

AMET WAVES

NEWS LETTER



Our President Dr. J. Ramachandran received Award for
"EMERGING MARITIME UNIVERSITY OF THE YEAR"

From Dr. Shashi Tharoor, Honourable Union Minister of State for Human Resource Development
on 20th July 2013, at New Delhi

DUAL DEGREE
PROGRAMME
An innovation to employment



AMET
UNIVERSITY
(Under Sec.3 of UGC Act 1956)

FROM THE VICE CHANCELLOR'S DESK



Col. Dr. G. Thiruvassagam
Vice-Chancellor, AMET University

Indeed I am happy that our AMET Waves is going to take us again to a great height. Achievements, Awards and Academic Excellence of our University, indeed a big strength to the tides to sail with pride and pleasure.

I appreciate and congratulate the members of the management, especially our founder and President Dr. J. Ramachandran whose vision and dedication is the spirit and vibration to the nerves of all of us, which

facilitate us to go ahead with courage and confidence.

I dedicate this issue to the Faculty who are the backbone of our Temple of Learning and students, who are the assets, not only to AMET, but also to the Nation.

I thank the members of the Editorial Board, who have brought this issue as a Vision of AMET.

Passing out Ceremony of 20th Batch of HND Cadets



From Left to right - Mr. S. Karikalan, Trustee, AMET University, Mr. Paulino Maria Goncalves Baion, Executive Board Member, SONANGOL Gas Natural, His Excellency Manuel Eduardo Bravo, Angolan Ambassador to India, Dr. J. Ramachandran, President, AMET University, Col. Dr. G. Thiruvassagam, Vice Chancellor, AMET University, Ms. Mary M. Hammam, Chief- Nigerian Maritime Administration & Safety Agency



His Excellency Manuel Eduardo Bravo, Angolan Ambassador to India addressing in the passing out ceremony

AMET University celebrated the Passing out Ceremony of the 20th Batch of HND cadets held on Tuesday (16.07.2013) along with BE Electrical and Electronics Engineering and BE Petroleum Engineering students from Angola. Chief Guest His Excellency Manuel Eduardo Bravo, Angolan Ambassador to India, Guest of Honour Mr. Paulino Maria Goncalves Baine, Executive Board Member, SONANGOL Gas Natural and Dr. J. Ramachandran, the President of AMET University had addressed the gathering. Col. Dr. G. Thiruvassagam, Vice chancellor, AMET University introduced the Chief Guest and the Vote of Thanks was given by Mr.S. Karikalan, Trustee of AMET University. During the presidential address, the President Dr. J. Ramachandran stated "Africa is going to be the future of the world and you (the cadets) are the future. I wish and sincerely hope the Indian, Angolan and Nigerian cadets to become successful and dedicated officers."

The Chief Guest His Excellency Manuel Eduardo Bravo, Angolan Ambassador to India declared, "No other academic institution in Chennai hosts the largest community of Angolans in India."

Nigerian House of Representative Visits



His Excellency Ndubuisi V. Amaku, Ambassador of Nigeria High Commissioner to India addressing the gathering



Student receiving the certificate from His Excellency Manuel Eduardo Bravo, Angolan Ambassador to India



Passing out cadets



8th Batch of HND Nigerian cadets with the Ambassador of Nigeria His Excellency Ndubuisi V. Amaku

COMET - Conclave On Maritime Education And Training in Dubai



His excellency EFTHIMIOS MITROPOULOS
Chancellor, AMET University addressing
the audience



**Prominent Maritime Leaders from Middle
East, Africa and Asia**

AMET hosted Conclave on Maritime Education and Training at Crowne Plaza, Dubai on 24th March 2013. Prominent Maritime Leaders from Middle East and Africa joined the distinguished panel. The meeting was lead by the Chancellor of AMET University, the Revered Sir Efthimios E. Mitropoulos, former Secretary General of IMO. Sir Mitropoulos delivered the keynote address on the "Role of MET in fulfilling IMO's vision on 'Human Element' at Sea". He was joined in the opening session by Senator Zynabe Kure, Head of the Senators Committee that oversees the Maritime Affairs of the Federal Republic of Nigeria.

The first session was handled by Capt.S.Bhardwaj, Professor Emeritus of AMET University. The panelists included Dr.Ipalibo Harry, Honorary Commissioner of the River States of Nigeria in-charge for Employment Generation and Empowerment. Dr.Cecilia Osterman, a former marine engineer and a human factors engineer from Sweden. She emphasized the need for ergonomics requirement analysis in basic and conceptual design and the evaluation of design proposals through crew participation in the design of 'usable' documentation. Capt Ali Jassim, Fleet Personnel and Training Manager of United Arab Shipping Company (UASC), advocated the need for the technologically savvy young generation of officers. The second session included the advisors of AMET University, Capt.Rajesh Tandon, Operations Director of V.Manpower, Capt.NavinPassey, MD of Wallem Ship Management, Lars Modin, MD, ITM Dubai, Capt.Omoteso from Nigeria and Capt.Ramaswamy, CEO of SeaTeam Ship Management.

The final session was chaired by Krishna Prasad, MD, Aster Marine, Dubai. The panelists were Capt. S.R. Patnaik, CEO, International Shipping and Logistics, Dubai, Barbara Noothoven, HR Manager of Radio Holland, Capt.Anshuman Singh of Fitch & Co, David Short, Chairman of IMarEST UAE branch, and Jean Wong Lee, the Technical Programs Chair of Society of Petroleum Engineers, UAE who gave a synopsis of the offshore oil and gas sector and the best way to spruce the workforce for it.

AMET UNIVERSITY STUDENTS EXCEL IN UK



Gbako Shekwoyemi

Ananta Mukhi

Ashish Singh

AMET University is proud to announce the achievements made by three of its students for the academic year 2012-2013 in South Tyneside College-UK and City of Glasgow College – UK. Ananta Mukhi and Gbako Shekwoyemi (NIMASA) received the Outstanding Achievement award HND (Nautical Science) for the year 2012 – 13 at South Tyneside College- UK. This award comes along with a cash prize of 100 GBP. The award was presented by Ms. Lindsey Whiterod, Principal and Chief Executive at Custom House South Shields on the basis of academics, attendance and discipline in the class. Out of 45 examinations Ananta Mukhi scored 90 – 100 percent in 14 subjects, 80 – 89 in 13 subjects and passed all the examination in 1st attempt and secured 'A' grade in all the three graded unit examinations.

Ashish Singh was awarded the Best International Deck Cadet for the session 2012 – 13 with a trophy and cash prize of 100 GBP at the graduation ceremony which was held on 27th June at the Glasgow Cathedral also called High Kirk of Glasgow at 1800 hours. The award was presented by Guest Speaker Tasmina Ahmed Sheikh. The HND completion certificate was presented by the Principal and Chief Executive Paul Little. The students were recognized by a panel of distinguished international academics who reviewed those nominated from several other international students. Kudos to our cadets and we wish our graduates every success for the future.

Foundation Day - 2013



L to R: Prof. Dr. A. Jaffar Hussain, Dean-Biochemistry & Biotechnology, AMET University, Col. Dr. G. Thiruvassagam, Vice-Chancellor, AMET University, Mr. Piyush Jain, Chief Engineer, Ravenscroft Ship Management, Dr. P. Misra, Former Principal Officer, Mercantile Marine Department, Dr. J. Ramachandran, President, AMET University, Mrs. Susheela Ramachandran, Managing Trustee, AMET University, Mr. R. Rajesh, Vice-President, AMET University



Mr. Piyush Jain, Chief Engineer, Ravenscroft Ship Management inaugurates the Dept. of Foreign Languages with AMET University Dignitaries.

AMET University celebrated its 20th Foundation Day on 15th February 2013. It was indeed a proud moment for everyone at AMET. The program commenced with the Tamil Thai Vazhthu followed by Lighting of the lamp. The Welcome Address was given by Prof. Dr. A. Jaffar Hussain, Special Officer - Convenor of the celebrations. Col. Dr. G. Thiruvassagam, Vice Chancellor gave the Presidential Address and honoured the Founders. The Foundation Day Address was given by the President Dr. J. Ramachandran, followed by Special Address by Capt. S. Bhardwaj, Prof. Emeritus on his experience as the First Vice Chancellor of AMET University.

Dr. P. Misra, Former Principal Officer, Mercantile Marine Department, Chennai was the Chief Guest. He launched AMET University Community College and delivered the Chief Guest Address. The Guest of Honour was Mr. Piyush Jain, Chief Engineer, Ravenscroft Ship Management, Miami (USA) Alumnus of AMET. The Department of Foreign Languages was inaugurated by him and he shared his reminiscences as the First batch cadet at AMET way back in 1993.

Mrs. Susheela Ramachandran, Managing Trustee felicitated the employees who had been with AMET since its inception. In his vote of thanks, Mr. Rajesh Ramachandran the Vice President quoted "my father, Dr. J. Ramachandran didn't teach me to live, he lived and let me watch him do it, he never told me what to do and what not to do, he has always been an example and I've taken up things only from the way he does things and I'm very proud to be his son."

The program ended with the National Anthem, cultural events and scrumptious dinner.

AMET UNISPO 2013



Memento received by the Chief Guest, Mr. Palam Kalyanasundaram, social worker "Man of the Millennium" from Mr. R. Rajesh, Vice-President, AMET University.

AMETUNISPO 2013 (Sports Day) was held at AMET University campus on 15th March 2013. The function started with the Olympic Torch lit by the Vice Chancellor Col. Dr. G. Thiruvassagam. It was inaugurated by the President Dr. J. Ramachandran with an inaugural address.

The Chief Guest of the day was Mr. Palam .Kalyanasundaram, social worker "Man of the Millennium" who delivered the Chief Guest address and the Guest of Honour was Mrs. J. Anuradha, an International Athlete Achiever (Paralympics). The presence of the Chief Guest and the Guest of Honour elevated the student's enthusiasm. Mrs. Susheela Ramachandran, Managing Trustee, NAESEY R. Rajesh, Vice President, Mr. S. Karikalan, Trustee, Mrs. Sangeetha Albin, Director (Administration), Capt. Bharadwaj, Prof. Emeritus, Mr. K. Seyadu, Registrar gave away the prizes for the winners and runners in the staff recreation matches and Intramural competitions for students. The program was successfully organized by the Head of Physical Education Department and his team. The program ended with the cultural events by the students of AMET.

Voyage-2013



Voyage sailed on 8th and 9th of March 2013. As promised, this year, AMET Business School's pride was bigger, better, and louder than the year before. The management meet included events like Best Manager, Ad-Zap and quiz while still functionary had been combined with innovative and exciting events such as dare to bid and the Creation of City.

The first edition of Voyage marked a start of an extravagant event with 30 college participation and 300 students around the state, thus giving the sponsors a wide exposure.

Consequently, AMET Business School opened its gates to all those willing to enter a pristine campus and to participate in a truly educational and fun filled experience by and large.

The inaugural function was inaugurated on Friday 8th March 2013, the Chief guest of the function being Mr. Arul Joseph (Managing Director, Unicorn Maritime India Pvt., Ltd). On 9th March 2013, the valedictory function was presided over by Mr. J.D Sharma (president, Indian Overseas Bank officer's Association, Chennai who distributed the Prizes to the winners.

Encore- 2013



9th Feb 2013- The Dept. organized an International Conference "ENCORE-2013" on the Theme of "Frontiers of Management". Papers were received from 32 delegates, including Foreign delegates. The Conference Proceedings were released with ISBN number in International category.

The event also coincided with the release of the 4th issue of the AMET International Journal, which is the professional Journal of the AMET B- School. It was released by the Conference dignitaries on the same occasion.

BBM III year students were taken to Cochin Port in March 13rd-16th 2013, for gaining hands-on experience on Port operations

MBA I year students were taken to Goa port trust, for gaining practical knowledge on Port operations in April 8-10th 2013

Dual Degree Program

To fulfil the vision of AMET University and anticipation of the stake-holders like parents and students, AMET University is providing Dual Degree Program from the academic year 2013-2014 which will assist the students to get a job oriented additional degree along with their regular degree. Students aspiring to get two degrees within their regular study period are most welcome to AMET University which caters to the needs of the industry and community.

The Dual Degree is a combination of two separate approved programs. The student will be conferred with two degrees upon completion of the course. AMET University has embarked on the dedicated mission of developing the skilfulness of the students by offering distinctive Dual Degree Programs to facilitate them to face the rapid shifting competitive world. The syllabus has been scrupulously planned with all the essential skill required by the new entrants.

Inaugural Function of the Current Year' Academic Programmes



Mr. Ennarasu Karunesan, Director&CEO of DP World lighting the kuthuvilakku and Mr. S. Karikalan, Trustee, Prof. Thiyagarajan, HOD looks on.

The inaugural function of the current year' academic programmes MBA(S&LM) XIII batch & BBM (Shipping) VI batch were conducted at the University campus on 26.07.2013.

The programme was presided by Mr. S.KARIKALAN, the trustee of AMET University. The 2013-2014 academics were inaugurated with inaugural speech by Mr. ENNARASU KARUNESAN, Director & CEO of DP World, Chennai. He had by his vivid presentation brought out the recent developments in Indian Ports

and Terminal Management, the potential for the growth in the Logistics and supply chain interventions, comparative analysis about the Global performance of the shipping sector. He had also shared his decade of experiences in the port sector particularly about managing the Container terminals at CCTL & JNPTL.

He also congratulated the youngsters on choosing the Maritime Management Programme as their choice of study. He said there is enough scope for the youngsters to grow and prosper in this line. He also exhorted to them about the various qualities required for Maritime Managers. He further stated that India has not tapped the full potential of this sector and placed great faith on youngsters to exploit this industry to the fullest potential.

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He has also expressed his intensions about offering internship to the MBA students

The session ended with a vote of thanks by the seniors.

7th Batch of HND Nigerian Cadets Passed Out in February 2013



Inauguration of Students Project Presentation - Dept. of EEE



Col. Dr. G. Thiruvassagam, Vice-Chancellor, AMET University inaugurated students project presentation- Dept. of EEE

EEE department has inaugurated an association called MELEESA. It was inaugurated by Mr. Abhaya Kumar, Managing Director, Shasun Pharmaceuticals. It was a pleasure to release EEE journal by our chief guest.

An NSS camp was conducted under the guidance of our Dean Dr.A. Stephen Arputharaj. The camp had taken place at Pudupettai, Vilupuram where 25 students joined the camp. They painted the buildings, installed the name arch, and cleaned the tanks.

The students of the association took their social responsibility to serve the children in the orphan age at gypsy village, Pondicherry by extending monitoring and physical help under the guidance of Dr. A Stephen Arputharaj.

EEE department sports competition took place in our campus. Many students won prizes for chess, cricket, Carom board, football and Volleyball.

A mini project exhibition was conducted, named PROJECTRIX RELOADED. The IIInd and IIIrd year of EEE students participated. It was inaugurated by our Vice Chancellor Col Dr. Thiruvassagam.

A Valedictory function was conducted to celebrate the events performed under the MELEESA association. It was headed by our chief guest Mr. C. Ezhilvendhan.



Orphans at Gypsy Village, Pondicherry, India



EEE students planting a sapling

Donation by AMET



Happy smiles in an orphanage in the outskirts of Luanda, Angola on the arrival of two washing machines which was donated by AMET University.

AMET Welcomes Officials



AMET University welcomes Mr. Adrien Lunteo, Teekay Shipping Ltd., Ms. Joan Yew, NYK Ship Management Ltd., Mr. Miguel Antonio, NYK Ship Management Ltd., Mr. Zareer Gandhi, Teekay Shipping Ltd.



AMET University welcomes Mr. Rob Lynes, Director, British Council, Mr. Paul Sellers, Director, British Council, South India along with Dr. J. Ramachandran, President of AMET University, Col. Dr. G.Thiruvassagam, Vice-Chancellor, AMET University, Mr. Seyadu, Registrar, AMET University



AMET University welcomes Dr. Bjorn Kjerfve, President, World Maritime University, Malmo Sweden, Mr. David Loosley, CEO, IMarEst, London, Mr. Robert Caszulo, Chairman, RINA & IACS, Designate

THE BEST PAPER AWARD AT THE INTERNATIONAL CONFERENCE, BANGKOK



Muthukumarasamy.R (NA 407) & Gopinath.S (NA 390) from the Department of **Naval Architecture & Offshore Engineering (3rd yr)** did a research paper titled **"EXTRACTION OF HELIUM-3 BY CYCLOTRON PROCESS"**. Their work got selected for presentation in **AEDCEE-2013 (Alternative Energy in Developing Countries & Emerging Economies)** International conference at **Bangkok, Thailand on 30 and 31 May 2013**. Out of 500 total research papers, about 160 research papers were shortlisted for oral presentation in the conference. **Research scholars and MNC representatives from over 33 countries** presented their papers on renewable energy source & our students **won the best paper award** among them. They were the **only Indian undergraduates** to have won this award and their work was appreciated by the conference chair.

Their paper explains about the **helium-3 extraction from sea water** and to use it as one of the **sustainable energy sources**. Its usage as a fuel can provide **more power & efficiency**. It can **control the emission of CO2 and toxic gases** into the atmosphere and hence the **global warming**. This can be used as a **powerful green fuel** that can satisfy human needs in the future.

National Science Day Celebrations and National Level Seminar



National Science Day Celebrations and National Level Seminar on **"PROSPECTS OF MARINE BIOTECHNOLOGY FOR INDUSTRY AND STAKEHOLDERS"** Was organised on 28th February 2013 by the Department of Biotechnology.

The PATRONS for the seminar were Dr. J. Ramachandran, President, AMET University and Col. Dr. G.Thiruvassagam,



Vice Chancellor, AMET University. The CONVENER of the seminar was Prof. Dr. A. Jaffar Hussain, M.Sc., M. Phil., Ph.D., Special Officer & Dean (Life Sciences), AMET University.

The seminar provided clear insights on Marine Biotechnology research, development of new marine bio products, supply chain of the product and market potential and it also highlighted the present scenario of management of Marine Biotechnology Business, newer opportunities in the field are priorities for research. Special focus on Career Prospects in Marine Biotechnology for student community and opportunity for students & faculty to interact with industry experts, was also made.

National Level Workshop on Marine Enzyme Technology



National Level Workshop on Marine Enzyme Technology for Undergraduate Science Students: 6-8, March 2013.

This is third year consecutive hands on training program especially for undergraduate Science Students in order to ignite the scientific thrust among youngsters to undertake science in their higher studies; organized by Prof. Dr. A. Jaffar Hussain as Convener and Dr. M. Jayaprakashvel and Dr. R. Mutezhilan as Organizing Secretaries. 32 meritorious students from 12 different Institutions across the Country have participated in this three days program. Col. Dr. G. Thiruvassagam, Vice Chancellor, AMET University has Inauguated the Workshop with a Presidential Address. Keynote address was delivered by Prof. P.T. Kalaichelvan, University of Madras and Felicitation Address was by Dr. Akila Kalaichelvan, Director, Sculpture Institute of India. Dr. K. Thiruvengatasamy, HOD, Harbor and Ocean Engineering, AMET University has delivered Valedictory Address. A training Manual has been published by the Department and provided to all the participants.

Specialized Research Centre / Workstation

Vermicomposting Facility for the management of organic solid wastes:

AMET University Mess is handling huge volumes of vegetables and fruits every day which results in the generation of sizeable amount of organic wastes every day.

The plant litters collected around the University Campus also adds the organic waste contents. These kinds of organic wastes can be converted in to composts and value added to make vermicompost.

Hence, a proposal to convert these organic wastes in to value added product, vermicompost has been approved by The President AMET University and works are in progress.

ALUMNI MEET AT DUBAI, UAE



From left to right Mr. R.Rajesh, Vice President, AMET University, Capt. Bharadwaj, Professor Emeritus, Dr. J. Ramachandran, President, AMET University, Mrs. Susheela Ramachandran, Managing Trustee, Col. Dr. G.Thiruvassagam, Vice-Chancellor, Mr. S.Karikalan, Trustee and old students.

State Level Inter Engineering College Tournament



State Level Inter Engineering College Tournament organized by Dhanalakshmi College of Engineering, Chennai from 26th February to 27th February 2013. AMET beat Dhanalakshmi Engg. College by 48 – 35 in the final.



International Football Tournament at Hindustan University



ANGOLA TEAM LEAGUE

Angola drew with Nigeria by 0-0
Angola drew with India by 1-1
Angola beat Rest of the World by 2-1
Angola beat Sudan by W/O

SEMI FINAL

Angola lost to African XI by 1-4

3rd PLACE

Angola beat Djibouti by 5-4 (Penalty)

Angola Team got 3rd Place - Trophies and cash prize Rs.10, 000



NIGERIA TEAM LEAGUE

Nigeria drew with Angola by 0-0
Nigeria beat Rest of World by 1-0
Nigeria drew with India by 1-1
Nigeria beat Sudan by W/O



DJIBOUTI TEAM LEAGUE

Djibouti beat African XI by 4-2
Djibouti drew Rwanda by 0-0
Djibouti lost to Bhutan by 1-2
Djibouti beat Tibet by 1-0
Djibouti lost to India by 0-1
Djibouti lost to Angola by 4-5 (Penalty)

Best Player of the Tournament



Liban Issak - BE(ME)



Marine Traffic 2013



Chief Guest Dr. Sanjay Bhavnani along with other AMET Dignitaries

Marine traffic is a national level symposium which provides a platform for cadets all over the country to showcase their technical competence. It was conducted on 18th and 19th of April 2013. This year is the fourth consecutive time Marine Traffic is conducted. In marine traffic 4 events were conducted namely paper presentation, marine quiz, debugging and marine mechanics. There was a good response from the cadets for our symposium and 120 cadets participated from 10 colleges all over the country. Two guests graced our symposium with their presence. On the first day, Dr. Sanjay Bhavnani, Director & C.O.O, MMS MARITIME (INDIA) PVT. LTD inaugurated MARINE TRAFFIC 2013. On the second day Mr. S. Ramakrishna, DGM-TECH, INDIA CEMENTS was present gracing the valedictory function

