

# 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
Correspondence/ Permanent address	At : Jambarkeha Tq.vaijapur Dist.Aurangabad Pin-431115, Maharashtra		
Email ID	<a href="mailto:pradip.lambe15@gmail.com">pradip.lambe15@gmail.com</a>		



## 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 .

## COMPETNCES

- ✓ 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	<ol style="list-style-type: none"><li>1. Handling Downstream processing &amp; sterile Filtration activity.</li><li>2. Operate Tangential flow Filtration( TFF) system.</li><li>3. Able to handle Cetrifuge system &amp; Filter Integrity.</li><li>4. Optimizing &amp; Development of SDS PAGE for Monovalent &amp; Polyvalent Antibodies .</li><li>5. Optimizing &amp; Development of ELISA for Monovalent &amp; Polyvalent Antibodies</li><li>6. Able to handle QMS , Change control &amp; Deviation Activity.</li><li>7. Able performed Biological Endotoxin Test (BET).</li><li>9. In-vivo testing for ED-50 &amp; LD-50 estimation using mice .</li><li>10. Suitability study for Raw materal for commercial product.</li><li>11. Method development support for new product .</li></ol>
Junior Executive (Biological E Ltd)	July 2020 to July 2021	<ol style="list-style-type: none"><li>1. Handling of Batch process for R&amp;D .</li><li>2. ELISA activity performed commercial &amp; R&amp;D samples.</li><li>3. SDS PAGE activity performed for commercial &amp; R&amp;D samples.</li><li>4. Protein Estimation activity .</li><li>5. Handling CIP &amp; SIP of pressure vessel.</li><li>6. Sucessfully completed documention maintain for R&amp;D .</li></ol>
Trainee (Wockhardt, Downstream processing)	June 2019 to December 2019	Handled chromatography Techinques <ol style="list-style-type: none"><li>1. Affinity chromatography</li><li>2. Reverse phase chromatography</li><li>3. Anion Exchange chromatography</li><li>4. Gel filtration chromatography</li><li>5. High pressure liquid chromatography</li><li>6. Observed Coloum Pacaking &amp; Unpacking Activity .</li></ol>

## 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-author	2021
2	Environmental Research and Development	Extraction of chitosan from prawn shell waste & Its antibacterial Activity.	Co-author	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 competetion 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:**

- Sucessfully faced WHO Pre-qualification Audit for our Production facility.
- Sucessfully faced Srilanka 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 competetion winner on scatter plot organized by Biological E Limited
2. Participate in Blood Donation camp held at Biogical E limited
3. Participated in Cricket, Carom, volleyball Tournament in Biogical 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**