**A.D.M. COLLEGE FOR WOMEN (Autonomous), NAGAPATTINAM**

**UG DEPARTMENT OF COMPUTER SCIENCE**

**UG PROJECT**

**III B.Sc. COMPUTER SCIENCE ,BCA (2022-2024)**

06/02/2024

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| --- | --- | --- | --- | --- |
| **Sl.No** | **Project Titles** | **Domain** | **Name of the Student** | **Instructor Name** |
|  | Calamity detection using bio inspired using hyper spectral images | AI | S. Leshmajose  J. Jayabharathi  N.Safrin | Haritha |
|  | Image capturing system using hyper combined learning models | AI | M. Nithisha  Sujitha  S. Subiksha | Haritha |
|  | Intelligent feedback system using facial recognition system | AI | M. Ayesha Sithika  S. Fajeela  H. Thoufika | Haritha |
|  | Ensembled models for calculating the purity of dairy products | AI | B.Nivetha  N. Dheepika  K. Vishnupriya | Haritha |
|  | Multi modal learning models for predicting influence nodes in social network | AI | S. Dhanusree  Girija  G. Nithyasree | Kathambari |
|  | Predictive preserving learning model for diabetic dataset | AI | S. Akshaya  M. Sharmila Begam  M. Fathima Najeeja | Kathambari |
|  | Human activity detection using learning modal for the support of elderly care people | `AI | Brundha  M. Shehanaz Begam  S. Gunandihi | Kathambari |
|  | Robotic Activity detection using vector learning models | AI | Balavinodhini  S. Madhumitha  S. Farija Farjana | Varsha |
|  | Chronic Kidney Detection using Different Learning models | AI | J. Vinotha  Sivaranjani  Oviya | Varsha |
|  | Heart disease prediction using hybrid learning for multimodal ECG dataset | AI | Madhumitha  S. Raja Rajeswari  B.Sharmila | Varsha |
|  | Plant disease identification from the drone captured images | AI | S. Jothilakshmi  V. Prasanna Gandhi  T. Sasimitha | Varsha |
|  | Design and development of hybrid learning models for cloud security attacks | AI | M. Manthra  S.Naeem Fathima  K. Nirosha | Pragathi |
|  | Design of chaotic system for private preserving healthcare data | AI | S. Muthulakshmi  V. Manisha  J. Fauzil Hidhaya | Pragathi |
|  | Design and development of Segmenting bio degradable and non - bio degradable waste in the airport system | AI | V. Iswariya  M. Kayalvizhi | Pragathi |
|  | Design of cognitive intrusion prediction in metaverse environment | AI | S. Seetha  M. Tharanya  V. Rajasri | Pragathi |

Dr. S. Thaiyalnayaki Dr. J. Umamaheswari

Signature of the HOD Signature of the Dean