

## OBSERVATIONS OF MKN 421 USING PACHMARHI ARRAY OF ČERENKOV TELESCOPES

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Pachmarhi Array of Čerenkov Telescopes (PACT), based on wavefront sampling technique, has been used for detecting TeV gamma rays from the blazar, Mkn 421, during the winter months of 2000 and 2001. We have detected significant gamma ray signal from this source during January 2000 and 2001, while the source was flaring. The light curve in the TeV gamma ray range is in agreement with that seen by other experiments. The analysis procedure and the preliminary results will be presented at the conference.