KALASALINGAM
ACADEMY OF RESEARCH AND EDUCATION
(DEEMED TO BE UNIVERSITY)
Under sec. 3 of UGC Act 1956. Accredited by NAAC with "A" Grade

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

APPLICATION FOR ADMISSION TO Ph.D. PROGRAMMES

Date of Application:08-12-2020

Department	COMPUTER SCIENCE AND ENGINEERING	Application No.	202020078
Area of Research	CLOUD COMPUTING	Research Mode	FULL TIME

Name :CHITHRA S

Date of Birth / Age :04-11-1987 / 33 Years

Gender :FEMALE

Category :BC

e-Mail ID :schithra3588@gmail.com

Mobile :9566716108

Father's/Husband's Name	VIJAYANAND	Father's/Husband's Occupation	MARKETING & TRADING
Family Income	5 LAK	Residental Type	RURAL
Birth Place	TUTICORIN	Mother Tongue	TAMIL
Religion	HINDU	Martial Status	MARRIED
Aadhaar No.	6042 2919 8942	PAN No.	AXDPC8363Q
Physically Challenged	NO	Type of Disability	-

Address for Communication:
11/379 A,
2ND CROSS STREET / WEST ZONE
V.O.C NAGAR / RAJAPALAYAM
VIRUDHUNAGAR DISTRICT
TAMIL NADU
INDIA
Pin-626102

Permenant Address:
1/103
SOUTH STREET
ZAMEEN NATHAMPATTI / RAJAPALAYAM
VIRUDHUNAGAR DISTRICT
TAMIL NADU
INDIA
Pin-626102

Qualification

Degree	Discipline	College/university	Year Passed	AVG/CGPA	Class	Mode
M.PHIL	GOOD	BHARATHIDASAN UNIVERSITY	2013	73%	FIRST	REGULAR
M.C.A	GOOD	ANNA UNIVERSITY/ROEVER ENGINEERING COLLEGE	2011	79%	FIRST	REGULAR
B.C.A	GOOD	MOTHER TERESA WOMENS UNIVERSITY/NADAR SARASWATHI ARTS&SCIENCE COLLEGE	2008	75%	FIRST	REGULAR

Experience

Organization	Designation	Experience From	Experience TO	Work Nature
HINDU COLLEGE OF ARTS & SCIENCE	ASSISTANT PROFESSOR	2016-09-17	2017-02-28	B.C.A DEPARTMENT LECTURER

JAYA COLLEGE OF ARTS & SCIENCE	ASSISTANT PROFESSOR	2014-06-26	2015-12-25	M.C.A & B.COM(C.A) DEPARTMENT IN-CHARGE
GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN	ASSISTANT PROFESSOR	2013-07-04	2014-04-16	B.C.A & B.COM IT DEPARTMENT LECTURER
DISTANCE EDU COLLEGE	LECTURER	2011-08-20	2012-08-05	COMPUTER SCIENCE SUBJECTS LECTURER

Payment Details					
Transaction ID	Reference		Date of transaction	Amount	Status
202020078_201214151836	VHMP9557738897		14-12-2020	600	SUCCESS

DHARMAMURTHI RAO BAHADUR
CALAVALA CUNNAN CHETTY'S HINDU COLLEGE
(SHIFT 2 – Self Financing Stream)
Re-accredited by NAAC with 'B' Grade
Affiliated to University of Madras
DHARMAMURTHI NAGAR, PATTABIRAM, CHENNAI – 600 072.
Phone: 044-26850887
www.drbccchinducollege.ac.in
E-mail: drbccchinducollege@yahoo.co.in

Sri M.Venkatesaperumal, B.A., F.C.A.,
Secretary

Dr S.Kalpana Bai, M.Sc (Stat)., M.Sc (Maths)., M.Phil., Ph.D.,
Principal

Dr.N.Rajendra Naidu, M.Com., M.Phil., Ph.D.,
Director, Centre for Research and Development

(73)
Rc. No. 2 / 2016 - 2017, Dt: 17.09.2016

PROCEEDINGS OF THE SECRETARY

Sub: College Shift 2 – Appointment of Mrs S.Chithra, M.C.A., M.Phil., as an Assistant
Professor in Computer Application in the Department of Information Systems
Management – Orders – Issued.

* * * * *

Mrs S.Chithra, M.C.A., M.Phil., is appointed temporarily as an Assistant Professor in
Computer Application in the Department of Information Systems Management for the period
from 12.09.2016 to 31.10.2016 in the leave vacancy of Mrs Seethalakshmi, Assistant
Professor in Information Systems Management.

She will be paid a consolidated salary of Rs.14,500/- p.m.

Her appointment is terminable by one month's notice on either side.

M.Venkatesaperumal
M.VENKATESAPERUMAL
Secretary

To
Mrs S.Chithra, M.C.A.,M.Phil.,
Assistant Professor in Computer Application

Copy to: The Principal, Dharmamurthi Rao Bahadur Calavala Cunnan Chetty's Hindu College.
Dharmamurthi Nagar, Pattabiram, Chennai – 600 072.

The Cashier / Accountant, Management Office

Mother Teresa Women's University

.... கணினி பயன்பாட்டியல் ....

Computer Applications

அன்னை தெரசா மகளிர் பல்கலைக்கழக ஆட்சிக்குழு

சித்ரா. சு

கணினி பயன்பாட்டியலில் இளையர் பட்டம்

பெறுவதற்கு தகுதியுடையவர் என முறையாக அழைக்கப்பெற்ற தேர்விோர்

ஏப்ரல் 2008 இல் நடத்திய தேர்வுகளில் சான்றளித்தபடி

அன்னவர் முதல் வகுப்பில் தேர்வு பெற்று

இந்தப் பட்டப்பேற்றுக்கு உரியவர் ஆகின்றார் என்று இதன் வழி அறிவித்துக்கொள்கின்றது.

பல்கலைக்கழக முத்திரையுடன் பெறுகின்றது

The Executive Council of the **MOTHER TERESA WOMEN S UNIVERSITY** hereby makes known that *Chithra. S*

has been admitted to the *Degree of Bachelor of Computer Applications*

she having been certified by duly appointed Examiners to be qualified to receive the same

at the Examination held in *April 2008* in the

First class.

Given under the seal of the University

கொடைக்கானல், Kodaikanal

S. Sundari
தேர்வாணையர்
Controller of Examinations

M. Kala
பதிவாளர்
Registrar

K. Nimi
துணைவேந்தர்
Vice-Chancellor

நாள் Dated : 13.11.2008

Issued on : 22.11.2012

அண்ணா பல்கலைக்கழகம் திருச்சிராப்பள்ளி
Anna University Tiruchirappalli

The Syndicate of the Anna University Tiruchirappalli hereby makes known that **CHITHRA S** has been admitted to the **DEGREE OF MASTER OF COMPUTER APPLICATIONS** in **COMPUTER APPLICATIONS** under the Faculty of Science and Humanities having completed the prescribed programme of study 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 **MAY 2011.**

Given Under the seal of the University

திருச்சிராப்பள்ளி
Tiruchirappalli-620 024
India
JUNE 2012
535SSH061220045

தேர்வு நெறியாளர் (பொ)
CONTROLLER OF EXAMINATIONS (i/c)

பதிவாளர்
REGISTRAR

துணைவேந்தர்
VICE CHANCELLOR

I 061264

Centre Code :40

Reg. No. 12MPH03 ;Code No. 00074 ;S.No. 788939

பாரதிதாசன் பல்கலைக்கழகம்
BHARATHIDASAN UNIVERSITY
(Established by the Government of Tamil Nadu in 1982; Recognized by UGC under 2f and 12B of UGC Act;
Member, Association of Indian Universities and Association of Commonwealth Universities; Re-accredited by NAAC with 'A' Grade)

அறிவியல் புலம்
FACULTY OF SCIENCE

பாரதிதாசன் பல்கலைக்கழக ஆட்சிக் குழு செப்டம்பர் 2013 ஆம் ஆண்டு பாரதிதாசன் பல்கலைக்கழக தன்னாட்சி கணினி அறிவியல் துறை நடத்திய கணிப்பொறியியல் தேர்வில் சு. சித்ரா என்பவர் முதல் வகுப்பில் A++ தரத்துடன் தேர்ச்சி பெற்றார் என்று தக்க தேர்வாளர்கள் சான்றளித்தபடி ஆய்வியல் நிறைஞர் என்னும் பட்டத்தை அவருக்குப் பல்கலைக்கழக இலச்சினையுடன் வழங்குகிறது.

The Syndicate of the **BHARATHIDASAN UNIVERSITY** hereby makes known that **S. CHITHRA** has been admitted to the Degree of **MASTER OF PHILOSOPHY**, having been certified by duly appointed Examiners to be qualified to receive the same in **COMPUTER SCIENCE** at the Examination held in **SEPTEMBER 2013** and placed in **FIRST CLASS WITH A++ GRADE** through the DEPARTMENT OF COMPUTER SCIENCE(Autonomous),BHARATHIDASAN UNIVERSITY .

Given under the seal of the University.

AUTHORIZED SIGNATORY
For

திருச்சிராப்பள்ளி
Tiruchirappalli

நாள் :
Date   25th November 2013

பதிவாளர் Registrar

துணைவேந்தர் Vice - Chancellor

ISSUED ON : - 6 MAY 2014

சான்றிதழ் வ.எண்/ CERTIFICATE S. No. SEC. **0043988**

அரசுத் தேர்வுகள் துறை, சென்னை - 600 006.
DEPARTMENT OF GOVERNMENT EXAMINATIONS, CHENNAI - 600 006.

இடைநிலைக் கல்வி பள்ளி இறுதி வகுப்புச் சான்றிதழ்
SECONDARY SCHOOL LEAVING CERTIFICATE
பத்தாம் வகுப்பு
X STANDARD
தமிழ்நாடு அரசின் அதிகாரத்திற்கு உட்பட்டு வழங்கப்படுகிறது
ISSUED UNDER THE AUTHORITY OF THE GOVERNMENT OF TAMILNADU

தேர்வர் **CHITHRA S**   **MAR.2003** இல்

பத்தாம் வகுப்புப் பொதுத் தேர்வெழுதிக் கீழ்க்காணும் விழுக்காட்டு மதிப்பெண்களைப்
பெற்றுள்ளார் என்று சான்றளிக்கப்படுகிறது.

Certified that the above mentioned Candidate appeared for the SSLC Public Examination
and obtained the following percentage of marks :

பாடம் SUBJECT		மதிப்பெண் MARKS	
மொழி LANGUAGE	TAMIL	80	EIGHT ZERO
ஆங்கிலம் ENGLISH		77	SEVEN SEVEN
கணிதம் MATHEMATICS		91	NINE ONE
அறிவியல் SCIENCE		88	EIGHT EIGHT
சமூக அறிவியல் SOCIAL SCIENCE		89	EIGHT NINE
மொத்தம் TOTAL		425	FOUR TWO FIVE

பிறந்த நாள் / DATE OF BIRTH	பதிவெண் / REGISTER NO.	ம.அ.ப.குறியீட்டெண் & நாள் TMR CODE NO. & DATE
04.11.1987	068923	A057973 30.05.2003

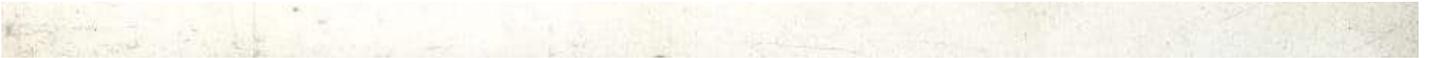பள்ளியின் பெயர் / SCHOOL
JOHN BAPTIST HSS PUTHIAMPUTHUR

பத்தாம் வகுப்புத் தேர்வில் தேர்ச்சி பெற ஒவ்வொரு பாடத்திலும், 100க்குக் குறைம அளவு முப்பத்தைந்து விழுக்காடு
மதிப்பெண் பெறுதல் வேண்டும். இது பகுதி முறையில் தேர்வு எழுதித் தேர்ச்சி பெறுவதற்கும் பொருந்தும்.

A PASS IN THE SSLC (X STD.) EXAMINATION REQUIRES A MINIMUM OF THIRTY FIVE PERCENT OF MARKS IN
EACH ONE OF THE FIVE SUBJECTS. THIS INCLUDES PASSING UNDER THE COMPARTMENTAL SYSTEM ALSO.

12. Chithra
தேர்வரின் ஒப்பம்
Candidate's Signature

செயலாளர்
மாநிலப் பள்ளித்தேர்வுகள் குழுமம், தமிழ்நாடு
SECRETARY
STATE BOARD OF SCHOOL EXAMINATIONS, TAMILNADU

அரசுத் தேர்வுகள் துறை, சென்னை – 600 006.
DEPARTMENT OF GOVERNMENT EXAMINATIONS, CHENNAI - 600 006.

மேனிலைப் பள்ளிக் கல்விச் சான்றிதழ்
HIGHER SECONDARY COURSE CERTIFICATE

பொதுக்கல்வி / GENERAL EDUCATION

தமிழ்நாடு அரசின் அதிகாரத்திற்கு உட்பட்டு வழங்கப்படுகிறது
ISSUED UNDER THE AUTHORITY OF THE GOVERNMENT OF TAMILNADU

தேர்வர் **CHITHRA S**   **MAR.2005**   இல்

மேனிலைப் பள்ளி இறுதி வகுப்புத் தேர்வெழுதிக் கீழ்காணும் மதிப்பெண்களைப் பெற்றுள்ளார் என்று
சான்றளிக்கப்படுகிறது.

*Certified that the above mentioned candidate appeared for the Higher Secondary Examination and
obtained the following marks :*

பாடம் SUBJECT	கருத்தியல் THEORY 150	செய்முறை PRAC. 50	பெற்ற மதிப்பெண் 200 க்கு MARKS OBTAINED FOR 200		
TAMIL			138 ONE	THREE	EIGHT
ENGLISH			106 ONE	ZERO	SIX
PHYSICS	071	049	120 ONE	TWO	ZERO
CHEMISTRY	057	050	107 ONE	ZERO	SEVEN
BIOLOGY	068	050	118 ONE	ONE	EIGHT
MATHEMATICS			130 ONE	THREE	ZERO

மொத்த மதிப்பெண் TOTAL MARKS	0719 ZERO SEVEN ONE NINE	
பிறந்த நாள் / DATE OF BIRTH 04/11/87	பதிவெண் / REGISTER NO. 146652	ம.அ.ப.குறியீட் டெ எண் & நாள் / TMR CODE NO. & DATE G038315 18.05.2005
பள்ளியின் பெயர் / SCHOOL JOHN BAPTIST HSS PUTHIAMPUTHUR		பாடத் தொகுப்பு எண் / GROUP CODE 501

இத்தேர்வில் தேர்ச்சி பெற ஒவ்வொரு பாடத்திலும், 200க்குக் குறும அளவு 70 மதிப்பெண் பெறவேண்டும்.
இது பகுதி முறையில் தேர்வெழுதித் தேர்ச்சி பெறுவதற்கும் பொருந்தும். கருத்தியல் மற்றும் செய்முறைத்
தேர்வுகள் கொண்ட பாடங்களில் தேர்ச்சி பெறக் கருத்தியல் தேர்வில் 150 க்குக் குறும அளவு 40 மதிப்பெண்களும்,
செய்முறைத் தேர்வில் 50க்குக் குறும அளவு 30 மதிப்பெண்களும் பெறவேண்டும்.
MINIMUM FOR A PASS : 70 MARKS OUT OF 200 IN EACH SUBJECT. THIS INCLUDES PASSING UNDER
THE COMPARTMENTAL SYSTEM ALSO. FOR THE SUBJECTS CONSISTING OF THEORY AND PRACTICAL
EXAMINATIONS MINIMUM MARKS FOR A PASS IS 40 OUT OF 150 IN THEORY AND 30 OUT OF 50 IN PRACTICAL.

S. Chithra
தேர்வரின் ஒப்பம்
Candidate's Signature

HSCC / G

செயலாளர்
மாநிலப் பள்ளித்தேர்வுகள் குழுமம், தமிழ்நாடு
SECRETARY
STATE BOARD OF SCHOOL EXAMINATIONS, TAMILNADU

Mother Teresa Women's university

KODAIKANAL - 624 102.
BACHELOR OF COMPUTER APPLICATIONS
CONSOLIDATED STATEMENT OF MARKS

Folio No. 2359
1

Name of the Candidate	Registration No.	Month & Yr. of Final Exam	College of Study	Date of Result	Batch
CHITHRA.S	05545ER007	APR 2008	NAME SARASWATHI COLLEGE OF ARTS AND SCIENCE, THENI.	30/05/08	2005-2008

SUB CODE	SUBJECT TITLE	MAX MARKS I E T	MARKS SCORED I E T	RES	M YR	SUB CODE	SUBJECT TITLE	MAX MARKS I E T	MARKS SCORED I E T	RES	M YR
	FIRST SEMESTER						**FOURTH SEMESTER**				
B1TA1	TAMIL-IKKALA ILAKKIAM	25 75 100	20 40 60	P	N 05	B1TA4	TAMIL- PAZHANTHAMIL ILAKKIAM	25 75 100	18 48 66	P	A 07
B2EN1	ENGLISH - LANGUAGE THROUGH LITERATURE -I	25 75 100	18 42 60	P	N 05	B2EN4	ENGLISH - LANGUAGE THROUGH LITERATURE IV	25 75 100	15 26 41	P	A 07
BCA11	DISCRETE MATHEMATICS	25 75 100	19 43 62	P	N 05	BCA41	OPERATING SYSTEMS	25 75 100	19 41 60	P	A 07
BCA12	PROGRAMMING IN C	25 75 100	16 47 63	P	N 05	BCA42	ACCOUNTANCY	25 75 100	20 48 68	P	A 07
BCA13	DIGITAL PRINCIPLES AND APPLICATION	25 75 100	17 44 61	P	N 05	BCA43	VISUAL PROGRAMMING	25 75 100	17 26 43	P	A 07
BCAP1	PROGRAMMING IN C- LAB	25 75 100	22 71 93	P	N 05	BCAP7	VB&VB SCRIPT LAB	25 75 100	23 40 63	P	A 07
BCAP2	DIGITAL DESIGN LAB	25 75 100	23 75 98	P	N 05	BCAMP	MINI PROJECT - VIVA VOCE	25 75 100	23 72 95	P	A 07
	SECOND SEMESTER						**FIFTH SEMESTER**				
B1TA2	TAMIL-IDAIKKALA ILAKKIAM	25 75 100	20 37 57	P	A 06	BCA51	SOFTWARE ENGINEERING	25 75 100	20 58 78	P	N 07
B2EN2	ENGLISH - LANGUAGE THROUGH LITERATURE II	25 75 100	18 45 63	P	A 06	BCA52	COMPUTER ORGANISATION	25 75 100	24 40 64	P	N 07
BADR1	OPERATION RESEARCH	25 75 100	19 45 64	P	A 06	BCA53	RDBMS AND CLIENT SERVER COMPUTING	25 75 100	25 52 77	P	N 07
BCA21	PC SOFTWARE FOR WINDOWS	25 75 100	12 46 58	P	A 06	BCA54	COMPUTER GRAPHICS	25 75 100	16 48 64	P	N 07
BCA22	OBJECT ORIENTED PROGRAMMING WITH C++	25 75 100	19 29 48	P	A 06	BXENS	ENVIRONMENTAL STUDIES	25 75 100	19 52 71	P	N 07
BCAP3	PC SOFTWARE - LAB	25 75 100	22 71 93	P	A 06	BCAP8	ORACLE -LAB	25 75 100	24 71 93	P	N 07
BCAP4	C++ LAB	25 75 100	25 68 93	P	A 06	BCAP9	COMPUTER GRAPHICS -LAB	25 75 100	24 70 94	P	N 07
	THIRD SEMESTER						**SIXTH SEMESTER**				
B1TA3	TAMIL - KAPPIYA ILAKKIAM	25 75 100	20 54 74	P	N 06	BCA61	COMPUTER IN BUSINESS APPLICATION	25 75 100	19 57 76	P	A 08
B2EN3	ENGLISH - LANGUAGE THROUGH LITERATURE III	25 75 100	16 30 46	P	N 06	BCA62	COMPUTER NETWORKS	25 75 100	14 51 65	P	A 08
BCONM	COMPUTER ORIENTED NUMERICAL METHODS	25 75 100	21 31 52	P	N 06	BCA63	SYSTEMS SOFTWARE	25 75 100	15 37 52	P	A 08
BCA31	COMPUTER ALGORITHMS AND DATA STRUCTURES	25 75 100	21 38 59	P	N 06	BCA64	MULTIMEDIA AND ITS APPLICATIONS	25 75 100	17 52 69	P	A 08
BCA32	INTERNET PROGRAMMING WITH JAVA	25 75 100	17 39 56	P	N 06	BCAPX	MULTIMEDIA LAB (FLASH AND 3D MAX)	25 75 100	24 68 92	P	A 08
BCAP5	JAVA AND JAVA SCRIPT -LAB	25 75 100	23 70 93	P	N 06	BCAPW	PROJECT	25 75 100	24 64 88	P	A 08
BCAP6	DATA STRUCTURE USING C++ - LAB	25 75 100	22 65 87	P	N 06						

*** END OF STATEMENT ***   *** END OF STATEMENT ***

Total Marks PART 1 : 257/400   PART 2 : 210/400   PART 3 : 2323/3200

Class   PART 1 : FIRST   PART 2 : SECOND   PART 3 : FIRST

Any alteration or overwriting invalidates this statement of Marks. Abbreviations : RES - Results, P - Pass, F - Fail, M - Month, Max - Maximum, I - Internal Assessment, E - External Examination, T - Total, M - Month, (A - April, N - November), YR - Year.

Passing Minimum 35% IN INTERNAL AND EXTERNAL SEPARATELY

KODAIKANAL - 624 102
29/06/08

CONTROLLER OF EXAMINATIONS

அண்ணா பல்கலைக்கழகம் திருச்சிராப்பள்ளி
ANNA UNIVERSITY TIRUCHIRAPPALLI
TIRUCHIRAPPALLI - 620 024

PG **CONSOLIDATED STATEMENT OF GRADES**

SERIAL NO. : 36369
FOLIO NO. : CON06M1136320

NAME OF THE CANDIDATE	CHITHRA S
COLLEGE OF STUDY	817-ROEVER ENGINEERING COLLEGE
PROGRAMME & BRANCH	535 - MASTER OF COMPUTER APPLICATIONS
DEGREE	M.C.A

REGISTER NO.	81706535004
TOTAL NO. OF SEM./YEAR	6 Semesters / 3 Years
CLASS	FIRST CLASS
LAST APPEARANCE	MAY 2011

SEM. No.	SUBJECT CODE	SUBJECT TITLE	CREDITS	LETTER GRADE	GRADE POINT	MONTH & YEAR OF PASSING
01	CA5101	Computer Organization	3	C	7	NOV 2009
01	CA5102	Problem Solving and Programming	4	A	9	DEC 2008
01	CA5103	Business Processes	3	D	6	DEC 2008
01	CA5104	Data Structures	4	C	7	MAY 2009
01	CA5105	Accounting and Financial Management	4	D	6	DEC 2008
01	CA5106	Data Structures Laboratory	2	S	10	DEC 2008
01	CA5107	Programming Laboratory	2	S	10	DEC 2008
02	CA5151	Mathematical Foundation of Computer Science	4	D	6	MAY 2010
02	CA5152	Object Oriented Programming	3	C	7	MAY 2009
02	CA5153	Design and Analysis of Algorithms	4	C	7	NOV 2009
02	CA5154	Database Management Systems	3	C	7	NOV 2009
02	CA5155	Operating Systems	3	D	6	MAY 2009
02	CA5156	Object Oriented Programming Laboratory	2	S	10	MAY 2009
02	CA5157	DBMS Laboratory	2	S	10	MAY 2009
02	CA5158	Algorithms Laboratory	2	S	10	MAY 2009
03	CA5201	Computer Networks	3	C	7	MAY 2010
03	CA5202	Microprocessors and its Applications	4	D	6	NOV 2009
03	CA5203	Software Engineering	3	C	7	NOV 2009
03	CA5204	Computer Graphics and Multimedia Systems	4	D	6	NOV 2009
03	CA5205	Internet Programming	3	B	8	NOV 2009
03	CA5206	Graphics and Multimedia Laboratory	2	A	9	NOV 2009
03	CA5207	Microprocessor Laboratory	2	S	10	NOV 2009
03	CA5208	Internet Programming Laboratory	2	A	9	NOV 2009
04	CA5007	Software Quality Management	3	D	6	DEC 2010
04	CA5251	UNIX and Network Programming	3	D	6	MAY 2010
04	CA5252	Resource Management Techniques	3	D	6	MAY 2010
04	CA5253	Object Oriented Analysis and Design	4	C	7	MAY 2010
04	CA5254	Middleware Technologies	3	C	7	MAY 2010
04	CA5255	Visual Programming Laboratory	2	A	9	MAY 2010
04	CA5256	Unix and Network Programming Laboratory	2	S	10	MAY 2010
04	CA5257	Middleware Laboratory	2	S	10	MAY 2010
05	CA5002	Electronic Commerce	3	C	7	DEC 2010
05	CA5005	Human Resource Management	3	C	7	DEC 2010
05	CA5010	Data Warehousing and Data Mining	3	B	8	DEC 2010
05	CA5301	XML and Web Services	3	C	7	DEC 2010
05	CA5302	Software Project Management	3	B	8	DEC 2010
05	CA5303	XML and Web Services Laboratory	2	S	10	DEC 2010
05	CA5304	Software Development Laboratory	2	S	10	DEC 2010
06	CA5351	Project Work	12	S	10	MAY 2011

End of Statement

Tiruchirappalli - 620 024

Date of Issue : 30/12/2011

Semester Wise Grade Point Average (GPA)									
1	2	3	4	5	6	7	8	9	10
7.091	7.478	7.391	7.318	7.947	10				

TOTAL CREDITS EARNED : 121   CGPA : 7.777

Date of Birth	04/11/1987
Gender	FEMALE

Controller of Examinations

BHARATHIDASAN UNIVERSITY

(Accredited with "A" Grade by National Assessment and Accreditation Council (NAAC))

TIRUCHIRAPPALLI - 620 024. TAMIL NADU, INDIA

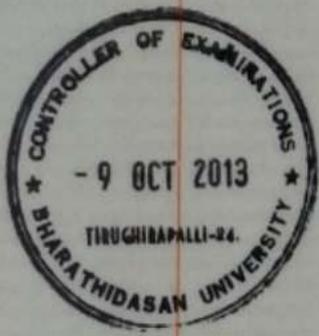M.Phil. **STATEMENT OF MARKS AND GRADES** FOLIO No. : PG/A **0079524**

MAR 2013

Examinations of Post-Graduate Programmes Under Choice Based Credit System (CBCS)

Name of the Candidate	Register No.
CHITHRA S	12MPH03

Degree	Programme	Years of Study
M.Phil.	COMPUTER SCIENCE	2012-2013

Course 40 - DEPARTMENT OF COMPUTER SCIENCE BHARATHIDASAN UNIVERSITY
TIRUCHIRAPPALLI 620 024

Sem. Course Code	Course Title	Marks Secured CIA	Marks Secured ESE	Total Max-100	Grade Point	Grade	Credit	Result	Month & Year
1-MPH12101	RESEARCH METHODOLOGY	29	39	68	7.0	A+	4	PASS	MAR2013
1-MPH12102	ADVANCE IN COMPUTER SCIENCE	28	40	68	7.0	A+	4	PASS	MAR2013
1-MPH12103	ADVANCED NETWORKS	25	32	57	6.0	B	4	PASS	MAR2013
1-MPH12104	TEACHING AND LEARNING SKILLS	25	30	55	5.5	C	4	PASS	MAR2013

***** END OF STATEMENT *****

- 7 AUG 2013

MAXIMUM: CIA-40 ; ESE -60
MINIMUM: ESE-40%; TOTAL- 50%

Current Semester Performance				Cumulative Performance				Classification		
WAM	GPA	GRADE	CREDIT	WAM	GPA	GRADE	CREDIT			
62.00	6.38	A	16	--	--	--	--	------------		

AAA - Absent
For details of Grade & Grade point, see overleaf. RA - Reappearance

OFFICE SEAL
ANY UNAUTHORIZED CORRECTION WILL
MAKE THE MARKS STATEMENT INVALID
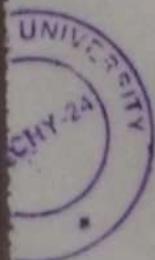
UNIT OFFICER / SECTION HEAD

CONTROLLER OF EXAMINATIONS

BHARATHIDASAN UNIVERSITY

(Accredited with "A" Grade by National Assessment and Accreditation Council (NAAC))

CONSOLIDATED TIRUCHIRAPPALLI - 620 024. TAMIL NADU, INDIA   SEP 2013

M.Phil.   **STATEMENT OF MARKS AND GRADES**   FOLIO No. : PG/A **0099382**

Examinations of Post Graduate Programmes Under Choice Based Credit System (CBCS)

Name of the Candidate	Register No.
CHITHRA S	12MPH03

Degree	Programme	Years of Study
M.Phil.	COMPUTER SCIENCE	2012-2013

Centre - DEPARTMENT OF COMPUTER SCIENCE BHARATHIDASAN UNIVERSITY
TIRUCHIRAPPALLI 620 024

Sem. Course Code	Course Title	Marks Secured CIA	Marks Secured ESE	Total Max-100	Grade Point	Grade	Credit	Result	Month & Year
1-MPH12101	RESEARCH METHODOLOGY	29	39	68	7.0	A+	4	PASS	MAR2013
1-MPH12102	ADVANCE IN COMPUTER SCIENCE	28	40	68	7.0	A+	4	PASS	MAR2013
1-MPH12103	ADVANCED NETWORKS	25	32	57	6.0	B	4	PASS	MAR2013
1-MPH12104	TEACHING AND LEARNING SKILLS	25	30	55	5.5	C	4	PASS	MAR2013
2-	PROJECT AND VIVA-VOCE	44	136	180	9.00	D++	8	PASS	SEP2013
	***** END OF STATEMENT *****								

NOTE:
DATE OF VIVA :03-09-2013
MAXIMUM: CIA-40 : ESE -60
MINIMUM: ESE-40%: TOTAL- 50%
DISSERTATION:MAXIMUM-150: MINIMUM-75
VIVA-VOCE :MAXIMUM- 50: MINIMUM-25
TOTAL CREDITS TO QUALIFY FOR A DEGREE:24

Current Semester Performance				Cumulative Performance				Classification
WAM	GPA	GRADE	CREDIT	WAM	GPA	GRADE	CREDIT	
--	--	--	--	71.33	7.25	A++	24	FIRST CLASS WITH A++ GRADE

AAA - Absent :
For details of Grade & Grade point, see overleaf. RA - Reappearance

OFFICE SEAL
ANY UNAUTHORIZED CORRECTION WILL
MAKE THE MARKS STATEMENT INVALID

UNIT OFFICER / SECTION HEAD

CONTROLLER OF EXAMINATIONS

<u>Original</u>

BHARATHIDASAN UNIVERSITY

TIRUCHIRAPPALLI - 620 024.

Folio No. **5985**

TRANSFER CERTIFICATE

01. Name of the student (in block letters) : CHITHRA . S

02. Date of birth
    (as entered in the +2 / equivalent certificate) : 04-11-1987 [FOURTH NOVEMBER NINETEEN EIGHTY SEVEN]

03. Name of the Father or Mother : SUBBAIAH

04. Sex (Male / Female) : FEMALE

05. Date of Admission and Course in which admitted : 02-10-2012

06. Duration of the Course : 2012 - 2013

07. Class in which the student was studying at the time of leaving : M.PHIL., COMPUTER SCIENCE

08. Whether the student has paid all the fees due to University : YES

09. Whether the student has returned all the books taken from the University Department & University Library : YES

10. Whether the candidate has completed the course : Refer Mark Statement / Discontinued ✓

11. Date on which the student actually left the Departments : 03-09-2013

12. The student's Conduct and Character : GOOD

13. Date of the Transfer Certificate : 08-11-2013

14. Signature of the Student : S. Chithra

REGISTRAR

Machine Learning Based Cloud Computing Anomalies Detection

Abstract:

Recently, machine learning algorithms have been proposed to design new security systems for anomalies detection as they exhibit fast processing with real-time predictions. However, one of the major challenges in machine learning-based intrusion detection methods is how to include enough training examples for all the possible classes in the model to avoid the class imbalance problem and accurately detect the intrusions and their types.

In this article, we propose a novel weighted classes classification scheme to secure the network against malicious nodes while alleviating the problem of imbalanced data. In the proposed system, we combine a supervised machine learning algorithm with the network node past information and a specific designed best effort iterative algorithm to enhance the accuracy of rarely detectable attacks.

The machine learning algorithm is used to generate a classifier that differentiates between the investigated attacks. The system stores these decisions in a private database. Then, we design a new weight optimization algorithm that exploits these decisions to generate a weights vector that includes the best weight for each class.

The proposed model enhances the overall detection accuracy and maximizes the number of correctly detectable classes even for the classes with a relatively low number of training entries. The UNSW dataset has been used to evaluate the performance of the proposed model and compare it with state of the art techniques.

Keywords:

- Machine learning,
- Machine learning algorithms,
- Data models,
- Security,
- Predictive models,
- Training,
- Cloud computing

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN

(Accredited with B++ Grade by NAAC)

TIRUCHENDUR - 628 215.

K. THANDESWARAN, M.A., M.Ed.,
SECRETARY

Date : 16.04.2014

SERVICE CERTIFICATE

This is to certify that Ms.S.Chithra, M.C.A., M.Phil., is working

as an Assistant Professor in Commerce with Computer Application

Department in our college from 04.07.2013 to 16.04.2014.

16.4.2014

SECRETARY
Govindammal Aditanar College For Women
Tiruchendur

E.B/-

Date:05-08-2012

SERVICE CERTIFICATE

This is to certify that Ms.S.Chithra,M.C.A., is working as an Lecturer

in Computer Science and Computer Application Courses in our Distance

Education College(DEC) from 20-08-2011 to 05-08 -2012.

JAYA COLLEGE OF ARTS & SCIENCE

(Affiliated to the University of Madras)

C.T.H. Road, Thiruninravur - 602 024.

Date: 25.11.2015

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. S. CHITHRA, M.C.A., M.Phil.,** is working as

Assistant Professor in the Department Computer Science and Applications in our

College from **26.06.2014** to **25.11.2015**.

PRINCIPAL
Principal
JAYA COLLEGE OF ARTS & SCIENCE
THIRUNINRAVUR - 602 024

Machine Learning Based Cloud Computing Anomalies Detection

Abstract:

Recently, machine learning algorithms have been proposed to design new security systems for anomalies detection as they exhibit fast processing with real-time predictions. However, one of the major challenges in machine learning-based intrusion detection methods is how to include enough training examples for all the possible classes in the model to avoid the class imbalance problem and accurately detect the intrusions and their types.

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GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN

(Accredited with B⁺⁺ Grade by NAAC)

TIRUCHENDUR - 628 215.

K. THANDESWARAN, M.A., M.Ed.,
SECRETARY

Date : 16.04.2014

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This is to certify that Ms.S.Chithra, M.C.A., M.Phil., is working

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16.4.2014

SECRETARY
Govindammal Aditanar College for Women
Tiruchendur

E.B/-

Date:05-08-2012

SERVICE CERTIFICATE

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(Affiliated to the University of Madras)

C.T.H. Road, Thiruninravur - 602 024.

Date: 25.11.2015

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This is to certify that **Ms. S. CHITHRA, M.C.A., M.Phil.,** is working as

Assistant Professor in the Department Computer Science and Applications in our

College from **26.06.2014** to **25.11.2015**.

PRINCIPAL
Principal
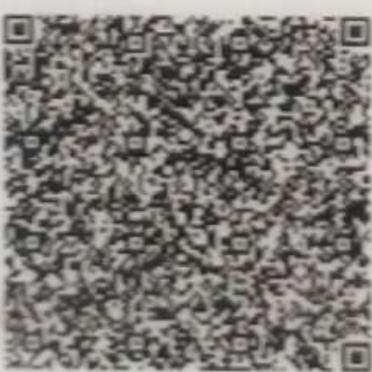**JAYA COLLEGE OF ARTS & SCIENCE**
THIRUNINRAVUR - 602 024

இந்திய அரசாங்கம்

Government of India

சித்ரா சுப்பையா
Chithra Subbaiah
பிறந்த நாள்/DOB: 04/11/1987
பெண்/ FEMALE

6042 2919 8942
VID : 9183 0733 2128 8967

எனது ஆதார், எனது அடையாளம்

முகவரி:
விஜய் ஆனந்த், 48 எப்1 அகிய
அபார்ட்மெண்ட், 1வது வீதி பாலாஜி
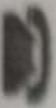திருநிஞாஞூர், நெமிலிசேரி, திருநிஞாஞூர்,
திருவெள்ளூர்,
தமிழ் நாடு - 602024

Address:
C/O Vijay Anand, 48 F1 Agriya Apartment,
1st Street Balaji Nagar, Thiruninravur,
Nemilichery, Thiruninravur,
Tamil Nadu - 602024

6042 2919 8942
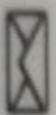
VID : 9183 0733 2128 8967

आयकर विभाग

INCOME TAX DEPARTMENT

भारत सरकार

GOVT. OF INDIA

CHITHRA

SUBBAIAH

04/11/1987

Permanent Account Number

AXDPC8363Q

Signature

GOP-274(1)—19,34,200 Cps.—19-06-2012 (Acer-1)

Dated ... 7 . 20|3

R.Dis .... /20

District Code மாவட்ட குறியீடு எண்	1 9
Taluk Code வட்டக் குறியீடு எண்	0 6
Village Code கிராமக் குறியீடு எண்	9 2 3

BC

சான்றிதழ் எண் :
Certificate No...

வகுப்புச் சான்றிதழ்
COMMUNITY CERTIFICATE

12293386

.... தூத்துக்குடி ...மாவட்டம் ...ஒட்டப்பிடாரம்.வட்டம்
ஜம்புலிங்கபுரம் கிராமம்/நகரம், திரு/திருமதி/செல்வன்/செல்வி
சித்ரா .... தகப்பனார்/கணவர் பெயர்
சுப்பையா, இந்து வடுகர் .... வகுப்பைச் சார்ந்தவர்.

அரசு ஆணை நிலை எண் 28, பிற்பட்ட மற்றும் மிகவும் பிற்பட்டோர் நலத் துறை,
நாள் 19-7-1994 வரிசை எண் ... 25 ... படி பிற்பட்ட பிரிவினைச் சார்ந்தவர் எனச்
சான்றளிக்கப்படுகிறது.

This is to certify that ... CHITHRA .... Son / Daughter of
Thiru. SUBBAIAH .... of JAMBULINGAPURAM
Village / Town OTTAPIDARAM Taluk THOOTHUKUDI
District of the State of Tamil Nadu belongs to..........................
HINDU VADUGAR ... Community, which is recognised as a
Backward Class as per Government Order (Ms.) No. 28, Backward Classes
and Most Backward Classes Welfare, dated 19th July 199
vide Serial No ... 25 ...

2. திரு / திருமதி / செல்வன் / செல்வி ... சித்ரா
என்பவரும் அவருடைய குடும்பத்தினரும் தமிழ்நாட்டில் தூத்துக்குடி
மாவட்டத்தில் ஒட்டப்பிடாரம் .... வட்டத்தில். ஜம்புலிங்கபுரம்
கிராமத்தில் / நகரத்தில் வசித்து வருகிறார்கள் எனச் சான்றளிக்கப்படுகிறது.

2. It is certified that Thiru/Tmt /Selvan/Selvi ... CHITHRA
his/her family ordinarily reside(s) at JAMBULINGAPURAM Village/T
.... ARAM Taluk ... THOOTHUKUDI Distric
T..

கையொப்பம் :
Signature :