UNIVERSITY MALAYA

ORIGINAL LITERARY WORK DECLARATION

Name of Candidate: **HILYATI HANINA BINTI ZAZALI** (I.C No: **851020-11-5418**)

Registration/Matric No: SGP080001

Name of Degree: MASTER OF SCIENCE

Title of Project Paper/Research Report/Dissertation/Thesis ("this Work"):

A NEW CRYPTOGRAPHIC ALGORITHM BASED ON DECOMPOSITION PROBLEM IN ELLIPTIC CURVE CRYPTOGRAPHY

Field of Study: APPLIED MATHEMATICS, CRYPTOGRAPHY

I do solemnly and sincerely declare that:

- (1) I am sole author/writer of this Work;
- (2) This Work is original;
- (3) Any use of any work in which copyright exists was done by way of fair dealing and for permitted purposes and any excerpt or extract from, or reference to or reproduction of any copyright work has been disclosed expressly and sufficiently and the title of the Work and its authorship have been acknowledge in this Work;
- (4) I do not have any actual knowledge nor do I ought reasonably to know that the making of this work constitutes an infringement of any copyright work;
- (5) I hereby assign all and every rights in the copyright to this Work to the University of Malaya ("UM"), who henceforth shall be owner of the copyright in this Work and that any reproduction or use in any form by any means whatsoever is prohibited without the written consent of UM having first had and obtained;
- (6) I am fully aware that if in the course of making this Work I have infringed any copyright whether intentionally of otherwise, I may subject to legal action or any other action as may be determined by UM.

Candidate's Signature	Date:	
Subscribed and solemnly declare before,		
Witness's Signature	Date:	
NI STANI A INITINI DINIMI NATAD AMILINA ANI		

Name: WAN AINUN BINTI MIOR OTHMAN Designation: ASSOCIATE PROFESSOR DR.