The Institute’s Football Tournament was organized from 6th September, 2013 to 17th September, 2013. Once again the players demonstrated that they have the capacity to take the event to a whole new level. Here in TMI, we saw champions in a class of their own—the Houses and their players, who grabbed the opportunity and scored goals for themselves as well as for their House Teams.

In pool ‘A’, Morarjee defeated Masters, beating the previous year’s runner ups, 2-0, to win the most honored and awaited Football Tournament. From the first bounce the Morarjee’s attacked with grim determination which left Master House flat-footed.

Skipper Cdt. Samanshu Minhas himself led the team from centre mid field. While in the group ‘B’ matches, Cassim House had an intense faceoff against the Mudaliar House, which resulted in penalty shoot-outs. Cassim house held their nerve till the end and clinched the title.

Cdt. Samanshu Minhas, Captain of “Morarjee A” was announced as the player of the tournament with a gold medal. The overall standings of the tournament were as follows:
1. Morarjee
2. Cassim
3. Mudaliar
4. Master

Table Tennis

It is said that a war can be waged on many fronts. One such battle was witnessed in TMI from 7th October, 2013 to 14th October, 2013. The Inter-house Table Tennis Championship competitors battled it out with fierce determination, vigour and a hunger for the ultimate prize.

Decisive shots and lightning aces were the highlights of the tournament. Individual prizes were awarded to the following:

Best Singles (Male): Raunak Aapte (Master)
Best Singles (Female): Aishwarya Chaursasia (Mudaliar)
Best Doubles (Male): Utkarsh Panwar; Rishabh Bharadwaj (Cassim)

Overall rankings were as follows:
1. Cassim
2. Master
3. Mudaliar
4. Morarjee
Inter-House
Tug Of War Tournament

One of the most exhilarating tournaments so far - the Inter-house tug of war competition was one where all the push-ups paid off. The two day event, held on the 26th and 27th of November saw the four houses compete with quite a lot at stake. Each house was allowed to put forth two teams – Team A and Team B. The highlight of the first day was the match between Morarjee (Team B) and Cassim (Team B) which was won by the latter. The second day saw matches between Morarjee and Master who fought for 3rd spot, while Cassim played against Mudalier for the champions spot in the Team A category. The Team B category saw matches between Morarjee and Mudalier for 3rd spot while Cassim played against Master for the champions spot. Hats-off to the supporters of the houses, whose cheers could be heard echoing throughout the campus. The chief guest for the event was Dr. S. Kanungo (PCME, Tolani Maritime Institute) who was impressed by the enthusiasm shown towards the event.

Overall House Standings:
First: Cassim
Third: Master
Second: Mudalier
Fourth: Morarjee

Inter House Tennis Tournament

The game of tennis is known for its unpredictability and ability to surprise. The scenario was no different here at TMI when the Inter-House Tennis tournament was held form 21st October, 2013 to 28th October, 2013. The Six day event witnessed a neck-to-neck competition between the four houses. The tournament consisted of the following events: 2 Singles, 2 Doubles and 1 Mixed Doubles. The evening kicked off with matches between Cassim and Mudalier, which was won by the latter and Morarjee who lost to Master. Morarjee then went on to play against Mudalier in what proved to be a disappointing defeat for them. Against all odds, Cassim triumphed over Master who were the favourites to win the fixture.

The players demonstrated real panache and their effort didn’t go unnoticed. Cdt. Aishwarya Chaurasia and Cdt. Sagar Dabral (Mudalier) were named best players in the Mixed Doubles event. Cdt. Akshay Seth and Cdt. Mudit Mohan Singh (Mudalier) were named best players in the Doubles category. Cdt. Sarab Singh Randhawa (Master) was named best player in the Singles category.

Mr. Kallas Mehendale from the Electrical Department of the college was the Chief Guest for the event. The final was played between Cassim and Mudalier while Master and Morarjee battled for 3rd place. The final standings were:
1. Mudalier
2. Cassim
3. Master
4. Morarjee
Global Maritime News Bulletin

The marine world is ever expanding. Daily several events change its path, some lead it towards success while some just help it to become better. The outcome, however, is a pleasant one. A seafarer must be aware of all the happenings of the global marine era to cope up with the advancing technology and incidents taking place in the sea. Maritimes brings you the latest and most recent news of the evolving marine era enabling you to understand the sea and waves in a better way.

1- NYK Receives 2013 Nikkei Global Environmental Technology Awards

Nippon Yusen Kaisha (NYK) has received the highest award at the 2013 Nikkei Global Environmental Technology Awards, which are organized by Nikkei Inc., for NYK Group's use of an energy-saving air-lubrication system for vessels. The system was developed with Oshima Shipbuilding Co. Ltd. and the Monohakobi Technology Institute, a NYK Group company. The award was established in 1991 and is mainly given for outstanding contributions to environmental preservation by researching actual environmental conditions and conducting environmental assessments. The awarded air-lubrication system effectively reduces CO2 emissions.

A system using the vessel’s scavenging air was additionally developed and installed on a new coal carrier at Oshima Shipbuilding in 2012, thus demonstrating the viability of a system for large vessels having deep drafts.

The NYK Group will continue to develop an environmental approach that contributes to the betterment of the global environment and the achievement of a sustainable society.

2- Piracy at sea falls to lowest level in seven years, reports IMB

The International Chamber of Commerce's International Maritime Bureau (IMB) has revealed that piracy on the world's seas is at its lowest third-quarter level since 2006, but warned of the attacks off the East and West coasts of Africa. In the first nine months of 2013, IMB's global figures show pirates hijacked 10 vessels, fired at 17, and boarded 140. A further 21 attacks were thwarted. In total 266 crew were taken hostage and 34 kidnapped. One seafarer was killed, twenty were injured, and one is reported missing.

IMB Director Pottengal Mukundan urged caution: “Although the number of attacks is down overall, the threat of attacks remains, particularly in the waters off Somalia and in the Gulf of Guinea.”

Attacks in seas around Somalia continued to fall dramatically, with just 10 incidents attributed to Somali pirates this year, down from 70 in the same nine months of 2012. IMB attributes this improvement to the actions of naval forces engaged in anti-piracy operations and the security systems in Somalia. With fewer attacks off Somalia, attention has moved to the Gulf of Guinea and Indonesia (nearly all at anchor), a hotspot for violent piracy and ship hijacking for many years. Pirates, often heavily armed, are targeting vessels and their crews along the coast, rivers, anchorages, ports etc. IMB thus call for increased patrols, and warns ships to stay alert in these waters.
3- The New Bulbous Bow

What sounds like plastic surgery will be carried out over the next year on 2 vessel classes, which will have their bulbous bows replaced in order to make them more fuel efficient. Five out of the seven ships in the Boston class are about to be chartered out and will operate at a lower speed than the one they were designed for. At such low speed, the current design of the bulbous bow is not optimal, and therefore it was decided to investigate if something could be done to improve the fuel economy of the ships.

MMT Naval Architecture to replace the entire bulbous bow (200 tons of steel) with one that is adjusted to the ships' actual speed profile. Thorough investigations followed and after Computational Fluid Dynamics (CFD) analysis, model tests and financial calculations, it was concluded that such an initiative was both feasible and attractive.

Hence Maersk Line decided to engage in this project both for 5 ships in the Boston class and for 5 ships in the Stepnica class. Here, the potential is somewhat lower (approx. 2% fuel savings) and while the Boston class has started “undergoing surgery” in November 2012, the Stepnica class will be converted in one go with other retrofit initiatives.