



**ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES  
'UGC AUTONOMOUS'**

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Sangivalasa-531 162, Bheemunipatnam Mandal, Visakhapatnam Dt.

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**List of Projects**

**Department: COMPUTER SCIENCE & ENGINEERING      Academic Year:2016-2017CSE-A**

| S.NO. | BATCH NUMBER | ROLL NO      | PROJECT GUIDE     | PROJECT TITLE                                                                         |
|-------|--------------|--------------|-------------------|---------------------------------------------------------------------------------------|
| 1     | 1A           | 313126510010 | S Ratan Kumar     | Parallel Hashing using GPU                                                            |
| 2     |              | 313126510001 |                   |                                                                                       |
| 3     |              | 313126510045 |                   |                                                                                       |
| 4     |              | 313126510072 |                   |                                                                                       |
| 5     | 2A           | 313126510057 | B Ravi Kiran      | New Auto Exposure Algorithm to detect High Dynamic Range Conditions                   |
| 6     |              | 313126510026 |                   |                                                                                       |
| 7     |              | 313126510006 |                   |                                                                                       |
| 8     |              | 313126510068 |                   |                                                                                       |
| 9     | 3A           | 313126510066 | GV Gayathri       | Text Document Clustering on the basis of Interpassage by means of K-means             |
| 10    |              | 313126510070 |                   |                                                                                       |
| 11    |              | 313126510007 |                   |                                                                                       |
| 12    |              | 313126510060 |                   |                                                                                       |
| 13    | 4A           | 313126510004 | S Ratan Kumar     | Deep Packet Inspection with CUDA for Traffic Classification                           |
| 14    |              | 313126510021 |                   |                                                                                       |
| 15    |              | 313126510044 |                   |                                                                                       |
| 16    |              | 313126510059 |                   |                                                                                       |
| 17    | 5A           | 313126510035 | Sivaranjani Reddy | Enhancing Vehicular Adhoc Network (VANET) Performance by Congestion Control Algorithm |
| 18    |              | 313126510049 |                   |                                                                                       |
| 19    |              | 313126510011 |                   |                                                                                       |
| 20    |              | 313126510058 |                   |                                                                                       |
| 21    | 6A           | 313126510041 | SR Mishra         | Web Application Vulnerability Testing                                                 |
| 22    |              | 313126510036 |                   |                                                                                       |
| 23    |              | 313126510056 |                   |                                                                                       |
| 24    | 7A           | 313126510003 | T Kranthi         | Converting Handwritten to Text and Text to Handwritten                                |
| 25    |              | 313126510037 |                   |                                                                                       |
| 26    |              | 313126510047 |                   |                                                                                       |
| 27    |              | 313126510030 |                   |                                                                                       |
| 28    | 8A           | 313126510046 | SR Mishra         | Online Library Management System                                                      |
| 29    |              | 313126510061 |                   |                                                                                       |
| 30    |              | 313126510016 |                   |                                                                                       |
| 31    |              | 313126510038 |                   |                                                                                       |
| 32    | 9A           | 313126510043 | P Deepika         | Accident Detection for Two Wheelers                                                   |
| 33    |              | 313126510042 |                   |                                                                                       |
| 34    |              | 313126510051 |                   |                                                                                       |
| 35    |              | 313126510032 |                   |                                                                                       |
| 36    | 10A          | 313126510050 | M Kranthi Kiran   | Interactive Holography Display                                                        |
| 37    |              | 313126510005 |                   |                                                                                       |
| 38    |              | 313126510040 |                   |                                                                                       |
| 39    |              | 313126510031 |                   |                                                                                       |
| 40    | 11A          | 313126510015 | L Keerthi         | Time Table Generation using Optimal Technique                                         |
| 41    |              | 313126510039 |                   |                                                                                       |
| 42    |              | 313126510025 |                   |                                                                                       |
| 43    |              | 313126510054 |                   |                                                                                       |

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|----|-----|--------------|-----------------|------------------------------------------------------------------------------------------|
| 44 | 12A | 313126510022 | Tussar Mishra   | Quadcopter                                                                               |
| 45 |     | 313126510063 |                 |                                                                                          |
| 46 |     | 313126510012 |                 |                                                                                          |
| 47 |     | 313126510029 |                 |                                                                                          |
| 48 | 13A | 313126510064 | A Deepthi       | Design and Implementation of GSM based Remote Home Security and Appliance Control System |
| 49 |     | 313126510067 |                 |                                                                                          |
| 50 |     | 313126510071 |                 |                                                                                          |
| 51 |     | 313126510028 |                 |                                                                                          |
| 52 | 14A | 313126510024 | Jagadish        | A Novel Approach to Troubleshoot Security Attacks in LANs                                |
| 53 |     | 313126510034 |                 |                                                                                          |
| 54 |     | 313126510053 |                 |                                                                                          |
| 55 |     | 313126510023 |                 |                                                                                          |
| 56 | 15A | 313126510069 | M Kranthi Kiran | Collaboration among Researchers using Social Semantic Reference Manager                  |
| 57 |     | 313126510048 |                 |                                                                                          |
| 58 |     | 313126510002 |                 |                                                                                          |
| 59 |     | 313126510020 |                 |                                                                                          |
| 60 | 16A | 313126510052 | Pritee Parwekar | Scheduler Application                                                                    |
| 61 |     | 313126510027 |                 |                                                                                          |
| 62 |     | 313126510008 |                 |                                                                                          |
| 63 |     | 313126510019 |                 |                                                                                          |
| 64 | 17A | 313126510009 | G Gowri Pushpa  | Secure Data Communication & Cryptography based on DNA based Message Encoding             |
| 65 |     | 313126510055 |                 |                                                                                          |
| 66 |     | 313126510013 |                 |                                                                                          |
| 67 |     | 313126510018 |                 |                                                                                          |