

**Head of the Department, Staff and Students
of
Department of Marine Engineering**

Cordially solicit your esteemed presence for the

**"Inauguration of Student's Association of
Marine Engineers"**

and

Guest Lecture on the

"Various Developments in Maritime Industry" by

**Mr H.R.Premnath
Principal**

Indus Seafarers Training Academy

Date: 24th September 2021

Time: 02.30 pm

Venue: Room no 10-110-Department of Marine Engineering

Programme

➤ Welcome Address

**Cadet Muthu K- Student's President,
Association of Marine Engineers**

➤ Introduction of Chief Guest

Prof.S.Krishnan, HoD-Marine Engineering.

➤ Honouring of Chief Guest

Prof.S.Kalidoss, Assistant HoD-Marine Engineering.

➤ Introduction to Office bearers of Student's Association of Marine Engineers for the Academic year 2021-2022

Dr A.Sankaran, Assistant Professor-Marine Engineering

➤ Inauguration of Student's Association of Marine Engineers and Guest lecture

Mr H.R.Premnath, Principal-Indus Seafarers Training Academy

➤ Vote of Thanks

**Cadet Manoj K -Student's Secretary,
Association of Marine Engineers.**

Report on “Inauguration of Students Association of Marine Engineers” and Guest Lecture on the Topic “Various developments in maritime industry”

The Students Association of Marine Engineers was inaugurated by Mr.H.R.Premnath, Principal, Indus seafarers training academy. The Programme started with the invocation to mother Tamil by Tamil Thai Vazhthu.then,Cadet K.Muthu,President of the association gave a warm welcome to our beloved chief guest Mr.H.R.Premnath,Principa,Indus seafarers Training academy,Prof S.Krishnan, HOD/Marine,Asst.HOD and Prof S.Kalidoss, Faculty members and cadets. Followed by this, Prof S.Krishnan gave a special address by introducing chief guest. In his address, the HOD recalled his association with the chief guest during his term at SVCE.Asst HOD and Prof S.Kalidoss was invited to honor the chief guest with a shawl. After this, Chief guest was called upon to inaugurate the students association of Marine Engineers and to give guest lecture on the Topic “Various developments in maritime industry”. In his address, chief guest stressed on the important points that the Marine Engineers should acquire to remain relevant and sustainable. He further talked about the Technological advancement in ship building industry with the incorporation of robotics and artificial intelligence. he has clearly pointed out the need for statistical analysis with the use of big data and cloud computing in marine field. Data science will play important role in producing components with cost effective approach. he further pointed about the stringent measures that are taken by IMO under various MARPOL convention to fight pollution and protect the marine environment. After this, he wished the cadets All the best in their Endeavour's and emphasized the need to update their knowledge in a continuous manner. After this, CadetK.Manoj, Secretary of Students Association of Marine Engineers thanked everyone for gracing the occasion by their solemn presence. After this, the Programme ended by playing National Anthem.

BIODATA

Name	H.R.Premnath
Place of birth	Salem, Tamilnadu
Date of birth	19-04-1953
Address	B-7, Kousika Kutir, 57, Burkit Road, T.Nagar, Chennai 60017.
Phone	044 - 43506723, 9840625895
Nationality	Indian
Education	1.Scooling in Don Bosco,Egmore , Madras Passed Matriculation from Madras University in 1969 2.PUC from Madras University at Loyola college , Madras In 1970. 3. B Tech in Electrical Eng (Electronics) from IIT, Madras. Joined in 1970 and Passed out in 1975.
Shore Job	Worked as Project Engineer with M/S NELCO, Bombay from May 1975 to AUG 1977
Marine training	One year workshop training in CIWTC Calcutta from 01.09.1977 to 11.09.1978 MOT I CLASS Certificate of Competency(Motor) Cedrtificate no. 95W-1583, Date of issue 16.07.2001 Valid till June 2015, Passed in 31.07.1997 at Bombay. Expired on 2 June 2015
Sea Experience	Sailed on various types of ships for about 30 years from junior rank to chief engineer.
Passport No.	J 6632850 issued 11/07/2011, expiry

10/07/2021, Issued by RPO, Chennai.

CDC

BY50103 issued by the Shipping Master,
Bombay on 15-02-1979, valid till 14.05.2022

Teaching experience

Have done TOTA course in the year 2000
Approved faculty for about 11.5 years in
DG Approved institutions.
Worked as HOD of Marine Dept from 30.07. 2010 till
29.04.2015 Sri Venkateswara College of Engineering
Sriperumbudur.

Was Visiting faculty with Massa from June 2015 till Oct
2016

Presently working as the Principal, Indus Seafares
Training Academy, Chennai from OCT 2016
Have done EACS course at Massa in Feb 2020

Other experience

1. Been external examiner for MMD since 2001
2. Evaluation of Exam Papers at Anna University
3. Exam paper setter for Anna University

Membership

1. Life Member of the Institute of Marine Engineers.
2. Life Member of the Automobile Association of South
India

Marital status

Married

Next of Kin

Mala Premnath (Wife), Vinay Premnath (Son)

PAN Number

AGMPP8317P

No.	SHIP TYPE	GRT	MAIN ENGINE	BOILER	FROM	TO	RANK	OWNER/ AGENT
1	VALLABHAI PATEL OBO	62563.47	MAN 20,000 BHP K8Z86 - 160F	DUAL PRESSURE 37/19.5 Kg/Cm ²	23.02.79	16.04.80	5EO	S.C.I. BOMBAY
2	S/O RAJASTHAN (CARGO)	6209.48	K9Z78 - 140 A MAN 8100 BHP	COCHRAN CIL FIRED 4.5 Kg/Cm ²	3.6.80	5.9.80	5EO	S.C.I. BOMBAY
3	S/O WEST BENGAL CARGO	9378.88	K6Z78 - 140 D MAN 8000 BHP	COCHRAN OIL FIRED 7 Kg/Cm ²	6.9.80	24.4.81	5EO	S.C.I. BOMBAY
4	ARADHANA CARGO	10920.77	SOLZER 6RD68 7200 BHP	VERTICAL FOD OIL HEATING 5 Kg/Cm ²	29.3.82	9.10.82	3EO	S.C.I. BOMBAY
5	BORREN MILL BULK CARRIER	25532.17	HITACHI B & W 7K74EF 11,900 BHP	VERTICAL COMPOSITE 7 Kg/Cm ²	6.1.83	5.1.84	4EO	M/s PATT MANFIELD CO., HONGKONG
6	LAKE BIWA BULK CARRIER	16599.21	SULZER 6RD 76 7200 BHP	OIL FIRED SMOKE TUBE 5 Kg/Cm ²	17.5.84	3.7.85	4EO	M/s PATT MANFIELD CO., HONGKONG

7	SAMUDRIKA - 16 (OFF SHORE VESSEL)	954	2 Nos: DAIHATSU 6DSbH -28 FSL 1600 BHP EACH	-	14.3.87 17.8.87	6.6.87 26.10.87	2EO 2EO	ONGC
8	SINDHU - 11 (OFF SHORE VESSEL)		2 Nos: NOHAB DIESEL F 312, 2730 BHP EACH	-	10.11.87	2.2.88	2EO	ONGC
9	SINDHU - 3 (OFF SHORE VESSEL)	1310	2 Nos: BERGEN DIESEL KUMB 12 2640 BHP EACH	-	23.2.88	13.5.88	2EO	ONGC
10	EL CORDERO CATTLE CARRIER	7348.94	B&N 10-62 VT2 BF 140, 12000 BHP	AALBOR AQ3	9.8.88	2.2.89	3EO	BARBER SHIP MANAGEMENT, HONGKONG
11	NAND PANNA (OFF SHORE VESSEL)	1313	2 Nos: BERGEN DIESEL KUMB 16,3600 BHP EACH	-	25.12.89	2.3.90	2EO	ESSAR SHIPPING
12	RISHI VALMIKI LOG CARRIER	5231.71	MITSUBISHI 80045 4200 BHP	COMPOSITE SMOKE TUBE BOILER	3.4.90	21.7.90	2EO	GARWARE SHIPPING

13	SHIVNERI CARGO	3743.63	MITSUBISHI 60ET 45/153 3800 BHP	COCHRAN VERTICAL COMPOSITE TUBE BOILER	6.8.90	17.11.90	2EO	GARWARE SHIPPING
14	LANKA AMITHA	16482.14	SULZER TRND 76M, 16800 BHP	COCHRAN BOILER COMPOSITE TYPE	23.10.91	2.10.92	3EO	V. SHIPS (U. K)
15	ORMOND	96659	SULZER 6 RTA 84 18390 MP	OIL FIRED MITSUBISHI MC 70B	24.6.93	3.3.94	3EO	P&O (U. K)
16	SIRORAT NAREE	5970.99	MITSUBISHI- AKASAKA 6UEC 45/115 - H BHP-6000	HORIZONTAL SMOKE TUBE, VERTICAL COMPOSITE TYPE	6.9.94	24.3.95	2EO	GEE PEE (BANGKOK)
17	SOYA	6997	HITACHI B&W 7K 45GH, 6050 BHP	COMPOSITE VERTICAL COCHRAN HORIZONTAL SMOKE TUBE	10.3.96	17.10.96	2EO	GEE PEE (BANGKOK)
18	TIA ESTELA	10981	KOBE, MITSUBISHI 6 UEC 52/125H 8000 BHP	COCHRAN BOILER COMPOSITE TYPE	26.9.97	28.3.98	2EO	GEE PEE (BANGKOK)

19	PRABHU GOPAL	11960	SULZER RND 8700 BHP	COCHRAN BOILER	1.9.98	22.2.99	CE	TOLANI SHIPPING (BOMBAY)
20	PRABHU SATRAM	28096	SULZER 6RTA	AALBORG WATER TUBE BOILER	19.7.99	4.10.99	CE	TOLANI SHIPPING (BOMBAY)
21	MALAVTYA 2	329	YANMAR		1.12.99	28.1.00	CE	GREAT EASTERN (BOMBAY)
22	WORKING AS TUG ENGINEER	Please note: During this period 10.6.2000 to 6.5.2003 was working on all Tugs of Chennai Port Trust, involved in operations, maintenance and watch keeping, being overall in charge. and thus continued to be in marine related jobs.			10.6.00	06.05.03	TUG ENGR.	CHENNAI PORT TRUST
23	SAGAR SANDHANI	2156	WARTSILA 6R 22 1205*4 BHP		04.08.03	19.02.04	CE	SCI
24	URANA NAREE	20122	MITSUBISHI UE DIESEL ENGINE 6UEC 61 / 150 H, 10800 BHP	VERTICAL WATER TUBE BOILER PRESSURE = 7 Kg/cm2	26.4.2004	16.11.2004	CE	GEE PEE (BANGKOK)

No.	SHIP TYPE	GRT	MAIN ENGINE	BOILER	FROM	TO	RANK	OWNER/ AGENT
25	MV MSC JESSICA	23291	B & W 6K 90 GFCA 20,500 BHP		14.09.2005	7.11.2005	CEO	MSC
26	<u>Worked as faculty member from 28 Nov 2005 to 30 April 2006</u>		<u>Trained cadets for the GME Course</u>		28.11.2005	30.04.2006	<u>Faculty</u>	Samundra Institute of Maritime Studies, Lonavala
27	<u>Worked as Acting Head of training</u>		<u>Trained cadets for the GME Course</u>		30.04.2006	31.05.2007	<u>Faculty</u>	Great Eastern Institute of Maritime Studies, Lonavala
28	MALAVIYA 23	2072	BERGEN DIESEL TYPE NORMO KVMB-12 2 X 2640 BHP		06.08.2007	27.09.2007	CEO	GREAT OFFSHORE
					07.01.2008	09.04.2008	CEO	
					25.05.2008	02.07.2008	CEO	
					16.10.2008	19.12.2008	CEO	

29	MALAVIYA 9	3062	2 X 5520 KW		01.04.2009	04.06.2009	CEO	GREAT OFFSHORE
30	MALAVIYA 6	1221	BERGEN DIESEL TYPE NORMO KVMB-12 2 X 2640 BHP		14.09.2009	14.10.2009	CEO	GREAT OFFSHORE
31	MALAVIYA 3	1084	DAIHATSU MARINE DIESEL ENGINES TYPE 6DVM-26(L) 2X2600 BHP		19.11.2009	07.12.2009	CEO	GREAT OFFSHORE
32	GODAVARI DOLPHIN	1206	MAN- SULZER TYPE12ASV 25/30 2X3000 BHP		25.03.2010	18.04.2010	CEO	KEIRSOS MARITIME

33	<u>Worked as faculty member</u>		<u>Trained cadets for the BE 4 yr Graduate Course in Marine Eng.</u>		30.07.2010	01.07.2012	Professor	Professor in Venkateswara College of Engineering, Sriperumbudur
					01.07.2012	29.04.2015	HOD	Professor and HOD in Venkateswara College of Engineering, Sriperumbudur
34	Worked as visiting faculty		Took Preparatory classes for class 4 exams		June 2015	August 2016	<u>Visiting Faculty</u>	Visiting faculty MASSA
35	Working as PRINCIPAL		Training GP Ratings and conducting Basic STCW Courses		Oct 2016	Till date Sept 2021	PRINCIPAL	Principal, Indus Seafarers Training Academy











SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : MARINE ENGINEERING

Name of the Speaker	: Mr. H.R. PREMNATH
Designation	: PRINCIPAL
Institution/University/Organisation	: INDUS SEAFARERS TRAINING ACADEMY
Mobile / E-mail	: h.r.premnath@gmail.com
Title of the Lecture	: VARIOUS DEVELOPMENTS IN MARITIME INDUSTRY
Date	: 24.09.2021
Time	: 2.30PM
Venue	: Room No-10-110, MARINE BLOCK
Comments by the Speaker	: Students were interested about the future of marine industry - changes / likely changes were briefly explained to them.
Suggestions for improvement	: ML
Signature of the Speaker	: 


Signature of Coordinator


Signature of HOD