

Date: 01-Jul-2021

TO WHOM IT MAY CONCERN

This is to certify that **Mr. Veerendra Harshal Budhi (ME17B124)**, Dual Degree Fourth Year Student of Specialization Computational Engineering at Indian Institute of Technology Madras, Chennai has completed his internship successfully at Phoenix Medical Systems Private Limited from 01-12-2020 to 28-02-2021.

During the above period, he worked on the Neonatal ICU Incubator Design. He was assigned the task of performing CFD Analyses, performing feasibility and convergence studies, generate post-processing results, reports and presentations. He also took up the assignment of proposing Design Modifications to increase power efficiency of the product, reduce stability time and to gain a more uniform temperature distribution, supported by Verification and Validation for select modifications. He also worked on the study and design of the Venturi Tube. He was thoughtful, hard-working and sincere in his approach towards the project.

We wish him every success in his life and career.

For Phoenix Medical Systems (P) Ltd.,

Authorised Signatory