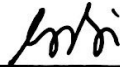


Plasmonic Coupling and Thermal Effects on Photothermal Response of Randomly Distributed Nanoparticles

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Declaration of Authorship

This is to attest that the work presented in this thesis titled, "Plasmonic Coupling and Thermal Effects on Photothermal Response of Randomly Distributed Nanoparticles" is the product of research carried out by the students under the supervision of Mr. Ahmad Shafiqullah. Lecturer, Department of Electrical and Electronic Engineering (EEE), Islamic University of Technology (IUT).

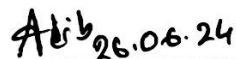
This work was entirely conducted during our candidacy for a Bachelor of Science (B.Sc) degree at this University. There has been no prior submission of any part of this thesis for any other qualification or degree at this university. Any published work of others and all the main sources of help that were consulted in this thesis have been carefully acknowledged. The sources have been comprehensively cited in cases where a work has been quoted. Apart from any such quotations, this thesis is entirely our own work.


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