KAMARAJ
COLLEGE OF ENGINEERING & TECHNOLOGY
S.P.G. Chidambara Nadar - C. Nagammal Campus,
S.P.G.C. Nagar, K.Vellakulam - 625 701, Near Virudhunagar, Madurai District.
Accredited by NAAC with "A" Grade

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PROJECT LIST – 2018-19

Sl. No	Name	Title	Project Type	Domain	Internal Guide
1	E.Ajay R.Balaji P.Manoj Kumar	Customer Classification based on Purchase data	Algorithm Based	Database Management Systems	Mr. G. Srinivasan
2	Benita Jeba Malar.S Anne Esther Jasmine.T	My City Info App	Societal Application	Software Engineering and Application development	Mrs.K.Leela Rani
3	R.Gowsalya G.Thivya M.Poomari	Health Care Monitoring System	Societal Application	Networking Principles	Ms. T. Mahara Jothi
4	G.Gurupandian V.Dinesh Kumar	Automation of Court Hearing System	Societal Application	Software Engineering and Application development	Mr. B. Muthu Krishna Vinayagam
	K.Sujitha	E-Commerce Website for	Industry Application	Software Engineering	Ms. L. Shanmuga

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5	G Archana Devi	Visually Impaired People		and Application development	Priya
6	K.Aravindh Jai Sri Ram.V Vigneshwaran	Attendance system based on face recognition	Algorithm Based	Algorithms and Data Structures	Ms. P. Swathika
7	Kalisaran K Hariharan S Saibullah N	Smart Glass	Societal Application	Networking Principles	Mr. L.Prabahar
8	S. Lakshana R.M. Bhuvana Shree S. Karthika	Chatbot	Societal Application	Artificial Intelligence & computation	Ms. V. Sutha Jebakumari
9	Nandhini Bala R Varsha Priyadarsni S	SANTE Assistant	Algorithm Based	Artificial Intelligence & computation	Dr. M. Indra Devi
10	V.Narmatha S.Dhivyabharathi P.Mathumitha	Educational Management Information System	Societal Application	Software Engineering and Application development	Ms. G. Nirmala
	A.Jenifer	RFID based secured inventory management	Societal Application	Networking Principles	Ms. R. Ramya

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11	P.Poornamala G.Rachana Devi	System			
12	S.Priyaa S.Seethalakshmi S.Pavithra	Trial Trends using Augmented Reality	Societal Application	Algorithms and Data Structures	Ms. S. Janani
13	V.Purnima M.Durga Devi S.Pooja	QR code based School bus Tracking and Safety System	Societal Application	Networking Principles	Ms. S. Janani
14	J. Rishika@Sivaparvathi M.Gowsalya R. Bhuvana Sundari	Remotely monitoring of rural children using IoT	Societal Application	System Software & Architecture	Dr. R. Muthuselvi
15	Sharmila K Aarthy A Sangeerthana M	Smart SuperMarket Billing and Payment using Mobile Application	Societal Application	Networking Principles	Mr. L. Prabhar
16	G.Sharu Nisha S.Vijayalakshmi A.Vinobala	Pesticide Test Analyzer	Societal Application	Software Engineering and Application development	Ms. K. Muthulakshmi

Sl. No	Name	Title	Project Type	Domain	Internal Guide
17	C.Vidhya Varshini J.Akshaya	Secured and practical authentication scheme using cued Click point	Societal Application	Algorithms and Data Structures	Dr. S. Radhakrishnan
18	Sivagurunathan Herwin Selvaraj Sri Aravindan	Smart Irrigation System	Societal Application	Artificial Intelligence & computation	Dr. M. Indra Devi
19	E.Kaarthik Saran Kumar. C	Voice based Form filling interface	Societal Application	Software Engineering and Application development	Dr. S. Radhakrishnan
20	S.Hanish Kumar K.M.Kishore Kumar Jeganathan.A	Smart Vertical Garden	Societal Application	Artificial Intelligence & computation	Dr.M. Indra Devi
21	R.Jeya Nethra M.Sara Fathima P.Nivetha	Mentor Mentee Monitoring System	Societal Application	Software Engineering and Application development	Mr. M. Rajasekaran
22	V.Kaviya K.Iswarya R.Dharani	Smart Baby Cradle	Societal Application	Artificial Intelligence & computation	Ms. G. Nirmala

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23	P.Kawya S.Ragamalya V.Sanjaytha	Smart Trash Can	Societal Application	Artificial Intelligence & computation	Mr. B. Muthu Krishnavinayagam
24	J.Monica B.Nivethitha A.Swarna	Health Guide	Societal Application	Artificial Intelligence & computation	Ms. S. T. Veena
25	M.Muhilan S.Baarath M.Ananthakumar	Infant Tracking System	Societal Application	Artificial Intelligence & computation	Ms. K. Leelarani
26	S.Nandhini P.Shivani	Home Automation using IoT and Chatbot	Industry Application	Artificial Intelligence & computation	Mr. A. Anandh
27	R.Nelin Jeya Seba R.Devi Meenakshi M.Madhumitha	Signature Verification in Bank Transactions using Recurrent Neural Network (RNN)	Algorithm Based	Algorithms and Data Structures	Dr. R. Muthuselvi
28	R.Pramoth Arjun V.Hari Krishnan M.Vigneswaran	Crack Detection in Railway Track	Societal Application	Networking Principles	Ms.V. Sutha Jebakumari
	K.G.Pravin Kumar	Car Parking System	Societal Application	Software Engineering	Ms. S. T. Veena

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29	P.Stephen Raj K.R.Rajkumar			and Application development	
30	S.Rajalakshmi R.Karthika	Smart Home Automation	Industry Application	Artificial Intelligence & computation	Mr. M. Rajasekaran
31	T.D.Rashmika N.Abirami	Detection of Pneumonia using Chest radiography	Algorithm Based	Algorithms and Data Structures	Ms. K. Muthulakshmi
32	S.Sangeetha M.Iswarya	Crack Identification in Concrete Structures	Algorithm Based	Algorithms and Data Structures	Mr. G. Srinivasan
33	G.Sethuramani G.Shanthi Regalakshmi. S	Security and Privacy of sensitive data in cloud	Algorithm Based	Networking Principles	Ms. L. Shanmugapriya
34	K.Srinidhi M.Mareeswari	Gender Recognition using Fusion of Trainable and Domain Specific Features from Face Images	Algorithm Based	Algorithms and Data Structures	Ms. R. Ramya
35	G.Pooja S.Subbu Lakshmi	Mining and Analysis of apps in Google Play Store using predicitve user context	Algorithm Based	Artificial Intelligence & computation	Mr. A. Anandh
36	M.Thapreel Alam R.Mohamed Rabi	Pest Infestation Analysis	Societal Application	Database Management Systems	Ms. T. Rajashree

Sl. No	Name	Title	Project Type	Domain	Internal Guide
	S.Vijay Prasath				
37	M.Veena R.Sindhuja I.Karthika	Secure Object storage using Deduplication	Algorithm Based	Networking Principles	Ms. P. Swathika