

water column stratifies. The rate of exchange between coastal and open water masses and addition of highly nutrient-enriched river discharge from catchment areas result in persistent hypoxia. However, in open water circulation systems (BoB), with increasing eutrophication, hypoxia might become a common phenomenon in coastal areas. BoB is highly susceptible since it receives large river run-off and is located close to regions of high population density as well as intense agriculture. Irrespective of a seasonal prototype, emergence of hypoxia and anoxia in Arabian Sea and BoB witnessed year-round hypoxic and anoxic zones in 2010 that were not registered in the earlier expeditions.

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K. K. SATPATHY¹
S. PANIGRAHI^{1,*}
A. K. MOHANTY¹
G. SAHU¹
M. S. ACHARY¹
S. N. BRAMHA¹
R. K. PADHI¹
M. K. SAMANTARA¹
M. SELVANAYAGAM²
S. K. SARKAR³

¹Environment and Safety Division,
Indira Gandhi Centre for Atomic
Research,

Kalpakkam 603 102, India

²Loyola Institute for Frontier Energy,
Loyola College,
Chennai 600 034, India

³Department of Marine Science,
University of Calcutta,
Calcutta 700 019, India

*e-mail: snpanigrahi@yahoo.com

IndiaBioscience

No one can stop an idea whose time has come. Formation of IndiaBioscience (IBS) truly echoes this. The idea for IBS emerged in 2009 when the scientific community in India with help from others abroad (Ron Vale at UCSF deserves special mention) started the YIM (Young Investigator Meet). The first YIM was held in Kerala in 2009. It brought together 40 Indian junior faculty, 20 postdoctoral fellows and senior scientists from India as well as leaders from the Indian Government, and a stellar group of international scientists, who agreed upon the need for an informational and interactive forum. This led to the creation of IBS as a platform that caters to the rapidly increasing needs of the life science community in India and abroad. IBS is a non-profit science outreach initiative that was created to fulfil the niche gap within the life science sector in India. It is dedicated to serve as a catalyst organization that will facilitate the various activities associated with establishing a strong hold for scientific research on the global arena. This includes recruitment, networking, collaborations, research-oriented education and science

communication¹. BioTech Dhaba is yet another initiative by a group of Indian students teaming up for collective resourcefulness. It mainly focuses on the needs of undergraduates². Both IBS and BioTech Dhaba have an active Facebook groups aimed towards connecting scientists and students on social media for informal scientific discussions and queries^{3,4}.

IBS aims to promote and disseminate information regarding the research environment and opportunities in India throughout the year and enables the scientific community to keep track of the research activities in the country. IBS also aims to do activities like YIM that would prove crucial in building the future scientific community in India. No matter how talented, smart or capable you are, you cannot do it alone in science. Collaborations in science are as important as the experiments itself. Networking among scientists is vital in building collaborations. Networking in addition would also foster achieve interdisciplinary goals that are needed in science. With its impressive YIM continued over the past few years, IBS not only

tries to reach out to bring back the required talent, but fosters networking for future collaborations among scientists. It also functions as a nodal organization for exchange of scientific expertise.

India truly needs a comprehensive plan for science outreach in this century. IBS is a step forward in this direction.

1. <http://www.indiabioscience.org/>
2. <https://sites.google.com/site/biotechdhaba/>
3. <https://www.facebook.com/groups/indiabioscience/>
4. <https://www.facebook.com/groups/biotechdhaba/>

MANISH KUMAR

Department of Lung Development
and Remodelling,

Department of Lung Development and
Remodelling,

Max Planck Institute for Heart and Lung
Research,

W.G. Kerckhoff-Institute,

Parkstrasse 1, D-61231 Bad Nauheim,
Germany

e-mail: manishmrdg@gmail.com