AIMS & OBJECTIVES
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➢ Characterization of 65kDa antigen coding gene by PCR (DNA PCR) in diagnosis of genital tuberculosis.

➢ Assess the utility of mRNA-based PCR (RT-PCR) followed by gene sequencing for diagnosing active tuberculosis and also its utility to monitor the treatment.

➢ Studies on drug-resistance gene(s): Molecular characterization for drug susceptibility testing by rpo B, kat G and inh A genes by automated DNA sequencing to study mutation(s) associated with drug resistance to Rifampicin and Isoniazid.