

# Transactions on Science and Technology

## Removal of Methylene Blue by Iron Terephthalate Metal-Organic Framework/Polyacrylonitrile Membrane

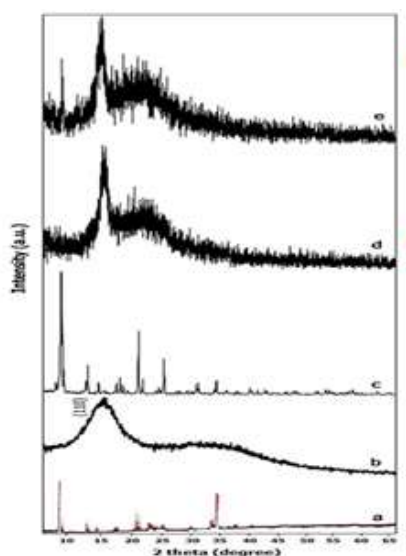
### Corrigenda

*Transactions on Science and Technology*, 2017, 4(1), 14-21

#### The published figure shows:

The prepared MIL-53(Fe)/PAN membrane was analysed using the powder XRD and the XRD pattern was compared to that simulated and reference materials. Figure 2 confirms that the MIL-53(Fe) was successfully immobilized onto the PAN.

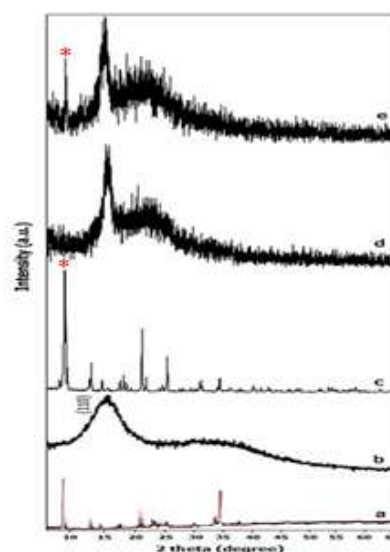
**Figure 2.** XRD patterns of (a) simulated MIL-53(Fe), (b) PAN reference peaks, (c) as-synthesized MIL-53(Fe), (d) as-prepared PAN membrane, and (e) MIL-53(Fe)/PAN membrane. Note that \* shows the main peak for MIL-53(Fe).



#### The correct figure is:

The prepared MIL-53(Fe)/PAN membrane was analysed using the powder XRD and the XRD pattern was compared to that simulated and reference materials. Figure 2 confirms that the MIL-53(Fe) was successfully immobilized onto the PAN.

**Figure 2.** XRD patterns of (a) simulated MIL-53(Fe), (b) PAN reference peaks, (c) as-synthesized MIL-53(Fe), (d) as-prepared PAN membrane, and (e) MIL-53(Fe)/PAN membrane. Note that \* shows the main peak for MIL-53(Fe).



Pak Yan Moh  
Water Research Unit, Faculty of Science and Natural Resources,  
Universiti Malaysia Sabah, Jalan UMS 88400 Kota Kinabalu, Sabah, MALAYSIA.  
E-Mail: pymoh@ums.edu.my; Tel: +6088-320000; Fax: +6088-435324