# G.NARAYANAMMA INSTITUTE OF TECHNOLOGY \& SCIENCE AUTONOMOUS 

Shaikpet, Hyderabad-500104
Department of Computer Science and Engineering
The following is the list of Projects applied for various schemes during 2016-2017.
Date:15-7-2017.

| S.No | Name of the Funding Agency | Name of the Principal / CoPrincipal Investigator | Title of the Project | Month and Year | Cost of Projects | Duration | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | $\begin{aligned} & \text { FDP - AICTE } \\ & \text { (AQIS) } \end{aligned}$ | Dr. M. Seetha. | Big Data Analytics and Tools for Mining of Data | January 2017. | Rs. 15,00,000/- | 1 Year | Applied |
| 2. | MODROBS- <br> AICTE(AQIS) | Dr. M. Seetha. | IoT Enabled Centre of Excellence | January 2017. | Total Grant: Rs.2,65,000/- | 2 Years | Sanctioned Amt.Received: Rs.2,12,000/- |
| 3. | $\begin{aligned} & \text { RPS - AICTE } \\ & \text { (AQIS) } \end{aligned}$ | Dr.N.Kalyani | Machine learning techniques to Support Information Retrieval Systems. | January 2017. | Rs. 17,15,000/- | 3 Years | Applied |
| 4. | ICPS - DST | Dr. M. Seetha, Dr. N.Kalyani. | AutomaticDetectionof Eye Diseases at an early stageusing Machine learning techniques. | March 2017. | Rs. 29,24,128/- | 3 Years | Applied |
| 5. | ICPS - DST | Dr.M.Seetha, Mrs.G.Malini Devi. | Prediction of Heart Disease using IntelligentHybrid $\quad$ Data Mining Techniques. | March 2017. | Rs. 19,39,328/- | 2 Years | Applied |
| 6. | ICPS - DST | Mrs.D.V.Lalita Parameswari, Dr. M. Seetha. | A Quality Assessment of Hybrid RS- <br> SVM <br> ApproachFor <br> Classification of FusedSatellite Images. | March 2017. | Rs. 19,15,448/- | 2 Years | Applied |
| 7. | ICPS - DST | Mrs.G.Malini Devi, Dr.M.Seetha. | An Optimization model forclustering objective Genetic Algorithm and Mo | March2017. | Rs. 17,75,007/- | 2 Years | Applied |
| 8. | ICPS - DST | Dr. N.Kalyani, Dr. M. Seetha, Dr.A.Sharada. | Deep Learning Techniques forClusteringandSummarizing Documents. | March 2017. | Rs. 20,29,938/- | 32 Months | Applied |
| 9. | ICPS - DST | Dr.A.Sharada, Dr. M. Seetha, Dr. N.Kalyani. | Digitization of Ancient Indian Manuscripts. | March 2017. | Rs. 18,00,000/- | 2 Years | Applied |

