

AN IMPROVED SIR MODEL WITH REALISTIC ASSUMPTION

BY

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16/56EB050

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IN PARTIAL FULFILMENT OF REQUIREMENTS FOR THE
AWARD OF BACHELOR OF SCIENCE (*B.Sc.*) DEGREE IN
MATHEMATICS.

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CERTIFICATION

This is to certify that this project was carried out by **NOSIRU, Oluwaseun Rasheed** with matriculation number **16/56EB108** and approved as meeting the requirement for the award of Bachelor of Science (B.Sc) Degree in Mathematics in the Department of Mathematics, Faculty of Physical Sciences, University of Ilorin, Ilorin, Nigeria.

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