



GEIMS

26th Edition, July 2024

TRUE NORTH



THE GREAT EASTERN INSTITUTE OF MARITIME STUDIES

A Division of The Great Eastern Shipping Company Limited

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Sailing vessels, symbols of human ingenuity and adventurous spirit, have captivated our imaginations for centuries. These elegant crafts harness the power of the wind to navigate vast oceans, rivers, and lakes. From the majestic tall ships of the Age of Sail to modern-day yachts, sailing vessels come in various shapes and sizes, each designed for specific purposes ranging from trade and exploration to recreation and racing.

CADET'S OATH

As I embark on my journey as a maritime professional,

I will strive to bring honour to GEIMS.

I will strictly follow the ISM code and all regulations.

I solemnly undertake to ensure safety and security of my fellow seafarers on board.

I will strive to do my best at all times

I will always uphold the values of India.

Jai Hind!



1975 - 2006



Estd. 2006

"Education is not the filling of a pail, but the lighting of a fire. It ignites curiosity, fosters growth, and illuminates the path to a brighter future."

- William Butler Yeats



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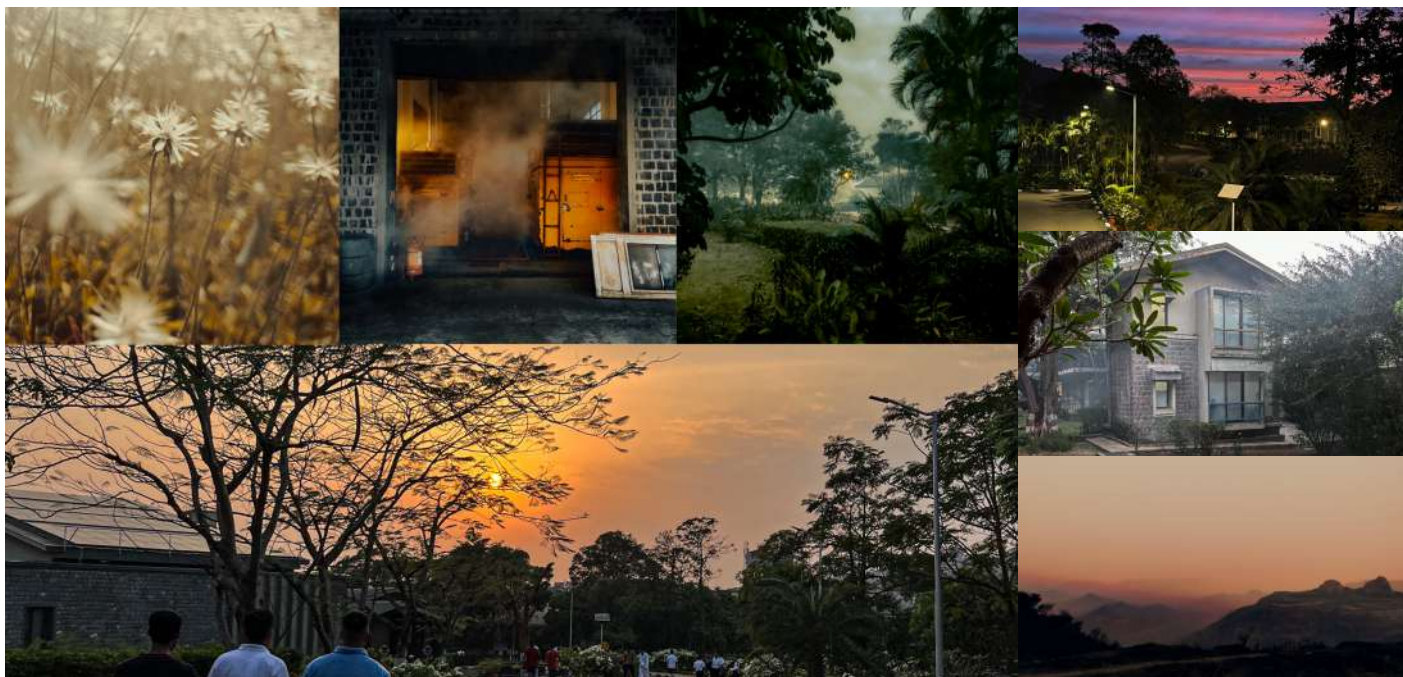
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GEIMS TRUE NORTH



Cdt. Athul Pramod E.K.

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WORD FROM THE HEAD OF INSTITUTE



A big, big hello to all of you,

The last six months have been one huge roller coaster ride with so much happening. The summer has been a real sizzling one in every sense of the word. Never before seen temperatures were there for us to bear. One can only think of things to come and probably dread and fear the worst. In the midst of all this, it is now time to release the 26th edition of our in-house "True North" bi-annual magazine. This edition marks the debut of Mr. Sandip Kulkarni as the Chief Editor and Mr. Pramod Pai and Ms. Neelam Shukla as the Sub-Editors. I can't wait to hear the reactions on receiving and browsing through the efforts of this very capable team. I, myself am absolutely delighted to see the results which is the culmination of efforts of this extraordinary team along with their able cadets which form the heart of this magazine.

Reflecting on the past six months, we celebrated the 19th Foundation Day of GEIMS on 2nd January 2024. This was the first time ever in the history of this glorious institute that this day was being celebrated. The event was graced by none other than Shri. Shyam

Jagannathan IAS, Director General of Shipping, and Mr. M. P. Bhasin, MD of MSC Crewing Services, along with various influential figures from the maritime industry and GE Shipping. The event was a resounding success, reinforcing GEIMS's position as one of the premier maritime institutes in India.

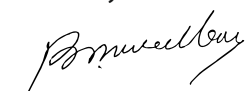
The other major highlights during the last six months were the successful installation and commissioning of the FMERS (Full Mission Engine Room Simulator), BWS (Ballast Water System), and Full Mission Steering Simulators manufactured by ARI at GEIMS. Apart from training of faculty, relevant personnel from GE Shipping and the lead trainer, we have so far conducted two courses for the senior engineers of GE Shipping successfully. We have also installed two smart boards in two classrooms. The intention is to install similar smart boards in remaining nine classrooms during current FY.

In continuation of our achievements, GEIMS was recognized by NMDC for the 4th consecutive year, receiving the 3rd prize on an all-India basis for the Best Maritime Institute in the pre-sea category on behalf of the Ministry of Shipping and Directorate General of Shipping. This is the fourth consecutive year when we are receiving this award. Indeed, a great achievement for GEIMS in midst of huge competition.

There have been a few changes in the management over the past six months. Capt. Ghanshyam Deo retired as the Vice-Principal and Head of Nautical. I extend my heartfelt congratulations to Mr. Milind Kulkarni for assuming the role of Vice-Principal which he will hold concurrent with his existing role of Head of Engineering, Capt. Anand Moghe for being designated as the Head of Nautical. We wish them all the very best in their future career and are confident they will make a huge success of it.

With a heavy heart, I would like to inform you that this is also my final edition as the Head of the Institute, as I will be retiring from this prestigious position in the end of June 2024. While it is a bittersweet moment for me, I am confident that the GEIMS team will continue to achieve greater heights and build upon the advancements made during my tenure.

In conclusion, it has been an incredible journey serving as the Head of this glorious legacy namely GEIMS. I have had the privilege of working with an amazing team and consider myself extremely fortunate to have had the opportunity to lead GEIMS, and I do hope to greater heights. I carry with me nothing but the happiest of memories which I will surely reminisce during a dull day. I wish everyone success, happiness and total fulfilment in all their future endeavours. Stay happy, blessed and healthy!!! For one last time.....Sayonara!!!!


David Birwadkar
Head, The Great Eastern Institute of Maritime Studies

PRINCIPALS DESK



Dear Cadets,

It is always a privilege to connect with you all through this column of our engaging biannual magazine -TRUE NORTH. The new year was ushered in with a grand event as we celebrated the Foundation day on 2nd January. The 19th Foundation day was celebrated with great style as we were honoured to have the presence of the Director General of shipping –Shri Shyam Jaganathan IAS as Chief Guest on the occasion. Capt. M.P. Bhasin was the Guest of Honour for the memorable day and the audience was graced by eminent leaders from the Maritime Industry. The crisp January weather had the campus looking marvellous and the turnout of out of our smart cadets both in the march past, and on stage, was applauded by the August gathering.

As always batches pass out with cadets getting placement in the best of the companies and new faces join the campus full of hope and excitement to join a maritime career. Mr. Sudipto Mukherjee was the chief guest for GME 57 pass out ceremony and Mr. David Birwadkar did the honours for the ETO 30 passing out event. CMMI conducted a session at GEIMS with Nautical cadets – “Nautical Cadets Round table” on a pertinent topic of

“Mental Health and Wellness at sea for cadets”. The session was highly interactive and had some of the stalwarts of the industry joining in- Capt. M.P. Bhasin, Capt. Randhir Mahadhik and Ms. Divya Nair,

The 61st National maritime day was celebrated on 5th April and GEIMS celebrated the day by organising a Blood donation Camp. Majority of our cadets and staff took part in this noble cause. This day was also made special with a yoga session conducted by experts of Kaivalyadhama Yoga Institute & Research Centre who stressed on YOGA as an alternate therapy for stress related diseases and a wonderful habit to develop for all seafarers.

An award is always humbling and to get a national award is very encouraging indeed. On 5th April –National Maritime day GEIMS got the award for the 2nd runners up for the best pre sea Maritime training institute. A wonderful moment for all of us and I thank TEAM GEIMS for this award. Let's strive to be on top of the list next year.

Placements have been excellent as usual with newer companies like Nautic Fleet coming in to further strengthen our placements with global shipping companies. The present senior batches of DNS and GME have been placed before completing their training. Thank you to the Placement team.

Continuous upgrade of training equipment has always been a focus at GEIMS. We added to our list of simulators with an additional ME simulator, BWTS simulator and steering simulator which has given our cadets a better exposure to latest equipment on board.

It was a proud moment for all of to have our own cadet, Sumit Dhull- DNS 04th batch, to address our present cadets. He met the cadets now as Capt. Sumit Dhull, sailing on V Ships tankers as Master.

We are indeed fortunate to have excellent Faculty members who form the pillars of this institution. Three Faculty Members –Capt. Nalin Khera, Capt. Kiran Mohite, Capt. Sanjay Ramnathan have joined us to share their experience at sea with the next generation seafarers and mentor them for a bright future. Mr. R.K Singh too joined us as Seamanship instructor. We welcome them to TEAM GEIMS and wish them luck in our journey to see GEIMS as a global front runner in the field of maritime education. Capt. Ghanashyam Deo retired recently and we are thankful to him for all his contribution as Vice Principal. Wishing Mr. M. Kulkarni the very best as he takes over as Vice Principal and Capt. A.N. Moghe as he heads the Nautical dept.

I conclude this message with a quote from none other than Dr. A.P.J. Abdul Kalam:- “Dream is not that which you see while sleeping it is something that does not let you sleep.”

Dear Cadets, Dream Big and shine brighter than brightest star in the firmament.

Capt. Subroto Khan

Principal



The maritime industry is currently undergoing significant transformations, adapting to new technologies in alignment with onshore industries. Fuel consumption stands out as a major concern, with our sector bearing a substantial responsibility to curb greenhouse gas emissions and mitigate global warming. Extensive research is underway and in the foreseeable future, standardised fuel solutions are expected to emerge. It's imperative for cadets to continuously update their technical knowledge to keep pace with these advancements. Recently, GEIMS has installed a state-of-the-art engine room simulator, featuring the latest electronic engines. This development undoubtedly enhances cadet's confidence in operating ships.

Recent conflicts, particularly those affecting traffic in the Red Sea, have compelled the industry to reroute voyages, amplifying concerns for maritime security. With geopolitical tensions influencing crucial shipping route, ensuring the safety of seafarers and vessels takes precedence. Cadets are tasked not only with navigating physical obstacles but also with navigating the complexities of geopolitical tensions, requiring heightened awareness and readiness.

Furthermore, stress management has quietly left its mark on humanity. Practices such as meditation and yoga can offer relief. This underscores an additional responsibility for maritime professionals to be not just navigators of the sea but also compassionate ambassadors, ready to aid in humanitarian efforts and emergency response.

In conclusion, the integration of new technologies and the gradual transition towards A.I., coupled with recent global conflicts, cast a profound shadow over the Merchant Navy, necessitating a fresh set of skills and perspectives from the seafarers of tomorrow. As GEIMS moulds the future navigators of the maritime world, it must instil in its cadets not only the technical expertise to navigate through turbulent waters but also the resilience and adaptability to navigate the ever-evolving seascape of global geopolitics.

Mr. Sandip Kulkarni
Engineering Faculty

CELEBRATING THE SPIRIT OF 61ST NATIONAL MARITIME DAY AT GEIMS

As the Indian Maritime Industry was in the midst of preparations for celebrating the 61st National Maritime Day, The Great Eastern Institute of Maritime Studies showed similar enthusiasm and planned two special events on campus to celebrate this significant occasion.

The first event, "SAGAR MEIN YOG," which is in line with the theme of the NMDC featured two renowned yoga instructors from "Kaivalyadham"; a very famous Yoga Institute in Lonavala. They conducted a rejuvenating yoga session that was attended by cadets, faculty, and staff in large numbers. The participants found the session to be refreshing and enjoyable, providing a wonderful opportunity to unwind and relax amidst their busy schedules. To express our gratitude, the yoga instructors were felicitated with thoughtful goodie bags as tokens of appreciation for their valuable contribution to the event.



Following the yoga session, a Blood Donation Camp was organised in collaboration with Bharti Vidyapeeth Medical Foundation's Bharti Hospital Blood Bank, under the supervision of Dr. Nidhi, our dedicated Medical Officer. The response from our cadets, staff, and faculty exceeded all expectations, with an impressive turnout of 162 donors. This overwhelming show of support and generosity truly exemplifies the spirit of unity and compassion that defines our institute.

The team from Bharti Hospital Blood Bank was delighted with the outcome of the blood donation drive. Their appreciation and acknowledgment of our institute's



efforts were truly heartening. In recognition of our institute's active participation, Captain Ghanashyam Deo, the Vice Principal, was honoured to receive a certificate and trophy on behalf of The Great Eastern Institute of Maritime Studies. This gesture serves as a testament to our institute's commitment to serving the community and making a positive impact.

Additionally, we took the opportunity to felicitate the entire team from Bharti Vidyapeeth Medical Foundation, expressing our gratitude for their collaboration and support. Goodie bags were presented to the team members, and memorable photographs were captured to commemorate this special occasion.



For the Main Event organised by the NMDC Committee, Mr David Birwadkar our Head of the Institute spoke on 2nd April 2024 during the NMDC week at a relevant seminar at the SCI auditorium. Notably, GEIMS was awarded 3rd prize amongst the best Pre-sea Institute in the country which added to the laurels to signify our

contributions to the Indian Maritime Industry as this is the 4th consecutive year when GEIMS has been awarded for being amongst the best MTI in the country. Capt Subroto Khan our Principal and Mr David Birwadkar both attended the final event on 5th April 2024 at the Y.B.Chavan Auditorium and were honoured to receive the prize from the Chief Guest. GEIMS, Mr. Birwadkar and Capt. Khan received appreciation letters from the Directorate General of Shipping.

The success of these events would not have been possible without the enthusiastic participation and support of everyone involved. It is moments like these that highlight the true essence of community and solidarity within our institute. As we look ahead, let us continue to uphold these values and strive for excellence in all our endeavors.

The team working to make the camp a success



Ms. Neelam Shukla
Senior Academic Assistant



NAVIGATING FORWARD

Embracing Change: Introducing Our New Vice Principal Mr. Milind Kulkarni



I have been working at GEIMS since April 2015 and took over as a Vice Principal on 30th April 2024. Though it's a new role, it is actually an extension of my previous post as the HOD Engineering which I am still holding. I expect support from all to fulfill this new responsibility.

Charting New Courses: Captain Anand Moghe assumes the role as Head of Department (Navigation)



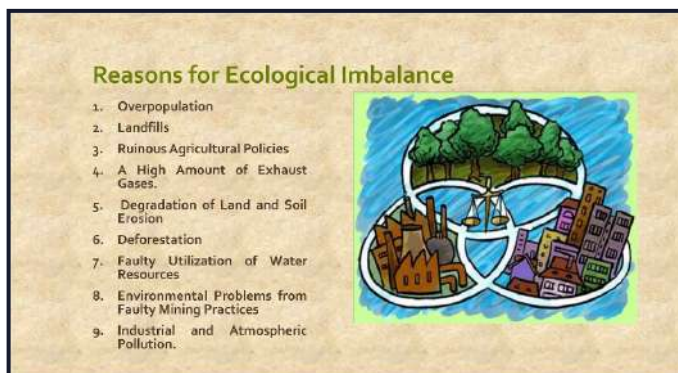
Honoured to lead the Nautical Science department. My passion is to ignite a culture of excellence, both within our Institute and in the graduates we send forth. I will strive to empower our students and guide the next generation of maritime leaders.

EXTINCTION IS FOREVER: MAKING PEACE WITH NATURE

Throughout history, our ancestors imparted wisdom about the reverence and respect for nature. Teachings that were passed down through generations. They understood the symbiotic relationship between humanity and the natural world, emphasizing its invaluable gifts to all living beings. However, as time progressed and civilization advanced, we became enamoured with the pursuit of comfort and progress. Often at the expense of our environment.

In our quest for advancement, we have created marvels like nuclear reactors, which, while providing vast energy resources, also pose existential threats if mishandled. We've encroached upon natural habitats, clearing forests for urbanisation and polluting water bodies with industrial activities. The consequences of our actions are now glaringly evident - the sacred "Ganga" River. Once it was a life-sustaining source, now faces peril due to human activities in the name of development.

Global warming is a by-product of our relentless pursuit of progress. Now looms as a grave threat to our planet and its inhabitants. Our failure to recognise the interconnectedness of ecosystems and our dependence on them has led to dire consequences. Despite our evolution from primal beings, we continue to jeopardise our existence by neglecting the delicate balance of nature.



The notion of extinction is not confined to species alone; it extends to humanity itself. While past efforts focused on saving endangered animals, it's now imperative to raise awareness about the impending extinction that

threatens our species. The power differentiating humans from other creatures lies in our intellect. It is incumbent upon us to utilise this gift to mitigate the looming catastrophe and ensure our survival.

Scientists warn of mass extinction, attributing it to the destabilisation of our ecological foundations. Climate change, a direct result of human activities, poses a significant threat to our existence. Addressing these issues requires a collective effort, as the repercussions extend beyond environmental concerns to economic and survival challenges. Each individual must contribute to halting the degradation of our planet, recognising that nature possesses an innate ability to heal if given the chance.



In conclusion, we must reconcile with nature and mend our relationship with the environment. Extinction is irreversible and the consequences of our actions reverberate through generations. By embracing sustainability and adopting responsible practices. We can pave the way for a harmonious coexistence with nature, ensuring a safer and brighter future for all life on Earth.

Deforestation is the biggest Devil for Climate change and ecological imbalance

Mr. S.K.P. Singh
Electrical Faculty



PORT STATE CONTROL (PSC)

What is Port State Control?

Port State Control (PSC) involves the inspection of foreign ships in national ports to verify that the condition of the ship and its equipment complies with the requirements of international regulations. This inspection also ensures that the ship is manned and operated in accordance with these instruments to ensure maritime safety, security, and pollution prevention.

PSC inspections are intended to be a backup to flag State implementation, a "second line of defense" against substandard shipping, and experience has shown that they can be extremely effective. The Organisation adopted resolution A.682(17) on Regional cooperation in the control of ships and discharges promoting the conclusion of regional agreements.

Application:

For ships sailing to different countries in the same region, a regionally coordinated inspection that focuses on substandard ships and avoids multiple inspections can be more efficient and cost-effective to the Member States, as well as provide a level playing field to ports of the region. The harmonisation of PSC inspections aims at ensuring that as many substandard ships as possible are inspected and preventing ships from being subjected to multiple inspections. The primary responsibility for ensuring ships' standards rests with the flag States.

Inspection Criteria:

When a PSC Officer (PSCO) inspects a foreign ship, any such inspection should be limited to verifying that there are on board valid certificates and other relevant documentation, unless there are "clear grounds" for believing that the condition of the ship or its equipment does not correspond substantially with the particulars of the certificates.

If the PSCO identifies clear grounds for believing that the condition of the ship or its equipment does not

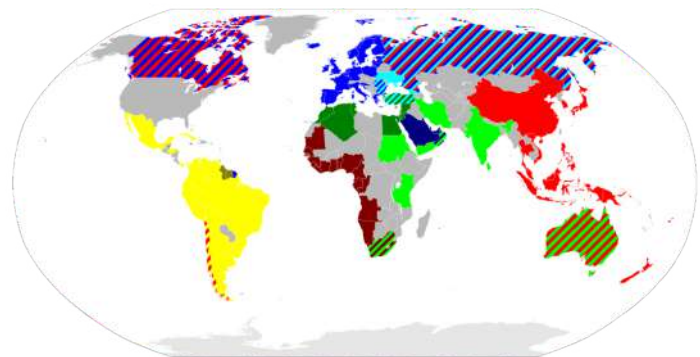
correspond substantially with the particulars of the certificates or that the master or crew is not familiar with essential shipboard procedures, a more detailed inspection should be carried out. When exercising control, all possible efforts should be made to avoid a ship being unduly detained or delayed.

Regional classification:

IMO has encouraged the establishment of regional port State control organisations and agreements on port State control – Memoranda of Understanding or MoU's – have been signed covering all of the world's oceans:

- Europe and the North Atlantic (Paris MoU)
- USCG
- Asia and the Pacific (Tokyo MoU)
- Latin America (Acuerdo de Viña del Mar)
- Caribbean (Caribbean MoU)
- West and Central Africa (Abuja MoU)
- The Black Sea region (Black Sea MoU)
- The Mediterranean (Mediterranean MoU)
- The Indian Ocean (Indian Ocean MoU)
- The Riyadh MoU.

Capt. Kiran Mohite
Nautical Faculty



STARGAZING IN THE MIDDLE OF THE OCEAN: A CELESTIAL SYMPHONY

Something is enchanting about being adrift on the open sea, surrounded by the vast expanse of water and a canvas of twinkling stars above. The sheer absence of terrestrial lights allows the celestial spectacle to emerge in its full glory, creating an unparalleled experience for stargazing enthusiasts. Away from the hustle and bustle of city life, the middle of the ocean offers a unique opportunity to witness the celestial symphony in its purest form.

Imagine yourself on the deck of a ship or a small boat, far away from the shoreline, with nothing but the rhythmic sounds of waves gently caressing the vessel. As night falls, the sky undergoes a breathtaking transformation. The absence of light pollution reveals a tapestry of stars, their brilliance casting an ethereal glow across the darkness.



One of the most mesmerising aspects of stargazing in the middle of the ocean is the unobstructed view of the horizon. The vast, uninterrupted panorama allows for a clear and expansive sightline, granting observers an unparalleled view of celestial bodies as they rise above the horizon and journey across the night sky. The constellations seem more vivid, and the Milky Way appears as a luminous river traversing the heavens.

The celestial dance begins as stars emerge one by one, painting intricate patterns across the vast canvas of the sky. The familiar constellations take on new life, guiding observers through stories and mythologies woven into their arrangement. Orion, the hunter, with its distinctive belt of three bright stars, commands attention, while the Southern Cross marks its place in the southern hemisphere, guiding navigators for centuries.

The brilliance of individual stars, planets, and celestial phenomena becomes more apparent when surrounded by the uninterrupted darkness of the open ocean. Planets like Venus shimmer brightly as the evening star, casting reflections on the tranquil waters below. Shooting stars streak across the sky, leaving ephemeral trails that momentarily captivate the onlooker's gaze.

However, stargazing at sea isn't just about observing the stars. It's a multi-sensory experience. The gentle rocking of the boat or ship adds an extra dimension to the celestial spectacle, creating a serene and almost meditative atmosphere. The symphony of the ocean's sounds harmonises with the visual marvel above, creating an immersive experience that transcends the boundaries of the night sky.

For those who delve deeper into stargazing, this setting also offers opportunities to explore celestial bodies through telescopes or binoculars. Observing distant galaxies, nebulae, and clusters from a remote location amplifies the awe-inspiring nature of the cosmos and allows for a deeper connection with the universe.

Stargazing in the middle of the ocean is not only a visual feast but also a moment of introspection and wonder. It invites contemplation about humanity's place in the grand scheme of the cosmos and fosters a sense of humility and awe at the vastness and beauty of the universe.

However, it's important to note that stargazing at sea requires preparation and safety measures. Adequate knowledge of navigation, weather conditions, and safety protocols is essential for a rewarding and secure experience.

In conclusion, stargazing in the middle of the ocean

ALUMNI CORNER

offers a profound and awe-inspiring experience, where the vastness of the sea meets the infinite expanse of the night sky. It's an opportunity to escape the confines of urban life, immerse oneself in the beauty of the cosmos, and discover a deeper connection to the universe. So, if you ever get the chance, embark on this celestial journey—it's an experience that will linger in your

memory as a sublime encounter with the wonders of the universe.

Aryan Singh
Third mate



CONTRIBUTING TO CHANGE: THE JOURNEY OF A GIRL CADET

Embarking on a voyage as a girl cadet in the Merchant Navy has been an extraordinary odyssey, brimming with distinctive challenges and uplifting moments.

Breaking away from conventional norms, being a girl cadet means navigating uncharted waters both literally and figuratively. It's not merely about mastering the intricacies of the sea but also about debunking stereotypes and proving that girls are more than capable in traditionally male-dominated fields.

Life as a girl cadet is a testament to resilience and adaptability. Despite the hurdles that inevitably arise, each obstacle serves as an opportunity for personal growth and development. Whether it's overcoming skepticism or tackling tasks onboard, every setback is a stepping stone toward becoming stronger and more proficient.

Adaptability is the key in this line of work. It entails remaining flexible, staying focused, and devising solutions when circumstances deviate from the expected course. This mindset isn't just advantageous at sea; it's a valuable asset applicable to various aspects of life on land as well.

One of the most gratifying aspects of being a girl cadet is contributing to the evolution of perceptions within the maritime industry. As the landscape of seafaring transforms, being part of this change feels empowering. It's about showcasing that passion and competence supersede gender stereotypes.

In an environment where men often outnumber women, having mentors and a support system is indispensable. I've been fortunate to have individuals who champion the potential of women in the maritime sector. Their guidance not only facilitates a smoother journey but also reinforces the belief that every sailor, irrespective of gender, brings invaluable skills to the table.

While progress towards gender equality in the maritime industry is evident, there's still ample room for more girls to consider a career at sea. The narrative of a girl cadet serves as an affirmation: "You can do it too!" It extends an invitation to every girl with dreams of the sea to embark on their journey confidently, knowing they belong and can affect meaningful change in this dynamic field.

Being a girl cadet is more than just an occupation; it's an exhilarating expedition. This journey isn't mine alone—it's for every girl who envisions a life at sea. It's a tale of resilience, learning, and contributing to something greater. So, to all the aspiring girl cadets out there, the seas beckon, and your unique journey enriches the maritime world, making it a more vibrant and inclusive realm. Set sail with confidence, and let the adventure unfold!

Cadet Meena Rawat
GEIMS DNS-27



IN MEMORIUM

In memory of our esteemed alumnus, Mr. Atharv Bhosle, from the G.E.I.M.S, Batch of GME 54, who passed away due to a cardiac arrest. Mr. Bhosle was an exemplary cadet, securing the top position in academics and being awarded the Best Passing Out Cadet. We extend our heartfelt condolences and pray that his soul rests in peace



UNLEASHING THE POWER OF THE WIND :



Imagine harnessing the age-old power of the wind to navigate the vast expanse of the ocean, blending tradition with cutting-edge innovation. Enter rotor sails, the futuristic solution transforming the maritime industry's quest for sustainability and efficiency.

Rotor sails, also known as flettner rotors, represent a remarkable marriage of engineering ingenuity and environmental consciousness. These towering cylinders, reminiscent of sails from seafaring lore, are not merely relics of the past but heralds of a cleaner, greener future for shipping.

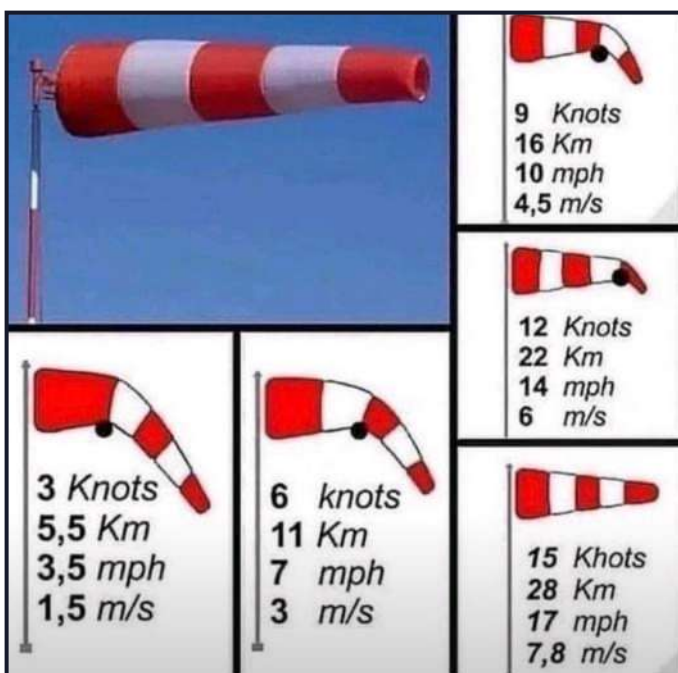
At their core, rotor sails harness the principles of the Magnus effect, where the rotation of cylindrical structures generates lift perpendicular to the airflow. This lift, in turn, propels the vessel forward, complementing traditional propulsion systems and reducing fuel consumption and emissions.



The implications of this technology are profound. By seamlessly integrating wind power with conventional engines, ships equipped with rotor sails can achieve fuel savings of up to 20%, depending on wind conditions and vessel design. This translates not only to tangible economic benefits the ship owners but also to a significant reduction in greenhouse gas emissions, contributing to global efforts to combat climate change.

Furthermore, rotor sails offer versatility and scalability, with retrofit options available for existing vessels and potential applications across various ship types and sizes. From container ships to bulk carriers, the potential for widespread adoption of this technology is vast, promising a paradigm shift in maritime transportation.

As we navigate towards a more sustainable future, rotor sails stand as beacons of innovation, embodying the timeless harmony between human ingenuity and nature's forces. In the vast expanse of the ocean, the winds of change are blowing, and rotor sails are leading the charge toward a brighter, cleaner horizon.



Cdt. Sigmand Periera

DNS 36



जिंदगी कुछ यूँ ही !

आसमान की छाया में।
 वृक्षों की क्रंदन काया में।
 हम बदल गए
 हम संभल गए।
 कि अपनी तहजीब पुरानी है।
 लोगों की यही जुबानी है।
 राहों में राही जाते हैं,
 संघर्षों को गले लगाते हैं।
 मानवता की रण में,
 दिनकर की आभा में।
 हम बदल गए
 हम संभल गए।
 गांवों की अपनी गरिमा है।
 लोगों की अपनी प्रतिभा है।
 सखु दखु में साथ निभाते हैं,
 जीवन को सलभ बनाते हैं।
 गंगा की बहती धारा में।
 प्रकृति की उलकत छाया में।
 हम बदल गए
 हम संभल गए।
 भाई का भाई प्रेमी है,
 भार्या की भय से व्याकुल है।
 मांकी ममता अनमोल है,
 इसलिए धरा भी गोल है।
 खेतों में भी हरियाली है,
 सरजू की किरणों ने डोर संभाली है।
 ईश्वर की अनपम माया में
 कुल की अनुकूल छाया में
 हम बदल गए
 हम संभल गए।
 अब दिल में कुछ यूँ आहत है,
 बस कुछ कर गुजरने की चाहत है।
 वह छोटी सी अरमान लिए।
 मन की व्यथा को बांध लिए।
 अब हम घर से निकल गए,
 हम बदल गए
 हम संभल गए।

Sourav Kumar Chandrawanshi
 GPR-12



माँ की ममता

ममता की उजागर रातों में, जीवन का दृश्य उभरता है उस बचपन की घबराहट को, जब खदुके गोद में भरती है
 उस हल्की सी आहट को, जब दौड़ निवारण करती है उस पतली सी पल्लू को, जब सर पर रख सहलाती है
 उस आसमान की तारे को, जब चंद का मामा कहती है उस प्यारी सी डगर को, जब उंगली पकड़ चलाती है
 उस भरी कड़कती धूप में, जब मेरा पोषण करती है उस दर्द भरी बदन को, जब मझु से भी छिपाती है
 फिर प्रश्न उठता है मन में, कि माँही क्यूँ सब करती है इस जीवन-चक्र के रण को, जब दो नायक पार लगाते हैं
 फिर प्रश्न उठता है मन में, कि माँही क्यूँ सब सहती है इस मानवता की आहट में, जब पिता अम्बर की ढाल है
 फिर प्रश्न उठता है मन में, कि माँही क्यूँ सदाचारी है इस लोभी नगरी की धर पे, जब चारों तरफ महामारी है
 फिर प्रश्न उठता है मन में, कि माँही क्यूँ बलि दानी है



इस सियासत की सबब में, जब राजनीति की बारी है
 ममता का स्नेह विरासत है, जीवन की करुण लियकत है वह सागर की शिथिल किनारा है, इसलिए प्रभु भी हारा है
 वह पर्वत की अति तिमिरी चोटी है, जीवों की मार्मिक कर्मि प्रेमी है खगोल के नब्ज की चाहत है, इसलिए ममता की वाहक है

Kumar Chaubey
 GPR-12



GEIMS CELEBRATES INTERNATIONAL DAY FOR WOMEN IN MARITIME

A Day of Inspiration and Empowerment. The atmosphere at GEIMS was electric as esteemed dignitaries, faculty, staff, and cadets gathered to commemorate the International Day for Women in Maritime. Hosted by Shruti Mahajan and Anusha Bhosale, the event aimed to recognise and celebrate the contributions of women in the maritime industry while promoting greater gender equality. The event kicked off with insightful speeches highlighting the significance of gender equality in the maritime sector. Capt. Subroto Khan emphasized the importance of professionalism both on campus and onboard, setting the tone for the day's discussions. The guests for the event were Ms. Sonali Banerjee, Ms. Bhagyashree Ogale and Ms. Alka Nandi.

Sonali Banerjee is a trailblazer in the maritime industry, holding the prestigious role of Principal Surveyor at the Indian Register of Shipping. With expertise and leadership, she ensures safety and quality standards are upheld. Prior to this, she excelled as a Technical Manager and Manning Superintendent. As India's first lady Marine Engineer, she advocates for inclusivity, inspiring generations. Actively involved in the Institute of Marine Engineers, Sonali strives to drive collaboration, innovation, and progress in the maritime industry, shaping a brighter future for all. Despite being unable to attend in person, she sent a powerful video message advocating for change.



Ms. Alka Nandi, seasoned HR Consultant, specialises in strategy, culture, and engagement across diverse sectors. With 30+ years' experience, she aids clients in achieving their goals and coaches leaders toward personal effectiveness, sharing her expertise on strategy and engagement, inspiring the audience with her vast experience.

Bhagyashree Ogale, from Pune, excelled and earned a scholarship for her outstanding performance. Breaking barriers, she became the youngest woman to clear the MEO Class 4 exam in 2014. Undeterred, she passed the Class II and Class I Motor exams in 2017 and 2023. Currently a First Engineer at Teekay Tankers, she aspires to be a Chief Engineer, showcasing her determination to excel in her field and captivating the audience with her journey and achievements.



Dr. Meena Ravi Shankar, along with other esteemed faculty members, shared their perspectives, adding depth to the discussions. Mr. David Birwadkar summarized the key takeaways from the speakers, highlighting the importance of promoting gender equality. Additionally, female faculty and staff were recognized for their dedication and hard work. A highlight of the event was the recognition of female cadets, who were honoured by Capt. Khan and presented with tokens of appreciation. The atmosphere was further lightened by a group song performed by the seven girl's cadets of the institute followed by a

CADET'S CORNER

captivating dance performance. These cultural activities were performed by Ms. Sneha Ahire, Ms. Gazala Naj and Ms. Himanshi Gupta from DNS 36, Ms. Shruti Mahajan and Ms. Vijaya Lugun from DNS 37, Ms. Anusha Bhosale from ETO 31, Ms. Sahana from GME 59. Mr. Milind Kulkarni concluded the event with a heartfelt vote of thanks, expressing his gratitude to all the participants for

their contributions. As the event came to a close, attendees stood together for the national anthem, reflecting on the importance of unity and progress. With lunch served outside the conference room, the day concluded on a high note, leaving participants inspired and empowered to continue advocating for gender equality in the maritime industry.



Shruti Mahajan
DNS 37



A GRAND CELEBRATION: THE 19TH FOUNDATION DAY OF THE GREAT EASTERN INSTITUTE OF MARITIME STUDIES

On the 2nd of January 2024, The Great Eastern Institute of Maritime Studies commemorated its 19th foundation day in a spectacular event. It is noteworthy that this is the first-ever foundation day of GEIMS which is being celebrated. It is the intention to conduct this annually from now on. Shri. Shyam Jagannathan IAS, Director General of Shipping, graced the occasion as the chief guest, accompanied by the esteemed Capt. M. P. Bhasin, MD of MSC Crewing, was the guest of honour. The event drew the presence of numerous influential figures from the maritime industry as well as important persons from GE Shipping, adding to the grandeur of the celebration.



The festivities commenced with a striking march past by the institute's cadets, a display of discipline, respect and unity by the future seafarers. The subsequent proceedings unfolded in the auditorium, where the chief guest, guest of honour, Head of the institute, Principal, Vice-principal, and HOD engineering formally inaugurated the event by lighting the traditional lamp with the Saraswati Vandana playing softly in the background. Mr. David Birwadkar, Head of the institute, introduced the distinguished guests. The event also marked the launch of the 25th edition of the recently revamped "True North" magazine, GEIMS in-house bi-annual publication. The occasion included the introduction of the new editor, Mr. Sandip Kulkarni, succeeding Mr. S. S. Phalke who was retiring the next day,

along with the unveiling of the new editorial team of the magazine.

Cdt. Simarleen Kaur then captivated the audience by narrating the rich history of GEIMS. The ex-faculty, faculty and staff of the institute were also facilitated on stage, thanking them for their continuous efforts towards scaling GEIMS to great heights, few of the alumni, considered ambassadors of the institute and who had distinguished themselves, were also honoured during the event.

Recognizing the industry's efforts to bridge the gender



gap, MSC Crewing Services introduced the 'Best Girl Cadet of the Year' rolling trophy. This prestigious award was bestowed upon Ms. Simarleen Kaur of the DNS 34B batch for her outstanding performance in the year 2023. This included a gigantic rolling trophy, a medal a certificate and a cash prize of Rs 10,000/-. MSC has announced this prize to be given annually to the best girl cadet of GEIMS.

The distinguished guests and dignitaries shared their insights and experiences during their speeches. Capt. Bhasin emphasized the importance of small actions in shaping future seafarers and encouraged cadets to become ambassadors for both the institute, our country and the merchant navy profession.

EVENTS

Further, since it was Shri. Jagannathan's 2nd visit to the institute, he was impressed by the benchmarks set by GEIMS towards the training provided to the cadets. He also spoke about the need for technological advancement across different industries, compliance with the standards of conventions by the IMU and how, the safety and security of seafarers onboard the ships is given high priority.

The chief guest and guest of honour were presented with mementos as a token of appreciation for their inspiring presence. The celebration reached its pinnacle with a cultural program featuring songs, Bharatnatyam, and Kathak performances by the talented cadets and staff. The event concluded on a grateful note with a vote of thanks delivered by the Vice Principal, Capt. Ghanashyam Deo, marking a glorious celebration of GEIMS' 19th foundation day.



It was unanimously voiced by all that this event was very well conducted, a truly memorable day for all and showcased GEIMS and GE Shipping for the high standards they maintain.



Ms. Vaishnavi Narvekar
Executive





GEIMS forms a golden partnership with IMU for the 1st International Maritime Conference on Coastal Communities and Marine Pollution (CC Marpol 2024). This collaboration underscores a shared commitment to addressing marine pollution and its impact on coastal communities, fostering innovation and collective action for a sustainable future.

The GEIMS football team recently showcased its prowess in the Maritime Super League Mumbai, competing against prominent maritime institutes and major companies.



In pursuit of fostering technical knowledge exchange initiatives, the GME 57 batch made a visit to I.N.S. Shivaji, Lonavala. Throughout their visit, cadets received comprehensive briefings on latest technologies, as well as the safety protocols implemented within our esteemed Indian Naval defense force.

AWARDS AND ACHIEVEMENTS

GEIMS MAINTAINS EXCELLENCE WITH PRESTIGIOUS NATIONAL AWARD

The Great Eastern Institute of Maritime Studies (GEIMS) has been awarded the 3rd prize nationwide for Best Maritime Institute in the pre-sea category by the National Maritime Day Celebrations Committee (NMDC) on World Maritime Day, April 5th, 2024. This recognition, accredited by the Ministry of Shipping and the Directorate General of Shipping, marks the fourth consecutive year GEIMS has received this prestigious award. Indeed, a great achievement for GEIMS in the midst of huge competition.

The institute's consistent excellence highlights its dedication to maritime education and training. Being recognized for the fourth consecutive year underscores GEIMS's commitment to maintaining high standards. This award is a testament to the hard work of the entire GEIMS community. We stood third on an all-India basis which showcases GEIMS's status as a leading maritime institute. The continued acknowledgment by NMDC reflects the institute's unwavering focus on quality and excellence. This recognition further solidifies GEIMS's reputation in the maritime industry.



The award was received by Mr. David Birwadkar, Head of the Institute and Principal Capt. Subroto Khan.

HON. SHRI. SHYAM JAGANNATHAN D.G.



Interviewer: Good morning, sir. We appreciate your time. To start, could you share with our audience your educational background and how it shaped your early years?

Shri. Shyam Jagannathan D.G.: Good morning. Certainly. Growing up in various army stations, I attended different schools, including Mount Samuel School in Delhi, Kendriya Vidyalaya, and St. Paul's School in Lucknow. After settling in Hyderabad, I completed my graduation and post-graduation at Osmania University, specializing in biochemistry.

My educational journey was unique due to my father's military career, exposing me to diverse learning environments across the country. This constant change fostered adaptability and a broadened perspective, shaping my formative years significantly.

Interviewer: Exploring your career trajectory after education, what were your initial moves, and how did your diverse experiences contribute to your professional journey?

Shri. Shyam Jagannathan D.G.: After post-graduation, I embarked on a multifaceted career journey. I joined the Reserve Bank of India, delving into the intricacies of finance and economics. Simultaneously, I found myself selected for the Indian Administration Service, a role that demanded quick thinking and adaptability in crises. These varied experiences early in my career enhanced my problem-solving skills, resilience, and ability to thrive in dynamic environments.

Interviewer: Considering your varied interests, what were some of your hobbies during your formative years?

Shri. Shyam Jagannathan D.G.: My formative years were marked by a rich tapestry of hobbies. I embraced both academic pursuits and physical activities. My father's emphasis on physical fitness introduced me to racquet games and cricket, fostering a love for sports. Strategic games like chess and carom honed my critical thinking skills. Additionally, my interest in music provided a creative outlet, contributing to a well-rounded and balanced lifestyle.

Interviewer: Moving into your professional journey, what inspired you to transition into civil services from a background in biochemistry?

Shri. Shyam Jagannathan D.G.: The transition into civil services was guided by my father's insight into my academic inclinations. Despite my background in biochemistry, he recognized the potential for broader contributions to civil services. The shift required a significant expansion of my knowledge base, covering economics, constitution, and general studies. This decision was a testament to the importance of adaptability and a willingness to embrace diverse challenges.

Interviewer: Reflecting on your civil services journey, could you elaborate on the challenges and successes you encountered?

Shri. Shyam Jagannathan D.G.: My journey into civil services was not without its challenges. The initial attempt posed difficulties, particularly in subjects like anthropology and economics. However, learning from setbacks, I undertook a more focused and strategic approach in my second attempt. Securing the 63rd rank and gaining entry into the Indian

INTERVIEW WITH TOP BRASS

Administrative Service (IAS) marked a significant milestone. This journey taught me the value of perseverance, continuous learning, and strategic planning in overcoming obstacles.

Interviewer: To guide aspiring cadets, what advice would you offer based on your experiences?

Shri. Shyam Jagannathan D.G.: For future officers in the merchant navy, I emphasize the utmost priority on safety and discipline. Stay abreast of emerging technologies to navigate the evolving maritime landscape. Cultivate camaraderie with colleagues, recognizing the importance of teamwork. Striking a balance between professional excellence and personal interests is crucial for a fulfilling career. Additionally, make responsible choices and extend support to those who may not have had the same opportunities, fostering a sense of responsibility and empathy.

Interviewer: Finally, could you shed light on the Sagar Mala project and its significance for aspiring cadets?

Shri. Shyam Jagannathan D.G.: The Sagar-Mala project is a transformative initiative crucial for port-led industrialization and economic growth. It aims to enhance port efficiency, ensuring quick turnaround times and implementing automation to bolster our trade routes. Aspiring cadets should familiarize themselves with the "Amrit Kaal 2047" vision document for a comprehensive understanding of India's future maritime sector, emphasizing the vital role they play as ambassadors of our country's rich maritime tradition. This project presents an opportunity for them to contribute to the nation's economic development through their roles in the merchant navy.



SAILING THE WAVES OF TRIUMPH: NAVIGATING CAPTAIN M.P. BHASIN'S STORIED CAREER IN THE MARITIME REAL



Introduction:

In a captivating interview, Captain M.P. Bhasin, a seasoned maritime professional, generously shared insights into his remarkable journey in the shipping industry. Capt. Bhasin's career spans over four decades, marked by a diverse and impactful trajectory.

Educational Background and Early Career:

When asked about his educational background, Capt. Bhasin revealed that his journey commenced in 1980 when he joined APJ Shipping in Calcutta as a direct cadet, right after completing his higher secondary education. This early start laid the foundation for his extensive and illustrious career in the maritime world.

Schooling and Early Life:

Hailing from Delhi, Capt. Bhasin spent his formative years at various Schools Private & Government, due to his father's relocation. This background contributed to his holistic perspective, combining both private and public educational experiences.

Career Progression:

Capt. Bhasin's professional journey is characterized by a diverse array of experiences. He was very active in his school and college towards sports and activities in plays, debates etc. in Delhi before fully committing to the maritime industry. This unique background provided him with a multifaceted skill set that proved invaluable in navigating the challenges of the maritime sector.

Key Challenges and Milestones:

A significant moment in Capt. Bhasin's career began on March 1, 2005, when MSC Shipmanagement India commenced, overseeing the takeover of 82 ships in a single day. Managing such a large fleet simultaneously posed challenges, necessitating meticulous planning, seamless coordination, and precise execution. Today MSC has more than 18000 Indian national seafarers on both cargo and cruise ships having the latest energy-efficient technology being used on ships.

Evolution of the Shipping Industry:

Throughout his career, Capt. Bhasin witnessed the transformative evolution of the shipping industry. From manual operations, the industry has transitioned to the verge of unmanned shipping. The focus has shifted towards efficiency and environmental sustainability, evident in innovations like dual-fuel ships.

Future of Shipping:

INTERVIEW WITH TOP BRASS

Looking ahead, Capt. Bhasin predicts a promising future for shipping, emphasizing technological advancements. Exploring alternative fuels, enhancing operational efficiency, and contemplating fully autonomous ships mark this period of rapid evolution.

Gender Equality in the Industry:

Addressing workplace diversity, Capt. Bhasin acknowledged the concern of gender inequality. While the number of female seafarers remains relatively low, he expressed the industry's active commitment to increasing their representation and ensuring equal opportunities. He advised how MSC is a leader in increasing female footprints in the maritime industry both at sea and ashore.

Advice for Aspiring Seafarers:

For young individuals aspiring to a career in shipping, Capt. Bhasin emphasized the importance of a deep-seated passion for the sea, respect for the maritime profession, and a commitment to staying abreast of technological advancements and global trends. Continuous learning and adaptability are essential in navigating the dynamic maritime landscape.

Closing Thoughts:

In expressing gratitude for sharing his valuable insights and experiences, Capt. Bhasin concluded the interview with the hope that his journey and knowledge would inspire and guide the next generation of seafarers in this dynamic and exciting field. His words serve as a beacon for those embarking on their maritime adventures.



INTERVIEW WITH CAPT. SHUKLA & MR. GEORGE PITAULIS



Q1: Good morning, sir. It's a pleasure to have you with us. Could you share something about your journey in the maritime industry?

A1 Capt. Shukla: Well, it started very young. My father was a mariner and as a child, we would get invited on-board ships for lunch or dinner. The sea life fascinated me and I decided at a young age to become a mariner.

Q2: With 28-plus years of experience, how have you seen this profession evolving since you started?

A2 Capt. Shukla: Well when I started, ISM was just coming in, there were no computers, and ships stayed in ports for long periods. We got to see the world without mobile phones, the internet or sat-com. Life was different but it was simpler.

Q3: Mental health is trending in the maritime industry. What suggestions do you have for young seafarers?

A3 Mr. George Pitaoulis: Mental health is crucial. One suggestion is to limit social media use. Earlier, the smoke room was a place for interaction, now with everyone in their cabins, it affects mental well-being.

Q4: Sir, as a leader, how has your experience been dealing with different nationalities?

A4 Mr. George Pitaoulis: I don't see nationalities; I see competencies and willingness. My best officer was Senegalese. It's about the individual's commitment to work and learn.

Q5: When looking for a seafarer, what qualities and attitudes do you value the most?

A5 Mr. George Pitaoulis: Competency, willingness to learn, and commitment is crucial. Nationality doesn't matter; again it's about the individual's dedication.

Q6: Is it true that Indians are losing their market share internationally? What's your Opinion?

A6 Capt. Shukla: No, since COVID, the Indian market share has increased due to issues with China. However, Indian seafarers need to understand the importance of professionalism, commitment, and loyalty.

Q7: How do you balance cost and quality in employing seafarers?

A7 Mr. George Pitaoulis: Outpricing ourselves is a concern. The industry faced issues in Europe when it became too expensive and demanding. It's crucial to offer quality service without overpricing.

Q8: Can you share some challenges and rewards of being a mariner?

A8 Capt. Shukla: The job is challenging being far from home, but it pays off. It's about giving something to get something, holding your future in your hands.

INTERVIEW WITH TOP BRASS

CHARTING COURSES: INSIGHTS FROM MR. SUNIL KUMAR, HEAD -TRAINING & ASSESSMENT ON MARITIME TRAINING



In an exclusive interview with Mr. Sunil Kumar, the Head of the Training and Assessment Department, at The Great Eastern Shipping Co. Ltd., True North explored the evolution and current state of maritime training. Mr. Sunil Kumar provided insights into the inception of the department, its historical context, and its pivotal role in shaping the competence of seafarers.

True North: Can you tell us about the inception of the Training and Assessment Department at The Great Eastern Shipping Co. Ltd.?

Mr. Sunil Kumar: Certainly. The Training and Assessment Department was established in response to major collision incidents that occurred during that period. The attention from charterers further emphasized the need for a dedicated training department. Initially, Mr. David Birwadkar, the then head of the department, and I used to have extensive discussions with top management regularly to understand the company's vision, followed by

brainstorming within the team on how to achieve it.

True North: You have been Vice President & Chief Technical Officer responsible for the overall operations of a company in the past, from the management vision do you feel a company should be allocating its valuable resources to activities like training?

Mr. Sunil Kumar: Our company firmly upholds the principle that resources allocated to training and development are not mere expenditures, but rather strategic investments in our human capital. We recognize that these investments will propel our company to greater heights in the long run. Our seafarers serve as invaluable brand ambassadors, embodying our company's values and standards. Therefore, we are committed to empowering them through comprehensive training initiatives that exceed the minimum requirements outlined by STCW. By equipping our seafarers with the skills and knowledge they need to excel, we ensure that they play a pivotal role in our ongoing success and growth.

True North: What do you mean by effective training and can training effectiveness be measured?

Mr. Sunil Kumar: Our comprehensive training portfolio encompasses a diverse array of learning experiences, ranging from classroom courses and hands-on workshops to computerized training exercises, onboard sailing sessions, seminars, and webinars. As part of our ongoing commitment to professional development, we have recently introduced the SKILL-UP program. This initiative is designed to facilitate career advancement and foster competency management among our workforce, ensuring that our seafarers are equipped with the skills and expertise necessary to thrive in their roles and execution of their responsibilities onboard.

True North: What are some of the challenges facing the maritime industry today?

Mr. Sunil Kumar: A significant challenge we face is the transition to alternative fuels in the maritime industry. It is imperative to safeguard our seafarers from becoming redundant or obsolete amidst stringent regulatory frameworks and rapidly evolving technological landscapes.

In recent meetings at IMO in London, I observed a notable emphasis on Maritime Autonomous Surface Ships (MASS) by Western nations. This trend may not align with the interests of seafaring nations like India, the Philippines, and others.

True North: What is your vision toward addressing these training challenges?

Mr. Sunil Kumar: We are actively integrating aspects related to alternative fuels and safety measures into our training programs, proactively adapting to industry changes. Furthermore, our close engagement with various functions of IMO not only to stay informed about the industry dynamics but also to shape them to the best extent possible, in favour of our nation by making suitable interventions in the plenary sessions, against policies that may be detrimental to our interests.

In addition, we are aligning ourselves with the Maritime Just Transition Task Force, a global initiative aimed at ensuring that the shipping industry's response to the climate emergency prioritizes the well-being of our seafarers.

Undoubtedly, these participatory efforts are integral to implementing actionable insights and ensuring the ongoing relevance of our training initiatives.

True North: Thank you for sharing these insights into maritime training and the challenges facing the industry, Mr. Sunil Kumar.

Mr. Sunil Kumar: You're welcome. It's been my pleasure to discuss these crucial aspects of our industry.



PASSING OUT CEREMONY

PASSING OUT CEREMONY OF ETO 30



PASSING OUT CEREMONY OF GME 57





Shri. Shyam Jagannatham, D.G (Shipping) Ministry of Ports, Shipping, Waterways, Govt. of India, Mumbai - Set in salubrious environs GEIMS has been setting high standards in Maritime Education and helping build a strong, professional and dedicated body of maritime professionals furthering the maritime interest of one great Nation while upholding the GEIMS Alumni flag high. This being my second visit to the institute on the occasion of the 19th foundation day. I seek this opportunity to extend warm felicitations to the family, its industrious staff and the bright cadets looking forward to a bright future ahead as they depart fully equipped from their Alma Maters threshold. Wishing everyone at GEIMS a wonderful new year full of promises and sincere appreciation for partnering in building a resilient and strong maritime India leading, globally.

Capt. M.P. Bhasin, MD , MSC Crew Services, India, Chairman, CMMI - Very happy to be here on the 19th foundation of the Great Eastern Institute of Maritime Studies. The accomplishment of the institute by laying strong foundation to future mariners is the key and many maritime stalwarts in India and abroad started their maritime career from here which speaks volumes for its greatness my best wishes to owner, management, faculty and all staff of GEIMS.



Capt. Shailesh H Tiwari, Alba Marine Services Pvt. Ltd. Mumbai - Very good and well organised Academy, staffs are humble and polite. The practical is good and with working equipment.

Capt. Rohan Sabnis, Good Wood Marine Services. Mumbai - Infrastructure is excellent, practical exposure to cadets is good. Overall complete training facilities.



CREDITS



CREDITS

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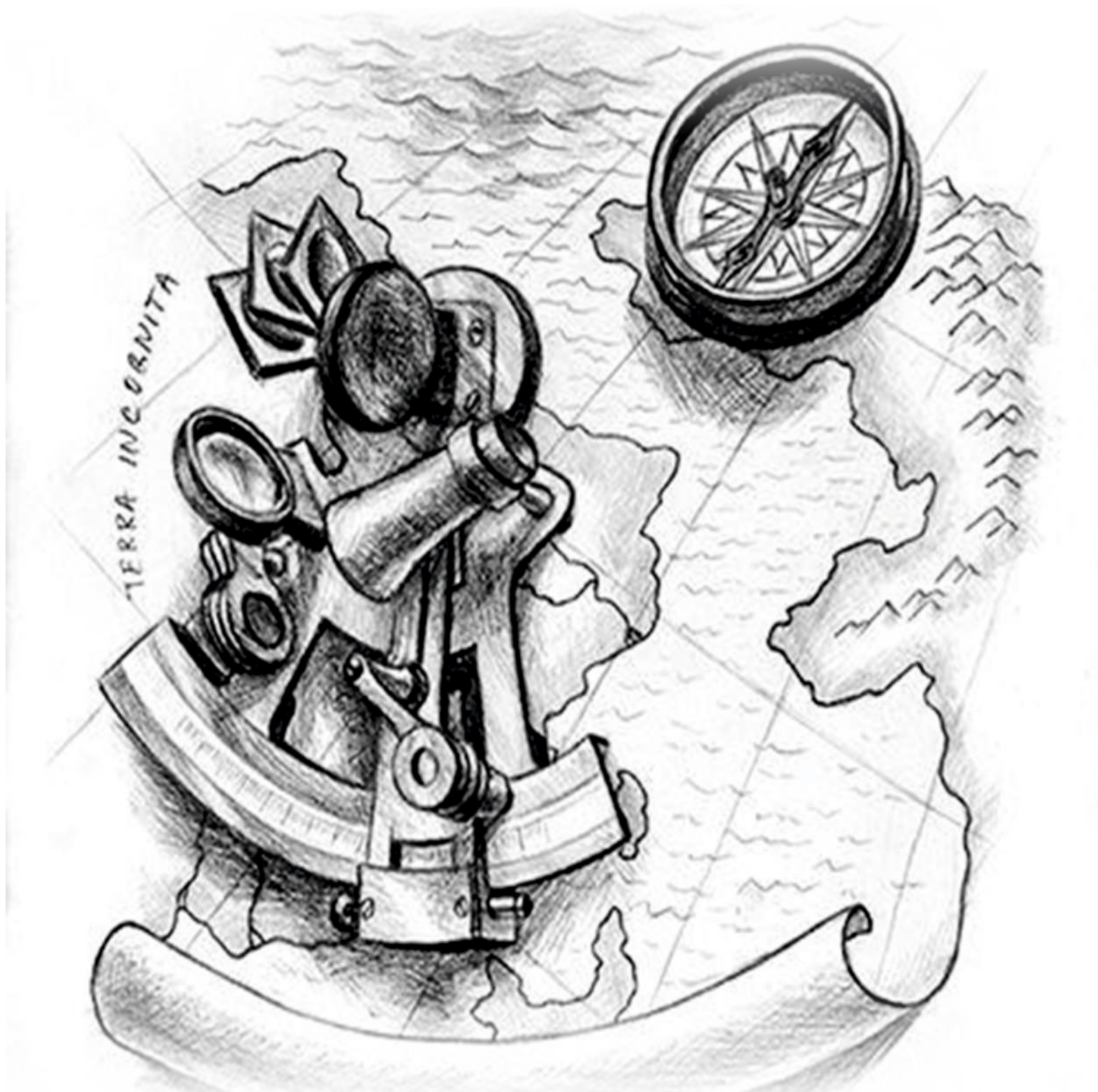


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