RINA Chennai Branch General Body Meeting Minutes

The General Body meeting of RINA Chennai Branch was held on 04 Dec 2014 at IC&SR Building, IIT Madras, Chennai with Prof.V.Anantha Subramaniam in the chair. The meeting commenced at 4.00pm.

- 1. Prof.P.Krishnankutty, Secretary, RINA Chennai branch presented the report of the branch activities so far (copy appended) and the same was approved by the general body.
- 2. The General Body elected new Executive Committee for the RINA Chennai Branch, the list of which is as shown below.
 - 1. Prof.V.Anantha Subramaniam, IIT Madras (Chairman)
 - 2. Dr.Rajiv Sharma, IIT Madras (Secretary)
 - 3. Mr.P.K.Anil Kumar, Principal Surveyor, Lloyds Register, Chennai (Member)
 - 4. Mr.C.S.Manoj, Senior DGM, L&T Shipyards, Chennai (Member)
 - 5. Prof.P.Krishnankutty, IIT Madras (Member)
 - 6. Cdr.S.Perumal, AMET University (Member)
 - 7. Secretary, RINA Student Chapter, Chennai (Member)

The chairman thanked the members and the meeting came to an end at 5.00pm.

Prof.V.Anantha Subramaniam Chairman, RINA Chennai Branch





THE ROYAL INSTITUTION OF NAVAL ARCHITECTS **Chennai Branch**

Chairman: Krishna Kumar N.R Hon. Secretary: Krishnankutty P

Branch Committee Activities

1. Technical Talk

No.	Topic	Speaker	Date & Venue
1.	Ocean Acoustics: Listening to the	Prof P R Gopu, Department of Ocean Engineering, University of Rhode Island,	11 May 2010 Department of
	Secrets of the	USA	Ocean Engineering,
	Oceans		Indian Institute of
			Technology Madras
2.	Ship Energy	Dr Phil Thompson, Chairman, BMT	3 June 2010
	Efficiency	Marine & Offshore Surveys Ltd, UK	Department of
	Initiatives		Ocean Engineering,
			Indian Institute of
			Technology Madras
3.	Ship Impact on	Dr Ir P.V.Chandramohan, President	16 November 2010
	Berths	(Technical) Navayuga Engineering Company Ltd,	Department of
		Hyderabad, India	Ocean Engineering,
		Try dorabad, maid	Indian Institute of
	DD wall disastania	Dr. Srinivas Bette'	Technology Madras
4.	BP well disaster in the gulf of Mexico	Chairman, Quasitum Inc, USA	01 December 2010
		(Former President and CEO of Reliance	Department of
	– what happened?	International	Ocean Engineering, Indian Institute of
		Exploration and	Technology Madras
		Production, India)	•
5.	An application of	Prof.Neil Bose,	17 February 2011
	paddlewheel	Director, AMC - National Centre for	Department of
	propulsion to a	Maritime Engineering and	Ocean Engineering,
	high speed craft	Hydrodynamics, University	Indian Institute of
		of Tasmania, Australia	Technology Madras
6.	Sustainable	Mr. Peter French	07 April 2011
	Shipping	President, RINA &	Department of
		CEO, British Maritime Technology (BMT)	Ocean Engineering,
		Group	Indian Institute of
			Technology Madras

7.	Marine Renewable Energy	Prof.Arockiasamy Director, Centre for Infrastructure and Constructed Facilities, Florida Atlantic University, USA	17 August 2011 Department of Ocean Engineering, Indian Institute of Technology Madras
8.	Supply Chain Sustainability – Its Relevance in the Maritime Area	Mr.N.R.Krishnakumar Director of Operations, DNV-Business Assurance Region, India and Middle East	24 August 2011 Department of Ocean Engineering, Indian Institute of Technology Madras
9.	Energy Efficiency Design Index (EEDI) for Ships	Mr. MSP RAJU, Senior Surveyor, DNV Chennai	09 August 2012 IIT Madras
10.	Marine Renewable Energy	Professor Robin Wallace, University of Edinburgh	28 August 2012 IIT Madras
11.	Workshop on Ocean Observation Systems	Prof.Eric A. D'Asaro & Dr. Craig M. Lee (University of Washington, Seattle, USA)	26 February 2013, IIT Madras
12	Prof.Anantha Krishnan Florida Atlantic Univ, USA	Vortex Lattice Analysis of a Gulf Stream Turbine	24 Sep 2013
13	Prof.Anantha Krishnan Florida Atlantic Univ, USA	Effects of Viscosity and Free-Surface Nonlinearity on the Radiation Hydrodynamics of a Twin Hull	04 Oct 2013, IIT Madras
14	Prof.Tamaki Ura Tokyo University	Research and Developments in Autonomous Underwater Vehicles	22 Oct 2013, IIT Madras
15.	Prof.Anantha Krishnan Florida Atlantic Univ, USA	Effect of Air Compressibility on the Hydrodynamic Force and Wave Motion of a Surface Effect Ship	24 Oct 2013, IIT Madras

2. Other Activities

Supported a Workshop on "Recent Developments in Offshore Engineering", conducted at Department Ocean Engineering, Indian Institute of Technology, Madras, Chennai - 600 036, India during 7-9 June 2010. Prof.K.Murali and Dr.N.Nallayarasu were the co-ordinators.

Organised the "International Conference on the Developments in Marine CFD" during 18 & 19, November 2011, jointly with IIT Madras.

Organised the "International Workshop on EFD & CFD Applications in Ship Design" during 01 & 02 De 2014, jointly with IIT Madras.

Organised the "International Conference on the Computational and Experimental Marine Hvdrodvnamics" during 03 & 04 Dec 2014, jointly with IIT Madras.