

INDIAN JOURNAL OF NATURAL SCIENCES (IJONS)
BIMONTHLY INTERNATIONAL JOURNAL

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Published by
TAMILNADU SCIENTIFIC RESEARCH ORGANISATION

39,MURA BHAVAN,KOODAL NAGAR,RAJAGOPALAPURAM POST,
PUDUKKOTTAI, TAMIL NADU, INDIA.

ijonstnsro@gmail.com,editorijons@gmail.com-www.tnsroindia.org.in

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Honorable Member	Dr.Thirumal Kumar D Assistant Professor(Jr) Department of Integrative Biology, School of Bio Sciences and Technology Vellore Institute of Technology Vellore – 632014, Tamilnadu, India
Honorable Member	Dr.R.Jayapandi Assistant Professor, Department of Bio Chemistry, The American College, Madurai – 625 002 Tamilnadu, India
Honorable Member	Dr.C.Ravindran Assistant Professor (Horticulture) Department of Fruit Crops Horticulture College and Research Institute Periyakulam – 625 604, Theni District, Tamilnadu, India.
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Honorable Member	Dr.K.F.Bharati Assistant Professor, Department of Computer Science and Engineering, JNTUA College of Engineering, Ananthapuramu - 515002, Andhra Pradesh, India.
Honorable Member	Dr.Huda Falah Hasan Radi Alqaraghuli Assistant Professor, College of Veterinary Medicine, University of Baghdad, Baghdad, Iraq.
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Honorable Member	Dr.R.R.Saravanakumar Librarian & Head Department of Library and Information Science Sadakathullah Appa College (Autonomous) Rahmath Nagar, Tirunelveli, Tamilnadu, India

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Honorable Member	<p>Dr.I.Muthuvel Associate Professor (Horticulture), Department of Fruit Crops, Horticultural College and Research Institute, Periyakulam – 625 604, Theni Dist. Tamil Nadu, India</p>
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Indian Journal of Natural Sciences (IJONS)

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Editorial.....



World Oceans Day has been celebrating the ocean on June 8th every year since 2002. And while Covid-19 and social distancing are changing how we recognize our blue planet this year, the need for action is perhaps more important than ever. For 2020, World Oceans Day is growing the global movement to call on world leaders to protect 30% of the world's ocean by 2030 - a campaign called 30x30. By safeguarding a least 30% of our ocean through a network of highly protected areas we can help ensure a healthy home for both marine and human life. World Oceans Day Manager Jeff Demain was pointed out "We are delighted by the number of global events taking place this year". "The range of online actions is compelling. Where safe, there are also a number of beach cleanups around the globe. The key conservation message of protecting 30% of our land and ocean by 2030 is being carried far and wide in this year's network. When we think of public health risks, we may not think of the ocean. Increasingly, however, the health of the ocean is intimately tied to our health. Some may be surprised to read that organisms discovered at extreme depths are used to speed up the detection of COVID-19, and probably even more to learn that, it is the environment that could give a solution to humankind.

This is one of the multiple reasons why we should celebrate **World Oceans Day**: to remind everyone of the major role the oceans have in everyday life. They are the lungs of our planet, providing most of the oxygen we breathe. The purpose of the Day is to inform the public of the impact of human actions on the ocean, develop a worldwide movement of citizens for the ocean, and mobilize and unite the world's population on a project for the sustainable management of the world's oceans. They are a major source of food and medicine and a critical part of the biosphere. In the end, it is a day to celebrate together the beauty, the wealth and the promise of the ocean. As the challenges to the ocean continue to grow, so does the need for novel solutions and the people driving them. To that end, the theme of UN World Oceans Day 2020 is "**Innovation for a Sustainable Ocean.**" Innovation—relating to the introduction of new methods, ideas, or products—is a dynamic term, and one that is fundamentally filled with hope. The UN World Oceans Day celebration this year will take place as a virtual event produced in partnership with Oceanic Global.

The event will shed light on innovations from around the globe in areas of need that are both promising and proven, ones that in still optimism, and ones that have demonstrated the ability to scale effectively. It will also provide a platform to thought leaders of varied backgrounds, who are paving new paths forward for the health of our ocean and our planet. The Decade will strengthen international cooperation to develop the scientific research and innovative technologies that can connect ocean science with the needs of society. Conserve our Ocean.....Conserve our Resources.....

Vijikumar Sahadevan
Editor in Chief, IJONS

Thanks: UNO/WOD