



Lampiran

Program Tentatif

Hari Pertama: 23 May 2016, (Isnin)

Masa	Aktiviti
8.30 am – 9.00 am	Pendaftaran
9.00 am – 9.15 am	“Welcoming Remarks” by Prof. Zainal Arifin Mohd Ishak, Director of Research Initiative Centre (CRI) for Engineering & Technology
9.15 am – 10.15 am	“Plenary Talk” by Dr. Mohd Pauze Mohamad Taha, Director of Research Technology, Industrial and Construction Waste Division, Solid Waste & Public Cleansing Management Corporation (PPSPPA)
10.15 am – 10.30 am	Kudapan
10.30 am – 11.30 am	“What is an Anaerobic Digestion (AD)” by Prof. Dr. Norli Ismail, School of Industrial Technology
11.30 am – 12.30 pm	“Waste Characterization of feedstock used in Anaerobic Digestion Process” by Assoc. Prof. Dr. Mohd Suffian Yusoff, School of Civil Engineering
12.20 pm – 2.15 pm	Makan Tengah hari
2.15 pm – 3.15 pm	“Anaerobic Digestion of Municipal Solid Waste” by Prof. Dr. Hamidi Abdul Aziz, School of Civil Engineering
3.15 pm – 4.15 pm	“Different Type of Bioreactor: Sequencing Batch Reactor (SBR)” by Assoc. Prof. Dr. Vel Murugan Vadivelu, School of Chemical Engineering
4.15 pm – 5.15 pm	“Electricity Generation Using a Microbial Fuel Cell” by Dr. Husnul Azan Tajaruddin, School of Industrial Technology
5.15 pm	Kudapan & Tamat Sesi Hari Pertama

Hari Kedua: 24 May 2016, (Selasa)

Masa	Aktiviti
8.30 am – 9.00 am	Minum Pagi
9.00 am – 10.00 am	“Chemical Production Using Single Stage Anaerobic Bioreactor” by Dr. Husnul Azan Tajaruddin, School of Industrial Technology
10.00 am – 11.00 am	“Design and Cost of Anaerobic Digestion (AD)” by Prof. Dr. Mohd Omar Abdul Kadir, School of Industrial Technology
11.00 am – 12.00 pm	“Operational and Trouble Shooting of AD” by Dr. Nastein Qamaruz Zaman, School of Civil Engineering
12.00 pm – 1.00 pm	“Industrial Application of AD” by Prof. Dr. Mohd Omar Abdul Kadir, School of Industrial Technology
12.20 pm – 2.15 pm	Makan Tengah hari
2.15 pm – 5.15 pm	Melawat “Pilot Plant” di Sg. Chenaam Homestay/ Kudapan & Tamat