



**Advt. No. 16/2019/Acad**

**Walk-In Interview for Project Assistant position**

**Title of the project:** Design and synthesis of small molecules library to target riboswitches for antibacterial therapy (Rationally targeting and tuning riboswitch mediated gene regulation for therapeutic and synthetic biology application).

**Duration:** Initially for 1 year. May be extended on annual evaluation basis during the duration of the project.

**Essential qualifications:** M. Sc. in Chemistry, Organic Chemistry, Pharmaceutical Chemistry, Medicinal Chemistry or equivalent (The student having prior experience in organic synthesis, purification, characterization will be preferred)

**Desired qualifications:** Strong practical and theoretical knowledge in organic synthesis, separation / purification techniques such as distillation, crystallization, extraction, chromatography etc., experience in operation of equipment to aid in chemical synthesis, purification and interpretation of spectral data obtained for techniques like NMR, MS, IR, and HPLC etc., knowledge to follow safe lab practices and SOPs. Candidate should be hardworking and team player with interpersonal skills.

**Fellowship:** 16000/- INR consolidated

**Principal Investigator:** Dr. Ambadas B. Rode

**Interview date and Time:** May7, 2019. 10 am. Candidates arriving after 11 pm will not be considered.

**Procedure:** Candidates are requested to appear for walk-in-interview with CV and academic certificates. Candidates can email CV with name of references to [ab.rode@rcb.res.in](mailto:ab.rode@rcb.res.in) prior to interview. Please feel free to contact if you have any further queries.

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