

**Gujarat University**  
**Department of Microbiology**  
**Navrangpura, Ahmedabad 380 009**

Suitable candidates with very high research motivation are invited to apply for the posts of **(1) Research Fellow** (@Rs 10,000 per month) for a period of four years and **(2) Research Assistant** (@Rs 6000 per month initially for two years (extendable)), under the BP (formally known as British Petroleum) sponsored project entitled '**Effect of Plant Growth Promoting Rhizobacteria on the growth of *Jatropha* species**'.

BP is among the world's largest oil, gas and petrochemicals groups. BP is an integrated international oil and gas company with a global business in exploration and production; refining and marketing; international supply and trading of petroleum and products; gas and renewable power generation; and in manufacturing and marketing petrochemicals.

As a part of its drive to low carbon energy development, BP is making major business and technology thrust in alternate energy sources and biofuels. The current project is aimed at developing understanding about harnessing *Jatropha* a major bio-fuel resource.

The project should lead to a doctoral degree (RF) and M.Phil. degree (RA). Research work would involve extensive use of microbiological, plant biotechnological and statistical methods in the area of soil biology. Applicants must have a consistently good academic career with a post graduate degree in Microbiology/Biotechnology, and at least 60% marks. Knowledge of techniques and concepts in molecular biology, agricultural statistics and computers is necessary. Candidates having research experience/publications shall be preferred for those applying for the post of RF. This may be relaxed in case of RA. In addition to laboratory work, the project shall involve travel and field work.

Application should be made on plain paper enclosing full Curriculum Vitae (with e-mail ID), copies of mark sheets, previous experience (if any), names and addresses of two referees and a brief write up about their research aptitude. No TA/DA will be paid if called for interview. Applications in a marked envelope should reach the undersigned within 21 days of this advertisement and also a softcopy should be sent on the following e-mail address: sarafmeenu@yahoo.co.in

Selected candidates will have to join the project immediately. The above positions are not an employment of either Gujarat University or BP, temporary or otherwise and do not entitle the appointee to any claim implicit or explicit in either of the two organizations.

**Professor Meenu Saraf, Department of Microbiology, Navrangpura, Ahmedabad 380 009.**