



## **ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES**

**ThallapakaPanchayath, New Boyanapalli, Rajampet, Annamayya Dist., A.P. – 516126**

**(Institute Accredited by NAAC, Bangalore) (Institute Accredited by IE(I), Kolkata)**

### **PROJECTS LIST 2023-24**

| S.No | H.T No     | Name of the Student         | Title of the Project                                                                                  | Supervisor       |
|------|------------|-----------------------------|-------------------------------------------------------------------------------------------------------|------------------|
| 1.   | 20701A0423 | Karna Bhavya Sree           | Adaptable Band Pass Filter With Frequency Reconfiguration In K/Ku Band.                               | KNN Goud         |
| 2.   | 20701A0427 | Munelli Chandra Sekhar      |                                                                                                       |                  |
| 3.   | 20701A0452 | Maddipatla Harshitha        |                                                                                                       |                  |
| 4.   | 20701A0448 | Korrapati Hari Prasad Reddy |                                                                                                       |                  |
| 5.   | 20701A0453 | Obili Harshitha             | Ecg Arrhythmia Classification Through Synergy Of Pattern And Machine Learning With Fisher's Criterion | Dr J Chinna Babu |
| 6.   | 20701A0420 | Nenavath Balaram Naik       |                                                                                                       |                  |
| 7.   | 20701A0441 | Siddu Gayathri              |                                                                                                       |                  |
| 8.   | 20701A0421 | Bare Bharath                |                                                                                                       |                  |
| 9.   | 20701A0431 | Mothukuru Chandrika         | Deep Learning Based Approach For The Detection Of Diabetic Retinopathy And Glaucoma                   | Dr S Karimullah  |
| 10.  | 20701A0450 | Gondipalli Harshavardhan    |                                                                                                       |                  |
| 11.  | 20701A0425 | E Chaitra                   |                                                                                                       |                  |

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| 12. | 21705A040<br>2 | Thollamadugu Anvar<br>Basha       |                                                                                                     |                  |
| 13. | 20701A041<br>6 | Shaik Ayesha                      | An Optimized Edge<br>Detection Technique<br>Using PSO                                               | K Sreenivasa Rao |
| 14. | 20701A043<br>9 | Nandikunta Dinesh<br>Sairam Reddy |                                                                                                     |                  |
| 15. | 20701A040<br>9 | Hanumanthu Anusha                 |                                                                                                     |                  |
| 16. | 20701A044<br>7 | Alli Guru Rajesh                  |                                                                                                     |                  |
| 17. | 21705A040<br>1 | Pothireddy Anusha                 | Unsupervised Image<br>Regression With<br>Sparse Constraints In<br>Remote Sensing<br>Change Analysis | Y Sunanda        |
| 18. | 20701A041<br>9 | Vukkalam Balaji                   |                                                                                                     |                  |
| 19. | 21705A040<br>8 | Nagaruru Deepthi                  |                                                                                                     |                  |
| 20. | 20701A040<br>4 | Gampa Ajay Kumar                  |                                                                                                     |                  |
| 21. | 21705A040<br>7 | Prodduturu Chandrika              | Iot Based Smart<br>Surveillance Robot With<br>Metal Landmine<br>Detection And Gps"                  | Dr Ch Nagaraju   |
| 22. | 20701A044<br>9 | Kondeti Haritha                   |                                                                                                     |                  |
| 23. | 20701A042<br>8 | Tammisetty Chandra<br>Sekhar      |                                                                                                     |                  |
| 24. | 20701A044<br>4 | Patan Gayaz                       |                                                                                                     |                  |
| 25. | 20701A044<br>0 | K Gayathri                        | Simulation And Analysis<br>Of Non-Inverting And<br>Inverting Mixed<br>Logic 2 To 4 Decoders         | Dr K Prasad      |
| 26. | 20701A040<br>2 | Shaik Abubakar                    |                                                                                                     |                  |
| 27. | 21705A0411     | Kavanoor Gopisriya                |                                                                                                     |                  |

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| 28. | 20701A041<br>7 | Muntimadugu Baba<br>Shareef  |                                                                                                                               |                 |
| 29. | 20701A041<br>5 | Koneti Aswini                | Infrared Image<br>Segmentation Using<br>Global And Local Multi –<br>Feature Fusion Based<br>Active Contour Model              | R Mahesh Kumar  |
| 30. | 20701A042<br>4 | Sangati Bhuvaneswar<br>Reddy |                                                                                                                               |                 |
| 31. | 20701A041<br>4 | Mule Aswani                  |                                                                                                                               |                 |
| 32. | 20701A044<br>5 | Sirivella Gireesh            |                                                                                                                               |                 |
| 33. | 20701A0411     | Duggineni Apurupa            | Enhancing Wireless<br>Sensor Network<br>Performance Through<br>Brain Storm<br>Optimization And Low-<br>Energy Clustering      | Dr K Riyazuddin |
| 34. | 21705A040<br>6 | Maddam Chakradhar            |                                                                                                                               |                 |
| 35. | 20701A041<br>3 | Shaik Asmabharin             |                                                                                                                               |                 |
| 36. | 21705A040<br>9 | Kurukundu Dhananjay          |                                                                                                                               |                 |
| 37. | 21705A041<br>0 | Malepati Divya Vani          | Enhancing Image<br>Analysis With Hybrid<br>Fuzzy C-Means<br>Clustering For<br>Embracing Data<br>Complexity And<br>Uncertainty | J Hima Bindhu   |
| 38. | 20701A040<br>5 | Dara Ajay Vardhan            |                                                                                                                               |                 |
| 39. | 20701A043<br>8 | K Dileep                     |                                                                                                                               |                 |
| 40. | 20701A045<br>4 | Kongara Hashvitha            |                                                                                                                               |                 |
| 41. | 20701A043<br>6 | Chimbili Deepa               | Precise Detection Of<br>Vitiligo By Using Hybrid<br>Machine Learning<br>Methodology.                                          | M Tejaswi       |
| 42. | 20701A041<br>8 | Kamani Babi                  |                                                                                                                               |                 |
| 43. | 21705A040<br>5 | Bandi Bhargavi               |                                                                                                                               |                 |

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| 44. | 20701A0403 | E Ajay Kumar               |                                                                                                                 |                  |
| 45. | 20701A0443 | Vallam Gayathri            | Automated Soft Drinks Dispensing System For Event And Entertainment Gastronomy Using Igu Robot Arm Link.        | Dr G Tirumalaiah |
| 46. | 20701A0430 | Maddimani Chandrakanth     |                                                                                                                 |                  |
| 47. | 20701A0408 | Allapureddi Anusha         |                                                                                                                 |                  |
| 48. | 20701A0401 | Shaik Abbas                |                                                                                                                 |                  |
| 49. | 20701A0451 | Sunkara Harshavardhan      | Fused Network With Convolution Neural Network For Anomaly Detection In Ecg Signals.                             | B Rakesh Babu    |
| 50. | 20701A0422 | Kedimi Bhargavi            |                                                                                                                 |                  |
| 51. | 20701A0426 | Kakarla Chandana           |                                                                                                                 |                  |
| 52. | 20701A0435 | Desam Chinmai              |                                                                                                                 |                  |
| 53. | 21705A0404 | Chalivendala Bhanuja       | A Dynamic Deep Learning Model For Detection And Stage Categorization Of Diabetic Retinopathy On Retinal Images. | L Siva Yamini    |
| 54. | 20701A0434 | Mogili Chethan Siva        |                                                                                                                 |                  |
| 55. | 20701A0446 | Annadanam Guru Hari Prasad |                                                                                                                 |                  |
| 56. | 20701A0410 | Kanaganipalli Anusha       |                                                                                                                 |                  |
| 57. | 20701A0412 | Kuruba Aravind             | Dynamic Mode Decomposition Of Dynamic Mri For Assessment Of Pulmonary Ventilation And Perfusion                 | M Ravi Kishore   |
| 58. | 20701A0429 | Sagili Chandras Reddy      |                                                                                                                 |                  |
| 59. | 20701A0442 | Ummanaboyana Gayathri      |                                                                                                                 |                  |

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| 60. | 20701A0437 | Palle Deepthi                   |                                                                                          |                |
| 61. | 21705A0415 | Peddi Harshavardhan Reddy       | Distribution And Transmission Line Security Monitoring & Protection System               | Dr. K Shankar  |
| 62. | 20701A04A3 | Thirumala Nageswari             |                                                                                          |                |
| 63. | 20701A0487 | Pindiboyana Malleswari          |                                                                                          |                |
| 64. | 20701A04A1 | Korrapati Naga Venkata Sai Teja |                                                                                          |                |
| 65. | 20701A0489 | Doddegowda Gari Mamatha         | lot Object Based Product Sorting Machine                                                 | M Hanumanthu   |
| 66. | 21705A0413 | Sudha Gowthami                  |                                                                                          |                |
| 67. | 20701A0480 | Gundigi Likhith                 |                                                                                          |                |
| 68. | 20701A04A6 | Panga Naveen Kumar              |                                                                                          |                |
| 69. | 20701A0474 | Polimera Lakshmi Bhanu          | Extreme Learning Machine (Elm) Algorithm For The Detection Of Diabetic Retinopathy       | P Hari Obulesu |
| 70. | 20701A0483 | Badveli Madhavi                 |                                                                                          |                |
| 71. | 20701A0472 | Gandla Kiran                    |                                                                                          |                |
| 72. | 20701A0496 | Syed Mohammad Sadiq             |                                                                                          |                |
| 73. | 20701A0485 | Doddi Mahalakshmi               | Emotion Recognition From Physiological Signals Using Ensembled Machine Learning Strategy | S Fayaz Begum  |
| 74. | 21705A0420 | Thallapureddy Lavanya           |                                                                                          |                |
| 75. | 20701A04A7 | M Naveen Kumar Raju             |                                                                                          |                |

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| 76. | 20701A048<br>6 | Bangarugundla<br>Mahendra      |                                                                                                                                 |                   |
| 77. | 20701A04A<br>0 | Adhoni Naga<br>Umamaheswari    | Comparision Of 4T<br>Sram Using Different<br>Techniques At 32nm<br>And 22 Nm Nodes                                              | P Syamaladevi     |
| 78. | 20701A049<br>8 | Peram Naga Hemalatha           |                                                                                                                                 |                   |
| 79. | 20701A045<br>6 | Bhumaraju Hemanth<br>Kumar     |                                                                                                                                 |                   |
| 80. | 20701A04A<br>5 | Palle Nandishwara<br>Reddy     |                                                                                                                                 |                   |
| 81. | 20701A045<br>5 | Gandluru Hema Varshini         | Spatial Distribution<br>Analysis Of Active Mtd's<br>In Wireless<br>Communication                                                | Dr. Ch Nagaraju   |
| 82. | 20701A048<br>4 | Kothakota Madhusekhar          |                                                                                                                                 |                   |
| 83. | 20701A045<br>7 | P Hemanth Kumar Reddy          |                                                                                                                                 |                   |
| 84. | 20701A045<br>8 | Karnataka Himabindu            |                                                                                                                                 |                   |
| 85. | 20701A046<br>3 | Gayam Jagadeeswara<br>Reddy    | “An Artifical Intelligence<br>Based Screening Model<br>For Multi Cancer<br>Detection And Mortality<br>Prediction”               | Dr. C Venkatesh   |
| 86. | 20701A047<br>8 | Soddala Lakshumma              |                                                                                                                                 |                   |
| 87. | 21705A041<br>4 | Baliya Hari                    |                                                                                                                                 |                   |
| 88. | 20701A047<br>6 | Mallu Lakshmi Lavanya<br>Reddy |                                                                                                                                 |                   |
| 89. | 20701A049<br>7 | Jenne Mounika                  | Recent Advancements<br>In lot Implentation For<br>Environmental Safety,<br>And Production<br>Monitoring In<br>Underground Mines | Dr. J Chinna Babu |
| 90. | 20701A046<br>8 | Dande Jathisha                 |                                                                                                                                 |                   |
| 91. | 20701A049<br>3 | Annameti Masthan Babu          |                                                                                                                                 |                   |

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| 92.  | 20701A04A<br>8 | Sandra Naveen                |                                                                                                                           |                 |
| 93.  | 20701A045<br>9 | Gangala Hinduja              |                                                                                                                           |                 |
| 94.  | 21705A041<br>2 | Alugunuru Gowthami           |                                                                                                                           |                 |
| 95.  | 20701A049<br>9 | Chanda Naga Sai              | Pioneering Multi-Fusion<br>Approach Of Enhancing<br>Underwater Image<br>Quality                                           | Y Sunanda       |
| 96.  | 20701A048<br>1 | Bhumarapu Lokesh             |                                                                                                                           |                 |
| 97.  | 20701A049<br>5 | S M Mohammad Eliyas          |                                                                                                                           |                 |
| 98.  | 20701A049<br>1 | Lingam Manjunath             |                                                                                                                           |                 |
| 99.  | 20701A049<br>4 | Modupalli Meghana            | Advanced Atm Security<br>With Automatic Door<br>Lock System<br>Using Arduino<br>Processor                                 | K Srinivasa Rao |
| 100. | 20701A047<br>3 | Padigi Kiran Kumar           |                                                                                                                           |                 |
| 101. | 20701A04A<br>4 | Beldon Nandini               |                                                                                                                           |                 |
| 102. | 21705A041<br>6 | Jakkineni Hemalatha          |                                                                                                                           |                 |
| 103. | 20701A046<br>2 | Salla Jagadeeswar<br>Reddy   | Integrated Rasnet<br>Model For Efficient<br>Automated Assessment<br>And Sorting Of Leaf<br>Diseases In Agriculture        | B Lakshmi Devi  |
| 104. | 20701A048<br>2 | Gangi Reddy Loknath<br>Reddy |                                                                                                                           |                 |
| 105. | 21705A041<br>9 | Nagappagari Kavya            |                                                                                                                           |                 |
| 106. | 20701A047<br>7 | Gandham<br>Lakshminaveena    | Robust Fusion Of<br>Multity Modality Medical<br>Images<br>With Fidelity Driven<br>Optimization And Detail<br>Preservation | M Ravikishore   |
| 107. | 20701A046<br>5 | Jonnagaddala Jahnvi          |                                                                                                                           |                 |

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| 108. | 20701A047<br>1 | Gorla Kalyan                    |                                                                                                         |                        |
| 109. | 20701A046<br>9 | Begada Jaya Chandra             |                                                                                                         |                        |
| 110. | 20701A047<br>5 | Gutta Lakshmi                   | :Brain Tumour<br>Segmentation In<br>Multimodal Mri Via<br>Pixel-Level And Feature<br>Level Image Fusion | Dr. M Venkata<br>Dasu  |
| 111. | 20701A047<br>0 | Alwala Jeevitha                 |                                                                                                         |                        |
| 112. | 20701A049<br>0 | Yedem Manasa                    |                                                                                                         |                        |
| 113. | 20701A046<br>1 | Kovvuru Hussain Peera           |                                                                                                         |                        |
| 114. | 20701A046<br>4 | Gummireddy Jagan<br>Mohan Reddy |                                                                                                         |                        |
| 115. | 20701A048<br>8 | Baddela Mamatha                 | Superpixel Driven<br>Multispectral Image<br>Fusion For Enhanced<br>Remote Landscape<br>Analysis         | Dr. S Fahimuddin       |
| 116. | 21705A041<br>7 | Gangalakunta Kalyani            |                                                                                                         |                        |
| 117. | 20701A047<br>9 | Boggarapu Likhith               |                                                                                                         |                        |
| 118. | 21705A042<br>2 | Shaik Mahaboob Basha            |                                                                                                         |                        |
| 119. | 20701A046<br>0 | Panyam Hussain Basha            | Intelligent Vehicle<br>Tracking And Ignition<br>System Using Otp                                        | Y Pavankumar           |
| 120. | 20701A046<br>6 | Pandeti Jahnvi Varma            |                                                                                                         |                        |
| 121. | 20701A04A<br>2 | DORASALA NAGENDRA<br>REDDY      |                                                                                                         |                        |
| 122. | 21705A042<br>1 | VANAM MADHAVI                   |                                                                                                         |                        |
| 123. | 20701A04B<br>3 | Puthalapattu Pallavi            | Design Of 4-Bit<br>Synchronous Counter                                                                  | Mrs.P. Syamala<br>Devi |

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| 124. | 20701A04D<br>0 | Pullem Raja Vikram              | Using Tspc- Svl<br>T Flip-Flop For Power<br>Reduction                                                                             |                         |
| 125. | 20701A04D<br>4 | Tummaluru<br>Ramachandra        |                                                                                                                                   |                         |
| 126. | 20701A04F<br>6 | Kamalapadu Sathyasai<br>Reddy   |                                                                                                                                   |                         |
| 127. | 20701A04D<br>6 | Lebaku Ramyasree                | Intelligent Shopping<br>Carts: Iot Innovation For<br>Supermarkets                                                                 | Dr. J. Chinna<br>Babu   |
| 128. | 20701A04C<br>2 | Sirisala Praveen Kumar          |                                                                                                                                   |                         |
| 129. | 21705A042<br>3 | Uppathi Mahesh                  |                                                                                                                                   |                         |
| 130. | 21705A042<br>4 | Nallagatla Manikanta            |                                                                                                                                   |                         |
| 131. | 20701A04E<br>1 | Bodicharla Sai Kumar            | Implementation Of Web<br>Of Things Based Smart<br>Grid To Remotely<br>Monitor And Control<br>Multiple Renewable<br>Energy Sources | Dr. Ch. Nagaraju        |
| 132. | 20701A04E<br>0 | Jengati Sai Kiran               |                                                                                                                                   |                         |
| 133. | 20701A04F<br>7 | Chennuru Shaik Abdul<br>Rehaman |                                                                                                                                   |                         |
| 134. | 20701A04G<br>5 | Amudala Soma Sekhar             |                                                                                                                                   |                         |
| 135. | 20701A04A<br>9 | Sripathi Naveenkumar            | Iot Based Multi-<br>Functional Smart<br>Helmet For Safety<br>Monitoring And Alerting<br>Of Mine Workers                           | Mr.K. Sreenivasa<br>Rao |
| 136. | 20701A04G<br>1 | Devireddy Gari Shreya<br>Sree   |                                                                                                                                   |                         |
| 137. | 20701A04C<br>4 | Pickkili Priyadarshini          |                                                                                                                                   |                         |
| 138. | 20701A04F<br>1 | Annaluru Sandeep<br>Kumar       |                                                                                                                                   |                         |
| 139. | 20701A04F<br>4 | Pittam Saradha                  | Iot Based Smart Home<br>Using Alexa                                                                                               | Dr. K. Shankar          |

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| 140. | 20701A04C<br>8 | Somisetty Pushpa<br>Pranisha        |                                                                                                                   |                           |
| 141. | 20701A04D<br>3 | Mangali Rakesh                      |                                                                                                                   |                           |
| 142. | 20701A04F<br>5 | Velagacherla Sasidhar<br>Reddy      |                                                                                                                   |                           |
| 143. | 20701A04D<br>1 | G Rajeev                            | Design And Modeling Of<br>Frequency<br>Reconfigurable<br>Microstrip Patch By<br>Using Bow-Tie<br>Antenna Geometry | Dr. K. Prasad             |
| 144. | 20701A04E<br>7 | Mallipeddi Sai Vignesh              |                                                                                                                   |                           |
| 145. | 20701A04C<br>1 | Kuruva Prathap                      |                                                                                                                   |                           |
| 146. | 20701A04B<br>8 | Eraganaboina Prakash                |                                                                                                                   |                           |
| 147. | 20701A04E<br>2 | Dasari Sai Kumar                    | Development Of Iot<br>Multilingual Voice<br>Controlled Home And<br>Industry Automation<br>System                  | Dr. C. Venkatesh          |
| 148. | 20701A04B<br>0 | Bikki Neelima                       |                                                                                                                   |                           |
| 149. | 20701A04B<br>2 | Pullirpu Obulesu                    |                                                                                                                   |                           |
| 150. | 20701A04B<br>4 | Shambanna Gari Pavan<br>Kumar Reddy |                                                                                                                   |                           |
| 151. | 20701A04F<br>2 | Bandi Sandeep Kumar                 | Ecg Arrhythmia<br>Classification Through<br>Synergy Of Pattern And<br>Machine Learning With<br>Fisher's Criterion | Mr.Y.Pavan<br>Kumar Reddy |
| 152. | 20701A04G<br>7 | Tummala Sravani                     |                                                                                                                   |                           |
| 153. | 21705A042<br>6 | Avula Naga Hiteesh<br>Babu          |                                                                                                                   |                           |
| 154. | 20701A04B<br>7 | Mallela Pradeep                     |                                                                                                                   |                           |

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| 155. | 20701A04C<br>7 | Kancheppa Gari<br>Purushotham | Deep Learning Based<br>Approach For The<br>Detection Of Diabetic<br>Retinopathy And<br>Glaucoma     | Dr. M. Venkata<br>Dasu |
| 156. | 20701A04G<br>6 | Molaka Sravani                |                                                                                                     |                        |
| 157. | 21705A042<br>7 | Athikari Pavan Kumar          |                                                                                                     |                        |
| 158. | 20701A04G<br>4 | Thammethaka Siva<br>Kumar     |                                                                                                     |                        |
| 159. | 20701A04C<br>5 | Annavaram Pujitha             | An Optimized Edge<br>Detection Technique<br>Using Pso                                               | Dr. G.<br>Thirumalaiah |
| 160. | 20701A04E<br>5 | Nimmakayala Sai<br>Likhitha   |                                                                                                     |                        |
| 161. | 20701A04B<br>5 | Boddu Poojitha                |                                                                                                     |                        |
| 162. | 20701A04D<br>7 | Nellaboyina Raviteja          |                                                                                                     |                        |
| 163. | 20701A04G<br>0 | Golla Shiva Leela             | Unsupervised Image<br>Regression With<br>Sparse Constraints In<br>Remote Sensing<br>Change Analysis | J Hima Bindhu          |
| 164. | 20701A04E<br>4 | Muraboina Sai Kumar<br>Yadav  |                                                                                                     |                        |
| 165. | 20701A04D<br>9 | Mulla Riyaz                   |                                                                                                     |                        |
| 166. | 20701A04D<br>2 | Vadithe Rajkumar Naik         |                                                                                                     |                        |
| 167. | 20701A04G<br>3 | Ragi Siva Krishna             | Iot Based Smart<br>Surveillance Robot With<br>Metal Landmine<br>Detection And Gps"                  | Dr. K. Riyazuddin      |
| 168. | 20701A04B<br>1 | Kanakam Nikitha               |                                                                                                     |                        |
| 169. | 20701A04B<br>6 | Channa Poojitha               |                                                                                                     |                        |
| 170. | 20701A04C<br>0 | Galakki Prasanna              |                                                                                                     |                        |

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| 171. | 20701A04E<br>6 | Balla Sai Lokesh Reddy         | Simulation And Analysis<br>Of Non-Inverting And<br>Inverting Mixed<br>Logic 2 To 4 Decoders                                   | Mr. R. Mahesh<br>Kumar  |
| 172. | 20701A04D<br>5 | Mandla Ramesh                  |                                                                                                                               |                         |
| 173. | 21705A042<br>5 | Rathnamma Garimanoj            |                                                                                                                               |                         |
| 174. | 20701A04C<br>9 | Mekala Raghava                 |                                                                                                                               |                         |
| 175. | 20701A04F<br>8 | Dudekula Sharmila              | Infrared Image<br>Segmentation Using<br>Global And Local Multi –<br>Feature Fusion Based<br>Active Contour Model              | M.Ravi Kishore          |
| 176. | 20701A04B<br>9 | Rajula Praneeth Reddy          |                                                                                                                               |                         |
| 177. | 20701A04D<br>8 | Tippana Revathi                |                                                                                                                               |                         |
| 178. | 19701A049<br>0 | Shaik Mohammed Arfath          |                                                                                                                               |                         |
| 179. | 20701A04E<br>3 | Yerraguntla Sai Kumar<br>Reddy | Enhancing Wireless<br>Sensor Network<br>Performance Through<br>Brain Storm<br>Optimization And Low-<br>Energy Clustering      | Dr. Shaik<br>Karimullah |
| 180. | 20701A04E<br>9 | Sundupalle Saitharun           |                                                                                                                               |                         |
| 181. | 20701A04C<br>6 | Policherla Puneeth<br>Kumar    |                                                                                                                               |                         |
| 182. | 20701A04E<br>8 | Gopireddy Saiakhil<br>Reddy    |                                                                                                                               |                         |
| 183. | 20701A04F<br>0 | Shaik Saleem                   | Enhancing Image<br>Analysis With Hybrid<br>Fuzzy C-Means<br>Clustering For<br>Embracing Data<br>Complexity And<br>Uncertainty | Dr.S.Fahimuddin         |
| 184. | 20701A04F<br>9 | Chamanthula Shiva<br>Anitha    |                                                                                                                               |                         |
| 185. | 20701A04C<br>3 | Pesala Prema Raju              |                                                                                                                               |                         |
| 186. | 20701A04G<br>2 | Indla Shyam                    |                                                                                                                               |                         |

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| 187. | 20701A04K<br>1 | Pulluru Vanitha             | Efficient Concurrent Services With Mixed Carrier Communication For 6-G Network Via Visible Light Communication | Dr.K.Riyazuddin   |
| 188. | 20701A04H<br>4 | Gollapinni Sreenivasa Sarma |                                                                                                                |                   |
| 189. | 20701A04I5     | Ankala Surekha              |                                                                                                                |                   |
| 190. | 20701A04I3     | Bathini Sunil Kumar         |                                                                                                                |                   |
| 191. | 20701A04L<br>3 | Alladu Vishnu Vardhan Reddy |                                                                                                                |                   |
| 192. | 21705A042<br>9 | Challa Priyanka             | Classification Of Alzheimer Disease Using Machine Learning Algorithm                                           | Dr.M.Venkata Dasu |
| 193. | 20701A04J1     | Gaddam Tejaswini            |                                                                                                                |                   |
| 194. | 20701A04K<br>4 | Javvaji Venkata Ramana      |                                                                                                                |                   |
| 195. | 20701A04I0     | Durgam Suleman              |                                                                                                                |                   |
| 196. | 20701A04J4     | Sagabala Tharun Sai         |                                                                                                                |                   |
| 197. | 20701A04G<br>9 | Achyutha Sree Lekha         | Design Of Decoder Based 4x4 Array 10T Sram                                                                     | S.Fayaz Begum     |
| 198. | 21705A043<br>6 | Tanguturu Saibaba           |                                                                                                                |                   |
| 199. | 20701A04I4     | Chitte Supriya              |                                                                                                                |                   |
| 200. | 20701A04H<br>2 | Mude Sreedhar Naik          |                                                                                                                |                   |
| 201. | 20701A04J9     | Nyazi Usman Ali Khan        |                                                                                                                |                   |
| 202. | 20701A04L<br>0 | Dara Vijay Vardhan          | Image Dehazing Using Non-Uniform Atmospheric Light ,Improved Dark Channel Prior And Combined Window Filter     | Dr.K.Shankar      |
| 203. | 21705A043<br>8 | Gowni Shashank              |                                                                                                                |                   |
| 204. | 20701A04K<br>7 | Gorla Venkata Surya Teja    |                                                                                                                |                   |

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| 205. | 21705A0428 | Mareddy Prasannalakshmi             | Real Time Emotion Recognition Using Novel Machine Learning Algorithms.                        | Dr.S.Karimullah      |
| 206. | 20701A04I9 | Koduru Swetha                       |                                                                                               |                      |
| 207. | 20701A04K5 | Uddandapu Venkata Sai Kiran         |                                                                                               |                      |
| 208. | 21705A0435 | Basineni Sai Venkata Uma Mahesh     |                                                                                               |                      |
| 209. | 21705A0445 | Konikanti Venkata Tarun Kumar Reddy | Design Of An Efficient Band Pass Filter For Wide Band And Tri-Band Applications               | K.Naganarasaiah Goud |
| 210. | 20701A04J3 | Gillella Tharakeswari               |                                                                                               |                      |
| 211. | 21705A0441 | Chittiboina Uma Maheswari           |                                                                                               |                      |
| 212. | 20701A04K3 | Sane Vasanth Kumar                  |                                                                                               |                      |
| 213. | 21705A0442 | Vallem Veera Swapna                 | Design & Investigation Of Multiband Antenna For Irnss And Satellite Communication             | Dr.K.Prasad          |
| 214. | 20701A04J0 | Matam Swetha                        |                                                                                               |                      |
| 215. | 20701A04K8 | Singamsetti Venkatamohankrishna     |                                                                                               |                      |
| 216. | 20701A04K2 | Chirala Varakumar                   |                                                                                               |                      |
| 217. | 21705A0434 | Pennabadi Sai Preetham Reddy        | Design Of High Performance Gdi Logic Based 8-Tap Fir Filter At 22nm Cmos Technology With Mbff | P.Syamala Devi       |
| 218. | 20701A04K6 | Upputuru Venkata Sai Kiran          |                                                                                               |                      |
| 219. | 20701A04H0 | Gujjala Sree Sasidhar               |                                                                                               |                      |
| 220. | 20701A04H7 | Dasari Sudheer Kumar                |                                                                                               |                      |
| 221. | 20701A04J5 | Ginka Theja                         |                                                                                               | M.Hanumanthu         |

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| 222. | 21705A0440 | Thummala Peeraiahgari Supraja | Hardware Efficient Realization Of 128 Bit Advanced Encryption Standard In Fpga               |                 |
| 223. | 20701A04J6 | Gunisetty Thejaramana         |                                                                                              |                 |
| 224. | 20701A04G8 | Salibindla Sravani            |                                                                                              |                 |
| 225. | 21705A0432 | Kavali Ritesh                 | Design And Implementation Of 8-Bit Rnb Multiplier Using Np Domino Logic At 32nm Technology   | R.Mahesh Kumar  |
| 226. | 20701A04H6 | Akula Sudhakar                |                                                                                              |                 |
| 227. | 21705A0447 | Sanga Venkataramana           |                                                                                              |                 |
| 228. | 20701A04L1 | Sunkara Vinay Kumar           |                                                                                              |                 |
| 229. | 20701A04H8 | Kuntumalla Sujana             | Glaucoma Detection And Classification Using Feature Extraction And Deep Neural Networks.     | G.Obulesu       |
| 230. | 21705A0446 | Jetty Venkata Tejaswini       |                                                                                              |                 |
| 231. | 20701A04H3 | Yangala Sreekanth Reddy       |                                                                                              |                 |
| 232. | 21705A0444 | Yannaru Venkata Pranay        |                                                                                              |                 |
| 233. | 20701A04J2 | Eediga Thaniya                | A Novel Method For Multi-Class Brain And Lung Tumor Detection Using Deep Learning Technique. | Dr.C.Venkatesh  |
| 234. | 20701A04J8 | Adena Ushanjali               |                                                                                              |                 |
| 235. | 20701A04L2 | Kaliveli Vishnu Vardhan       |                                                                                              |                 |
| 236. | 20701A04L6 | Shaik Zaheer Basha            |                                                                                              |                 |
| 237. | 20701A04J7 | Mummadi Upagnya               | Optimizing Image Quality And Information Content With Nsct-Pcnn Fusion For Medical And       | Dr.S.Fahimuddin |
| 238. | 20701A04H9 | Chinthaginjala Sujith Kumar   |                                                                                              |                 |

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| 239. | 21705A043<br>1 | Zakkam Rani                         | Remote Sensing<br>Images                                                                                                     |                   |
| 240. | 21705A043<br>3 | Yarrapureddy Sai Kumar<br>Reddy     |                                                                                                                              |                   |
| 241. | 20701A04H<br>5 | Omkaram Subbaraju                   | A Novel Path Planning<br>Technology In a 2D<br>Environment Using Ipso                                                        | Dr.G.Thirumalaiah |
| 242. | 20701A04I8     | Gundam Swarnalatha                  |                                                                                                                              |                   |
| 243. | 20701A04H<br>1 | Machanuru Sree Teja                 |                                                                                                                              |                   |
| 244. | 21705A043<br>0 | Vemireddy Prudhvi<br>Narayana Reddy |                                                                                                                              |                   |
| 245. | 20701A04K<br>9 | Boda Venkatesh                      | Sobot: Design And<br>Development Of Uv<br>Sterilization Ostensible<br>Doctor Robot For<br>Clinical Purposes<br>Based On lot. | L Siva Yamini     |
| 246. | 20701A04I2     | KORE SUNIL                          |                                                                                                                              |                   |
| 247. | 20701A04I6     | POLAM SURENDRA                      |                                                                                                                              |                   |
| 248. | 21705A043<br>7 | NUKAREDDY<br>SAIKUMAR REDDY         |                                                                                                                              |                   |

