**NEW HORIZON COLLEGE OF ENGINEERING**

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**Academic Session: July – November 2019**

**PROJECT SYNOPSIS**

**Student details: Date of Submission: 23-Aug-19**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sno.** | **USN** | **Name of Student** | **Mobile #** | **E-mail ID** |
| 1 | 1NH16CS745 | Madhumitha R | 9880087187 | [madhumitharajinikanthan@gmail.c](mailto:madhumitharajinikanthan@gmail.c)om |
|  |  |  |  |
|  |
|  |
| 2 | 1NH14CS736 | Ankit Tyagi | 8892013540 | [ankitktyagi@outlook.com](mailto:ankitktyagi@outlook.com) |
| 3 | 1NH16CS739 | Ayush Bhardwaj | 9740291580 | [ayush.b.1998@gmail.com](mailto:ayush.b.1998@gmail.com) |

|  |  |
| --- | --- |
| **PROJECT TITLE** | Narcotics Elimination through intelligent ultrasound |
| **PROBLEM STATEMENT** | It is difficult for many doctors to identify the Brachial plexus nerve, if identified, only for that organ anesthesia will be given through the brachial plexus nerve. |
| **GOAL** | Using ultra sound images of the neck, we need to identify Brachial Plexus nerves efficiently. |
| **BEING CARRIED OUT @** | New horizon college of Engineering |
| **DOMAIN** | Machine Learning |
| **PLATFORM / TOOL** | Spyder |

Project Name: Secured data Transmission

|  |  |  |  |
| --- | --- | --- | --- |
| **Sno.** | **Name** | **USN** | **Individual Programming Responsibility** |
| 1 | MADHUMMITHA R | 1NH16CS745 | Preprocessing the dataset and cleaning it. |
| 2 | ANKIT TYAGI | 1NH14CS736 | Using Machine learning algorithms to dataset. |
| 3 | AYUSH BHARDWAJ | 1NH16CS739 | Using Machine learning algorithms to dataset. |

If carried out @ Industry:

|  |  |  |
| --- | --- | --- |
| Place of Project work  ( Mention the address ) |  | |
| Industry Guide Details |  |  |

|  |  |
| --- | --- |
| Start Date |  |
| Completion date  ( Tentative ) |  |

**Project Coordinator HOD**