Characterization (dielectric properties) of Low Loss Materials at X-band Frequencies Deploying Conventional and Modified Cavity Perturbation Using High Frequency 3-D Simulation Software

Project Report Submitted For the Partial Fulfilment of
M.Sc. Degree
In
Electronic Science (Session: 2020-2022)
ACHARYA PRAFULLA CHANDRA COLLEGE
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To whom it may concern

This is to certify that the project entitled , "**Characterization (dielectric properties) of Low Loss Materials at X-band Frequencies Deploying Conventional andModified Cavity Perturbation Using High Frequency 3-D Simulation Software",** submitted by **Parnab Chatterjee** (Registration No-**1012011401818**), **Anindya Sundar Jana** (Registration No-**1012011601806**) and **Md Hasibul Hasan** (Registration No-**1012012401821**) in the Department of Electronic Science, Acharya Prafulla Chandra College, for partial fulfilment of M.Sc. degree in Electronic Science, have carried out the project work under my direct supervision and guidance.

To the best of my knowledge,the matter embodied in the project has not been submitted to any other University/Institute for the award of any Degree or Diploma.

Date- 30/07/2022

30/07/2022

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