



# Newsletter

## 37<sup>th</sup> Edition (January 2010)



<http://www.msnt.org.my/>

### **SPECIAL REMINDERS TO ALL MSNT MEMBERS**

1. The 21<sup>st</sup> MSNT Annual General Meeting will be held on 14<sup>th</sup> April 2010 in one of the hotel to be informed later. Remember that there will be an election for new Board Members for 2010-2012. Invitation for nomination will be sent to you later. Please make sure that you will be part of this important event.
2. MSNT being one of the organizers for the 10<sup>th</sup> International Conference for Experimental Mechanics (ICEM 10) appeals to all members to give full support to the conference that will be held at the Legend Hotel Kuala Lumpur, 29<sup>th</sup> November to 1<sup>st</sup> December 2010. Supports are needed as paper contributors, exhibitors, or ordinary participants. Please visit our ICEM 10 website for further detail (<http://www.icem2010.com>)



Mr. Rasif of Nuclear Malaysia with his partner Prof. Ruzairi from University technology Malaysia taking a photograph with medals they won.

### **Malaysian Young NDT Researcher**

#### **Winning Award in Korea**

Mr. Rasif Mohd Zin, a researcher and a member of MSNT has been honoured with “A Special Award” for his inventions that were exhibited in “Seoul International Invention Fair (SIIF) 2009”, 3<sup>rd</sup>-7<sup>th</sup> December 2009. The exhibition that was held in Pacific Hall COEX Seoul. Mr. Rasif who specialized himself in sealed source technology for distillation column scanning has also been awarded a gold medal for his product, “Column Test Rig”. This exhibition was attended by some 450 participants from 30 countries and organized by the Korean Invention promotion Association. MSNT wish to congratulate Mr. Rasif for his achievement and would like to encourage other researchers in NDT technology to bring forward their research products at the international event held in many places throughout the world.

### **Visit to NDT Facilities**

Slowly but steadily NDT is becoming a part and parcel of curriculum for students in colleges and higher learning institutes in Malaysia. As a part of effort to acquire better understanding on what they have learned about NDT in college, a group of 40 persons from the National Youth Skill Institute paid a visit to the NDT Group Malaysian Nuclear Agency on 3<sup>rd</sup> December 2009. During this visit, students were briefed about the general overview of NDT in Malaysia as well as R&D activities at Nuclear Malaysia. Arrangement was also made for these students to visit digital radiography, laser, eddy current and ultrasonic laboratories where R&D activities were carried out.



Students were briefed on some activities related to ultrasonic test by a technician of Nuclear Malaysia.

## President MSNT attending Malaysian Metallurgical Conference

MSNT President was invited as a Plenary Speaker during the Malaysian Metallurgical Conference. The Conference was organized by the University Malaysia Perlis at Putra Brasmana Hotel Kuala Perlis from 1<sup>st</sup> to 2<sup>nd</sup> December 2009. In this conference, the President presented a paper entitled "Non Destructive Testing (NDT)-Scientific and Effective Tool for Metallurgical Research and Development". The paper has attracted many participants where a lot of questions especially those related to the Qualification and Certification of NDT Personnel were asked by participants during the discussion sessions.



Participants attending the course on the use of Moderator Software in Digital Industrial Radiography



One of the beautiful beach in Labuan, suitable for relaxing after attending Industrial Radiography Training Course and Examination.

## Visit by National Certification Body to Labuan

A group of local experts representing the National Certification Board paid a visit to one NDT Company in Labuan on 3<sup>rd</sup> December 2009. This visit was in response to the request by this particular company to have a training course and examination in radiography to be held in its premises. During this visit these experts performed an audit on the suitability of this premise to be used for training and examination purpose. This audit was performed in accordance with a criteria established by the Jabatan Pembangunan Kemahiran that own the Certification Body. After thorough audit finally the request to conduct this training and examination was granted. A total of 20 participants were attending the course and examination conducted in this premise.

## Other News

1. In view of current public interest in nuclear power in Malaysia, on 22<sup>nd</sup> December 2009 a technical talk on NDT for nuclear power was delivered by a representative of an American Company experienced in the subject matter. The talk was attended by a group of NDT researchers from Malaysian Nuclear Agency.
2. The National Certification Body for NDT has organized a special meeting to vet through some documents related to the ISO 17024 accreditation developed by the Body. The meeting was held on 23<sup>rd</sup> December 2009 and attended by experts from Nuclear Malaysia, PETRONAS and few NDT Companies.



Local NDT community has to be prepared on the possibility of the nation go to nuclear power.