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**MULTI-WAVELENGTH VARIABILITY AND QUASI PERIODIC OSCILLATIONS  
(QPOS) IN BLAZARS**

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This is the age of multi-wavelength (MW) time domain astronomy, in which transient astronomical sources are of great interest due to their rapid change in flux, spectrum, and polarization. Simultaneous MW observation of a particular transient source over an extended period of time is important to understand the emission mechanism in different electromagnetic (EM) bands. Blazar is a subclass of active galactic nuclei (AGN) and one of the most favourite astronomical transient objects because they emit radiation in the complete EM spectrum, and their flux, spectrum, and polarization are highly variable. In the present talk, I will present some of the key results of blazars we have obtained in the single EM band, simultaneous MW, and also detected QPOs in the time series data.