MINUTES OF THE 42nd MEETING OF THE NATIONAL COASTAL ZONE MANAGEMENT AUTHORITY HELD ON 23rd MARCH, 2021 AT NEW DELHI.

The 42nd Meeting of the National Coastal Zone Management Authority (NCZMA) was held on 23.03.2021 through video conferencing due to prevalent pandemic situation under the chairmanship of Secretary (EF&CC). The list of participants, is given at Annexure. The deliberations held and decisions take in the meeting area as under:

1. Presentation on ICRZ plans of Great Nicobar Island as per ICRZ Notification, 2019:

The Principal Chief Conservator of Forest, Andaman & Nicobar Administration, presented the status of ICRZ plans of Great Nicobar Island. Director, NCSCM, Chennai highlighted the observations of the Technical Scrutiny Committee (TSC) on Great Nicobar and stated that the TSC has found ICRZ Plans of Great Nicobar Island in order and can be considered for approval.

The Authority took note that the draft CZMPs/ICRZPs are being prepared in 1:25000 scale map identifying and classifying the CRZ areas within the respective territories in accordance with the guidelines given in the respective notifications. Further, local level CRZ maps are required to be prepared to facilitate implementation of CZMPs/ICRZPs. NCZMA decided that a Sub-Committee under the Chairmanship of Dr. Shailesh Nayak may be constituted to revisit the scale specification for preparation of CZMPs/ICRZPs and also possibility of preparation of digital maps where scale becomes immaterial. The NCZMA decided that the Sub-Committee shall comprise of Director, NCSCM, one or two experts as required.

Based on the deliberations held, the NCZMA recommended the ICRZ Plans of Great Nicobar Islands prepared on the basis of ICRZ Notification, 2019 for approval.

2. Brief by Maharashtra Coastal Zone Management Authority on Status of CZMPs as per CRZ Notification, 2019:

Principal Secretary & Chairman, Maharashtra Coastal Zone Management Authority (MCZMA) briefed on the status of CZMPs as per CRZ Notification, 2019. It was informed that CZMPs for two districts Mumbai city and Mumbai Suburban have already undergone stakeholder's consultation and after incorporation of the objections/ suggestions received from various stake holders, as admissible, the same have also been scrutinised by the TSC constituted for the task, at NCSCM, Chennai. It was further informed that these plans are recommended by MCZMA and now to be placed for approval of State Government. It was also informed that the plans for remaining five districts have undergone stakeholder's consultation and the objections/suggestions received from various stake holders have been examined and suitably incorporated as admissible. Principal Secretary informed that the CZMPs of all coastal districts will be finalised by 15th May, 2021 and submitted to the Ministry for further consideration.

The NCZMA noted the submission of MCZMA and asked to expedite the process of finalization of CZMPs, 2019.

3. Presentation by Odisha Coastal Zone Management Authority on CZMPs of the State of Odisha:

Principal Secretary & Chairman, Odisha Coastal Zone Management Authority (OCZMA) made a presentation on the Coastal Zone Management Plans (CZMPs) of all the seven coastal districts viz. Balasore, Bhadrak, Kendrapara, Jagatsinghapur, Puri, Khorda, Ganjam of the State of Odisha. It was informed that these plans have undergone stakeholder's meetings and duly approved by the State Government. It was also informed that objections/suggestions received from various stake holders have been examined and suitably incorporated as admissible. It was further informed by Director, NCSCM that the CZMPs of Odisha have been scrutinised by the Technical Scrutiny Committee constituted for the task, at NCSCM, Chennai and are in order.

Based on the presentation made and deliberations held, the NCZMA recommended the CZMPs of Odisha for approval. The NCZMA also congratulated Odisha CZMA for being the first State for completing their updation/revision of CZMPs as per CRZ Notification, 2019.

4. Status of CZMP of Goa as per CRZ Notification, 2011

The Director, Environment Department and Member Secretary, Goa Coastal Zone Management Authority (GCZMA) briefed on the status of CZMPs as per CRZ Notification, 2011. It was informed that the public hearings have been completed and consolidation of stakeholders' comments are under progress. It was further informed that the CZMPs of Goa will be finalised at the earliest possible and submitted to the Ministry for further consideration.

The NCZMA noted the submission of GCZMA and expressed that more efforts are required by the state for expeditious finalisation of the CZMPs 2011 and NCZMA also desired that the state should endeavour to take up simultaneous exercise for updation/ revision as per CRZ 2019 to avoid repetition of process and saving of time.

5. Status of updation / revision of CZMPs of all Coastal States/UTs based on provisions of the CRZ Notification, 2019:

The NCZMA was informed that Ministry of Environment, Forest and Climate Change have issued the Coastal Regulation Zone Notification, 2019 vide GSR 37(E), dated 18.01.2019. This notification at para no.6 prescribes that that all coastal States and Union territory administrations shall revise or update their respective coastal zone management plan (CZMP) framed under CRZ Notification, 2011 number S.O.19(E), dated 6th January, 2011, as per provisions of this notification and submit to the Ministry of Environment, Forest and Climate Change for approval at the earliest and all the project activities attracting the provisions of this notification shall be required to be appraised as per the updated CZMP under this notification and until and unless the CZMPs is so revised or updated, provisions of this notification shall not apply and the CZMP as per provisions of CRZ Notification, 2011 shall continue to be followed for appraisal and CRZ clearance to such projects. It further also prescribes that the CZMP may be prepared or updated by the coastal State Government or Union territory by engaging reputed and experienced scientific institution(s) or the agencies including the National Centre for Sustainable Coastal Management (NCSCM), Chennai, of Ministry of Environment, Forest and Climate Change and in consultation with the concerned stakeholders. To facilitate the coastal States/UTs, the Ministry have issued 'Guidelines for updation of coastal zone management plan prepared as per CRZ Notification, 2011 to align it with CRZ Notification, 2019', on 26.06.2019 and circulated to all Coastal States/UTs Management Authorities.

NCSCM presented the status of CZMPs of all Coastal States/UTs based on provisions of the CRZ Notification, 2019, duly endorsed and updated by the representatives of SCZMAs as below:

S.No.	States/UTs	Agency entrusted	Status of CZMPs 2019
		for preparation	
1	Odisha	ORSAC/SAC	NCZMA recommended the CZMPs, 2019 for approval
2	Maharashtra	NCSCM	Expected to submit the proposal by 15 th May 2021
3	Karnataka	NCSCM	Expected to submit the proposal by June 2021
4	Kerala	NCESS	Expected to submit the proposal by September 2021 after State Assembly Elections
5	Andhra Pradesh	NCSCM	Expected to submit the proposal by July 2021
6	Tamil Nadu	NCSCM	Expected to submit the proposal by September 2021
7	Puducherry	NCSCM	Expected to submit the proposal by September 2021
8	West Bengal	IESWM	Yet to initiate the process
9	Goa	NCSCM	CZMPs as per CRZ Notification, 2011 & 2019 is pending. Expected to submit the proposal as per CRZ Notification 2011 by May 2021
10	Gujarat	NCSCM	Expected to submit the proposal by July 2021
11	Andaman & Nicobar	NCSCM	NCZMA recommended the ICRZ plan of Great Nicobar for approval. Other 28 islands are expected to be completed by July 2021
12	Daman & Diu	NCSCM	Expected to submit the proposal by April 2021
13	Lakshadweep	NCSCM	Expected to submit the proposal by May 2021

The NCZMA deliberated the status and decided that the coastal State Government/ Union Territory Administration shall expedite the updation/revision of CZMP's and shall submit to this Ministry for early approval.

6. Amendments proposed in CRZ Notification, 2019 in line with CRZ Notification, 2011 and its amendments, which was inadvertently missed out:

The amendments proposed in CRZ Notification, 2019 in line with CRZ Notification, 2011 and its amendments, which was inadvertently missed out, were detailed as below:

S.No.	Background	Provisions as per CRZ 2011	Proposed amendments in CRZ 2019
1	 Demarcation of HTL in Khazan Land to the bund/sluice gate Government of Goa requested that the HTL shall be restricted up to the line along the bund or the sluice gate Matter was recommended by the NCZMA in its 39th meeting held on 13.01.2020 Accordingly, the following provision was incorporated in the CRZ 2011 through an amendment vide Notification S.O. 1422(E) dated 01.05.2020 Observation/Decision of NCZMA The NCZMA observed that the pre- which has been included vide No of CRZ Notification, 2019 and Notification, 2019. 	oposed amendment is a provisio tification S.O.1422(E) dated 0	available in CRZ 2011, is proposed to be suitably incorporated in the CRZ 2019.
2	 Delineation of HTL and CRZ categories in the Sundarbans Biosphere Reserve (SBR) Government of West Bengal requested that the categorization of CRZ and delineation of the HTL and CRZ boundaries in SBR shall be done in consonance 	" except in the case of the Sundarbans Biosphere Reserve, wherein, the categorization of CRZ and delineation of the HTL_and CRZ boundaries shall be done in consonance with the provisions of the CRZ Notification, 2019	 The CRZ Notification 2019 was notified on 18th January 2019. Same provision, as available in CRZ 2011, is proposed to be suitably incorporated in the CRZ 2019.

	 with the provisions of the CRZ Notification Matter was recommended by the NCZMA in its 39th meeting held on 13.01.2020 Accordingly, the Ministry incorporated the provision through an amendment in the CRZ 2011 vide Notification S.O. 1422(E) dated 01.05.2020 	Note: The CVCA delineated within the Sundarbans Biosphere Reserve shall be managed by the Integrated Management Plan prepared by the State Government and approved by the Central Government".	
	Observation/Decision of NCZM	4	
	The NCZMA observed that the pro which has been included vide No of CRZ Notification, 2019 and Notification, 2019.	tification S.O.1422(E) dated 0	1.05.2020, after finalization
3	 <u>Collection of dead shells by</u> <u>traditional communities in CRZ</u> <u>areas</u> The provision was available in the CRZ Notification, 2011 and was inserted vide an amendment vide Corrigendum S.O.651(E) dated 29.03.2011 However, it was erroneously removed in the subsequent amendment vide GSR 1227(E) dated 06.10.2017 Government of Karnataka has requested for inclusion of the said provision for traditional communities. 	"Collection of dead shells by traditional communities for poultry and animal feed supplements and shall not require prior CRZ clearance;"	 The CRZ Notification 2019 was notified on 18th January 2019 and the instant provision of CRZ 2011 could not be incorporated in CRZ 2019. Same provision, as available in CRZ 2011, is proposed to be suitably incorporated in the CRZ 2019.
	Observation/Decision of NCZM	4	
	The NCZMA observed that the Notification, 2011 which has be NCZMA accordingly, agreed for t	proposed amendment is an een inadvertently missed out	in CRZ Notification, 2019.
4	Beach shacks in Goa• The provision was available in CRZ Notification, 2011 & its amendment S.O.1393 (E)	(iii) purely temporary and seasonal structures customarily put up between the months of September to May;	• The provision was already available in CRZ Notification 2011, however, missed out inadvertently in CRZ Notification 2019.

	dated 03.05.2017 under special provisions for Goa.	be removed and dismantled	 Proposed to be suitably modified and incorporated in the CRZ 2019 as under: (i) As available in CRZ 2011 for Goa (ii) Further expanding this provision to all coastal states.
	Observation/Decision of NCZMA The NCZMA observed that the Notification, 2011 which has be NCZMA accordingly, agreed for t NCZMA further desired that the desired that there should not be long as it is allowed by local regu agreed for the proposal, except G these temporary shacks to be used 2011. Accordingly, NCZMA decid "purely temporary and seasonal s during the monsoon season with The State Government of Goa and in CRZ 2011as under:	proposed amendment is an een inadvertently missed out the inclusion of the same in the provision could be expanded to any restriction of its use dur ulations. Representatives of all to a and Maharashtra, who exp d during monsoon months as s ded to recommend inclusion of structures (shacks) customarily adequate precautions ".	in CRZ Notification, 2019. new CRZ Notification, 2019. to all coastal states and also ing non-monsoon season as l Coastal State Governments ressed that they did not want pecified in CRZ Notification f following provisions: y put up and may be retained
	"purely temporary and seasonal s of September to May. Such struct Provided that the facilities availan the month of June to August."	tures may be retained during t	the month of June to August.
5	Delegating the powers of clearing small infrastructure projects in CRZ-I and CRZ-IV to the State/UT Coastal Zone Management Authorities/ State/ UT Governments Vide amendment vide S.O. 3085(E) dated 28.11.2014, State Governments are delegated powers to issue permission for small infrastructure projects. However, there are a lot of	The existing provisions is as under: "construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters,	• As per CRZ Notification, 2019, all developmental activities/projects in CRZ-I and CRZ-IV shall be dealt by the Ministry.

ambiguity and interpretation.	left to legal	groynes, erosion control measures and salt works;	However, Governmen of Maharashtra ha
interpretation.		measures and salt works; SEIAA, for the projects specified under paragraph 4(i) (except with respect to item (d) thereof relating to building projects with less than 20,000 sq. mts of built- up area) and for the projects not attracting EIA notification, 2006."	of Maharashtra ha requested to delega the power of clearin small infrastructur projects in CRZ-I ar CRZ-IV areas to Sta Government/ SCZM as per CRZ 2011. • Accordingly, it proposed to modif and incorporate th existing provision of CRZ Notification 201 and followin activities are propose to be delegated a under: "Stand-alone jettie Breakwaters, Groyne Salt works, Slipways an manual Erosion contra- bunds which shall be dea by concerned Coasta Zone Management Authority of SEIAA/Ministry, as th case may be, in case th project attracts El
			Note: All construction activities related to projects of Department of Atomic Energy or Defence requirements, shall be dealt with by Ministry of Environment, Forest and Climate Change for CR clearance, based on the recommendation of the concerned Coastal Zom Management Authority."

The NCZMA deliberated on the issue and observed that in so far as small infrastructure projects are concerned, there is a valid reason and accordingly, it can be agreed that Standalone jetties, Breakwaters, Groynes, Salt works, Slipways and manual Erosion control bunds

However, NCZMA desired that all of Atomic Energy or Defence requ Forest and Climate Change for concerned Coastal Zone Managen	<i>uirements, shall be dealt with CRZ clearance, based on t</i>	by Ministry of Environmer
 Exemption of Exploratory drilling operations from prior CRZ clearance As per CRZ Notification, 2019, Exploration and extraction of oil and natural gas and all associated activities and facilities thereto requires prior CRZ clearance MoEFCC, vide notification S.O. 236(E) dated 16.01.2020 amended the EIA Notification 2006 and categorized all projects in respect of offshore and onshore oil & gas exploration as Category B2 under EIA Notification, 2006, will be appraised at State level and does not require EIA studies. In view of the decision taken by Empowered Coordination Committee (ECC) under Chairmanship of Cabinet Secretary, Directorate of Hydrocarbons requested for exemption of Exploratory drilling operations from prior CRZ clearance in line with the EIA Notification, 2006 	As per CRZ Notification, 2011, Exploration and extraction of oil and natural gas and all associated activities and facilities thereto requires prior CRZ clearance.	 As exploratory drilling activities are regulated as Category B2 und EIA Notification 2006, it is proposed exempt the satisfies activity from princ RZ clearance. The development and production willing operations shate exempted from prince RZ clearance.

The NCZMA deliberated on the issue and observed that the exploratory drilling activities are being regulated as Category B2 under EIA Notification, 2006 and hence agreed for exemption of exploratory drilling from the purview of CRZ Notification, 2019. However, all

	development and production of of the provisions of the said notifica		prior CRZ clearance under
7	CRZ in coastal backwater islands and islands along the mainland coast		In view of the background, it is proposed to amend the Section 10.2 (iii) as under:
	• The existing provision of CRZ 2019 at Section 10.2 (iii) provides as under:	In CRZ 2011, this was applicable only to CRZ areas of Kerala including the backwaters and backwater islands.	"Integrated Island Management Plans (IIMPs), as applicable to smaller islands in
	Integrated Island Management Plans (IIMPs), as applicable to smaller islands in Lakshadweep and Andaman & Nicobar, as per Island Protection Zone		Lakshadweep and Andaman & Nicobar, as per <u>Island Coastal</u> <u>Regulation Zone</u> Notification, 2019
	Notification, 2011 number S.O. 20(E), dated the 6 th January, 2011, shall be formulated by respective States or Union		number S.O. 1242(E), dated the 8 th March, 2019, shall be formulated by respective States or Union
	territory for all such islands and submitted to Ministry of Environment, Forest and Climate Change and till the IIMPs are framed, provisions of		territory for all such islands and submitted to Ministry of Environment, Forest and Climate Change and till the IIMPs
	this notification shall not apply and the CZMP as per provisions of CRZ Notification 2011 number S.O. 19(E), dated the 6thJanuary, 2011, shall continue to apply.		are framed, provisions of this notification shall not apply and the CZMP as per provisions of CRZ Notification 2011 number S.O. 19(E), dated the 6 th
	• As per CRZ Notification, 2019, all coastal backwater islands and islands along the mainland coast, along with space limitations in such		January, 2011, shall continue to apply."
	coastal stretches, CRZ of 20 meters from the HTL on the landward side shall uniformly apply to such islands and activities shall be regulated under this		
	 notification. As per Annexure I of IPZ Notification, 2011, "the IIMP and ICRZ shall address vulnerability to human life and property based on elevation, 		

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	 geomorphology, sea level trends and horizontal line displacement". Thus, the setback lines/NDZ in various Islands will not be uniform. These can be 40 m, 50 m, 60 m, etc, based on elevation, geomorphology, sea level trends and horizontal line displacement. However, in the ICRZ Notification, 2019, the setback lines/ NDZ in all IIMP Islands has been fixed as 20 m. CRZ Notification 2019 was notified on 18th January 2019 and ICRZ Notification 2019 was notified subsequently on 8th March 2019. Thus, there is a need to replace the reference of IPZ Notification 2019. Observation/Decision of NCZMA The NCZMA noted the issue and due to notification of ICRZ 2019 	observed that the it is a matte	
8	 <u>Removal of Sand bars in CRZ</u> <u>areas</u> The guidelines and procedure for management of sand bars including its removal by traditional communities in CRZ areas were regulated by Ministry's O.Ms dated 09.06.2011 and 08.11.2011. The amendment is necessary in the new CRZ regulations as the earlier mechanism was through an executive order which has no legal backing. In view of the same the provision for removal of 	The guidelines and procedure for management of sand bars including its removal by traditional communities in CRZ areas were regulated by Ministry's O.Ms dated 09.06.2011 and 08.11.2011.	It is proposed to include the following provision suitably in the CRZ Notification 2019: "The sand bars in the intertidal areas shall be removed by traditional coastal communities only by manual method (i.e. sand collection in non- mechanized dinghies or small boats using baskets/buckets by human beings) in various coastal states. The State Government may permit such removal of sand in specified time period in a

included suitably in the CRZ	particular area along with
Notification 2019.	specific quantity subject to
	conditions such as
	registration of local
	<i>community persons</i>
	permitted to remove the
	sand manually and shal
	be renewed on yearly
	basis"
Observation/Decision of NCZMA	

The NCZMA deliberated on the issue and agreed that the provision of removal and management of sand bars shall be incorporated in the new CRZ Notification, 2019 as below:

"The sand bars in the intertidal areas shall be removed by traditional coastal communities only by manual method (i.e. sand collection in non-mechanized dinghies or small boats using baskets/buckets by human beings) in various coastal states. The State Government may permit such removal of sand in specified time period in a particular area along with specific quantity subject to conditions such as registration of local community persons permitted to remove the sand manually and shall be renewed on yearly basis"

Further, NCZMA desired that a detailed guideline in consultation with the SCZMAs/ State Governments/UT Administrations shall be framed within six months.

7. Any other item with the permission of the Chair:

7.1 Issues related to preparation of ICRZ plan and IIMP of Andaman & Nicobar Islands under the ICRZ Notification, 2019

The NCZMA was informed that Ministry of Environment, Forest and Climate Change have issued the Island Coastal Regulation Zone Notification (ICRZ), 2019 vide S.O.1242(E), dated 08.03.2019. As per 5 (i) of the ICRZ Notification, 2019, the Andaman and Nicobar administration shall revise or update their respective island coastal regulation zone plan (ICRZP) framed under IPZ Notification, 2011, as per provisions of this Notification and submit to the Ministry of Environment, Forest and Climate Change for approval at the earliest.

NCZMA in its 39th meeting held on 13.01.2020 decided that the A&N administration may proceed with preparation of ICRZ and IIMPs of the islands as per ICRZ Notification, 2019 but the ICRZ plans shall indicate regulatory lines also as per IPZ Notification, 2011. Representative of A&NCZMA made a presentation that as per IPZ Notification, 2011, the four Islands (*Katchal, Little Nicobar, Interview and Teressa Islands*) were managed through IIMPs, whereas now, under the new ICRZ Notification 2019, these Islands fall under the Group II category and managed through ICRZ plans. It was requested by A&NCZMA to allow them to proceed with preparation of ICRZ Notification, 2019 directly. NCSCM has also recommended the proposal.

The NCZMA deliberated on the issue and recommended that in so far as these four islands are concerned viz. Katchal, Little Nicobar, Interview and Teressa Islands, the A&N

administration may proceed with preparation of ICRZ plans as per ICRZ Notification, 2019 directly.

NCZMA further recommended that this relaxation may be also allowed to other such islands, if there are any, based on the recommendation of NCSCM and SCZMA.

A&N Administration, with the permission of the Chair, also requested for amendment in the Clause-IV(III) (xix) of the ICRZ Notification, 2019 as under:

S.No.	Existing provision	Proposed amendment	Reasons/Justification
1	"Mining of sand for	"Mining of sand for	The ANCZMA in its meeting
	construction purposes:	construction purposes:	dated 28.01.02021 has
	Provided that the	Provided that the	recommended to the Ministry
	mining of sand shall be	mining of sand shall be	that NIOT, having a unit in
	permitted by ANCZMA	permitted by ANCZMA in	Port Blair and dealing with
	in identified non-eco	identified non-eco	the issues related to Ocean
	sensitive and approved	sensitive and approved	Technology, may be
	sites as identified by	sites as identified by	included as an institute for
	IOM, Chennai."	IOM, Chennai and	identification of sand
		National Institute of	accretion site by amending
		Ocean Technology	above clause.
		(<i>NIOT</i>). "	

NCZMA agreed to the above proposed amendment for suitable incorporation in the ICRZ Notification, 2019.

There being no agenda item left, the meeting ended with a vote of thanks to the Chair.

Annexure

S. No	Name of Participant	Organisation	E-mail
1.	Shri Rameshwar Prasad Gupta, Secretary (EFCC),	MoEF&CC, New Delhi	secy-moef@nic.in
2.	Dr. Sujit Kumar Bajpayee Joint Secretary	MoEF&CC, New Delhi	sujit.baju@gov.in
3.	Shri. S.K. Bhandari	PCCF, Andaman & Nicobar Administration	pccfani@gmail.com
4.	Shri. Sandeep Saxena	Additional Chief Secretary Environment and Forest Department Government of Tamil Nadu	acsenftn@gmail.com
5.	Shri. Vijaya Kumar	Secretary, Government of Andhra Pradesh	chairman@appcb.gov.in
6.	Shri. Venu Vasudevan	Principal Secretary, Environment Department, Kerala	venu@nic.in
7.	Shri. Vivek kumar	Principal Secretary, Environment Department, West Bengal	acsenvwb@gmail.com environmentwb@gmail.com
8.	Ms. Manisha Mhaiskar	Principal Secretary, Environment Department, Maharashtra	psec.env@maharashtra.gov.in
9.	Dr. Mona Sharma	Principal Secretary, Forest and Environment Department, Odisha	forestenv2016@gmail.com
10.	Shri. Brijesh Kumar	APCCF, Ecology & Environment Department, Karnataka	secyenv-fee@karnataka.gov.in
11.	Director, Environment Department	Goa CZMA	goagoastalzone@gmail.com
12.	APCCF	Andaman & Nicobar Administration	apccf.crzfc@gmail.com
13.	Prof. R. Ramesh, Director	NCSCM, Chennai	rramesh_au@yahoo.com
14.	Dr. Shailesh Nayak	Director, NIAS	shailesh@nias.res.in
15.	Dr. M.V. Ramana Murthy	Director, NCCR, MoES	mvr.niot@gov.in
16.	Shri. Harjot Singh Sandhu	Deputy Secretary, Ministry of Home Affairs Andaman & Nicobar Administration	harjotsandhu.9@gov.in
17.	Shri Narendra Toke, Director Environment	Maharashtra	dir1.mev-mh@nic.in
18.	Director, Odisha CZMA	Odisha	direnvodisha@gmail.com

19.	Dr. Pravin P	ADG, Fisheries	pravinp2005@gmail.com
		ICAR, New Delhi	
20.	Representative from	OCZMA	oczma1@gmail.com
	OCZMA		
21.	Representative from	PCZMA, Puducherry	dste.pon@nic.in
	PCZMA		
22.	Representative from	WBCZMA	environmentwb@gmail.com
	WBCZMA		
23.	Representative of Gujarat	Gujarat	mail@gecgujarat.org
	Ecology Commission		
24.	Representative of	Kerala	librakalai@gmail.com
	KCZMA		
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	Additional Director (CRZ)		
26.	Dr. Saranya P	MoEF&CC, New Delhi	saranya.p@gov.in
	Joint Director (CRZ)		
27.	Dr. Bhawana Kapkoti Negi	MoEF&CC, New Delhi	bhawana.knegi@gov.in
	Technical Officer (CRZ)		
