

**AMITY UNIVERSITY**

**-----UTTAR PRADESH-----**

**Amity School of Engineering & Technology, Lucknow**

**Minor Project- Mandatory Course**

<b>Student Name</b>	<b>MAYANK SRIVASTAVA</b>
<b>Enrollment No</b>	<b>A7605212007</b>
<b>Programme</b>	<b>B.Tech (CSE)</b>
<b>Company's Name and Address</b>	<b>Amity University Malhaur, Near Railway Station, Gomti Nagar Extension, Lucknow 226028</b>
<b>Industry Guide</b>	
<b>Name</b>	<b>Puneet Sharma</b>
<b>Designation</b>	<b>Assistant Professor</b>
<b>Contact Number</b>	
	<b>Ph.(O) :                      (R) :</b>
	<b>Mobile : 9936107942</b>
	<b>Fax :</b>
	<b>E-mail : psharma9@lko.amity.edu</b>

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### **Project Information**

#### **1) Project Duration : (65 Days)**

- a) Date of Summer Internship commencement (01/09/2015)**
- a) Date of Summer Internship Completion (05/11/2015)**

#### **2) Topic**

**SECURITY SYSTEM FOR DNS USING CRYPTOGRAPHY**

#### **3) Project Objective**

To secure domain name using Cryptography

#### **4) Methodology to be adopted**

- Swing - Digital Signature - Public Key Encryption - Core Java

#### **5) Brief Summery of project(*to be duly certified by the industry guide*)**

A system to secure domain name using digital signature,public key encryption and decryption and Pseudo Random Number Generator algorithm.

**Signature  
(Student)**

**Signature  
(Industry Guide)**

**Signature  
(Faculty Guide)**