

U T T A R P R A D E S H

A M I T Y U N I V E R S I T Y

# NTCC Diary

**Student Name:** Ujjwal Pengoria **Enrollment Number:** A7605212020

**Program**: B.Tech- CSE

**Industry Guide’s Name:** Mr. Puneet Sharma

**Faculty Guide’s Name:** Mr. Shashwat Shukla

**Project Title:** Security System for DNS Using Cryptography

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| **S.NO** | **DATE** | **PROBLEM RAISED** | **SOLUTION OBTAINED** |
| 1. | 1/09/2015 | Should I do my training in Cryptography? | Yes, Off course you may go for it. |
| 2. | 7/09/2015 | Layout of my project is appropriate? | Got it corrected and approved. |
| 3. | 14/09/2015 | Which platform we should use in Java? | Swing will be useful. |
| 4. | 21/09/2015 | Should I use IPv4 or IPv6 version? | You should use IPv4. |
| 5. | 28/09/2015 | Should we use static or dynamic server. | Use static server at this level. |
| 6. | 05/10/2015 | Should we use public key or private key encryption? | Public key is good. |
| 7. | 12/10/2015 | Should we use constant number or Pseudo number? | Use Pseudo number. |
| 8. | 19/10/2015 | Should we use digital Signature or not? | It will be good use Digital Signature. |
| 9. | 26/10/2015 | Which algorithm we use for digital signature? | DSA Algorithm. |
| 10. | 2/11/2015 | Should we use authentication or not? | Yes use MAC. |

**Signature of the Student**:

**Name of the Student:** Ujjwal Pengoria