ANNA UNIVERSITY, CHENNAI AFFILIATED INSTITUTIONS B.E. COMPUTER SCIENCE AND ENGINEERING REGULATIONS – 2017 CHOICE BASED CREDIT SYSTEM

PROGRAM EDUCATIONAL OBJECTIVES (PEOs):

1. To enable graduates to pursue higher education and research, or have a successful career in industries associated with Computer Science and Engineering, or as entrepreneurs. To ensure that graduates will have the ability and attitude to adapt to emerging technological changes.

PROGRAM OUTCOMES POs:

Engineering Graduates will be able to:

- 1. **Engineering knowledge**: Apply the knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- 2. **Problem analysis**: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- 3. **Design/development of solutions**: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- 4. **Conduct investigations of complex problems**: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 5. **Modern tool usage**: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- 6. **The engineer and society**: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- 7. Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8. **Ethics**: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9. **Individual and team work**: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 10. **Communication**: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

- 11. **Project management and finance**: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- 12. Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OBJECTIVES (PSOs)

To analyze, design and develop computing solutions by applying foundational concepts of Computer Science and Engineering.

To apply software engineering principles and practices for developing quality software for scientific and business applications.

To adapt to emerging Information and Communication Technologies (ICT) to innovate ideas and solutions to existing/novel problems.

Mapping of POs/PSOs to PEOs

Contribution

1: Reasonable

2:Significant

3:Strong

CS8811 PROJECT WORK

OBJECTIVES:

• To develop the ability to solve a specific problem right from its identification and literature review till the successful solution of the same. To train the students in preparing project reports and to face reviews and viva voce examination.

The students in a group of 3 to 4 works on a topic approved by the head of the department under the guidance of a faculty member and prepares a comprehensive project report after completing the work to the satisfaction of the supervisor. The progress of the project is evaluated based on a minimum of three reviews. The review committee may be constituted by the Head of the Department. A project report is required at the end of the semester. The project work is evaluated based on oral presentation and the project report jointly by external and internal examiners constituted by the Head of the Department.

TOTAL: 300 PERIODS

OUTCOME:

• On Completion of the project work students will be in a position to take up anychallenging practical problems and find solution by formulating proper methodology.



APRIL/MAY 2021 END SEMESTER EXAMINATIONS

9204	College Name: Kamaraj Coll	leg
J207	conege Marie. Karnaraj Co	L

CS8811

Name: Kamaraj College of Engineering and Technology

Subject Name: Project Work

Department of Computer Science and Engineering

Semester: VIII

	Project Tittle with Guide Allocation				
S NO	BATCH NUMBER WITH TIME	ROLL NO. OF THE STUDENT	NAME OF THE STUDENT	TITLE OF THE PROJECT WORK	NAME OF THE SUPERVISOR
1	A1	17UCSE017	ABIRAMI.T	DOOR LOCK SYSTEM USING FINGERPRINT	DR. M. INDRA DEVI
2	1	17UCSE069	AARTHY.S		
3	1	17UCSE085	SNEHA.M		
4	A2	17UCSE073	ARCHANA.T	IOT BASED SMART SAFETY AND MONITORING	Ms. P. SWATHIKA
5		17UCSE075	M.NIVETHA	SYSTEM FOR FIRE WORKERS	
6	A3	17UCSE019	BALA GANESH.R	MUSIC EMOTION RECOGNITION USING ENSEMBLE LEARNING	Ms. G. VIJAYALALITHA
7	A4	17UCSE047	BALAHARIHARAN M	MACHINE HEALTH MONITORING SYSTEM	Mr. G. SRINIVASAN
8	1	17UCSE051	HARISANGARAPANDIAN		
9	1	17UCSE021	SHYAM DEEPAN R]	
10	A5	17UCSE079	K.DIVYA	FACE MASK DETECTION WITH ALARM SYSTEM	Ms. T. RAJASHREE
11	1	17UCSE086	S.VINITHA SANKARI	1	
12	1	17UCSE103	V.RAMALAKSHMI	1	
13	A6	17UCSE035	S. ISWARYA	SMART ENVIRONMENTAL MONITORING	Mr. L. PRABAHAR

14]	17UCSE087	R. LAKSHMI PRIYA	SYSTEM	
15		17UCSE099	J. JEYAPRIYA		
16	A7	17UCSE004	JAIGANESH B	PLANT PATHOLOGY USING MACHINE LEARNING	Dr. V. SUTHA JEBAKUMARI
17		17UCSE118	KATRO STEE SAFFER M		
18		17UCSE031	VIKASH KUMAR M		
19	A8	17UCSE008	JEGANNATH	FOOD SHARE & CARE	Dr. V. SUTHA JEBAKUMARI & MS. T. RAJASHREE
20		17UCSE012	SHIVA BHARATH		
21		17UCSE114	MELVIN SCOTT		
22	A9	17UCSE095	KAVIBHARATHI K	HOME AUTOMATION & REMOTE MONITORING	DR. R. MUTHUSELVI
23		17UCSE030	RAJA SEKAR.N	USING IOT AND WEB	
24	A10	17UCSE078	I.M.MELANSHIA VIOLET	IOT BASED SMART GARBAGE MONITORING	Ms. G. NIRMALA
25		17UCSE063	J.DEVAYANI	SYSTEM	
26		17UCSE115	TAMILVIZHI		
27	A11	17UCSE102	E. NIVETHA	CREDIT CARD SCAM DETECTION USING DEEP	Mr. B. MUTHUKRISHNA VINAYAGAM
28		17UCSE109	P. VAISHNAVI	LEARNING	
29		17UCSE080	M. ZAKIA FATIMA		
30	A12	17UCSE007	R.POTTRAMARAI	LEAF DISEASE DETECTION AND CLASSIFICATION	Ms. S. JANANI
31		17UCSE026	M.V.BHAVISHNA	OF PLANTS	
32	A13	17UCSE071	SARANYA. A	PREDICTING DIABETES USING MACHINE	Dr. R. RAMYA
33		17UCSE065	JEEVITHA. M	LEARNING TECHNIQUES	
34		17UCSE067	VIJI. K		
35	A14	17UCSE083	B.SELVA KANI	SMART PATIENT HEALTH TRACKING SYSTEM	Dr. V. SUTHA JEBAKUMARI
36		17UCSE098	M.R.VISHNU PRIYA		
37		17UCSE104	S.MONISHA		
38	A15	17UCSE005	SIVA GANESH M	SMART THERMOMETER WITH ATTENDANCE	Dr. A. MEENAKSHI
39		17UCSE043	KARTHICK RAJA P.M	MONITORING SYSTEM	
40		17UCSE101	PARTHIBAN R		
41	A16	17UCSE041	S.SWARNA SREE	LICENSE PLATE RECOGNITION AND VEHICLE	Ms. K. MUTHULAKSHMI
42		17UCSE100	A.FATHIMA RIFANA	OWNER PREDICTION	
43		17UCSE014	S.PRIYADHARSHNI		
44	A17	17UCSE013	THIRUMALAI KUMAR	RAINFOREST SPECIES CLASSIFICATION USING	Ms. G. VIJAYALALITHA
45	A18	17UCSE009	M.VAISHNAVI	PREDICTION OF HEART DISEASE USING	Dr. M. INDRA DEVI
46		17UCSE052	M. SUBHA	MACHINE LEARNING ALGORITHMS	

47]	17UCSE060	S.KEERTHANA		
48	A19	17UCSE022	VIMALKUMAR R	WATER QUALITY MONITORINING USING IOT	Dr. M. INDRA DEVI
49		17UCSE061	KARTHIK KUMAR B	AND MACHINE LEARNING TECHNIQUES	
50		17UCSE024	RAGUL VISHVA KUMAR.V		
51	A20	17UCSE039	GOMATHY KANESH G.A	AUTOMATED PET FEEDING SYSTEM USING IOT	Mr. B. MUTHUKRISHNA VINAYAGAM
52		17UCSE116	NANDA KUMAR R		
53	A21	17UCSE002	THIRUMALAI VENKAT	MR. PHYSIQUE	Ms. T. MAHARAJOTHI
54	B1	17UCSE027	I.BALA BHARATHI	HYDROPONICS AUTOMATION SYSTEM	Dr. A. ANANDH
55		17UCSE015	P.HARINI PRIYA		
56		17UCSE003	M.GAYATHRI		
57	B2	17UCSE091	DIVAKAR J.P	ONLINE ASSESSMENT APPLICATION	Mr. G. SRINIVASAN
58]	17UCSE058	SHANMUGANATHAN R		
59]	17UCSE113	MOHAMMED YASIN S		
60	B3	17UCSEO82	J.GLADYS EVANGELIN	CLOUD BASED ELECTRONIC HEALTH RECORD	Mr. L. PRABAHAR
61	1	17UCSE112	A.PRIYA	SYSTEM	
62	1	17UCSE110	K.LAKSHMI		
63	B4	17UCSE025	S.GUNALAKSHMI	LIGHT WEIGHT CLASSIFICATION FOR	Ms. S. JANANI
64		17UCSE088	M.SINDHU	AUTOMATIC SKIN CANCER DETECTION	
65		17UCSE006	M.SNEHA		
66	B5	17UCSE038	C.JEFFERSON	VISITANT CRITICISM ON HEALTHCARE SITE	Dr. A. ANANDH
67		17UCSE057	P.NETHAJI		
68		17UCSE036	K.RAM PRAVEEN		
69	B6	17UCSE097	KODEESWARAN M	HEART DISEASE PREDICTION USING HYBRID	Dr. A. MEENAKSHI
70		17UCSE046	DINESH KUMAR S	MACHINE LEARNING TECHNIQUES	
71		17UCSE056	DAYA DHILIBAN D P		
72	B7	17UCSE040	LAKSHMIPRIYA. S	SMART AGRICULTURAL SYSTEM	Ms. G. NIRMALA
73		17UCSE092	SONALI. J		
74		17UCSE066	PAVITHRA. B		
75	B8	17UCSE028	MAHIBALAN S	GARBAGE DETECTION USING DEEP LEARNING	Dr. R. RAMYA
76		17UCSE070	PRAVEEN J		
77		17UCSE023	KATHIRAVAN M		
78	B9	17UCSE068	MANJULATHA A	PERSONALIZING MODELS FOR EMOTION	Dr. R. RAMYA
79		17UCSE074	RATHNA K	RECOGNITION USING TRANSFER LEARNING	

80	B10	17UCSE050	C. MOUNIKA DEVI	SCHOOL INFORMATION MANAGEMENT	Mr. B. MUTHUKRISHNA VINAYAGAM
81		17UCSE011	S. DIVYA PREETHA	SYSTEM	
82		17UCSE117	R. KEERTHANA		
83	B11	17UCSE096	NIRANJAN M	AIR QUALITY MONITORING SYSTEM	Mr. G. SRINIVASAN & Mr. M. RAJASEKARAN
84		17UCSE105	HARISH PANDI M		
85		17UCSE106	SARAVANA KUMAR S		
86		17UCSE010	VIJAYSRIRAM K		
87	B12	17UCSE044	RAHUL.R	COVID PANDEMIC MANAGEMENT SYSTEM	Ms. K. MUTHULAKSHMI
88		17UCSE093	SATHISH KUMAR.K		
89		17UCSE034	THIRUMURUGAN.K		
90	B13	17UCSE055	M.RAMKUMAR	INTRUDER ALERT SYSTEM USING MACHINE	Dr. R. MUTHUSELVI
91		17UCSE018	I.K.RAMANAAN	LEARNING	
92		17UCSE020	K.VISHWA		
93	B14	17UCSE062	S.RAMYA	PRODUCT BASED RECOMMENDATION SYSTEM	Dr. R. MUTHUSELVI
94		17UCSE076	M.RAJALAXMI		
95		17UCSE107	A.MISTICA CAROLIN KAG		
96	B15	17UCSE054	RENUGA PARAMESWARI	PEEK BRAIN CHALLENGE	Mr. L. PRABAHAR
97		17UCSE053	ISHWARYA V		
98	B16	17UCSE089	R.SAROJA	CHATBOT FOR HEALTHCARE SYSTEM USING	Mr. M. RAJASEKARAN
99		17UCSE090	R.RAGUMATH PARVEEN	ARTIFICIAL INTELLIGENCE	
100	B17	17UCSE001	M.SHALINI	HUMAN ACTIVITY MONITORING SYSTEM FOR	Ms. T. MAHARAJOTHI
101		17UCSE029	R.RESHMA	ELDERLY HOME CARE USING IOT	
102		17UCSE037	V.MAHIL MERLEEN		
103	B18	17UCSE084	Z.SIKNAS	SIGN LANGUAGE PREDICTION SYSTEM	Ms. P. SWATHIKA
104		17UCSE049	R.R.SHIRI ABIRAMI		
105		17UCSE059	S.RAMYA		
106	B19	17UCSE064	R VENKATESH	DEVELOP A CHATBOT FOR ECOMMERCE	Dr. A. ANANDH
107]	17UCSE108	NITHISHKUMAR RM	WEBSITE	
108	1	17UCSE032	VENKATESHWARAN		

P. S. D.

PROJECT COORDINATOR

HULLA HOD/CSE

DOOR LOCK SYSTEM USING FINGERPRINT

PROJECT REPORT *Submitted by* AARTHY S (920417104001) ABIRAMI T (920417104002) SNEHA M (920417104093)

In partial fulfillment for the award of the degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



KAMARAJ COLLEGE OF ENGINEERING



AND TECHNOLOGY

(An Autonomous Institution Affiliated to Anna University, Chennai)

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KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution Affiliated to Anna University, Chennai)

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BONAFIDE CERTIFICATE

Certified that the project report "DOOR LOCK SYSTEM USING

FINGERPRINT" is the bonafide work of S.AARTHY (920417104001),

T.ABIRAMI (920417104002) & M.SNEHA (920417104093) who carried out

the project work under my supervision

SIGNATURE Dr.A.MEENAKSHI, M.E., Ph.D., HEAD OF THE DEPARTMENT

Dept. of Computer Science and Engineering, Kamaraj College of Engg& Tech, K.Vellakulam, Madurai

A. S. Dr.

Internal Examiner

P. Sl. Dr.

SIGNATURE Dr.M.INDRA DEVI, M.E., Ph.D., SUPERVISOR,

Dept. of Computer Science and Engineering, Kamaraj College of Engg& Tech, K.Vellakulam, Madurai

External Examiner

IoT BASED SMART SAFETY AND MONITORING SYSTEM FOR FIRE WORKERS

PROJECT REPORT Submitted by

ARCHANA T (920417104003)

NIVETHA M (920417104053)

In partial fulfillment for the award of the degree of

BACHELOR OF ENGINEERING

IN

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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BONAFIDE CERTIFICATE

Certified that the project report "IoT BASED SMART SAFETY AND MONITORING SYSTEM FOR FIRE WORKERS" is the bonafide work of T.ARCHANA (920417104003) & M.NIVETHA (920417104053) who carried out the project work under my supervision

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SIGNATURE Dr. A. MEENAKSHI, M.E., Ph.D., Head of the Department, Associate Professor, Dept. of Computer Science and Engineering, Kamaraj College of Engg & Tech, K.Vellakulam, Madurai

SIGNATURE Mrs. P. SWATHIKA M.E., SUPERVISOR, Assistant Professor, Dept. of Computer Science and Engineering, Kamaraj College of Engg & Tech, K.Vellakulam, Madurai

P. Sl. Dr.

INTERNAL EXAMINER



MUSIC EMOTION RECOGNITION USING ENSEMBLE LEARNING

PROJECT REPORT

Submitted by

BALA GANESH. R

(920417104005)

In partial fulfillment for the award of the degree of

BACHELOR OF ENGINEERING

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COMPUTER SCIENCE AND ENGINEERING





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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Certified that the project report "MUSIC EMOTION RECOGNITION USING ENSEMBLE LEARNING " is the bonafide work of R. BALA GANESH (920417104005) who carried out the project work under my supervision

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SIGNATURE Dr. A. MEENAKSHI, M.E., Ph.D., Head of the Department, Associate Professor, Dept. of Computer Science and Engineering, Kamaraj College of Engg & Tech, K.Vellakulam, Madurai

G. Vijayalalitha

SIGNATURE Mr.G.VIJAYALALITHA, SUPERVISOR,

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PA. SL Pr

Internal Examiner

External Examiner

MACHINE HEALTH MONITORING SYSTEM

A PROJECT REPORT

Submitted by

M BALAHARIHARAN (920417104006)

M HARISANGARAPANDIAN (920417104021)

R SHYAM DEEPAN (920417104088)

In partial fulfillment for the award of the degree of

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Certified that this project report "MACHINE HEALTH MONITORING SYSTEM" is the bonafide work of M.BALAHARIHARAN (920417104006), M.HARISANGARAPANDIAN (920417104021) and R.SHYAM DEEPAN (920417104088) who carried out the project work under my supervision.

und SIGNATURE

Dr. A. MEENAKSHI, M.E., Ph.D. HEAD OF THE DEPARTMENT

Computer Science and Engineering, Kamaraj College of Engineering and Technology, S.P.G.C Nagar, Madurai – 625701

G. Sminivaran SIGNATURE

Mr. G. SRINIVASAN, AP/CSE SUPERVISOR

Computer Science and Engineering, Kamaraj College of Engineering and Technology, S.P.G.C Nagar, Madurai – 625701

Submitted for the Viva-Voce examination held at Kamaraj college of Engineering and Technology, Madurai on 28.04.2021

P. S. Dr.

Internal Examiner

FACE MASK DETECTION WITH ALARM SYSTEM

A PROJECT REPORT

Submitted by

K. DIVYA (920417104013) S. VINITHA SANKARI (920417104112) V.RAMALAKSHMI (920417104067)

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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BONAFIDE CERTIFICATE

Certified that this project report **"FACE MASK DETECTION WITH ALARM SYSTEM"** is the bonafide work of **K.DIVYA** (920417104013), **S.VINITHA SANKARI (920417104112)**,

V.RAMALAKSHMI (920417104067) who carried out the project work

under my supervision.

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Computer Science and Engineering, Kamaraj College of Engineering and Technology, S.P.G.C Nagar, Madurai – 625701

Internal Examiner

SMART ENVIRONMENTAL MONITORING SYSTEM

PROJECT REPORT Submitted by

ISWARYA S (920417104024)

LAKSHMI PRIYA R (920417104038)

JEYAPRIYA J (920417104029)

In partial fulfillment for the award of the degree of

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IN

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DEPARTMENT OF COMPUTER SCIENCE ANDENGINEERING

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KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY

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BONAFIDE CERTIFICATE

Certified that the project report "SMART ENVIRONMENTAL MONITORING SYSTEM" is the bonafide work of S.ISWARYA (920417104024), J.JEYAPRIYA (920417104029) & R.LAKSHMI PRIYA (920417104038) who carried out the project work under my supervision.

SIGNATURE Dr. A. MEENAKSHI, M.E., Ph.D., Head of the Department, Associate Professor, Dept. of Computer Science and Engineering, Kamaraj College of Engg & Tech, K.Vellakulam, Madurai

maya

SIGNATURE Mr.L.PRABAHAR M.E., (Ph.D.,) SUPERVISOR, Assistant Professor, Dept. of Computer Science and Engineering, Kamaraj College of Engg & Tech, K.Vellakulam, Madurai

INTERNAL EXAMINER



PLANT PATHOLOGY USING MACHINE LEARNING

PROJECT REPORT Submitted by

JAIGANESH.B (920417104025)

VIKASH KUMAR.M (920417104110)

KATRO STEE SAFFER.M (920417104301)

In partial fulfillment for the award of the degree

of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY (An Autonomous Institution Affiliated to Anna University, Chennai) K. VELLAKULAM - 625 701 (Near Virudhunagar)

BONAFIDE CERTIFICATE

Certified that the project report "PLANT PATHOLOGY USING MACHINE LEARNING" is the bonafide work of JAIGANESH.B (920417104025), VIKASH KUMAR.M (920417104110) & KATRO STEE SAFFER.M (920417104301) who carried out the project work under my supervision

wal

SIGNATURE Dr. A. MEENAKSHI, M.E., Ph.D., Head of the Department, Associate Professor, Dept. of Computer Science and Engineering, Kamaraj College of Engg & Tech, K. Vellakulam, Madurai

SIGNATURE Dr. V. SUTHA JEBAKUMARI, M.E., Ph.D., SUPERVISOR, Assistant Professor, Dept. of Computer Science and Engineering, Kamaraj College of Engg & Tech, K. Vellakulam, Madurai

FOOD SHARE AND CARE

PROJECT REPORT Submitted by

S.P.Jegannath (920417104028)

M.Melvin Scott (920417104043)

J.Shiva Bharath(920417104086)

In partial fulfillment for the award of the degree of

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY (An Autonomous Institution Affiliated to Anna University, Chennai) K.VELLAKULAM - 625 701 (Near Virudhunagar) APRIL 2021

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY

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BONAFIDE CERTIFICATE

Certified that the project report "FOOD SHARE AND CARE USING MOBILE APPLICATION" is the bonafide work of JEGANNATH SP(920417104028), MELVIN SCOTT M(920417104043), SHIVA BHARATH J (920417104086), who carried out the project work under my supervision

SIGNATURE Dr. A. MEENAKSHI, M.E., Ph.D., Head of the Department, Associate Professor, Dept. of Computer Science and Engineering, Kamaraj College of Engg & Tech, K.Vellakulam, Madurai

SIGŇATURE Ms.T.Rajashree, M.E., Dr.V.Sutha Jebakumari, M.E.,Ph.D., SUPERVISOR, Assistant Professor, Dept. of Computer Science and Engineering, Kamaraj College of Engg & Tech,

Internal Examiner

HOME AUTOMATION & REMOTE MONITORING USING IOT AND WEB

PROJECT REPORT Submitted by

KAVIBHARATHI K (920417104033)

RAJA SEKAR N (920417104066)

In partial fulfillment for the award of the degree of

BACHELOR OF ENGINEERING

IN

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY (An Autonomous Institution Affiliated to Anna University, Chennai) K.VELLAKULAM - 625 701 (Near Virudhunagar)

BONAFIDE CERTIFICATE

Certified that the project report "HOME AUTOMATION & REMOTE MONITORING USING IOT AND WEB" is the bonafide work of KAVIBHARATHI K (920417104033) & RAJA SEKAR (920417104066) who carried out the project work under my supervision

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IOT BASED SMART GARBAGE MONITORING SYSTEM

PROJECT REPORT Submitted by

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CREDIT CARD SCAM DETECTION USING DEEP LEARNING

PROJECT REPORT

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LEAF DISEASE DETECTION AND CLASSIFICATION OF PLANTS

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PREDICTING DIABETES USING MACHINE LEARNING TECHNIQUES

PROJECT REPORT

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SMART PATIENT HEALTH TRACKING SYSTEM

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SMART THERMOMETER WITH ATTENDANCE MONITORING SYSTEM

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LICENSE PLATE RECOGNITION AND VEHICLE OWNER PREDICTION

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RAINFOREST SPECIES CLASSIFICATION USING ENSEMBLE AND TRANSFER LEARNING

PROJECT REPORT

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PREDICTION OF HEART DISEASE USING MACHINE LEARNING ALGORITHMS

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WATER QUALITY MONITORING USING IOT AND MACHINE LEARNING TECHNIQUES

PROJECT REPORT

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AUTOMATED PET FEEDING SYSTEM USING IOT

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HYDROPONICS AUTOMATION SYSTEM

PROJECT REPORT

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CLOUD BASED ELECTRONIC HEALTH RECORDS SYSTEM

PROJECT REPORT

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LIGHTWEIGHT CLASSIFICATION NETWORK FOR AUTOMATIC SKIN CANCER DETECTION

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VISITANT CRITICISM ON HEALTHCARE SITE

A PROJECT REPORT

Submitted by

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HEART DISEASE PREDICTION USING HYBRID MACHINE LEARNING TECHNIQUES

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INTERNAL EXAMINER



GARBAGE DETECTION USING DEEP LEARNING

PROJECT REPORT Submitted by

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EXTERNAL EXAMINER

PA. S. Pr.

INTERNAL EXAMINER

PERSONALIZING MODELS FOR EMOTION RECOGNITION USING TRANSFER LEARNING

PROJECT REPORT Submitted by

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EXTERNAL EXAMINER

SCHOOL INFORMATION MANAGEMENT SYSTEM

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AIR QUALITY MONITORING SYSTEM (AQMS)

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EXTERNAL EXAMINER

COVID PANDEMIC MANAGEMENT SYSTEM

A PROJECT REPORT

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INTRUDER ALERT SYSTEM USING MACHINE LEARNING

PROJECT REPORT

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EXTERNAL EXAMINER

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PEEK BRAIN CHALLENGE

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INTERNAL EXAMINER

EXTERNAL EXAMINER

CHATBOT FOR HEALTHCARE SYSTEM USING ARTIFICIAL INTELLIGENCE

PROJECT REPORT

Submitted by

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HUMAN ACTIVITY MONITORING SYSTEM FOR ELDERLY HOME CARE USING IoT

PROJECT REPORT

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INTERNAL EXAMINER

EXTERNAL EXAMINER

SIGN LANGUAGE PREDICTION SYSTEM

PROJECT REPORT Submitted by

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INTERNAL EXAMINER

EXTERNAL EXAMINER

DEVELOPING A CHATBOT IN ECOMMERCE WEBSITE

PROJECT REPORT

Submitted by

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