्वी विज्ञान मंत्रालय
MINISTRY OF EARTH SCIENCES
पृथ्वी भवन, लोदी रोड, नई दिल्ली-110003
Prithvi Bhavan, Lodhi Road, New Delhi-110003

FAX : 91-11-24629779
PHONE :

संख्या
No. MoES/25/01/2016-Estt

नई दिल्ली-110003
New Delhi-110003 27-07-2020

OFFICE ORDER

Sub: Allocation of work of the Officers of the Ministry of Earth Sciences

In supersession of this Ministry's earlier Orders on the subject mentioned above, the revised allocation of work of the Officers, with immediate effect, is as follows: -

S. No	Name of Rationalized Program / Schemes	Name of Program/ Schemes	Program Head	Program Director	Program Officer
1.	Scientific Secretariat Planning and Coordination	<ul style="list-style-type: none"> Overall planning and coordination of Implementation of Programs of the Ministry. Supporting Secretary in day-to-day work related to scientific activities 	Sh. Gopal lyengar	Dr Mahesh Kumar	Dr Aditi
2.	Atmosphere & Climate Research – Modelling Observing Systems & Services (ACROSS)	<ul style="list-style-type: none"> Atmospheric Observation System Network Weather and Climate Services etc. Commissioning of Polarimetric Radars (PDWRs) Upgradation of Forecasting System, Integrated services for NorthEast(NE) National Radar Meteorology Program 	Dr. Kamaljit Ray	Sh. Suresh Ram	
		Atmospheric Process and Modeling Services <ul style="list-style-type: none"> Numerical Modeling of Weather & Climate (NCMRWF) BIMSTEC Center for Weather and Climate IITM – Manpower; Operation & Maintenance Monsoon Mission MC4 (PDTC+CCCR) High Performance Computer (HPC) National Programme on Atmospheric Chemistry (NPAC) National Facility for Airborne Research (NFAR) 	Dr Parvinder Maini	Ms Shyla Minhas	Dr.Shiekha Elizabeth John

3.	Ocean Services, Modelling, Application, Resources and Technology (O-SMART)	(i) Ocean Observations, Science & Services <ul style="list-style-type: none"> • INCOIS- Manpower and O&M • CMLRE- Manpower and O&M • NCCR • Ocean Observation & Network (OON) – INCOIS • Ocean Advisory & Information Services, Computational Infrastructure & Communication Systems (OASIS)-INCOIS • Ocean-Modeling Data Assimilation and Process Specific Observations (O-MASCOT) – INCOIS • Integrated Training Centre for Operational Oceanography (ITCOOcean) • Marine Observing System Along the Indian coast (MOSAIC) 	Dr. M.P. Wakdikar	Dr. P.K. Shrivastava	Dr. K.R. Mangalaa (new incumbent to join)
		(ii) Ocean Survey & Mineral Resources <ul style="list-style-type: none"> • UNCLOS, CLCS, ISBA etc. ▪ Survey and Exploration, Environmental Impact Assessment Study, Technology Development, Mining Technology Development and Studies on Gas Hydrates 	Dr. M.P. Wakdikar	Dr. Vijay Kumar Dr. P.K. Srivastava	Dr Ashokan (new incumbent to join)
		(iii) Ocean Technology: <ul style="list-style-type: none"> ▪ Manpower and O&M ▪ Ocean Science and Technology for islands (OSTI)- NIOT ▪ Energy and Fresh Water and Development Technologies- NIOT ▪ Development of manned, unmanned UWV, Ocean Electronics and Acoustic-NIOT ▪ Ballast Water Treatment ▪ OTEC Plant at Lakshadweep ▪ Acquisition of 2 CRVs –NIOT 	Dr. M.P. Wakdikar	Dr. Sandip Kumar Mukhopadhyay (new incumbent to join)	Dr Ashokan
		(iv) Operation and maintenance of vessels	Dr. M.P. Wakdikar	Dr. P.K. Srivastava	Dr Ashokan

	Polar Science & Cryosphere (PACER)	<ul style="list-style-type: none"> Manpower and operational maintenance of NCPOR Antarctic Expeditions and Operations Polar Science and Cryosphere Research Extension of Continental Shelf (ECS) & Geoscientific studies of Exclusive Economic Zone. 	Dr Vijay Kumar	Dr. Sandip Kumar Mukhopadhyay	Dr Aparna Shukla
		<ul style="list-style-type: none"> Acquisition of Polar Research Vessel 	Dr Vijay Kumar	Dr. P. K. Shrivastava	
5.	Seismology and Geoscience (SAGE)	<p>(i) Seismological Research</p> <ul style="list-style-type: none"> National Centre for Seismology (NCS) Deep Drilling in Koyna Intra-plate seismic zone of Maharashtra Seismicity and Earth quake precursors Centre for Geochronology <p>(ii) Geoscience</p> <ul style="list-style-type: none"> NCESS Manpower and O&M Geodynamics and Surface Process-NCESS Integrated Ocean Drilling Program (IODP) Geoid Low and Crustal Processes and Studies Indian Ocean: Deep Ocean Observations and dynamics of Lithosphere Evolution - NCPOR 	Dr. B.K. Bansal		Dr. Arun Gupta
					Dr. Mithila Verma
6.	Research, Education and Training Outreach (REACHOUT)	<p>(i) R&D in Earth System Sciences + Seismology extra-mural funding.</p> <ul style="list-style-type: none"> Apex Committee for Project Appraisal and Monitoring Committee & Technology Research Board. <p>(ii) Centres of Excellence – ESTC.</p> <p>(iii) Project Appraisal and Monitoring Committee (PAMC) – Atmospheric Science.</p> <p>(iv) Project Appraisal and Monitoring Committee (PAMC) – Geoscience.</p> <p>(v) Project Appraisal and Monitoring Committee (PAMC) – Oceanography</p>	Sh. Gopal lyengar		Dr. Aditi
				Dr. Jagvir Singh Dr Mahesh Kumar	Sh. H.C.Meena Dr. Aditi
				Dr Vandana Choudhary	
				Dr. Sandip Kumar Mukhopadhyay	Dr. K.R. Mangalaa

	REACHOUT	(vi) Project Appraisal and Monitoring Committee (PAMC) – Seismology	Sh. Gopal Iyengar	Dr Vandana Choudhary	Dr. Arun Gupta
		(vii) Project Appraisal and Monitoring Committee (PAMC) – Hydrology and Cryosphere.		Dr Aparna Shukla	Dr. K.R. Mangalaa
		(viii) Climate Change Research Geo-Engineering-CO ₂ Sequestration, Carbon-Cycle Research, Carbon and Nitrogen Biogeochemistry, Paleo-Climate.		Dr Vandana Choudhary	Dr. K.R. Mangalaa
		(ix) Drugs from Sea	Dr. N. Khare		Sh. H.C.Meena
		(x) Technology Research Board (TRB) - Earth Sciences	Dr. M.P. Wakdikar		Dr Ashokan
		(xi) Awareness & Outreach (Exhibition & Fair)	Dr. N. Khare	Dr. Jagvir Singh	Sh. H.C.Meena
7	International Cooperation		Dr. Parvinder Maini	Ms Shyla Minhas	Dr.Shiekha Elizabeth John
8	Parliament related – Disaster Support (Coordination with NDMA, Home Ministry etc), Climate Change (Negotiations, Coordination with MoEF/DST).		Sh. Gopal Iyengar	Dr.Mahesh Kumar	Sh. Suresh Ram
9	Budget Planning		Dr Parvinder Maini	Ms. Shyla Minhas	
10	Monthly Report		Dr. M. P. Wakdikar		
11	IGC		Dr. B.K. Bansal		
12	Library Science & Information System		JS(A)*	Dr. P.G. Dastidar	Dr Bhavya Khanna
14	Communications/ Social Media Group / Information Technology		Sh Gopal Iyengar	Dr Bhavya Khanna	Sh. Parmod Kumar

* The work allocation in respect of Joint Secretary (Admn) will be in addition to the work of administration.

3. Any other activity which is not identified above shall be looked after by Shri Gopal lyengar, Scientist-G.
4. In addition to the work allocation listed, any additional work can be assigned to an Officer as and when required from time to time.
5. The channel of submission for appraisal/approval of programmes, programme-related fund releases should be routed through IFD (involved with financial issues only) by the respective Program Head.
6. The present Sections (PCs) supporting above programme activities will now function as a part of new Programme Offices mentioned above.
7. This issues with the approval of Secretary.



(Dharkat R. Luikang)

Under Secretary to the Govt. of India

To

- (i) All the concerned Scientists F/E/D/C and Officers concerned.
- (ii) PS to HMoES/PPS to Secy., MoES/Sr.PPS to JS&FA/PPS to JS(ES), MoES.
- (iii) Director(GA)&HoD/DS(Estt)/DS(Vig)/DS(ICC)/DS(IMD&Audit)
- (iv) Director, NIOT/Director, INCOIS/ Director,NCESS/Director, NCPOR/Director IITM.
- (v) DGM, IMD/ Head, NCCR/Director, CMLRE/Head,NCMRWF/Director, NCS.
- (vi) US(Estt.)/US(F)/US(ICC)/All Sections, MoES.
- (vii) IT Section, MoES with a request to circulate the Office Order through e-office/NIC.
- (viii) US(GA) for making necessary sitting arrangements for Dr. Sandip Kumar Mukhopadhyay Sct F, Dr. Ashokan Scientist D, Dr. Bhavya Khanna Scientist D, and Dr. Mangalaa K.R. Scientist C (new incumbents to join).
- (ix) Personal file/Guard file/Library.