

Event Report: Training on Non-Destructive Testing NDT & Evaluation of Ultrasonic Testing Level 1 Certification by SIRIM Berhad (19-29 September 2016, SIRIM Berhad Shah Alam)

By Lim Hooi Peng

Four lecturers from Mechanical Engineering Department, namely Chok Kong Yu, Lim Hooi Peng, Suria binti Mohd Samdin and Siti Rahaida binti Abdullah have participated in the Training on Non-Destructive Testing NDT & Evaluation of ultrasonic Testing Level 1 Certification organised by SIRIM Berhad Shah Alam.

This course is to assist in preparing the participants to take the NDT Ultrasonic Level 1 Certification and Qualification examination in accordance to ISO 9712. Participants were provided thorough knowledge in the principles of Ultrasonic Testing and fundamentals of materials and processes. At the end of the training, participants would be able to identify suitability of Ultrasonic Testing for the material and inspection techniques as well as to analyse the test results and report the discontinuities found in accordance to the procedures, standards and specifications.

The participants have attended lectures, workshops and conducted case studies as well as group discussion in between the session and industrial visit. 10 days of the intensive training has enhanced the knowledge of participants in understanding of the NDT Ultrasonic Testing principles and its applications.





