



Anand Nagar, Krishnankoil - 626126, Srivilliputtur (via), Virudhunagar District, Tamilnadu.

APPLICATION FOR ADMISSION TO Ph.D. PROGRAMMES

Date of Application:11-06-2021

Department	COMPUTER SCIENCE AND ENGINEERING	Application No.	202110057
Area of Research	DATA MINING AND IOT	Research Mode	PART TIME

Name :SINGARAJU RAMYA
Date of Birth / Age :08-03-1990 / 31 Years
Gender :FEMALE
Category :OBC
e-Mail ID :ramyasingaraju90@gmail.com
Mobile :9177216655



S. Ramya

Father's/Husband's Name	B.RAMESH VARMA	Father's/Husband's Occupation	AYUSH DEPATMENT
Family Income	100000	Residential Type	RURAL
Birth Place	SATHUPALLY	Mother Tongue	TELUGU
Religion	HINDU	Martial Status	MARRIED
Aadhaar No.	978686944714	PAN No.	BCBPR0980E
Physically Challenged	NO	Type of Disability	-
Address for Communication: 122 SAPOTA LODGE AREA BHIMAVARAM WEST GODAVARI DISTRICT ANDHRA PRADESH INDIA Pin-534202		Permenant Address: 122 SAPOTA LODGE AREA BHIMAVARAM WEST GODAVARI DISTRICT ANDHRA PRADESH INDIA Pin-534202	

Qualification						
Degree	Discipline	College/university	Year Passed	AVG/CGPA	Class	Mode
B.TECH	CSE	JNTUH	2011	70%	FIRST	REGULAR
M.TECH	CSE	JNTUK	2015	74.12%	FIRST	REGULAR

Experience					
Organization	Designation	Experience From	Experience TO	Work Nature	
SVECW ENGINEERING COLLEGE	ASSISTANT PROFESSOR	2016-07-30	2019-11-19	TEACHING	
SRKR ENGINEERING COLLEGE	ASSISTANT PROFESSOR	2019-11-20	2021-06-11	TEACHING	

Payment Details				
Transaction ID	Reference	Date of transaction	Amount	Status
202110057_210629121522	VSBI0075587176	29-06-2021	600	SUCCESS

Prediction of Heart Disease with Autoencoder based ANN

A two-stage technique is suggested in this paper to accurately predict major heart problem. The very first phase encompass of training in order to find the proper interpretation of the neural network with an enhanced sparse auto encoder (SAE), an unsupervised neural network over the cervical cancer dataset. Another phase includes the complete prediction of health status to use an artificial neural network (ANN) focused on relevant documents collected. The SAE has been configured because which is required to practice an effective model. The experimental outcome could achieve with the proposed method shows that it increases the efficiency of the ANN classifier and is more stable than that of the ANN classifier.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, ANDHRA PRADESH, INDIA

21025026389

RF 413070

31025027066



430102509865

College Code: C6 (M T I S T, KOTHUR)

Ms. Singaraju Ramya

D/o Mr. SVP Raju

having fulfilled the academic requirements and passed the examination held during *April - 2011* in *First Class*

has this day been admitted by the Executive Council to the Degree of

Bachelor of Technology
Computer Science & Engineering

Given under the Seal of the University

H. T. No: 07C61A0593

Date: 07-05-2012

DIRECTOR OF EVALUATION

REGISTRAR

VICE-CHANCELLOR





JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, ANDHRA PRADESH, INDIA



CONSOLIDATED MARKS MEMO / CREDIT SHEET

CMM. No. : **C 0024296** BACHELOR OF TECHNOLOGY- COMPUTER SCIENCE & ENGINEERING

Serial No. : 21025026389

Name of the College : C6-M T I S T, KOTHUR

Name : SINGARAJU RAMYA

Month & Year of Final Exam : April, 2011

Hall Ticket No. : 07C61A0593

Year of Admission : 2007-2008

Class Awarded : FIRST CLASS

S.No.	SUBJECT TITLE	INT MARKS	EXT MARKS	TOTAL	CREDITS	S.No.	SUBJECT TITLE	INT MARKS	EXT MARKS	TOTAL	CREDITS
I YEAR											
1	ENGLISH	14	36	50	4	2	MATHEMATICS - I	15	38	53	6
3	MATHEMATICAL METHODS	14	50	64	6	4	APPLIED PHYSICS	17	41	58	4
5	C PROGRAMMING AND DATA STRUCTURES	18	33	51	6	6	BASIC ELECTRICAL ENGINEERING	15	28	43*	4
7	ELECTRONIC DEVICES AND CIRCUITS	17	39	56	6	8	E5-ENGINEERING DRAWING	15	44	59	4
9	COMPUTER PROGRAMMING (LAB)	23	35	58	4	10	ELECTRICAL AND ELECTRONICS (LAB)	20	33	53	4
11	ENGLISH LANGUAGE COMMN. SKILLS (LAB)	22	46	68	4	12	IT WORKSHOP	23	42	65	4
I SEMESTER											
I SEMESTER						II SEMESTER					
1	PROBABILITY AND STATISTICS	16	40	56	4	1	SOFTWARE ENGINEERING	14	39	53	4
2	MATHEMATICAL FOUNDATIONS OF COMP. SC.	15	51	66	4	2	PRINCIPLES OF PROGRAMMING LANGUAGES	15	49	64	4
3	ADVANCED DATA STRUCTURES	18	50	68	4	3	ENVIRONMENTAL STUDIES	12	50	62	4
4	DIGITAL LOGIC DESIGN	16	59	75	4	4	COMPUTER ORGANIZATION	15	31	46*	4
5	MANAGERIAL ECO. AND FINANCIAL ANALYSIS	16	66	82	4	5	DATABASE MANAGEMENT SYSTEMS	13	35	48	4
6	UNIX AND SHELL PROGRAMMING	14	35	49	4	6	OBJECT ORIENTED PROGRAMMING	16	50	66	4
7	ADVANCED DATA STRUCTURES (LAB)	24	43	67	2	7	OBJECT ORIENTED PROGRAMMING (LAB)	24	44	68	2
8	UNIX AND SHELL PROGRAMMING (LAB)	25	49	74	2	8	DATABASE MANAGEMENT SYSTEMS (LAB)	23	44	67	2
II SEMESTER											
I SEMESTER						II SEMESTER					
1	FORMAL LANGUAGES AND AUTOMATA THEORY	18	43	61	4	1	COMPILER DESIGN	18	33	51	4
2	SOFTWARE TESTING METHODOLOGIES	18	41	59	4	2	OPERATING SYSTEM	17	40	57	4
3	COMPUTER GRAPHICS	14	40	54	4	3	INFORMATION SECURITY	17	38	55	4
4	MICROPROCESSORS AND INTERFACING	16	48	64	4	4	COMPUTER NETWORKS	16	44	60	4
5	DATA COMMUNICATION SYSTEMS	16	44	60	4	5	ARTIFICIAL INTELLIGENCE AND NEURAL NETWORKS	14	43	57	4
6	DESIGN AND ANALYSIS OF ALGORITHMS	17	35	52	4	6	OBJECT ORIENTED ANALYSIS AND DESIGN	16	42	58	4
7	ADVANCED ENGLISH COMMN. SKILLS (LAB)	20	40	60	2	7	COMPUTER NETWORKS AND CASE TOOLS (LAB)	24	43	67	2
8	MICROPROCESSORS AND INTERFACING (LAB)	24	45	69	2	8	OPERATING SYSTEM AND COMPILER DESIGN (LAB)	23	49	72	2
III SEMESTER											
I SEMESTER						II SEMESTER					
1	NETWORK PROGRAMMING	18	48	66	4	1	MANAGEMENT SCIENCE	18	30	48	4
2	WEB TECHNOLOGIES	18	59	77	4	2	E-COMMERCE	19	57	76	4
3	DATA WAREHOUSING AND DATA MINING	20	46	66	4	3	HUMAN COMPUTER INTERACTION	20	62	82	4
4	ADVANCED COMPUTER ARCHITECTURE	19	28	47	4	4	INDUSTRY ORIENTED MINI PROJECT	-	48	48	2
5	MULTIMEDIA AND APPLICATION DEVELOPMENT	17	64	81	4	5	SEMINAR	47	-	47	2
6	SOFTWARE PROJECT MANAGEMENT	18	41	59	4	6	PROJECT WORK#	39	155	194	10
7	NETWORK PROGRAMMING (LAB)	24	50	74	2	7	COMPREHENSIVE VIVA	-	95	95	2
8	WEB TECHNOLOGIES (LAB)	23	48	71	2						
IV SEMESTER											
I SEMESTER						II SEMESTER					
(# Project Internal= 40 , External=160)											

Number of Credits registered for : 224 Aggregate Marks Secured for best: 216

Aggregate Marks Secured : **3687 OUT OF 5350 (68.92%)**

Date of Issue : **June 6, 2011**

(see overleaf for Rules concerned to award of class)



Adams

CONTROLLER OF EXAMINATIONS

(*Courses registered but not counted for calculation of aggregate)

ORIGINAL

T.C. NO. :

MOTHER TERESA INSTITUTE OF SCIENCE & TECHNOLOGY

(Approved by the All India Council for Technical Education, Recognised by Government of Andhra Pradesh and Affiliated to Jawaharlal Nehru Technological University, Hyderabad.)

Sanketika Nagar, SATHUPALLY - 507 303, Khammam Dist. A.P. ☎ 08761 - 281251

TRANSFER CERTIFICATE

Admission / Register No. :

567 32 / 07 U1A0593

1. Name of the Student (as per SSC Certificate) : SENMARAJU RAMYA
2. Name of the Parent / Guardian : SV PRAJU
3. Date of Birth (in words) : 08/02/1990 (Eight / March / Nineteen Ninety)
4. Nationality : INDIAN
5. Religion : HINDU
6. Category (OC/BC/SC/ST) : OC-D
7. Mother Tongue : TELUGU
8. Class & Year in which the pupil was first Admitted : I-BTECH (Computer Science & Engg), 2007
9. Medium of Instruction : ENGLISH
10. Class in which he/she was Studying at the time of leaving : IV - BTECH (CSE), course completed
11. Date on which he/she left the Institution : 25th, July, 2011
12. Conduct and Character : Satisfactory
13. Reasons for issuing of T.C. : to join higher studies

Date : 25/07/11

[Signature]
Clerk - in - charge 25/7/11

Head of the Department
Computer Science & Engineering
Sri Visalakshamma College for Women
Sathupally - 507 303

[Signature]
PRINCIPAL

MOTHER TERESA INSTITUTE OF

SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE (AUTONOMOUS)

(AFFILIATED TO JNTUK, KAKINADA, RECOGNISED BY ALL INDIA COUNCIL FOR TECH. EDN., NEW DELHI)

Accredited by NAAC with "A" Grade

Recognised as scientific and Industrial Research Organisation

CHINNA AMIRAM (P.O):: BHIMAVARAM :: W.G.Dt., A.P., INDIA :: PIN: 534 204

From : Dr. M. Jagapathi Raju

M.Tech. (IIT,KGP), Ph.D.(A.U), FIE,MISTE,

Principal



Office : 08816-223332

Direct : 08816-222748

Fax : 08816-224516

Email:principalsrkrec@gmail.com

principal@srkrec.ac.in

Web Site : www.srkrec.ac.in

Serial No: 2019-2020/158

Bhimavaram

Dt.03-02-2020

SERVICE CERTIFICATE



Singaraju Ramya

This is to certify that, **Singaraju Ramya** is an employee of this college Working as Assistant Professor in the Department of Information Technology. Her joining date is 20-11-2019.



PRINCIPAL

PRINCIPAL

S.R.K.R. Engg. College
BHIMAVARAM-534 204.

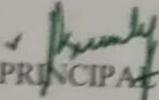


SVCEW
Shri Vishnu Engineering College
for Women (Autonomous)
Vishnupur, Bhimavaram
West Godavari Dist., 534 202, AP., India.
t : 088716 250 864, f : 088716 250 099
e : info@svcew.edu.in
www.svcew.edu.in
www.shrivishnu.edu.in

Dt. 19.11.2019

SERVICE CERTIFICATE

This is to certify that Mrs. S.Ramya worked as Assistant Professor in the Department of Computer Science and Engineering from 29.07.2016 to 19.11.2019. Her conduct has been found satisfactory during her stay in our college.


PRINCIPAL

PRINCIPAL
Shri Vishnu Engg. College for Women
(Autonomous)
Vishnupur, Bhimavaram-534 202.



आयकर विभाग

INCOME TAX DEPARTMENT



भारत सरकार

GOVT. OF INDIA

SINGARAJU RAMYA

SINGARAJU VARAPRASADRAJU

08/03/1990

Permanent Account Number

BCBPR0980E

S. Ramya

Signature



02072011



INDIAN UNION DRIVING LICENCE

ANDHRA PRADESH

AP03720140004873

RAMYA SINGARAJU

B RAMESH VARMA

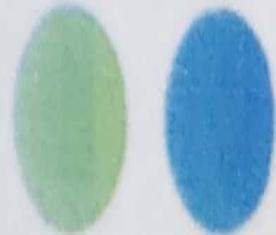
7-54

NEAR CO.OPERATIVESOCIE

BHIMADOLE

BHIMADOLE

WEST GODAVARI - 534425



S Ramya

Signature

[Signature]

Licencing Authority

Issued On: 28/10/2014

RTA WEST GODAVARI - E



GOVERNMENT OF TELANGANA
REVENUE DEPARTMENT

00ZZ 91553599

Application No



CGC021401352700

Date : 25/11/2014

COMMUNITY & DATE OF BIRTH CERTIFICATE

1.This is to certify that the Sri/Srimathi/Kumari **SINGARAJU RAMYA** S/o / D/o / M/o / F/o / W/o / H/o / C/o Sri. **SINGARAJU S V P RAJU** of **AYYAGARIPETA** village / Town of **Sathupalle** Mandal of **Khammam** District of the State Telangana belongs to **Bhatraju-SI.No-4(BCD)** Community / Caste which is recognized as Backward Class under i)G.O.Ms No.1793, Education, dt.23.09.1970 as amended from time to time.

2.It is certified that the Date of Birth Sri/Srimathi/Kumari **SINGARAJU RAMYA** is **08** Day **March** Month **1990** Year (in words) **Zero Eight - March - One Nine Nine Zero** as per the declaration given by his/her Father/Mother/Guardian and as entered in the School records where he/she studied.

Certified By

Name : B MALLAIAH

Designation : TAHSILDAR

Mandal : Sathupalle

Note : This is Digitally Signed Certificate, does not require physical signature. And this certificate can be verified at <http://www.tg.meeseva.gov.in/> by furnishing the application number mentioned in the Certificate.

ANNEXURE-I

CERTIFICATE FROM THE ORGANISATION WHERE THE CANDIDATE IS EMPLOYED

Certified that Mr./Ms./Mrs. Singaraju Ramya is
employed as Assistant Professor (Designation) in the
Information Technology (Department/Division Name)
of S.R.K.R. Engineering College
(Institution/Industry Name).

We have no objection in forwarding his/her application for the Ph.D. Research Programme.

FOR FULL TIME:

The candidate will be sanctioned leave for the duration of the research programme and will be relieved from duty from August 2021 to 2024 to undertake the full time research work in the University.

FOR PART TIME:

The candidate will be permitted to undertake part time study in the University/College and will be allowed to be present for discussions with the supervisor, attending course works, conduct of experiments and participations in seminars and related presentations. Further the required facilities at our organization will also be provided to the candidate for doing research.

Date: 28/06/2021

Signature of the Head of Organization with office seal

Singaraju Ramya
PRINCIPAL
S.R.K.R. Engg. College
DHIMAVARAM-534 204.