

Curriculum Vitae

Pradip Macchindranath lambe (Senior Executive at Biological E Ltd)

Mobile Number	+918308449195	Gender	Male
Microsoft ID	+918308449195	Date of Birth	15 January 1995
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CAREER PROFILE

Senior Executive with over 5 years experience in Downstream Processing & Analytical Techniques. Expertise in Downstream Processing ,Analytical Techniques, Able to work a good team member .

Extensive experience in Downstream & Analytical Techniques, Troubleshooting & investigation. Able to quickly assimilate information & data trends to summarize draw conclusions. Thrives on new challenges & contributes Downstream & Analytical techniques expertise in field of Biopharmaceuticals . Actively contributed for comprehensive & robust comparative assessment for Biopharmaceuticals.

KEY ACHIEVEMENTS

- I. Successfully completed Virus clearance study for present commercial product (Biocon biologics banglore) .
- II. Contribution for Process Development Downstream Processing Activity .
- III. Successfully completed SARS Covid-19 project .
- IV. Expertise in Downstream Processing , Analytical techniques and trouble shooting .
- V. Successfully completed Comparative study for commercial product with other competitor product samples.
- VI. Good hands on experience on chromatography techniques .
- VII. Awarded for SARS covid 19 project in Biological E Limited .

COMPETENCES

- ✓ Proficient in Analytical techniques (ELISA,SDS PAGE, Protein Estimation & Chromatography techniques) .
- ✓ Expert in identify trouble shooting in Downstream Processing activity .

WORK EXPERIENCE

Position	Period	Nature of work
Senior Executive (Biological E Ltd)	July 2021 upto Now	<p>1.Handling Downstream processing & sterile Filteraction activity.</p> <p>2. Operate Tangential flow Filtration(TFF) system.</p> <p>3. Able to handle Cetrifuge system & Filter Integrity.</p> <p>4. Optimizing & Development of SDS PAGE for Monovalent & Polyvalent Antibodies .</p> <p>5. Optimizing & Development of ELISA for Monovalent & Polyvalent Antibodies</p> <p>6. Able to handle QMS , Change control & Deviation Activity.</p> <p>7. Able performed Biological Endotoxin Test (BET).</p> <p>9. In-vivo testing for ED-50 & LD-50 estimation using mice .</p> <p>10. Suitability study for Raw material for commercial product.</p> <p>11. Method development support for new product .</p>
Junior Executive (Biological E Ltd)	July 2020 to July 2021	<p>1. Handling of Batch process for R&D .</p> <p>2. ELISA activity performed commercial & R&D samples.</p> <p>3. SDS PAGE activity performed for commercial & R&D samples.</p> <p>4. Protein Estimation activity .</p> <p>5. Handling CIP & SIP of pressure vessel.</p> <p>6. Sucessfully completed documentation maintain for R&D .</p>
Trainee (Wockhardt, Downstream processing)	June 2019 to December 2019	<p>Handled chromatography Techinques</p> <p>1.Affinity chromatography</p> <p>2.Reverse phase chromatography</p> <p>3.Anion Exchange chromatography</p> <p>4.Gel filtration chromatography</p> <p>5.High pressure liquid chromatography</p> <p>6. Observed Coloum Pacaking & Unpacking Activity .</p>

Project Experience

- I. Successful Completed SARS -COV2 Project .
- II .Virus clearance study in All Antisera product (Biocon park Banglore)
- III. Cross Reactivity study (ASVS,Scorpion, Pan Africa-10, Central Africa -6,ATS,ADS)
- IV. Suitability Study of Raw Material Used for Antisera Product.
- V. Erythropoietin (EPO)

EDUCATIONAL QUALIFICATION

Qualification	University/Board	Year of Passing	Percentage	Class
M. Sc. Biotech	Dr.BAMU	April 2017	76%	First Class
B. Sc. Biotech	Dr.BAMU	April 2015	72.72%	First Class
H.S.C	Pune	June 2012	56.50	Second Class
S.S.C	Pune	June 2010	76.13	First Class

Publication

No	Journal Name	Title	Authorship	Year
1	Research Square	Development of equine Antisera with high Neutralizing activity against SARS COV2 .	Co-auther	2021
2	Environmental Research and Development	Extraction of chitosan from prawn shell waste & Its antibacterial Activity.	Co-auther	2017

AWARDS AND ACHIEVEMENTS

Awarding Organization	Nature of award	Year
Biological E Limited	6s System training certification organized by Biological E Limited .	2023
Biological E Limited	Quiz competition winner on scatter plot organized by Biological E Limited	2023
Biological E Limited	First prize Award winner in safety week for skit present at Biological E limited for three years.	2020-2022
Biological E Limited	Certification for SARS Covid-19 Project and Gift prize.	2021
Dr. Babasaheb Ambedkar Marathwada university Aurangabad	State level Research competition First prize winner with certificate	2017

AUDITS FACED:

- Successfully faced WHO Pre-qualification Audit for our Production facility.
- Successfully faced Sri Lanka Audit for ASVS Product.
- Regular DCGI Audits as per their yearly schedule.

COURSE COMPLETED

Six Month Carrer Development programme on Plant tissue culture from Dept. of Biotechnology & Bioinformatics, Deogiri College, Aurangabad.

Computer Proficiency

Windows operating systems and application software: MS Office, Excel Sheet Scientific data retrieval from Internet portals.

EXTRACURRICULAR ACTIVITIES

1. Quiz competition winner on scatter plot organized by Biological E Limited
2. Participate in Blood Donation camp held at Biological E limited
3. Participated in Cricket, Carom, volleyball Tournament in Biological E limited Sports week.
4. Successfully organized Two day work shop on - Gene as a Diagnostic Tool, Organized by Dept. of Biotechnology, Shivchhatrapati College, Cidco, N-3, Sambajinagar (Aurangabad.)
5. Participate in Blood Donation camp held at Sambajinagar (Aurangabad)

DECLARATION

I here declared that all the statements made in this Curriculum Vitae are true and complete to the best of my knowledge and belief.

Place: Sambajinagar (Aurangabad)

Mr. Lambe Pradip Macchindranath