ROLLING ADVT. NO. 04-03 Website Ref.: RollingAdvtApr2203

1. **Project titled:** "Demonstrating the mechanism of host protein sequestration by plasmids in the events of elevated replication transcription conflicts in Escherichia coli"

Project Code: GAP-0203.

Position: Project Associate-I = 01

Essential Qualification: Master's Degree in Natural or Agricultural Sciences/ MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent

Desirable: The Candidate with an expertise in genetic manipulation of E. coli genome (using homologous and FLP recombination, P1 transduction), reporter designing for in vivo studies and knowledge in cloning, over-expression and purification of protein is desirable.

Upper Age limit (years) - 35

Monthly Emoluments: (i) Rs. 31,000/- +HRA to Scholars who are selected through a (a) National Eligibility Tests – CSIR-UGC NET including lectureship or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their agencies and Institutions.

(ii) Rs. 25,000/- +HRA for others who do not fall under (i) above

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