



Ministry of Communication
and Information Technology

Post Graduate Diploma
Telecommunications & Information
Engineering



National Telecommunication
Institute

Transcript Certificate

The National Telecommunication Institute certifies that

Engineer: **Mark Fikry Farag Michael Boules**

Student ID: **2015023**

Attended diploma program in **Telecommunications and Information Engineering** specialization "**Advanced Telecommunication Networks**" and was awarded the following grades in the subjects shown



First Term

Code	Subject	Credit Hrs	Grade
BC 101	Communication Systems	3	B
BC 102	Data Networks	3	A
BC 103	Transmission Systems	3	B
BC 104	Switching in Telecommunication Networks	3	B

Second Term

Code	Subject	Credit Hrs	Grade
NT 221	TCP/IP Networks	3	A
NT 222	Information Systems Security	3	A
NT 223	Next Generation Networks	3	B-
NT 226	Selected Topics in Telecommunication Networks	3	A

Project

Code	Project Title	Credit Hrs	Grade
PJ 300	Ethical Hacking Guide for OS Attack	6	A

Total earned credit hours: 30

GPA: 3.57

Accreditation Date: 6/9/2016

Date: 9/10/2016

Revised:

NTI Director

Program Supervisor

Prof. Iman Ashour