

# Research Methodology in Engineering Education Training

**Venue : Dewan Teknovasi, Aras Bawah, Innovation & Commercialisation Centre, Industry Centre, UTM Technovation Park, Johor Bahru Johor MY, Jalan Pontian Lama, KM20, 81300 Skudai**

**Date : 14-16 February 2019**

<b><u>14 February 2019 (Thursday)</u></b>
8.30 am – Registration
9.00 am – Introduction to Engineering Education Research
10.00 am – Morning break
10.30 am – Examples of research in Engineering Education
11.30 am – Engineering Education Research vs. Engineering Research
12.30 pm – Lunch
2.00 pm – Identifying research area
4.00 pm – Reflection
<b><u>15 February 2019 (Friday)</u></b>
9.00 am – Theoretical underpinning
10.30 am – Morning break
11.00 am – Identifying research problem
12.30 pm – Lunch
2.00 pm – Formulating research problem
4.00 pm – Reflection
<b><u>16 February 2019 (Saturday)</u></b>
9.00 am – Writing problem statement, research objectives & research questions
10.30 am – Morning break
11.00 am – Research framework
12.30 pm – Lunch
2.00 pm – Presentation
4.00 pm – Reflection