



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

APPLICATION FOR ADMISSION TO Ph.D. PROGRAMMES

Date of Application:14-12-2020

Department	COMPUTER SCIENCE AND ENGINEERING	Application No.	202020103
Area of Research	CLOUD COMPUTING	Research Mode	PART TIME

Name :L KARUPPASAMY

Date of Birth / Age :06-02-1984 / 36 Years

Gender :MALE

Category :BC

e-Mail ID :klujpo@klu.ac.in

Mobile :9940457517



Father's/Husband's Name	LAKSHMANAN R	Father's/Husband's Occupation	FARMER
Family Income	2.5 LAKS	Residential Type	RURAL
Birth Place	VIRUDHUNAGAR	Mother Tongue	TAMIL
Religion	HINDU	Martial Status	MARRIED
Aadhaar No.	296432320997	PAN No.	DRMPK6500D
Physically Challenged	NO	Type of Disability	-
Address for Communication: 1/44 KUNDHALAPATTI SENGUNDRAPURAM VIRUDHUNAGAR DISTRICT TAMILNADU INDIA Pin-626103		Permenant Address: 1/44 KUNDHALAPATTI SENGUNDRAPURAM VIRUDHUNAGAR DISTRICT TAMILNADU INDIA Pin-626103	

Qualification						
Degree	Discipline	College/university	Year Passed	AVG/CGPA	Class	Mode
B.E	CSE	ANNA UNIVERSITY	2011	60.1	FIRST	REGULAR
M.E	CSE	ANNA UNIVERSITY	2014	7.4	FIRST	REGULAR

Experience				
Organization	Designation	Experience From	Experience TO	Work Nature
AHIT	ASST PROFESSOR	2014-07-01	2015-05-29	TEACHING
KARE	ASST PROFESSOR	2015-06-01	1970-01-01	JPO

Payment Details				
Transaction ID	Reference	Date of transaction	Amount	Status
202020103_201214155358	VUR29557862303	14-12-2020	600	SUCCESS

On-Demand Resources Allocation for Cloud Storage Environment

Cloud computing is an advanced technology every person is used inner or outer in today's world. The advance and rapidly expanding technology of cloud computing are used computation and storage. The very minimum cost is used storage and computation as a service in it. Service model provided three essential services in it: Infrastructure as a Service (IaaS), Platform as a Service (PaaS) and Software as a Service(SaaS). The NIST definition, "Cloud computing is a model permissive ubiquitous, convenient, on-demand network approach to a shared pool of configurable computing property" (e.g. networks, servers, storage, applications, and services) that can be immediately provisioned and released with basic management effort or service provider interaction. Cloud storage is a crucial service of cloud computing. They involve data privacy, data protection, data availability, data location, and secure transmission which is a crucial release in cloud security. The involved in cloud challenge security are threats, data loss, degradation, outside malicious attack and multi-tenancy the cloud computing infrastructure, the traditional data storage model uses a file system under the control of the operating system. Many traditional systems allow all users to access the same piece of data simultaneously. However, it increases the security threats to the sensitive data of the corporation. So, in order to provide more security to sensitive data Virtual Private Cloud (VPC) can be implemented where only authenticated users can access the data using the AWS tool along with the benefits of cloud storage. Security can be provided through multifactor authentication and by connecting VPC endpoint to S3 bucket for the authorized users to access and modify the file safely and securely.

Anna University



Reg. No.20085821/RG

The Syndicate of the Anna University hereby makes known that **KARUPPASAMY L** has been admitted to the Degree of Bachelor of Engineering in **COMPUTER SCIENCE AND ENGINEERING** under the Faculty of Information and Communication Engineering, having completed the prescribed programme of study through the **COLLEGE OF ENGINEERING GUINDY** Campus of this University and having been certified by the duly appointed examiners to be qualified to receive the same, and has been placed in **FIRST CLASS** at the Examination held in **NOVEMBER 2011**.

Given under the Seal of the University



Chennai 600 025
India
September 2012

INVA/12/388/19


Controller of Examinations


Registrar


Vice-Chancellor

10/11/2012 10:10:10 AM



ANNA UNIVERSITY

CHENNAI - 600 025
COLLEGE OF ENGINEERING, GUINDY CAMPUS



Sl. No. 2400129

Name **KARUPPASAMY L**
Degree **B.E** Branch **COMPUTER SCIENCE AND ENGINEERING**
Department of Study **COMPUTER SCIENCE AND ENGINEERING**

Register No. **20085821**
Regulation **2005**
Mode **PART TIME**

CODE	TITLE	IM	EM	TM	R	M/Y	CODE	TITLE	IM	EM	TM	R	M/Y
SEMESTER 1						SEMESTER 2							
PTCS181	PROG. & DATA STRUCTURES	42	53	P	A09		PTCS272	DATABASE MANAGEMENT SYSTEMS	13	40	53	P	N08
PTCS183	PROG. & DATA STRUCTURES LAB.	15	52	67	P	A08	PTCS274	OBJECT ORIENTED PROGRAMMING	9	48	57	P	N08
PTGE183	ENVIRONMENTAL SCIENCE & ENGG.	11	42	53	P	A08	PTEC294	ELECTRONIC DEVICES & CIRCUITS	14	53	67	P	N08
PTMA171	MATHEMATICS - I	40	50	P	A11		PTIT272	COMPUTER ORGANIZATION	7	43	50	P	A09
PTPH171	PHYSICS	12	49	61	P	A08	PTMA271	MATHEMATICS - III	46	58	P	N11	
SEMESTER 3						SEMESTER 4							
PTCS281	MICROPROCESSORS & MICROCONTROLLERS	14	54	68	P	A09	PTCS371	OBJECT ORIENTED ANALY.&DESIGN	10	41	51	P	N09
PTCS282	OPERATING SYSTEMS	16	59	75	P	A09	PTCS372	SOFTWARE ENGINEERING	12	49	61	P	N09
PTCS283	SYSTEM SOFTWARE	17	47	64	P	A09	PTCS373	DATA COMM. & COMPUTER N/W	13	40	53	P	N09
PTCS287	SYSTEM PROGRAMMING LAB	15	60	75	P	A09	PTCS375	COMPUTER NETWORKS LAB	16	64	80	P	N09
PTEE294	ELECTRICAL ENGG.&CONTROL SYS.	16	40	56	P	N09	PTMA505	PROBABILITY & QUEUING THEORY	40	50	P	N11	
SEMESTER 5						SEMESTER 6							
PTCS383	PRINCIPLES OF COMPILER DESIGN	15	46	61	P	A10	PTCS471	MOBILE COMPUTING	11	40	51	P	N10
PTCS384	GRAPHICS AND MULTIMEDIA	16	42	58	P	A10	PTCS472	SECURITY IN COMPUTING	11	40	51	P	A11
PTCS385	WEB TECHNOLOGY	14	40	54	P	A10	PTCS475	SOFTWARE DEVELOPMENT LAB	18	64	82	P	N10
PTCS388	WEB TECHNOLOGY LAB	17	49	66	P	A10	PTCS516	HIGH SPEED NETWORKS	11	54	65	P	N10
PTCS509	ADVANCED DATABASE TECHNOLOGY	15	41	56	P	A10	PTGE481	TOTAL QUALITY MANAGEMENT	16	41	57	P	N10
SEMESTER 7													
PTCS473	SCIENTIFIC COMPUTING TECHNIQUES	12	46	58	P	A11							
PTCS481	ARTIFICIAL INTELLIGENCE	12	40	52	P	A11							
PTCS482	PRINCIPLES OF PROG. LANGUAGES	12	43	55	P	N11							
PTCS483	PROJECT WORK	16	62	78	P	A11							
PTCS528	XML AND WEB SERVICES	11	48	59	P	A11							

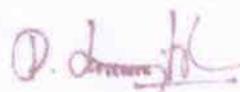


PROGRESS THROUGH KNOWLEDGE

Semesterwise Total Mark	I	284
	II	285
	III	338
	IV	295
	V	295
	VI	306
	VII	302
Overall Total	2105	
Medium of Instruction	English	
Date of Issue	30-Apr-12	

MINIMUM MARK FOR PASS AND MAXIMUM MARK				
REGULATION	MIN/MAX	IM	EM	TM
2005	MINIMUM UPTO APR 2007	--	36	50
	MINIMUM FROM NOV 2007	--	40	50
	MAXIMUM	20	80	100

Abbreviations	
IM - Internal Mark	EM - End Semester Mark
TM - Total Mark out of 100	AB - Absent
R - Result	P - Pass
F - Reappear	M/Y - Month & Year
A - April	N - November

for 
Controller of Examinations



ANAND INSTITUTE OF HIGHER TECHNOLOGY

An ISO 9001:2008 Certified Institution and Accredited by NBA
Approved by AICTE, New Delhi, Govt. of Tamil Nadu & Affiliated to Anna University, Chennai.



Kalasalangam Nagar, Rajiv Gandhi Salai, (Old Mahabalipuram Road), Kazhipattur, Chennai - 603103, Tamil Nadu.

Tel : 044 - 2747 1330 / 2747 1320 Telefax : 044 - 2747 1310 / 2747 1320

E-mail : aiht_anand@yahoo.co.in Website : www.aiht.ac.in

TRANSFER & CONDUCT CERTIFICATE

Admn. No. 6777/2012-2013

T.C. No. 5396

1. Name of the Candidate : KARUPPASAMY L
2. Name of the Parent/Guardian : LAKSHMANAN R
3. Nationality/Religion : INDIAN / HINDU
4. Community : BC
5. Caste : VADUGAN
6. Date of Birth : 06/02/1984
7. Sex : MALE
8. Class in which the student was studying at the time of leaving : FINAL YEAR
M.E., COMPUTER SCIENCE & ENGINEERING
9. Date of Admission : 07/09/2012
10. Date on which the student actually left the institution : 10/06/2014
11. Date on which application for Transfer Certificate was made : 23 JUN 2014
12. Reason for applying TC : COMPLETED THE COURSE
13. Date of the Transfer Certificate : 23 JUN 2014
14. Conduct and Character : GOOD



PRINCIPAL



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Tel : 044 - 2747 1330 / 2747 1320 Telefax : 044 - 2747 1310 / 2747 1320

E-mail : aiht_anand@yahoo.co.in Website : www.aiht.ac.in

Kalvivalal"

L. Kalasalingam B.Com
Chairman

"Ilayavallal"

K. Sridharan M.Com., MBA., Ph.D.,
Secretary

Dr. T.A. Raghavendiran Ph.D., M
Principal

AIHT/SER CERT/2015

Date: 29 May 2015

SERVICE CERTIFICATE

This is to certify that **Mr. L. KARUPPASAMY, M. E.**, has been working as **Assistant Professor-I** in the Department of Information Technology in Anand Institute of Higher Technology from **01/07/2014 to 29/05/2015**.




PRINCIPAL

आयकर विभाग
INCOME TAX DEPARTMENT

भारत सरकार
GOVT. OF INDIA

KARUPPASAMY L
LAKSHMANAN

06/02/1984
Permanent Account Number

DRMPK6500D


Signature







भारत सरकार
GOVERNMENT OF INDIA



ல.கருப்பசாமி
L.Karuppasamy
பிறந்தவருடம் / Year of Birth : 1984
ஆண்பால் / Male



2964 3232 0997

ஆதார் - சாதாரண மனிதனின் அதிகாரம்



இந்திய தனிப்பட்ட அடையாள ஆணையமைப்பு
UNIQUE IDENTIFICATION AUTHORITY OF INDIA

முகவரி:
S/O ரா.லக்ஷ்மணன்,
வீ.எண்.1/44, குந்தலபட்டி,
செங்குன்றபுரம்,
செங்குன்றபுரம், விருதுநகர்,
தமிழ் நாடு, 626103

Address:
S/O R.Lakshmanan,
H.No.1/44, Kundhalapatti,
Sengunrapuram,
Sengundrapuram,
Virudhunagar, Tamil Nadu,
626103

1947
1800 180 1947

help@uidai.gov.in

www
www.uidai.gov.in

P.O. Box No.1947,
Bengaluru-560 001

(Handwritten signature)

R.Dis...../9 dt.

BC

சான்றிதழ் எண் :
Certificate No

2252181



மாவட்டக் குறியீடு எண் :
District Code

17

வட்டக் குறியீடு எண் :
Taluk Code

05

கிராமக் குறியீடு எண் :
Village Code

019

சாதிச் சான்றிதழ்
COMMUNITY CERTIFICATE

உருதுவன் மாவட்டம் உருதுவன் வட்டம்
இதழ்வட்டம் கிராமம்/நகரம், திரு/திருமதி/செல்வி/
செல்வன் ல.கருப்பசாமி தகப்பனார்/
கணவர் பெயர் ல.கருப்பசாமி
கி.பி. வருஷம்

வகுப்பைச் சார்ந்தவர், அரக ஆணை எண் 1564, சமூக நலத்துறை நாள் 30-7-1985 வரிசை எண் 030 படி, பிற்பட்ட பிரிவினைச் சார்ந்தவர் எனச் சான்றளிக்கப்படுகிறது.

This is to certify that L. Karupphasamy Son / Daughter of Thiru L. Karupphasamy of Kundalaphatti Village / Town, Vinduvagan Taluk Vinduvagan District of the State of Tamil Nadu belongs to Vinduvagan Community, which is recognised as a Backward Class as per Government Order (Manuscript series) No. 1564, Social Welfare Department, dated 30th July 1985 vide Serial No. 030.

2. திரு/திருமதி/செல்வன்/செல்வி L. Karupphasamy ல.கருப்பசாமி எனப்படும் அவருடைய குடும்பத்தினரும் தமிழ்நாட்டில் உருதுவன் மாவட்டத்தில் உருதுவன் வட்டத்தில் இதழ்வட்டம் கிராமத்தில்/நகரத்தில் வசித்து வருகிறார்கள் எனச் சான்றளிக்கப்படுகிறது.

2 It is certified that Thiru/Tmt/Selvan/Selvi L. Karupphasamy and his/her family ordinarily reside(s) at Kundalaphatti Village/Town Vinduvagan Taluk Vinduvagan District of Tamil Nadu.



கையொப்பம் :
Signature

நாள் :
Date

தனி எழுத்துக்களில் பெயர் :
Name in Capital Letters

பதவிப் பெயர் :
Designation

மாசி 22 1985
T. T. J.
(பெ. கந்தராஜன்)
மண்டல துணை வட்டாட்சியர்,
விருதுநகர்,
வெள்ளாறு

ANNEXURE-I

CERTIFICATE FROM THE ORGANISATION WHERE THE CANDIDATE IS EMPLOYED

Certified that Mr./Ms./Mrs. L. KARUPPASAMY is
employed as Assistant professor (Designation) in the
Computer Science and Engineering (Department/Division Name)
of KRISHALINGAM Academy of Research and Education,
(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 _____ to _____ 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: 14/12/2020

Signature of the Head of Organization with office seal