

JOB ADVERTISEMENT – PRINCIPAL SCIENTIST (FULL TIME, PUNE)

COMPANY DESCRIPTION

A high growth IP-driven biomedical materials start-up founded in 2012; funded by prestigious venture capital and government grants. Currently developing a novel medical implant. The team is a mix of dedicated scientists and engineers from California Institute of Technology, National Chemical Laboratory, IIT Bombay and serial entrepreneurs from India as well as silicon valley.

The Company is located in Pune with its office and laboratory space in Venture Center.

JOB DESCRIPTION

- Device schemes for making oligomers from acrylates, silicones, hydrogels etc.
- Study and characterize polymerization kinetics
- Take charge in the drafting of patents and work with IP attorneys
- Participate in business strategy formulation meetings
- Lead R&D strategy
- Attend International and National conferences and workshops

QUALIFICATION

- Ph.D. in Chemistry (organic, polymer). Further experience is a plus (industry or academia).
- Experience (min. 3 years) in organic synthesis of macromers/oligomers
- Experience in biocompatibility studies and biocompatibility of materials
- Expertise in experimental design and execution
- Experience in drafting patents and working with IP attorneys
- Interested in product development

IDEAL CANDIDATE

- Passion for technology development and commercialization
- **Willingness to work in a rewarding, fast paced environment, with an ability to work independently and take ownership**