14th January 2013

Wishing you all a prosperous New Year
From the Editorial Desk...

IMU has put behind another eventful year; one which was full of challenges and exciting opportunities. While IMU can look back with pride upon the progressive strides made since its inception in 2008, it is also of extreme significance to embrace the shift happening by the winds of change sweeping over the Shipping and related sectors.

Focus has now shifted to the direction and purpose of the courses being offered at each campus with a powerful thrust to encompass more relevant areas of the Maritime sector. New areas being explored would include Supply Chain Management, Coastal Zone Management, Marine Tourism, Maritime History, Environmental Sustainability and Piracy & Border management. Related research areas would include Offshore engineering, Seabed minerals, Aquaculture & Fisheries and Hydrography.

This issue of IMU Voyager has chronicled the events of past two months and we appreciate the inputs and communication flow from each campus. Efforts to streamline IMU as a single dynamic brand continues while each campus continues to march ahead on its strengths. Fresh blood has been infused into IMU with recruitment of faculty and key personnel for various Schools and Departments. Over the past few months IMU has witnessed inflow of a plethora of proposals and exchange of new ideas to strengthen policy decisions.

The coming academic session will witness concerted efforts to bring about a comprehensive 'Industry- Academia' interface which will ideally lead to opening up ample employment opportunities for the Student community.

Wishing members of the Management, Faculty, Officers, Staff and Students of each Campus a very Prosperous and Successful New Year!

Warmly yours

Editorial Team

Significance of the New Logo:
The IMU logo was redesigned and launched on the 4th University Day, 14th Nov 2012. The new logo was so designed wherein the deep blue colour used signified the depth and might of the ocean. The bilingual name along with the slogan is enhanced in the outer ring. The slogan when translated reads 'Knowledge of the Ocean' is an 'Ocean of Knowledge' which brings out the expansiveness and universality of Maritime research and education. The core of the earlier logo is retained with the anchor in the center, signifying steadfast commitment of the University to excellence.

Editorial Team

Dr M Sekar          Smt Lekha Ravi          Shri G Venkataramanan          Shri Kafeel Meeran
Campus Representatives:
Smt Darshana Pashte (Mumbai)          Smt S Padmashree (Visakhapatnam)          Shri S K Mukherjee (Kolkata)
Smt Lekha Ravi (Cochin)          Shri G Venkataramanan (Chennai)          Capt Baveja (Kandla)
Shri S Vasudevan joined IMU as Finance Officer on 17th December 2012.
IMU Voyage extends a warm welcome to him.

S Vasudevan started his career in 1983 as Section Officer (Commercial – direct recruit) based on the results of open competitive examination and joined the office of the Accountant General (Commercial Audit), Maharashtra (Subordinate office of the Indian Audit and Accounts Department).
He cleared the one time limited competitive examination conducted by UPSC for induction into Indian Audit & Accounts Service (IA&AS) in 1995. He has over 30 years of experience and served in various capacities both in Government and private sector in finance and accounts, audit, investigation (forensic audit), management and administration of large entities.
He has authored articles on audit of power purchase agreement, fuel supply agreement, and forensic audit besides a book on Transfer Pricing in 2002. His areas of interests include Corporate Governance and Forensic Audit.

A warm welcome is accorded to the Faculty Members who have boarded the IMU on its voyage with a destination of Excellence in Maritime education.
**IMU Chennai/HQ**

IMU Day was celebrated at Chennai and Hon'ble Union Minister of Shipping Thiru G K Vasan graced the occasion as the Chief Guest. The event was held in the presence of the Chancellor IMU, Dr V Krishnamurthy, Vice Chancellor IMU, Prof G Raghuram, and First Vice Chancellor IMU and Campus Director, Chennai, Dr P Vijayan. Dr P Vijayan welcomed the gathering and Prof Raghuram delivered the keynote address. After due felicitations to the dignitaries, the new logo and redesigned IMU website were launched by the Hon'ble Minister. IMU Voyage and Placement Brochures-2012 (MBA & SBR) were released by the Chancellor.

Many dignitaries including Thiru Atulya Misra, Chairman, Chennai Port; Thiru Velumani, Former Chairman, Ennore Port Trust and Dr Vijayakumar, Vice Chancellor, Ambedkar Law University were present. Thiru M Anand, Registrar, IMU delivered the formal vote of thanks.

**IMU Cochin**

Cochin Campus commemorated this day with a host of activities. The formal celebration was inaugurated by Shri K V Thomas, Union Minister of State for Consumer Affairs, Food and Public Distribution at Merchant Navy Club, Willingdon Island. Dr C B Sudheer, Director, Cochin Campus delivered the welcome speech. The Minister, while addressing the esteemed gathering, reiterated the need for a full fledged Maritime University at Cochin and offered to render all support for the accomplishment.

Dr Jose Paul, Former Chairman of Mormugao Port Trust who addressed the gathering also distributed awards to the winners of sports and games. He released the first copy of the Annual student's campus newsletter, 'The Ripples'.

After the formal meeting students of various departments entertained the audience with cultural programmes and thereafter all guests joined the IMU family for dinner.

**IMU Mumbai**

Mumbai Campus celebrated IMU Day in the LBS CAMSAR auditorium. Celebrations started with students of MERI presenting an impressive Guard of honour to the Chief Guest Capt M M Saggi, Nautical Advisor to the Government of India, D G Shipping.

Shri J K Dhar, Director IMU Mumbai Campus welcomed the Chief Guest and dignitaries. He explained the importance of IMU to seafarers and expressed his desire that all seafarers take full advantage of various facilities provided by IMU. On this special day Capt Saggi inaugurated IMU Mumbai campus website with online booking facility for various post-sea programs offered by Mumbai campus at LBS CAMSAR and T S Chanakya. The Chief Guest also released the brochure designed for T S Chanakya and MERI Mumbai.

Later the celebrations witnessed a quiz programme for post-sea students organized by LBS CAMSAR. Cadets from MERI Mumbai and T S Chanakya presented various cultural events showcasing their talent, creativity and energy levels. Prizes were given to the best performers. Cash awards were given to all the participants to encourage their talent.

**IMU Vizag**

Vizag campus celebrated the IMU Day by releasing the book, 'The Saga of NSDRC'. The Chief Guest of the function was Capt P V K Mohan, Chairman, National Shipping Board and Guests of Honour were R Adm N K Misra, N M, IN (Retd.), Chairman and Managing Director, Hindustan Shipyard Limited and Prof A Prasanna Kumar, Former Regional Director, National Maritime Foundation and Prof S C Misra, Director, Indian Maritime University, Visakhapatnam Campus.

The Chief Guest also released Shreshtha 2013, TechFest website and also a brochure designed by the students.
Establish a benchmarking system to establish inventory and infrastructure of shipbuilding capacity. To measure productivity, define CGT (Compensated Gross Tonnage) for all ship types.

Alternative Propulsion Systems
- Preparation of drawings (including structural classification) up to contract design stage
- Study of emission reductions. Project well started with detailed Literature survey under way and recruitment of project personnel
- Plan Schemes for Conducting Studies on Productivity in Indian Shipbuilding Industry
  - To measure productivity- to define CGT (Compensated Gross Tonnage) for all ship types
  - Inventory the infrastructure and ship building capacity of all shipyards in the country
  - Establish a benchmarking system to establish International standards for Indian Shipbuilding.

Semester Examinations were conducted across all IMU campuses and affiliated Institutions on common dates for the programmes of IMU. For the first time, online registration for examinations was implemented and well received by all quarters.

CET for sponsored candidates for DNS programme will be held on 10th February 2013.

CETs for admission to other programmes for Academic year 2013 will be held by IMU in April /May 2013, the notification for which will appear in Feb/Mar 2013 in all leading dailies.

Ongoing R&D projects at Vizag Campus:

R&D and study projects sanctioned in 2012 by MoS

- R & D Schemes in Shipbuilding: Energy Efficiency of Marine Power Plant
  - Energy (emission) improvement technologies/their suitability to Maritime applications
  - Establishment of an Energy Lab
- Literature survey has been done and Research Papers on relevant area presented at International Conference held at campus
- Standard Design of Tug for 40, 50 and 60 T BP with Alternative Propulsion Systems
  - Development of alternative standard designs
  - Model tests for validation
  - Preparation of drawings (including structural classification) up to contract design stage
- Study of emission reductions. Project well started with detailed Literature survey under way and recruitment of project personnel
- Plan Schemes for Conducting Studies on Productivity in Indian Shipbuilding Industry
  - To measure productivity- to define CGT (Compensated Gross Tonnage) for all ship types
  - Inventory the infrastructure and ship building capacity of all shipyards in the country
  - Establish a benchmarking system to establish International standards for Indian Shipbuilding.

The Final day of MERI Mumbai’s Annual Sports Meet was held on 29th November 2012 at the sports ground. Capt T W Pinto, Managing Director, Seven Island Shipping Company, graced the occasion as the Chief Guest. The event started with attendees pledging sports oath followed by an impressive march past done by the four houses of the institute Bhabha, Raman, Bose and Khurana. Various sports events from Chess to Carom and from Football to Basketball were organised as part of the Sports Day where cadets participated with great zeal and energy. The cadets also participated and displayed true sportsmanship in track and field events. The main attraction of the sports day was the Walking Race for staff members. The chief guest gave away the prizes to the winning cadets and the best sportsman followed by a thought provoking inspiring speech.

IMU Mumbai Campus held the passing out and prize distribution ceremony of 26th Post Graduate Marine Engineering batch of MERI on 7th December 2012. The day started with an impressive guard presented by MERI cadets in honour of the Chief Guest Shri Sabyasachi Hajara, CMD, SCI Ltd. Shri Rajeeva Prakash, Deputy Director presented the annual report and highlighted the achievements of the cadets during this academic year. He congratulated and advised the cadets to strive to be the best marine officer & declared the winners of the following coveted prizes: Director’s Trophy to Cadet Shreyas Sanjeerva Naik, Runner up to Cadet Manish Chaudhari, Deputy Director’s Trophy to Cadet Nikhil Belmarkar, Runner up to Cadet Badri Pranam Kale and Most Popular Cadet Prize to Cadet Abin Joy.

Smt Pranita Hajara, spouse of Shri S Hajara also graced the occasion. Shri S Hajara while addressing the cadets recalled the high standards of education & training imparted by MERI for the last 60 years. On this auspicious occasion M/s Germanischer Lloyd and Ex-DMET MERI Cadets Association announced trophy and cash prizes to encourage the cadets.

Shri J K Dhar presented a memento to Shri Sabyasachi Hajara on behalf of IMU with special greetings from the Vice Chancellor: Cadet Shreyas Naik presented the vote of thanks. The event was followed by a sumptuous lunch.

C1/D Visa presentation for the benefit of the cadets and seafaring community was made by the Vice Consul, The US Consulate, Mumbai through their ‘Outreach Programme’ on 14th December 2012.
Indian Maritime University - Cochin Campus

On 26th November 2012, Prof G Raghuram was invited by the Kerala Management Association for a special address on 'Infrastructure Development in PPP model'. The event was held at the KMA Hall in Panampally Nagar, Cochin. The event was attended by the members of KMA, invited guests, students and staff of IMU. Prof G Raghuram enlightened the crowd on various practical and legal aspects of implementing projects in PPP model and reiterated that PPP is the need of the days to come. Shri S R Nair, President of KMA welcomed the Vice Chancellor: Shri K Krishna Kumar, Deputy Chairman, CPT introduced Prof G Raghuram to the audience.

On 27th November 2012, the activities of the Nature Club formed by the students of the Department of Maritime Management were flagged off by the Vice Chancellor: M Anand, Registrar, Dr C B Sudheer, Campus Director and Smt Mini Elizabeth, Course Coordinator of MBA were also present.

Guest Lectures:

- Shri Girish Thomas, Assistant Traffic manager CPT visited the department on 16th November 2012 and conducted a workshop on 'MIS in Ports'. He also shared his experience with the IT implementation Project at CPT with the II year MBA students.

Shri Prakash Iyer, Branch Head NYK Line India and Vice President- Cochin Steamer Agents Association, delivered a lecture on 22nd November 2012 to the students of I year MBA on the 'Fundamentals of Containerisation'.

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Indian Maritime University - Vizag Campus

TechSamudra’12, the first International Conference cum Exhibition was hosted by IMU, Vizag Campus in association with The Institution of Naval Architects (India) between 6th to 8th December at Manasi Auditorium, NTSL, Vizag. Shri Ganta Srinivasa Rao, Hon’ble Minister for Infrastructure & Investments, Ports, Airports, Natural Gas, Government of Andhra Pradesh inaugurated the event. The Guest of Honour was Padmashri Prof K Rama Krishna Rao, Chancellor, Gitam University. The function was presided over by Prof G Raghuram, Vice Chancellor, IMU. On this occasion, the conference souvenir and conference proceedings were released. Around 110 delegates registered for the event from foreign countries like England, Japan, Korea and Sweden.

The exhibition was inaugurated at the IMU Campus by Shri G V L Satya Kumar, IRTS, Deputy Chairman, Visakhapatnam Port Trust on 7th December 2012. There were eight stalls by the following organisations - Institution of Naval Architects, Ministry of Earth Sciences; Dredging Corporation of India Ltd, Vik Sandvik Designs India Pvt Ltd, Alpha Marine Response Services Pvt Ltd, Faro Business Technologies (I) Pvt Ltd, Software Technology Parks of India, Cussons Technology Ltd, and one stall by NASS – Naval Architecture Students Society.

As many as 39 papers were presented under various topics like - Resistance and Powering, Structures, Stability and Safety, Environment and Oceanography. In the session for student presentations, the undergraduate students presented papers on various aspects of ship. Eminent speakers like Prof R P Gokran, Prof K Hasegawa of Osaka University, Japan and Dr M Sudhakar of MOES gave keynote addresses. Prof Chengi Kuo’s keynote address was presented in video mode. The technical sessions were Chaired by Rear Admiral N K Mishra, NM(IN) Retd CMD HSL, Prof C P Vendhan, Shri P K Panigrahi, Cmde G V Ratnam, Prof V A Subramanian, Dr M A Atmanand, Cmde N Banerjee, Prof B S R Reddy, Prof O P Sha and Mr J K Dhar, Director, IMU Mumbai Campus. The three day conference culminated with a Valedictory Function and Panel Discussion.
Indian Maritime University - Chennai Campus

- On 1st December, IMU hosted a meet at Chennai where Shri Sabyasachi Hajara, Chairman & Managing Director of Shipping Corporation of India, addressed a gathering of maritime students, faculty and other invitees. The event was webcasted live through IMU website. IMU took this opportunity to felicitate Shri Hajara as he retired from service on 31st December after nearly four decades with SCI, and over seven years as its CMD. Shri P M Abraham, former Secretary, MoS and Dr Jose Paul, former Chairman, Mormugao Port graced the occasion and were felicitated by the Vice Chancellor and Chennai campus Director Dr P Vijayan. This was followed by an interactive session with the audience. The Vice Chancellor summed up the key takeaways, followed by a short film created by the Management students. Dr B Swaminathan, Asst Prof, SMM delivered the vote of thanks followed by a High tea.

- Ms Louise Larsen and Mr Jens Kilt Thomsen of Maersk Supply Services, Denmark along with their local representative Capt Satyamitra Bagga visited IMU Chennai Campus on 26th November 2012. IMU Chennai Campus Director Dr P Vijayan welcomed the delegation. After an introductory meeting in Director’s Chamber with the faculty members and staff of Chennai campus, they perused the infrastructure of Chennai Campus and interacted with the pre sea cadets. They opined that IMU Chennai campus is the best amongst the training institutes they had visited in India. They wished to use the campus to train their cadets and that the same will be formally intimated in near future. Dr P Vijayan mentioned that Chennai campus always had cordial relations with Maersk Team and he also conveyed that the Maersk Team, Singapore had selected pre sea cadets from Chennai campus and Kolkata campus for on board training. The director also expressed his pleasure to offer maritime training to the Maersk cadets at Chennai campus. The team departed after having High Tea.

- The Passing out ceremony of the 6th batch of DNS was held at IMU Chennai campus on 4th January 2013. Shri S Velumani, former CMD, Ennore Port Trust was the Chief Guest. Dr P Vijayan, Director, Chennai Campus congratulated the winners and awarded the trophies along with the Chief Guest. Capt Mukund Kumar, Programme Coordinator, DNS reminisced on how the Presea Training of Deck Cadets first commenced at the NIPM (as IMUCC was earlier known as) on 16th July 1990 and stated that since then more than 1800 Deck Cadets have been successfully trained.

- The award winning cadets were: Cadet U Vinod as Best Cadet in Cargo Handling and Seamanship; Cadet Alok Kumar Singh as Best Cadet in Chart Work, Best Cadet in Bridge Watch keeping, Best in Officer Like Qualities and Third in Academics; Cadet Sammy Alam as Best in Seamanship Practical; Cadet Mrityunjay Kumar Purushottam and Cadet Nagore Mohammed Zibran for securing First place and Second place in Academics respectively.

Indian Maritime University - Kolkata Campus

- The 58th Passing out parade and prize distribution ceremony of IMU Kolkata took place on 8th December. Shri S Hajara, CMD, SCI graced the occasion as the Chief Guest and distributed the President’s Gold Medal and other prizes to the passing out cadets. Prof Souvik Bhattacharyya, Vice Chancellor, Jadavpur University was the Guest of Honour and Prof G Raghuram, Vice Chancellor, IMU presided over the function.

- Coinciding with IMU Day celebrations, IMU Kolkata Campus kick-started its five day annual college fest - Tempest’12 at MERI. The event was inaugurated by Shri A Banerjee, Chief Surveyor, Government of India and Additional Director General, Engineering along with Shri M K Ghosh, Campus Director, Kolkata. The fest witnessed a two day workshop on robotics and ethical hacking. Shri Sharad Sinha, Wartsila spoke about RT-Flex Diesel Engines in a seminar. Dr Dinesh Shrivastava, Director along with Dr Tapan Mukopadhyya of VECC Department, Bhabha Atomic Research Centre conducted a lecture on the final day of celebrations.

- The celebrations included, ‘Propulsion’ which served as a platform to showcase the talents of the cadets in marine modelling, paper presentation, etc. Another category, ‘Cacophony’ had events like quiz, street play, debate, fashion show, etc. Sports events were categorised as ‘Chakravyuh’. Students from all over the city participated in huge numbers in events like ‘Kolkata’s Got Talent’ and ‘Stampede’ bringing up the excitement in the students themselves.

- On 30th November, a U S delegation visited the IMU Kolkata Campus. Ms Julia R Stanley, Minister Counselor for Consular Affairs, U S Embassy, New Delhi; Ms Wendy Kennedy, Consular Section Chief, U S Consulate, Kolkata; Mr Akash R Suri, Vice Consul, U S Consulate, Kolkata; Ms Lauren B Armenise, Vice Consul, U S Consulate, Kolkata were part of the visiting team. The members discussed with faculty members of MERI and interacted with the final year students of Marine Engineering.
Moments from Tempest'12