



<b>Title of Event:</b>	Research Colloquium Series – 09			
<b>Description:</b>	<p>The Research Colloquium under the SMART Research Group of Department of Electrical and Electronic Engineering, Universiti Teknologi PETRONAS has been carried out weekly / bi-weekly to provide updates on the research and exchange ideas amongst the research scholars of SMART RG. This event is organized jointly by IEEE RAS Malaysia Chapter and SMART RG of UTP.</p> <p>Speaker 1: Yee Jia Xin Title: Development of a Wireless Sensor Network for Smart Building Monitoring</p> <p>Speaker 2: Upasana Title: Multi agent based Energy Management in Microgrids using MACSimJX</p> <p>The event started at 03.00 pm with a welcome note. Thereafter, Research scholar, Yee Jia Xin and Upasana shared their knowledge on respective research that they are pursuing at UTP.</p>			
<b>Keywords:</b>	Microgrids, Wireless Sensor Networks, Smart Buildings			
<b>Category:</b>	<input type="checkbox"/> Professional	<input checked="" type="checkbox"/> Technical	<input type="checkbox"/> Non-Technical	<input type="checkbox"/> Administrative
<b>Sub-category:</b>	Professional:	<input checked="" type="checkbox"/> Continuing Education	<input type="checkbox"/> Professional Development	<input type="checkbox"/> Industry Relations <input type="checkbox"/> Professional (Other)
	Nontechnical:	<input type="checkbox"/> Social	<input type="checkbox"/> Awards Dinner	<input type="checkbox"/> Pre-Univ. activities <input type="checkbox"/> Nontechnical (Other)
	Administrative:	<input type="checkbox"/> Excom		<input type="checkbox"/> Officer training
<b>Date and Time:</b>	Date: 10 <sup>th</sup> April 2019	Start Time: 03:00pm	End Time: 04:00pm	
<b>Event Location:</b>	22-02-17, Training Room, University Teknologi PETRONAS			
<b>Organizational Unit:</b>	IEEE RAS Malaysia Chapter & SMART RG, UTP			
<b>Attendance:</b>	No. of IEEE attended:	2	No. of Guests attended:	8 students
<b>Registration:</b>	<input checked="" type="checkbox"/> No registration required			
	<input type="checkbox"/> Registration required			
<b>Registration Fees:</b>	-			
<b>Corresponding Name:</b>	Assoc. Prof. Ir. Dr. Irraivan Elamvazuthi, IEEE RAS Chair & Maged AL Quraishi, University Teknologi PETRONAS			
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