



Estd. 1999

Yashraj Biotechnology Ltd.



Job Description

Job Title:	Scientist		
Function:	Antibody Phage Display (APD) – In Vitro Diagnostics (IVD)	Report to:	Team Lead – APD (IVD)
Location:	Turbhe, Navi Mumbai	Position Type:	Full Time

About Yashraj Biotechnology Ltd:

Yashraj Biotechnology Ltd (YBL) is a research and innovation driven, UL registered and ISO 13485:2016, ISO 9001:2015 and ISO 45001:2018 certified company, established in 1999 at Navi Mumbai, Maharashtra, India. YBL also has offices in Germany, USA and South Korea.

Our Vision:

Be the key player in Life Sciences – Diagnostics and drive innovation for making a Healthier World.

Our Values:

- Commitment
- Consistency
- Fairness
- Innovation
- Responsible Business

Website – www.yashraj.com - Visit our website, understand about our products.

LinkedIn Profile - <https://lnkd.in/dGiDfJg>

Roles and Responsibilities

The member will contribute to recombinant antibody discovery and development-related activities using antibody phage display technology.

- ❖ Responsible for using antibody phage display platform for discovering antibodies with diagnostics and therapeutic application.
- ❖ Reformat recombinant antibodies into other isotypes, species and conformations like bi-specific, tri/tetravalent.
- ❖ R&D scale expression and purification of antibodies, their bio-physical characterization and application specific validation.
- ❖ Efficiently analyze, record and report data; experience with electronic notebook will be an added advantage
- ❖ Prepare presentations, project reports and present in weekly and/or monthly group meetings.
- ❖ Actively participate in non-technical activities required for smooth functioning of the department.

Qualifications and Educational Requirements

- ❖ M.Sc/ M.Tech in life sciences (Biotechnology, Biochemistry etc.) with 2-5 years of relevant experience.

Desired Expectations

- ❖ Experienced in Basic molecular and protein biology techniques like DNA manipulation and analysis, plasmid extraction, cloning, PCR; Protein Estimation Methods, SDS PAGE, Western Blotting, ELISA etc.
- ❖ Microbial (bacteria / yeast) expression and small scale purification of recombinant proteins

<ul style="list-style-type: none"> ❖ Candidates with experience in bacteriophage M13 based antibody phage display techniques will be preferred. ❖ Experience of Data Science/QBD approach will be an added advantage. ❖ Well acquainted with MS Office (MS Word, Excel, and PowerPoint). 	
Desired Qualities	
<ul style="list-style-type: none"> ❖ Problem solving skills, analytical and critical thinking. ❖ Take ownership and ability to multi task. ❖ Team player and empathetic communicator ❖ Knowledge sharing, timely updating self with latest trends and technologies relevant to the field.. 	
Compensation	Compensation and other perquisites would not be a constraint for the right candidate.
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