

Supporting Information

Dyeing of Nylon 6.6 with Polyfunctional Disazo MCT/SES Reactive Disperse dyes derived from Aminothiophene Moiety/1- Aminobenzene-4-B-Sulphatoethylsulphone

J. E. Ishegbe,* K. A. Bello, P. O. Nkeonye, A. A. Kogo

*Department of Polymer and Textile Engineering, Ahmadu Bello University, local 810211, Zaira
Nigeria.*

*Corresponding Author Email Address: ishegbejoyce@gmail.com (J.E. Ishegbe).

Figure Captions

Fig. S1. FT-IR spectrum for dye I₁₆

Fig. S2. FT-IR spectrum showing peaks for dye I₁₇

Fig. S3. ¹HMNR spectrum for dye I₁₄

Fig. S4. ¹HNMR spectrum for dye I₁₇

Fig. S5. ¹³CNMR spectrun of dye I₁₃

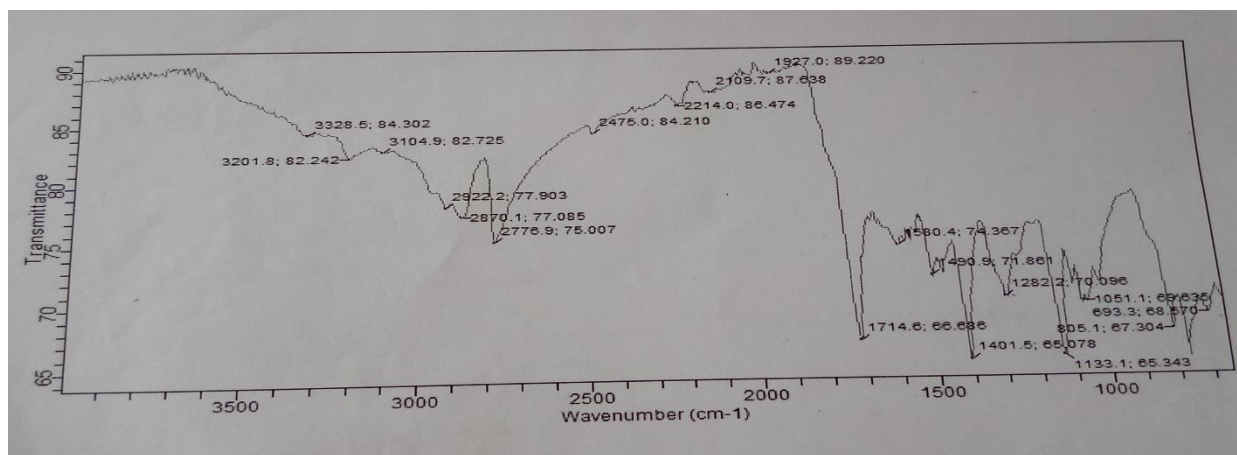


Fig. S1. FT-IR spectrum for dye I₁₆

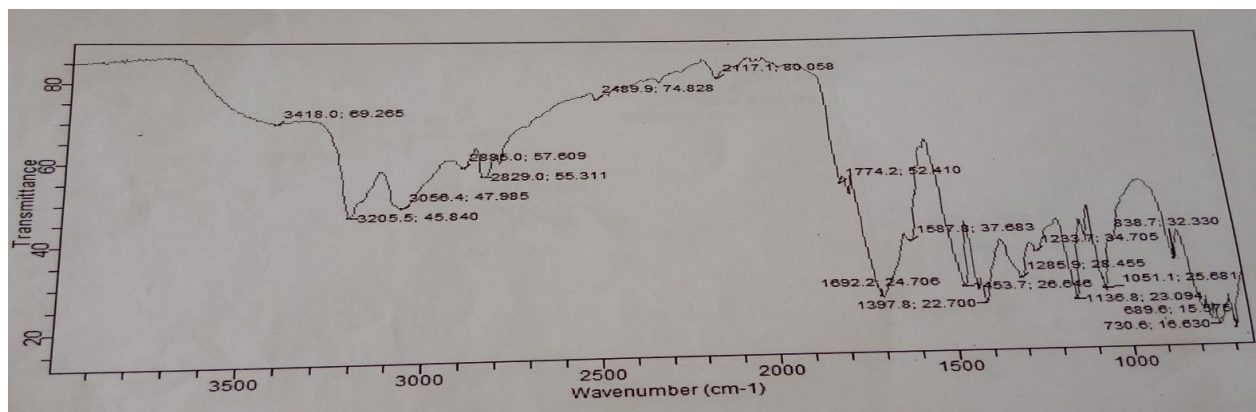


Fig. S2. FT-IR spectrum showing peaks for dye I₁₇

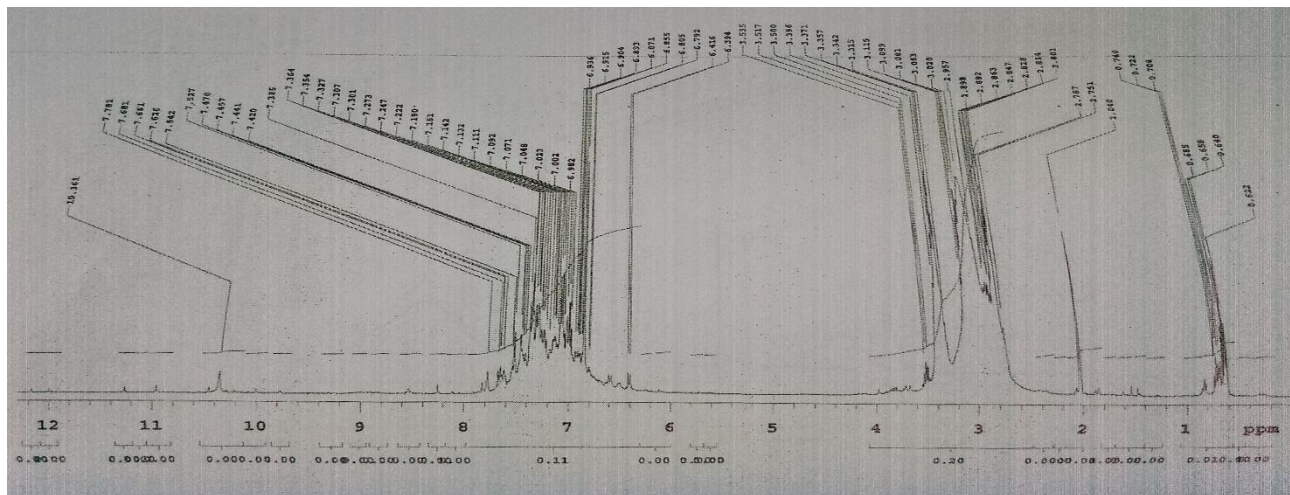


Fig. S3. ¹HMMR spectrum for dye I₁₄

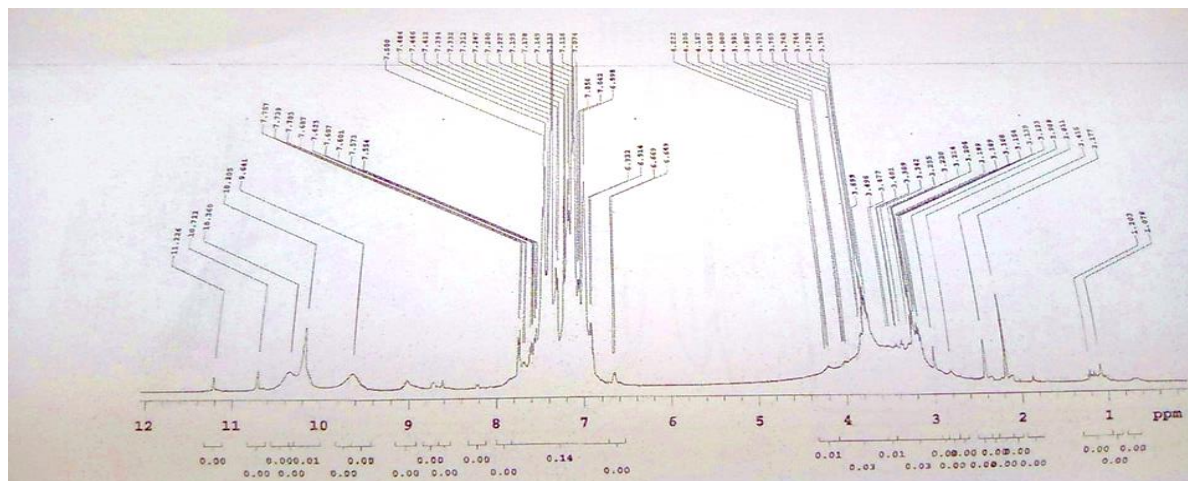


Fig. S4. ^1H NMR spectrum for dye I₁₇

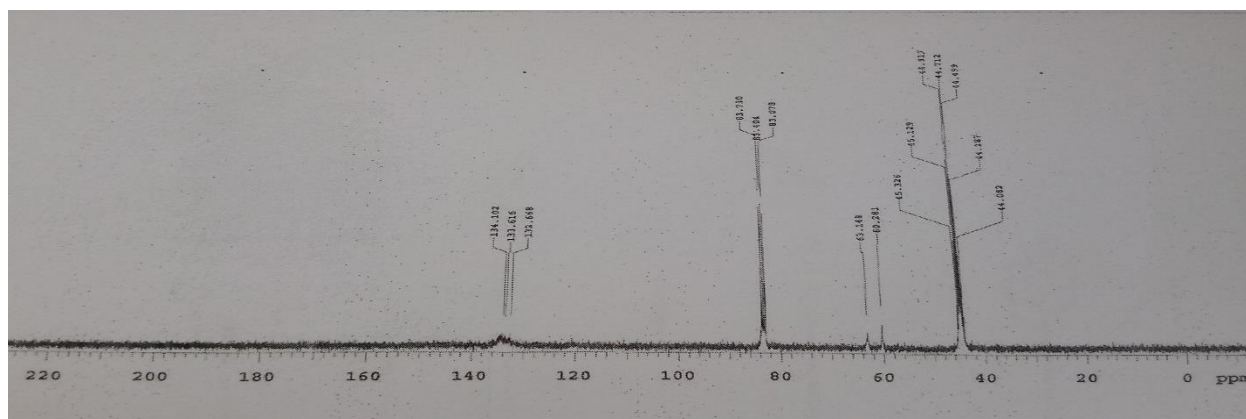


Fig. S5. ^{13}C NMR spectrum of dye I₁₃