

**Wellcome Trust / DBT India Alliance Project - Scientific Assistant Position at
Cancer Institute (WIA), Chennai**

Job Position: Scientific Assistant

Project: “Human Papilloma virus and oral cancer” (Wellcome /DBT India Alliance Project)

Work Location: Cancer Biology Laboratory, Cancer Institute (WIA), Chennai

Duration: 5 years.

Essential qualification: M.Sc (Biotechnology, Molecular Biology, Microbiology, Genetics)

Previous experience: Minimum 1 - 2 years of experience in Molecular Biology techniques.

Application and Selection Procedure:

1. Applications on plain paper with a detailed bio-data may be submitted to director.secretariat@cancerinstitutewia.org
2. Shortlisted candidates will be called for an interview and selected based on their qualification and experience.

Job description:

1. Perform molecular techniques like DNA, RNA extraction and quantitation from clinical specimens, polymerase chain reaction (PCR), reverse transcriptase (RT)-PCR analysis and gel electrophoresis according to established molecular laboratory protocols.
2. Maintain standardization and quality control of the procedures and monitor test results.
3. Monitor laboratory supplies and stocks.
4. Apply principles of universal precautions, biohazard, MSDS and laboratory safety to work environment.