

Maulana Abul Kalam Azad University of Technology West Bengal



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TO WHOM IT MAY CONCERN

This is to certify that Mr. ANIRBAN GHOSH, a 5-years Integrated M.Sc. student in the Department of Statistics of University of Kalyani, India, worked under my supervision on a project titled "A STUDY ON HEART DISEASE PREDICTION USING DIFFERENT CLASSIFICATION MODELS BASED ON CROSS VALIDATION METHOD", which he started on his own initiative, between 5th January, 2022 and 5th March, 2022.

Mr. ANIRBAN GHOSH had to read some materials on data mining, multivariate classification analysis and other topics from various textbooks and journals, as well as learn the statistical software package R, for this project. Following that, he began collecting medical data on a few patients. In order to better understand the nature of the data and the proper classification of heart disease patients, different diagrams and analytical results for this project are generated using R programming.

Mr. ANIRBAN GHOSH has been extremely dedicated and sincere in his efforts on this project and I found him to be extremely serious and eager to learn new things. He's done a decent job so far and is eager to continue. I wish him the best of luck in the future.

Sushovon Jana
29.5.22

Dr. Sushovon Jana
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