

## Microbiological Laboratory Research and Services India Private Limited

(An ISO 13485:2016 Certified Company) 0422-2425312/8098701010 E-mail: sales @microserv.in Webpage: www.microserv.in

> 21<sup>nd</sup> April 2024, Coimbatore

## To Whom it may concern

This is to certify that **Mr. Chandru** has been our internship participant from 23<sup>rd</sup> January 2024 to 21<sup>nd</sup> April 2024. During this period, he has worked on developing " **Development of An** AI-Based Framework For Pathogen Classification Through Analysis Of RT-PCR Data.". This project aimed to develop software capable of interpreting molecular assays for diagnostic purposes, representing the first approach of its kind. Due to the interdisciplinary nature of the project, Mr. Chandru G as a Data science specialist had to collaborate with clinicians and molecular biologists from different fields.

As required by the project, Mr. Chandru G also demonstrated a strong interest in learning rt-PCR and related analysis protocols, which provided the foundation for the development of the software for automated interpretation of molecular assays.

In summary, we would like to thank Mr. Chandru G for his contributions during his internshipat Microbiological Laboratory Research and Services India Private Limited. We wish him the best for his future endeavours.

> Regards, Dr. Rohit Radhakrishnan Ph.D. Director (Research and operations)





