WOMEN ENGINEERS SECTION, IEM

JURUTERA ONLINE



International Women Day by IEM WE by Ms. Masilah binti Hj Bandi

Ms. Masilah binti Hj Bandi is currently a committee member in Women Engineers Section (WES).

The Institution of Engineers Malaysia Student Section (IEMSS), UTHM has organized a Workshop in conjunction to the International Women Day on 8th March 2016. The program was handled by Miss Goo Jin Xuan as the Director of the program and there were around 40 students attended at the UTHM library. The invited speakers from IEM WE (HQ) were Ms. Masilah binti Hj Bandi , Ms. Tang Bee Lin and Prof Madya Dr Soon Chin Fhong. Most of the participants were from year 1 and year 2 of engineering faculties. The purposes of this talk are:

- 1. To promote engineering knowledge of UTHM's female students as well as providing them with first hand, on-the-job working experience of other female engineers.
- 2. To have a taste of the challenges and hardships that awaits them and the ways to overcome them effectively.
- 3. To provide the student, a chance to communicate with female engineers and provide them the chance to get answers for any questions they might have in mind regarding the respective field.

The agenda of this 3 hours program started with the 90 minutes talk by the 3 speakers before a starting a forum discussing below questions :

- 1. How did you first get into engineering field?
- 2. How was it adjusting to a male-dominated field?
- 3. Why you choose engineer as your profession?
- 4. What have been your highs and lows of your career?
- 5. What is the key of success on your career?
- 6. Is inequality a problem faced in your career?
- 7. What more is there left for you to achieve in future?
- 8. What are the challenges faced by women engineers nowadays?
- 9. As a successful engineer, how would you find a balance between family and career?
- 10. Will it be a challenge for a female engineer to be recruit in a company as female usually take leave such us maternity leave.
- 11. What is your advice or recommendation towards future engineers?

This sharing experience program has the key objectives to highlights on how to apply skills and expertise, how to self-motivated and work effectively in team or individual situations and pointed out that developing soft-skills with excellent communication skills is required to handle multiple projects and

activities simultaneously. The "Passion" which involving 4s of Sense of Mission, Struggle, Sincerity and Sacrifice were elaborated.

This IEM WE talk had successfully achieved the objectives. Congratulation to the organizer IEMSS-UTHM for the successful of the program even it is their first time conducting the program and most of the program committee members are the first year engineering students of UTHM.



IEM Speaker Ms. Masilah binti Hj Bandi received the token of appreciation form the Organizing Chair.



Group photo with the speakers and audience



Group photo with the Organizing Committee