Title:	Synthetic Attempts in Connecting Multiple Azobenzenes Through Amide and Alkyne Linkers
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Abstract:	Azobenzene are robust molecule which can undergo reversible photo switching between the thermodynamically stable trans to less stable cis form via external stimuli, Light. Due to this behavior it can be used as molecular transporter. Underlying this concept, we are trying to connect multiple azobenzene to core moiety via various kind of linkage. In this work we deal with two kinds of linkage viz. amide linkage and alkyne linkage to make the azobenzene based molecules.
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