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## Blue Economy-Wave 18

(Series on "Blue Economy" By Capt. Gajanan Karanjikar)

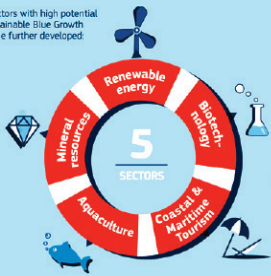
Table : Tweaking the Indicators to Suit India

Targets	Indicators	Relevant National Indicator
Target 14.1: By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution.	14.1.1 Index of coastal eutrophication and floating plastic debris density.	<ul style="list-style-type: none"> <li>Run off into rivers, seas and oceans.</li> <li>Amount of waste water flows directly into the seas and oceans</li> <li>Level of eutrophication of estuaries.</li> <li>Number of initiatives by state governments on protection of coastal and marine resources.</li> </ul>
Target 14.2: By 2020, sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts, including by strengthening their resilience, and take action for their restoration in order to achieve healthy and productive oceans.	14.2.1 Proportion of national exclusive economic zones managed using ecosystem-based approaches.	<ul style="list-style-type: none"> <li>Number of Marine Protected Areas designated and managed.</li> <li>Extent of restored mangroves and estuaries.</li> <li>Spatial planning strategies for coastal and marine areas.</li> </ul>
Target 14.3: Minimise and address the impacts of ocean acidification, including through enhanced scientific cooperation at all levels.	14.3.1 Average marine acidity (pH) measured at agreed suite of representative sampling Stations.	<ul style="list-style-type: none"> <li>National climate policy that considers a measurable de-carbonisation strategy.</li> <li>Reduction in the amount of CHC emissions in the AFOLU sector.</li> <li>Ocean acidity measurements.</li> <li>National Climate Change Action Index.</li> </ul>
Target 14.4: By 2020, effectively regulate harvesting, and end overfishing, illegal, unreported and unregulated fishing and destructive fishing practices and implement science-based management plans, to restore fish stocks in the shortest time feasible at least to levels that can produce maximum sustainable yield as determined by their biological characteristics.	14.4.1 Proportion of fish stocks within biologically sustainable level.	<ul style="list-style-type: none"> <li>Sustainable harvesting practices indices for fisheries and coastal resources.</li> <li>Certification schemes for sustainable fishery catch and management</li> <li>Synergies between state and national level organisations and institutions on developing and implementing sustainable bio-resource management plans and actions.</li> </ul>
Target 14.5: By 2020, conserve at least 10 per cent of coastal and marine areas, consistent with national and international law and based on best available scientific information.	14.5.1 Coverage of protected areas in relation to marine areas.	<ul style="list-style-type: none"> <li>National and state level marine and ocean resource conservation plans developed and used.</li> </ul>

(To be continued...)

### Focus Area

Five sectors with high potential for sustainable Blue Growth are to be further developed



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