



National Chemical Laboratory, Pune

Polymer Science and Engineering Division

Applications are invited for the position of Post-doctoral Fellow (PDF) to work in the sponsored research project entitled '**Catalyst Development for Siloxane Polymerization**'. The position is tenable for one year and may be extended upon satisfactory performance. The incumbent will be responsible for designing and executing experimental work on making new catalytic species and to test the performance of catalysts in siloxane polymerization.

Essential qualifications: Candidates having Ph.D. degree in Polymer Science/Catalysis/Organic Chemistry/Silicone Chemistry are eligible. Candidates with excellent research capabilities and communication skills having linkage with industrial partners are preferred. Experience in working with multi-nationals/industry will be an added advantage.

Fellowship will be Rs 30,000 per month and is negotiable for the outstanding candidate.

Applications with CV, synopsis of Ph.D. thesis, copies of degree certificates and at least two references may be sent to the undersigned by **10 May 2010** by e-mail.

Dr P. P. Wadgaonkar

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National Chemical Laboratory
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Junior Research Fellow Required

Applications are invited from eligible candidates for the post of a Junior Research Fellow for a Sponsored Research Project on '**Bipolar membrane synthesis, characterization and bipolar electro dialysis system development**'.

No. of vacancy: One

Qualification: M.Sc. (Organic Chemistry) First class. Candidates with previous research experience and some mechanical skill would be preferred.

Emoluments: Rs 12,000 per month

Duration: 24 months

Location: SIES Indian Institute of Environment Management, Plot 1 E, Nerul, Navi Mumabi 400 706

Suitable candidates may send their application forms with a passport size photograph enclosing their bio-data and contact phone number to the above address mentioning the post applied for in the envelope so as to reach **Dr V. Ramachandhran**, Principal Investigator at the above address on or before **5 May 2010**.