

NOVEMBER 2023

ARTICLE RELATED TO MARINE FIELD

SINCE 2023

# PENDULUM

*Vol - 3 | Issue - 3 | Digital Edition*

*“To Infinity and Beyond!”*



**Monthly Edition from Pondicherry Maritime Academy**

## EDITORIAL POLICIES

PMA and its Pendulum magazine and web adhere to the following principles:

1. Provide accurate, verified, and engaging reports.
2. Maintain fairness and impartiality in coverage.
3. Publish stories regardless of potential dissent or controversy.
4. Follow legal, objective, accurate, and ethical journalism standards.
5. Avoid unnecessary profanity; editors will decide what qualifies.
6. Edited quotes for profanity will be noted and shared with sources for approval.
7. Journalists can request non-profanity quotes when necessary.
8. Letters, opinions, and commentaries are from contributors or invited experts.
9. Cover community, state, national, and international news relevant to readers.
10. Reserve the right to withhold or request revisions for unprotected speech or grammatical errors.

## WEBSITE:

<https://pondicherry-maritime.com/magazine>

## OWNED, PUBLISHED AND PRINTED BY:

Pondicherry Maritime Academy

No : 236/1,262/1, Vanur, Manaveli main road  
-Mettupalayam, Poothurai. Tamil Nadu-605111

## PRINTED AT:

Pondicherry Maritime Academy

*“Reproduction, in whole or in part, without the permission of the editor, is prohibited.”*

## For Advertisement

**\*Send your advert in Jpeg / PDF with these details**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Email Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

College Name

## Contact Person

Mrs. Sakshi Jain

Phone Number: +91-9655221137

Mail to :

[pendulummagazine@pondicherry-maritime.com](mailto:pendulummagazine@pondicherry-maritime.com)

No : 236/1,262/1, Vanur, Manaveli main road

-Mettupalayam, Poothurai. Tamil Nadu-605111

## Editorial Board



## Message from Chief of Editor

**Mrs. Arul Josphin Mary | Director of PMA  
Chief of Editor**

On behalf of our editorial team, I would like to offer a word of thanks to our reader, data contributors, marine authors, editors and anonymous reviewers, all of whom have volunteered to contribute to the success of the magazine and for its mission towards in the maritime education and research. Without research, education system cannot be fulfilled to meet the industry requirements **IMO's** dream about **GREEN VOYAGE 2050** and government of the India dream about **MARITIME INDIA VISION 2030**, we encourage contribution to ensure continuity of a successful maritime magazine We also welcome comments, suggestion that could improve the quality of the magazine Thank you, we trust and hope will find the magazine more informative in the future / ahead endeavor.

## Editorial board Members



**Capt. Suresh Jagadeesan**  
Principal - **MAIN EDITOR**



**Ch. Er. Abdul Rasheed**  
Faculty - **MAIN EDITOR**



**Er. Maheshkumar Anbalagan**  
Faculty - **MAIN EDITOR**



**Mr. G. Mohandass**  
**SECTION EDITOR**

1. Smuggling Drugs on Board
2. Company of Master Mariners of India
3. Flourish or Perish - V3
4. War-Zone experience - An untold story - 2
5. Surfing
6. Navigating the paper work

## December Month Birthday



**Mr. Prabakaran**

05-Dec



**Er. Kamalakannan**

08-Dec



**Capt. Prakash  
Bantwal Bhandary**

09-Dec



**Mr. Krishnan**

21-Dec



**Mr. Vivek radjy**

24-Dec



**Capt. K.K. Nambiar**

25-Dec

*“Cheers to more fun, more memories, and more cake!”*

# Smuggling Drugs on Board

## New trend in smuggling drugs on board of mega container ships

318 kilos of cocaine wrapped in packages and hidden in 3 containers loaded with Guatemalan marshmallows were found by Hong Kong police on board of container ship KOTA PUSAKA on Nov 7, on arrival from Mexico. Three people were arrested, one local and two Latin America nationals, who were hiding in the ship, following drugs shipment all the way from Latin America to Asia. When first spotted by crew, they were believed to be stowaways, but in reality they turned out as drug traffickers. Cocaine is believed to be destined for Jordan, not Hong Kong. Details aren't clear but the crew were cleared of suspicions in collusion with drug trafficking, the ship was allowed to resume scheduled trip on Nov 9. As of Nov 13, she is under way, from Kaohsiung to Ningbo. Most important thing in incidents like this one is, whether crew and management are involved or not. Secondly there is an upsurge of cocaine shipped from South America is attended by South American nationalities, sneaking on board of big container ships as stowaways. It is dangerous.



*Capt. Ralph D' Souza*

### FUN FACTS

*Bet you didn't know.....*

A crocodile cannot stick its tongue out.



Source: Fleetmon.com



# Company of Master Mariners of India

## Company of Master Mariners of India – Pondicherry Chapter

Company of Master Mariners of India was formed on 23rd August 1957 with 54 Master Mariners across India. It is formed in line with CMM-UK “To Encourage and Maintain High and Honorable Standards of Ability and Professional Conduct among the Officers, To Promote and Foster Continual Professional Development in Maritime Industry, and To Support Maritime Administration in various Advisory Committees”

In Pondicherry, with the continued effort of Capt Suresh Jagadeesan, Principal, Pondicherry Maritime Academy for the last 2 years, the CMMI Pondicherry Chapter has now been formed.

On 14th Oct 2023, a Zoom meeting was called for all local Master Mariners. The following Master Mariners were present in the meeting:

1. **Capt.Suresh Jagadeesan**
2. **Capt.Daniel**
3. **Capt.Santha Kumar – CMMI HO Observer**
4. **Capt.Ranganathan**
5. **Capt.Rathinavel**
6. **Capt.Ravi Shanker**
7. **Capt.Moovendhan**
8. **Capt.Senthil**
9. **Capt.Venkata Krishnan**
10. **Capt.Aneesh**

After the initial introduction from Capt. Suresh Jagadeesan, all other members introduced themselves. Capt.Suresh Jagadeesan proposed the name of Capt.Moovendhan for Chairman post, so as to promote young Master mariners to steer CMMI Pondicherry Chapter to a greater heights. Capt.Senthil was designated as Deputy Chairman and Capt.Ravi Shanker accepted to be Treasurer and Capt.Suresh Jagadeesan assumed the post of Secretary as no other members were willing to take any post. CMMI Head Office was informed of forming Pondicherry Chapter.

The next meeting is planned on 16th Dec 2023.

## Board of Company of Master Mariners of India – Pondicherry



**Capt. Moovendhan**  
Chairman



**Capt. Senthil**  
Dy. Chairman



**Capt. Ravi Shanker**  
Treasurer



**Capt. Suresh Jagadeesan**  
Secretary



### High Pressure Cleaner Risks:-

Two crew members were assigned to clean the deck with a high pressure cleaner. While the crew were preparing for the assigned task, the crew holding the lance of the cleaner inadvertently pressed the trigger. The sudden pressure surge produced a kick-back force in the lance and the water jet hit him on his left leg above the knee. The victim screamed and released the trigger. A small portion of flesh went missing from the area. Casualty was given first-aid.

#### Lessons learned:

- The water jet from a pressure cleaner can cause severe injury to a person's body.
- Always hold the pressure cleaner lance with both hands to have full control. Never point the lance at yourself or others.

# Flourish OR Perish - V3

## Immunity

First off, let's talk about what immunity actually means. Immunity refers to your body's ability to defend itself against harmful substances, like viruses, bacteria, and other foreign invaders, including **chemicals**. Your immune system is constantly working to keep you healthy and protected from illness and chemicals.

So are you healthy if you are not ill ?.

Probably not.

A Healthy human heart will support 13 men. Even when it can support only three men, you can lead a comfortable, trouble free life. But you are not fully heart healthy. Same applies for your general health too. You need a strong immune system to be truly healthy. For example, I never fall sick, during weather changes, but my wife does, in waves, at every weather change.

One important factor in maintaining a strong immune system is getting enough sleep. When you sleep, your body produces cytokines, which are proteins that help fight infection, inflammation, and stress. Without enough sleep, your body doesn't have the opportunity to produce enough cytokines, which can weaken your immune system and make you more susceptible to illness. In fact, the process of keeping you awake at odd hours of the day, is by dumping stress hormones into your blood.



*Ch. Er. Pradeep Kumar m.s.*

Exercise is another important factor in maintaining a strong immune system. Regular exercise helps increase circulation, which can help distribute immune cells throughout your body. Exercise also helps reduce inflammation, which is important because chronic inflammation can weaken your immune system over time.

Stress can also have a negative impact on your immune system. When you're stressed, your body produces a hormone called cortisol, which can suppress your immune system. Chronic stress can make it harder for your body to fight off infection, so it's important to find ways to manage stress, such as through meditation, yoga, or other relaxation techniques. Sleep and exercise are excellent stress busters.

Another factor that can impact your immune system is sugar intake. Too much sugar can cause inflammation, which can weaken your immune system over time. Your macrophages abandon the pathogens to chase glucose.

It's important to limit your intake of processed foods and sugary drinks, and instead focus on whole, nutrient-dense foods like fruits, vegetables, berries, whole grains, and lean proteins.

Nutrition plays a crucial role in supporting your immune system. Vitamins and minerals like vitamin C, vitamin D, zinc, and selenium are important for immune function, and can be found in foods like citrus fruits, leafy greens, nuts and seeds, and seafood. It's also important to stay hydrated and make sure you're getting enough protein, which is essential for building and repairing tissues in your body.

Sun boosts your Vitamin D, also rebalances your hormones, including stress hormones.

Overall, maintaining a strong immune system requires a holistic approach that incorporates healthy habits like getting enough sleep, sun, exercising regularly, managing stress, limiting sugar intake, eating a balanced diet, and practicing good hygiene. By prioritizing these habits, you can help support your body's natural defenses and stay healthy and well.

## S U D O K U

3	9	2	1					6
	6						1	
1	4	5						
	5				1		6	2
						9		
2		1	6		4	8	5	7
6	2	3		1	7	4		8
5	8			2	6			
	1	7			3		2	

## F U N F A C T S

*Bet you didn't know....*

The average person's left hand does 56% of the typing (when using the proper position of the hands on the keyboard; Hunting and pecking doesn't count!).

# D'ANCHORAGE INN

Rooms available in pondicherry

**SINGLE ROOM | DELUXE ROOM  
DORMITORY**

**Catering (All Event Functions)**

**UNDER TAKEN HERE**

+91 9655221167 | 0413-2968335

No.256/5C, Vanur, Poothurai-Manaveli Main Road  
Puducherry, Tamilnadu 605111 India





# PONDICHERRY MARITIME ACADEMY

Approved by Directorate General of Shipping, Govt. of India MTI NO: 403021

"A1" (OUTSTANDING INSTITUTE) GRADED BY  DNV

## Directorate General of Shipping Approved Courses

Basic Modular Courses			
		NOV 2023	DEC 2023
1	BST + INDOS	01,08,15,22,29	06,13,20,27
2	STSDSD	07,14,21,28	05,12,19,26
3	PSFC	06,20	07,14,21,28
4	PSSR	13,27	11,26
5	EFA	09,23	07,21

Advance Modular Courses			
		NOV 2023	DEC 2023
1	AFF	07,14	05,26
2	PSCRB	7,28	19
3	MFA	07,21	12
4	MEDICARE	28	19
5	SSO	06,20	04,18
5	CRISIS	14,28	12,26

Vertical Integration Course For Trainers			
		NOV 2023	DEC 2023
1	VICT	14	12

Simulator Course			
		NOV 2023	DEC 2023
1	ECDIS	14,28	12

Refresher Modular Courses			
		NOV 2023	DEC 2023
1	R-AFF	6,13,20,27	6,13,20,27
2	R-PSCRB	7,14,21,28	7,14,21,28
3	R-MFA	4,11,18,25	4,11,18,25
4	R-MEDICARE	4,11,18,25	4,11,18,25
5	RUTC(ENG)	1,8,15,22,29	1,8,15,22,29
6	RUT(DECK)	6,20	6,20
6	R-FPPF	7,14,21,28	7,14,21,28
6	R-PST	8,15,22,29	8,15,22,29

Tanker Courses			
		NOV 2023	DEC 2023
1	OCTF	13,27	11,26
2	GTFC	07,21	05,19
3	TASCO	7	-
4	GASCO	-	05
5	CHEMCO	21	19

### ACCOMMODATION

ACCOMMODATION AVAILABLE AT REASONABLE RATES NEAR THE INSTITUTE  
CONTACT : +91-9655221167 | +91-9655221117

## MEO CLASS II

### Preparatory Course [PCT]

Offers

COURSE DURATION : 4 MONTHS | COURSE STARTS ON FEB 2024

Online Booking at [www.pondicherry-maritime.com](http://www.pondicherry-maritime.com) | +91-9047006854

## WE'RE HIRING

### MASTER(FG) & CHIEF ENGINEER



FOR D.G. SHIPPING PHYSICAL CLASSES

send us your CV to [info@pondicherry-maritime.com](mailto:info@pondicherry-maritime.com)

JOIN OUR TEAM  
BECOME A PART OF OUR STORY

ALL ACADEMY

MARITIME RESOURCES MANAGEMENT

WE ALSO PARTICIPATE IN A COMPREHENSIVE RISK MITIGATING TRAINING PROGRAMME THROUGH THE SWEDISH CLUB ACADEMY.

THE COURSE IS BASED ON CBT MODULES AND DISCUSSIONS.

THE MRM COURSE IS DESIGNED TO MINIMISE THE RISK OF INCIDENTS BY ENCOURAGING SAFE AND RESPONSIBLE BEHAVIOUR

COURSE DURATION : 4 DAYS  
COURSE STARTS ON EVERY MONDAY

+91-9047006854 | +91-96552211137 | (0413) - 2967079/59 | [info@pondicherry-maritime.com](mailto:info@pondicherry-maritime.com) | [www.pondicherry-maritime.com](http://www.pondicherry-maritime.com)

NO. 236/1 & 262/1, Vanur, Puducherry, Manaveli Main Rd, Mettupalayam, Poothurai, Tamil Nadu 605111 - India.

**DR. ANGEL CELIN** M.B.B.S  
+91 - 96552 21178 & +91-413 2968435  
[ajmedicals.pondy@gmail.com](mailto:ajmedicals.pondy@gmail.com)



Approval No : TN/PUDU/01/2022

(DG SHIPPING GOVT OF INDIA APPROVED MEDICAL EXAMINER FOR SEAFARER'S)

- + SHIP MEDICAL
- + ILO MEDICAL CERTIFICATE
- + SIGHT TEST (ANNEXURE V)
- + PRE SEA MEDICAL TEST
- + LABORATORY TESTING
- + ALLERGY TESTING

NO. 252/C, Mettupalayam, Manaveli Main Rd, Poothurai, Puducherry, Tamil Nadu 605111.

# War-Zone experience: An untold story 2

As a normal practice, upon the ship's arrival in any port, here too the customs Officers SEALED all the Radio Transmitters in the radio room and hence no work for me as long as the ship's port stay. The very next day I took a long walk in the jetty visiting number of ships, finding and meeting Officers from India, serving in various flag vessels. To my great surprise, I encountered two Indians riding a bicycle, the man sitting in the front seat steering, the other sitting at the rear seat was peddling and they happened to be the Master & Radio Officer of MV IRAN RIZVAN, an Iranian Flag vessel. They have already found out that at that time there were about 45 Indian Officers, of different ranks including few families.

The Master of Iran Rizvan has sent an invitation to all for "a get together" onboard his ship the next day at around 7 pm. Although Bandar Khomeini was at firing range from Iraq, and since cargo work in the entire port stops prior sunset, there was no vehicle, forklift, or crane movement anywhere.

At around 6.30 pm, in the absence of any kind of light from any ship or the port, we the invitees from different ships moved towards Iran Rizvan under moon light. We were not allowed to use any kind of torch or any lighting. An unusual experience for any seafarer. By 7pm about 20 of us were gathered and after a brief intro, chatting, joking, laughing, munching dry fruits, sipping soft drinks, we came to know that the Master and RO of Iran Rizvan were school mates from Bandra and both were Parsis. RO cracked a joke that "Iran Rizvan" the ship in which we were all sitting and enjoying, will be bombed by Iraqis at buoy no.10 on her return passage. All of us burst into laugh, since everyone knew that any ship could be a target there.

After having a special dinner arranged by the Master, we all bid goodbye and before leaving, another Master invited all of us to his ship, for a similar get together for the following day. Since number of management level Officers were among us, such a get together was possible at ease & enjoyable. Usually around 7 to 10 pm we used to get together. Every ship used to contribute, mutton, chicken, fish, pork, dry fruits, soft drinks etc if required. This get together became almost a daily routine and this was a great stress reliever for most of us.



*Mr. G. Mohandass*

Life went on happily, until one early morning as I just woke up, heard lots of footsteps outside my cabin, as if some kind of emergency, by then the Chief Engineer's wife knocked my door and informed that Iraqi planes bombed one of the ships in the port. We both hurried to see the bombed ship. That ship was berthed closer to port gate and said to be discharging weapons and ammunitions. The eye witnesses said, 4 planes in abreast formation, were flying at very low level on top of all the ships in the port at slow speed and bombed the targeted ship on PORT and STBD sides and flew away very fast.

We could see the STBD side damage from the jetty where she was berthed. Fire engines and rescue teams were swiftly gone into action. We didn't know the casualty details. Fortunately, since the entire cargo was already discharged prior bombing, the ship didn't explode. However, the damage was very severe, the STBD side was ripped open right from weather deck until just above the water line, roughly a "V" shape large size opening, but well above water level.

Inside the port many anti-aircraft guns were rigged on top of empty containers but were not manned. By the time the army men reached the guns and commenced firing, the aircrafts fled away safely without getting hit. Now all were worried about when will be the next air raid, and which ship is going to be their target. In this dire situation, we all have carefully avoided our get together on-board Iranian flag vessels.

However, get together in other vessels went on, and now we have more topics to chat about particularly about the air raid. I have noticed that the RO of Iran Rizvan, in every gathering, was repeating the same old joke of his ship getting hit at No. 10 buoy.



*Officers of MV SEEPAYAL with Capt. Furtado and Ch. Engr. Umesh Chander when I signed-on*

(to be continued)



# KOORA KOTTA RESORT

INTO THE UNKNOWN!!!

Swimming Pool

Live BBQ

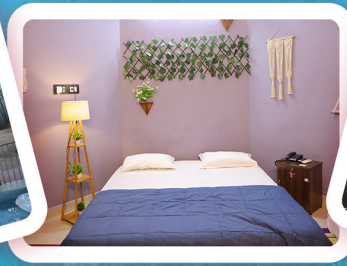
Live DJ

Camp Fire

Candle Light Dinner

Event's/Parties

Outdoor Games



## ROOMS AVAILABLE

- DOUBLE ROOM WITH POOL VIEW
- DELUXE DOUBLE ROOM WITH BATH
- DELUXE FAMILY AC SUITE
- DELUXE FAMILY SUITE

**BOOK NOW!!!**

**Call for more info**

+91 9655221114, +91 9655221117

Contact us on: #382/2, Vanur, Manaveli Main Road, Mettupalayam,  
Poothurai, Tamilnadu-605111.

koorakotta.pondy@gmail.com, www.koorakotta.com

## SURFING

### Health Benefits of Surfing For Body And Mind

#### BOOSTS HEART HEALTH

Surfing is a great cardiovascular exercise. The workout you get through surfing builds up heart strength through a mixture of paddling, standing on the board and working your core muscles. We love the way it makes you feel but the impact it has on your overall fitness by improving your heart health is impressive.



*Mr. Kalia Perumal*

## **IMPROVES MENTAL HEALTH**

Nothing clears the mind like time spent learning to surf or improving your surf skills. Surfing requires complete focus and concentration so it is a great way to step away from day-to-day life and wipe away the effects of stress. One evidence-based technique for improving mental wellbeing - recommended by the National Institute for Health and Care Excellence - is mindfulness. In mindfulness, you learn to develop an awareness of what is going on around you and inside yourself from moment to moment. The concentration and awareness demanded for surfing can be seen as 'mindfulness in action' and it's a great way to meditate.

## **HELPS COORDINATION AND BALANCE**

Learning to surf can be tricky but that's also one of the things that makes us love it so much. We love falling over. We do it a lot many times and it makes us smile. But standing up is really what we strive for and we love the sense of improved balance and coordination we get when we're standing on a board.

This can also lead to an all-round better quality of life as we get older. Falling is a big risk for older people who can get serious or life-threatening complications from broken bones. Maintaining good balance, coordination and muscle strength is important for enjoying later life and staying independent.

## **IMPROVES SLEEP**

Exercise can help you to get a better night's sleep. But the links between exercise and sleep are complex and the wrong sort of exercise at the wrong time can actually interfere with your sleep. It's not as simple as the idea that just being tired after a workout will make sleep easier and the benefits can take time to kick in.

But the good news for surfers is that regular cardio workouts do appear to contribute to better sleep patterns. Doing the exercise in the day rather than close to bedtime also appears beneficial for sleep – and, most of us aren't surfing at bedtime. The great thing about surfing is, it doesn't feel like exercise so you can get all the benefits of a good workout that will help you sleep better by just doing something you enjoy.

## **STRENGTHENS MUSCLES**

As well as building muscle strength in your upper body and legs, the cross-training effect of surfing is a brilliant workout for your core, making it a full body workout. A lot of surf research suggests we use our trapezius, rectus abdomens, latissimus dorsi, obliques, triceps, biceps and deltoids. In other words, a lot of our muscles.

## **BURNS CALORIES**

Officially classed as a 'vigorous' exercise by health experts, surfing is a great way to burn calories and burns roughly the same amount of calories as football, rock climbing or a session in the gym. It is also low impact, so much better for your knees and hip joints than exercises like running.

## **CALORIES YOU BURN IN A SURF SESSION**

The average person burns 215-290 calories per hour surfing recreationally. Competitive surfing will burn 350-500 calories per hour.



# Navigating the paper work

## Certificates every home buyers should request.

In the world of construction, there are builders, and then there are builders who turn your dreams into reality. If you've had the privilege of working with one of the latter then during the end of the completion the following certificate required to be collected.

### Why a Certificate?

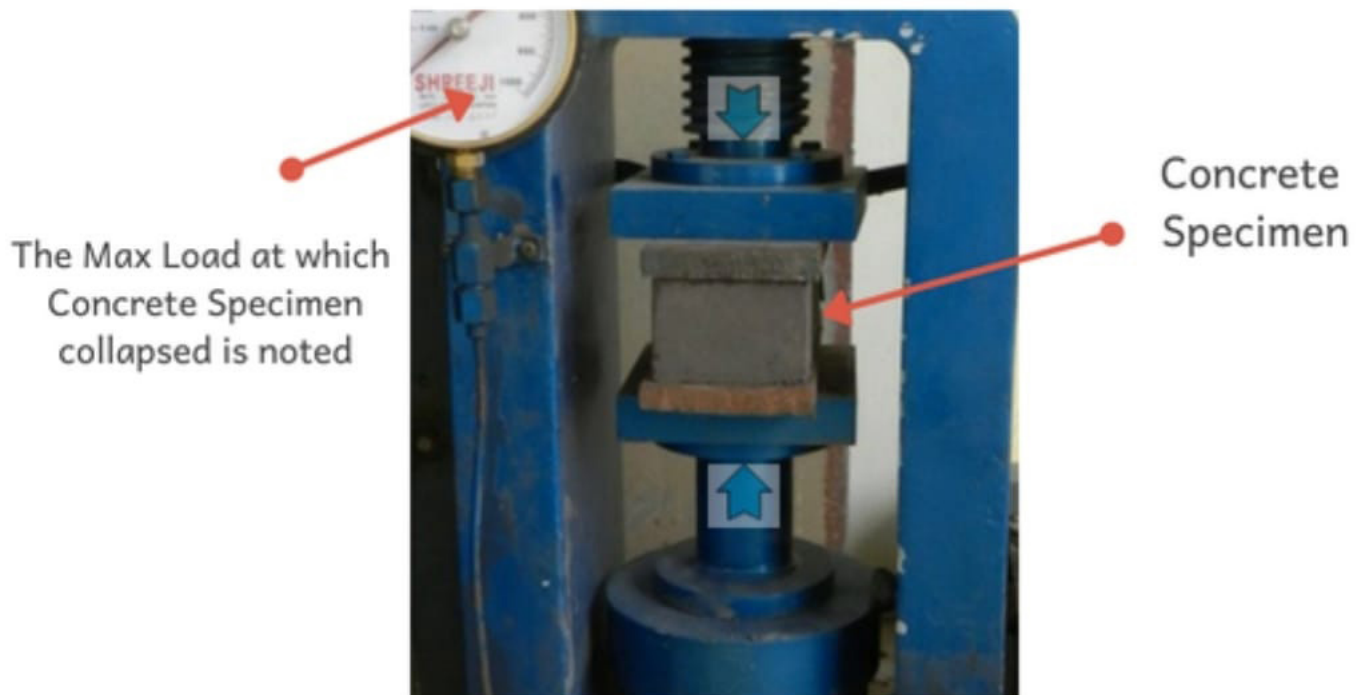
Certificates are not just pieces of paper; they are symbols of achievement, recognition, and excellence. In the context of construction, a certificate signifies that your builder's work isn't just good; it's exceptional. It's a testament to the dedication and hard work poured into your project.

"Certificate that needs to be collected from Builders" On Completion of building projects

**Completion Certificate:** This document is issued by the local authorities or building inspector and confirms that the construction work has been completed in compliance with the approved plans and regulations.

**Occupancy Certificate:** It grants you permission to occupy the building. It verifies that the building is safe for habitation and meets all required safety standards.

**Cube Test certificate:** A cube test certificate is typically related to the testing and quality control of concrete used in construction projects. Whether you need to collect a cube test certificate depends on your specific circumstances and contractual agreements with your builder. ( Will be issued by local authorised Labs).



Universal testing Machine (UTM)

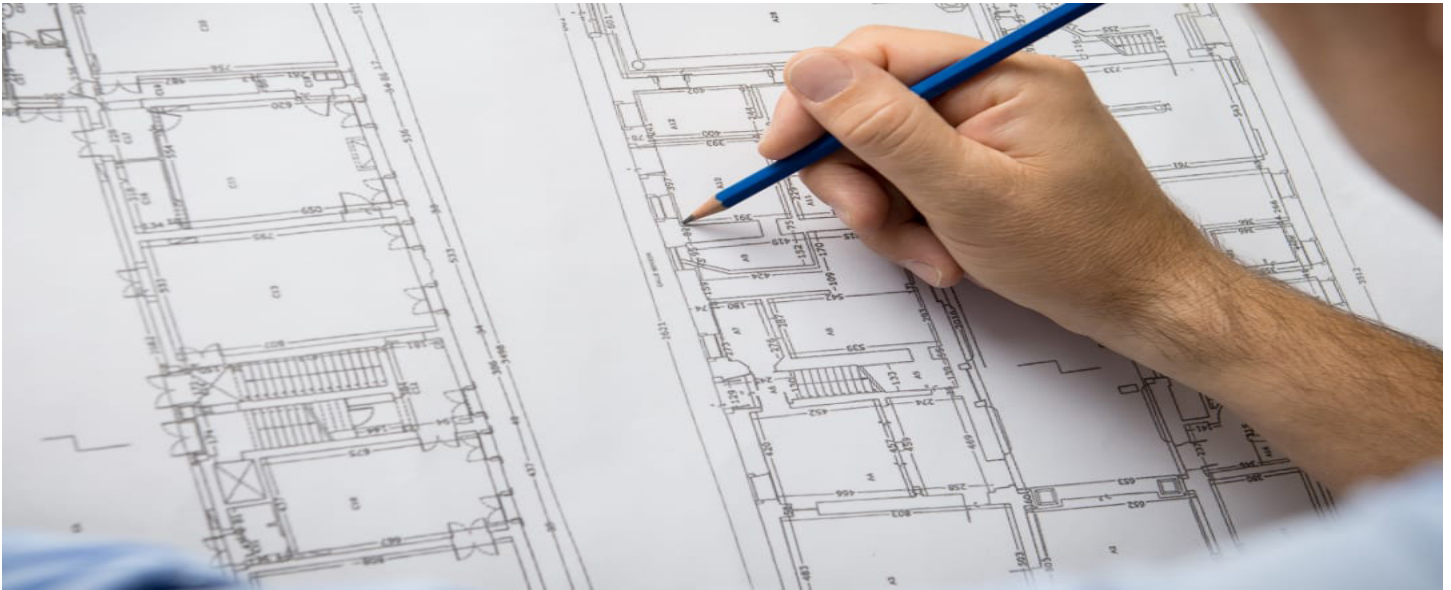
**Soil Test certificate:** A soil test certificate is an important document in construction, particularly for projects involving foundations and structural stability. ( mandatory one )



**Warranty and Guarantees:** Collect any warranties or guarantees for materials and workmanship from the builder, which may cover defects or issues that arise within a specified period after completion.



Final Drawings: These drawings show the final, as-built condition of the structure and are essential for future reference and potential renovations. (Structural, steel bar calculations, electrical, concealed line etc.)



#### Maintenance Manuals:

Some builders provide manuals outlining maintenance guidelines for various components of your home, such as Lift systems, plumbing, and electrical systems.

Final Invoice and Payment Receipts: Ensure you have documentation of all financial transactions related to the construction, including the final invoice and receipts for payments made.

Liens and Release of Liens: Make sure that all liens on the property have been cleared, and request a release of liens from subcontractors and suppliers.

Insurance Certificates: If the builder had insurance coverage during construction, request copies of insurance certificates for your records.

Compliance Certificates: Depending on your location and the type of construction, there may be other specific certificates required by local authorities or regulations.

It's crucial to have these documents on hand for future reference, potential legal issues, or when selling the property. Always consult with legal and real estate professionals to ensure you have all the necessary certificates and documents in compliance with local laws and regulations.

A certificate request is not just a formality; it's a celebration of excellence. It's a way to recognize and honor the hard work and dedication your builder poured into your project. It's a chance to showcase their remarkable craftsmanship and share your satisfaction with the world. So, go ahead and request that certificate with joy and gratitude, and let your builder know that their work will always be celebrated. Remember, in the world of construction, the greatest achievements are often marked with a certificate in one hand and a smile on your face. Happy building!



***Er.T. kamalakannan***





# PONDICHERRY INTERNATIONAL SAFETY TRAINING ACADEMY

Southern India's First OPITO APPROVED TRAINING CENTRE

## ABOUT PISTA

Pondicherry International Safety Training Academy is Southern India's First & Only specialist training provider in Safety, Survival and Emergency Response Training specifically for the Offshore Oil & Gas Industry.

PISTA boasts of well qualified staff that professionally engage, safely educate and train the delegates using specialized classroom facilities and spacious practical training sites in simulated environments

PISTA develops skills and safety behaviours that address the current Industry norms. This enables maximum delegate's participation and knowledge retention in their preparation to work in the Offshore Oil & Gas Industry.

## OPITO COURSE DETAILS

- BOSIET WITH EBS
- FOET WITH EBS
- HUET WITH EBS
- TSBB-INITIAL
- T-BOSIET
- T-FOET
- T-HUET
- TSBB-FURTHER

## DIGITAL DELIVERY

DIGITAL BOSIET WITH EBS

DIGITAL T-BOSIET



## Book Your Slot Now!!!

+91 96552 21774, +91 96552 21884  
& 0413 - 2967635

[www.pistaoffshore.com](http://www.pistaoffshore.com)

[reachus@pistaoffshore.com](mailto:reachus@pistaoffshore.com)

#256/5A VANUR, POOTHURAI-MANAVELI ROAD, PUDUCHERRY,  
TAMIL NADU-605111, INDIA





# PENDULUM

*"To Infinity and Beyond!"*