B.Sakthi Maheswari MCA., MBA., M.Phil., B.Ed.,

email:sakthivel1209@gmail.com

Mob : +91-6380207441



Career Objective

To possess the enthusiasm for hard work, strong desire to succeed and commitment for continuous skill development that helps in build confidence and high level motivation to achieve desired results.

<u>Teaching Experiences</u> – (10 Years 9 Months)

1. Thiravium College of arts and science for Women, Kailasapatti

Role : Assistant Professor

Period : July 2016 – till date (6 Years 9 Months)

2. NMSSVN College of arts and science, at Madurai

Role : Assistant Professor

Period : July 2012 - May 2013 (1 Year)

3. Madurai Kamaraj University (DDE), at melur

Role : Guest Lecturer

Period : Aug 2008 - Sep 2011(3 Years)

Educational Qualification

• Bachelor of Education (B.Ed)

At Divyakala Education College - (2021 Passed out, 83%)

Master of Business Management (MBA-Systems)

At Periyar University - Melur(2011 Passed out, 67 %)

Master of Philosophy(M.Phil)

At Alagappa University - Karaikudi(2010 Passed out, 82% - Regular)

Master of Computer Application(MCA)

At Madurai Kamaraj University, Madurai (2005 Passed out, 75% - Regular)

Bachelor of Computer Science(B.Sc)

At Govt.Arts College, Melur(2003 Passed out, 65% - Regular)

ADMINISTRATIVE RESPONSIBILITIES:

- As a <u>Controller of the Examiner</u>, I am working as a controller of the examiner in our college.
- As a Head(i/c">Head(i/c) of the Department, I was helping the professors for creating materials for students. Managing the class of students in absence of the college professors as well as motivating students for having desired effects. Utilizing the skills and quality by assigning work to the Students.
- As a <u>Coordinator for Admission</u>, I was the Coordinator for admission and admitted the students to our college.
- As a <u>Coordinator for Antiragging</u>, I was the Coordinator for the Anti- Ragging cell as well as the Disciplinary cell.
- ➤ As a <u>Member for Alumni</u>, I have conducted more than alumni meetings gathered information about the student Industry ready.
- As a Member for IQAC, I have collected documents regarding NAAC Purpose.
- As a <u>Coordinator for Women Empowerment</u>, I have organized Women's day celebration in our College
- ➤ As a **Coordinator for Fine Arts** , I have organized Fine Arts Competitions in our College
- As a <u>Coordinator for Annual Day</u>, I have organized Annual Day functions in our College

ACADEMIC ACTIVITIES:

- ➤ I have been appointed as <u>Passing Board Member</u> at Mother Teresa Women's University
- ➤ I have been appointed as **External Examiner** for practical examination
- ➤ I have been appointed as **External Paper valuator** for UG Board University Theory Examinations at Mother Teresa Women's University.
- ➤ I have been appointed as **Additional Chief Superintendent (ACS)**
- ➤ I have been appointed as a **Project Coordinator**, I have much experience in guiding UG & PG students' projects.
- ➤ I have conducted and participated many Workshop, Seminar, Intercollegiate, Industrial Visit and Tour

Faculty Development Programmes:

- Have attended a three days Faculty Development Programme on "Fundamentals of Coding and Cloud" organized by Madurai Kamaraj University under the Naan Mudhalvan Scheme from 24th – 26th July 2023.
- Have attended a six days Faculty Development Programme on "Pedagogical Teaching in Modern Education" organized by Mary Matha College of Arts and Science, from 07th -14th of July, 2023.

Achievements

• International Conference on Emerging Trends in Mathematics and Computer Application - 2010 on 17.12.2010. At Mepco Schlenk Engineering College, Sivakasi.

• Paper Title : Search Engine Optimization

• Paper Code : WT18

Company Experiences

1. Company Name : Rajsriya Automotive Industries Pvt Ltd, Hosur

Role : Junior System Engineer cum SAP - SD Co- ordinator

Period : Aug 2005 - June 2008 [3 Yr Exp]

Tools : Visual Basic 6.0 and Crystal Report, SQL Server 7.0

System Profile

- This software is a complete generalized information system to provide all the basic features for an Enterprise. This software is divided into four parts (i.e Inventory, Purchase, Sales, HR Management and General Ledger). I have involved and perform all the operations.
- SD Module, for Manufacturing & Production industries in IT support for Dispatch related System and also Organizing the Master data, user authorization to the subject module while implement the development stage for my plant and same as educating to the users.

2. Company Name : Net park Solution, at Melur

Role : Web Designer

Period : Jan 2011 - June 2011 [6 months Exp]

Roles and Responsibilities

- Handled Web Design, Which is Search Engine friendly, Online Data research, Business Development, Email promotion and client Interaction.
- Handled more than 10 client base and significantly raised rankings of client's websites

within top 10 in major search engines (Google, Yahoo and MSN/Bing) for most of the keywords.

- Responsible for Design, Site Structure and daily Maintenance of a Global Website and many of its localized sites.
- HTML & CSS Coding, Image Editing and Some use of Photoshop
- Planning, Design and Implementation of Complete Websites
- Play a Key Role in the design and layout of several sites, interactive CDs and other Projects.

Project Details

1. Title : SEARCH ENGINE OPTIMIZATION(SEO)

Tools : PHP, Dream viewer, Xamp - Apache Server

Description

- My research work focuses on building a well structured website (Heartawareness.info)
 with good content to attract and retain visitors with the Keyword Optimization, Link
 Optimization and Image Optimization.
- Successful Keyword Strategies are keyword selection, Link Building is a technique for
 placing website on various areas like web directories, social book marking, Blog, one
 way sub link, reciprocal sub link, on the internet to achieve a high page rank.
- Image Optimization avoids duplicate content on a Web site, unnecessary indexing of images (thumb nail, medium size, full size). In our website we can insert heart problem, smoking and alcohol effects related images. And alt tag keywords used in corresponding images.
- Web Analytic's approach is to show high level dashboard type data, bench marking, technical profile, Map Overlay, Site Usage, City Detail, Service Provider, Connection Speed, Traffic Sources, Content Performance for the casual user and more in-depth data further into the report set.
- There are the fundamental to high quality of SEO (Google Yahoo and Bing) to improve the high page ranking for our website.
- Proposed website has attracted popular Search Engine such as Google, Yahoo, and Bing and the website has been indexed in a short Span of time(with in 7-8 days)
- Normally Search Engines takes 2 months time. Quick indexing don for Websites which follow SEO Techniques.

2. Company Name : Pollux technologies, Bangalore

Title : Wrapping Engine

Tools : Front End: VB.NET, Back End: SQL

Description

- The Main aim of this project is to secure all the files, Folders, as well as to perform scheduling of the system
- This software is mainly developed to protect the confidential data from the Hackers

Personal Details

Name : B.Sakthi Maheswari

Father's Name : P.Balsamy

Date of Birth : 12.12.1981

Marital Status : Married

Address : 1/270, Thai Colony,

State Bank Colony,

Keelavadakarai,

Periyakulam.

Theni (Dt).

Declaration

I hereby declare that I would perform to the best of my abilities if I get an opportunity to work in your Esteemed Organization

Place :Periyakulam Signature

Date : (B.Sakthi Maheswari)



MADURAI KAMARAJ UNIVERSITY CHOICE BASED CREDIT SYSTEM (CBCS)

002436

MASTER OF COMPUTER APPLICATIONS (SEMESTER) CONSOLIDATED MARK STATEMENT

BARAMARA INVERSITY MADICAL AND BARAMARA CANDIDATE		WERST MAD PRIMARY AND VER				DATE OF PUBLICATION				
SAKTHI MAHESWARI B		A244040			07-05-2005					
SCHOOL / DEPARTMENT OF STUDY COMPUTER CENTRE		DEPT. CODE			EXAM M & YR					
		DE VERSITY W	TIVERSITYMADURA KAMARAJUNIVER			TYMADURA APRIL 2005 MADE				
FARKAMARA I NIVERSITYMADI PARKAMARA LUNIVERSI TYMADURAIKAMARA JU IRA SUBIRA I NIVERSITYMADURAIKAMARA ILINIVERSITYMADI PAIKAMARA JU		C MAX. MARKS			- MARKS OBTAINED					
CODE	II DIVERSIT MADURAKAMARA UNIVERSIT MADURAKAMARA UNIVERSIT MADURAKAMARA UNIVERSIT MADURAKAMARA UNIVERSIT MADURAKAMARA UNIVERSIT MADURAKAMARA	R	CA	ES	тот	CA	ES	тот	R	M&Y
CCR011C	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE	IVERSITY OF THE PROPERTY OF TH	040	060	100	036	048	084	ρ	N02
CCR012C	DIGITAL ELECTRONICS	VERSITY M	040	060	100	031	047	078	p	N02
CCR013C	PROGRAMMING IN C. MARADINE MAD	IVERSITY M	040	060	100	029	038	067	P	N02
CCR014C	COMMUNICATION SKILLS	3	040	060	100	027	032	059	P	NO2
CCR015C	LAB-I: ROBMS A MANAGE HOLD BETT MAD THE REAL AND A STATE OF THE ROBMS A	IVERST3	040	060	100	038	030	068	ур	NO2
CCR016C	LAB-II:C-PROGRAMMING	3	040	060	100	017	050	067	Р	N02
CCR017E	DATABASE MANAGEMENT SYSTEMS	3	040	060	100	030	041	071	р	N02
CCR021C	OPERATION RESEARCH	3	040	060	100	025	037	062	p	A03
CCR022C	COMPUTER ORGANIZATION	VERS 3	040	060	100	037	043	080	р	A03
CCR023C	DATA STRUTURES IN C++	3	040	060	100	030	046	076	P	A03
CCR024C	FINANCIAL ACCOUNTING	THE STATE	040	060	100	031	041	072	P	A03
CCR025C	LAB - III DATA STRUCTURES IN C++	TOTAL STATE	040	060	100	030	050	080	р	A03
CRO26C	LAB - IV VISUAL PROGRAMMING	IVERSITS IN	040	060	100	018	059	077	P	J03
CCR027E	VISUAL PROGRAMMING	3	040	060	100	029 -	037	066	P	A03
CR031C	COMPUTER ORIENTED NUMERICAL METHODS	3	040	- 060	100	033 .	044	077	р	N03
CR032C	OPERATING SYSTEM MANAGEMENT AMARILE AMARIAN	1 VERS 3 M	040	060	100	036	030	066	p	N03
CR033C	JAVA PROGRAMMING	3	040	060	100	020	031	051	P	N03
CRO34C	SYSTEM ANALYSIS AND DESIGN	3	040	060	100	037	048	085	Р	N03
CR035C	LAB-V: JAVA PROGRAMMING	VERS 3	040	060	100	021	048	069	р	NO3
CR036C	LAB-VI CLIENT SERVER PROGRAMMING	3	040	060	100	017	049	066	Р	A04
CR037E	CLIENT/SERVER TECHNOLOGY	3	040	060	100	037	044	081	P	N03
CR041C	COMPUTER NETWORKS	3 1	040	060	100	025	048	073	ρ	A04
CR042C	COMPUTER GRAPHICS	VERSITS M	040	060	100	035	053	088	P	A04
CR043C	UNIX & SHELL PROGRAMMING	3	040	060	100	036	045	081	p	A04
CR044C	SOFTWARE ENGINEERING	3	040	060	100	034	037	071	P	A04
CR045C	LAB-VII: UNIX & SHELL PROGRAMMING	VENS 3	040	060	100	040	045	085	Р	A04
CR046C	LAB-VIII: COMPUTER GRAPHICS	VERSIT 3 MA	040	060	100	040	059	099	P	A04
CR047E	SYSTEM SOFTWARE	IVERSITY MA	040	060	100	037	040	077	P	A04
CR051C	NETWORK PROGRAMMING	VERSIT 3	040	060	100	030	039	069	P	N04
CR052C	PRINCIPLES OF MANAGEMENT AND	VERS 3	040	060	100	030	037	067	P	N04
AIKAMARA	ORGANIZATIONAL BEHAVIOUR	EVERSIT OF	MARK		AND ER	TYMADU	SARAM	EALIN	VERS	TYMADU!
CR053C	COMPILER DESIGNAMARA EMPERATE PRADERAKAMARA PO	IVERSIT 3MA	040	060	100	033	036	069	P	N04
CR054C	WEB TECHNOLOGY	3	040	060	100	034	039	073	P	N04
CR055C	LAB-IX : COMPUTER NETWORKS LABORATORY	VERSIT 3	040	060	100	030	047	077	PS	N04
CR056C	LAB-X : CGI/HTML PROGRAMMING	VERS 3	040	060	100	035	054	089	P	N04
CR057E	DATA MINING AND DATA WAREHOUSING	WERSTEMA	040	060	100	031	036	067	P	N04
CRO61P	PROJECT & VIVA VOCE	VERSIT 6MA	200	300	500	165	275	440	V.P.S	A05
ARAJARAJ ARAMARAJ ARAMARAJ ARAMARAJ ARAMARAJ ARAMARAJ	/END OF STATEMENT/ PAJUNIVERSITYMADURAIKAMARAJU NIVERSITYMADURAIKAMARAJUNIVERSITYMADURAIKAMARAJU NIVERSITYMADURAIKAMARAJUNIVERSITYMADURAIKAMARAJU NIVERSITYMADURAIKAMARAJUNIVERSITYMADURAIKAMARAJU NIVERSITYMADURAIKAMARAJUNIVERSITYMADURAIKAMARAJU	IVERSITYMA IVERSITYMA I VERSITYMA I VERSITYMA IVERSITYMA IVERSITYMA	DUPAK DUPAK DUPAK DURAK DURAK DURAK DURAK DURAK		MIVERSI MIVERSI		BATICAM			TYMABUR TYMABUR TYMABUR TYMABUR TYMABUR TYMABUR
ARAMARAN	CREDITS TAKEN C: 90 E: 18 T: 108	IVERSITY AND IVERS			ATED V					CWA)

Signature of the Candidate Any alteration or overwriting makes this statement of marks invalid.

GOPALAKRISHNAN

DR.S. SHANMUGIAH

Palkalai Nagar, Madurai - 625 021.

PROJECTIVISSENTATION INCLUDED IN THE ELECTIVE

CONTROLLER OF EXAMINATIONS



அறிவியற் புலம்

FACULTY OF SCIENCE

	மதுரை	காமராசர் ப	ல்கலைக்க ழக	ஆட்சிப்பேரவை
	ජන්නු ගර	รื่องของคื. บก.		
	ऊळ िकियं पायकंतिक	்டியல் நீறைஞர் பட்ட	Ü	
பெறுதற்குத் தகுதியுடையவர் எ	ன முறையாக அமைக்கப்பெ	ுற்ற தேர்வினோ ர்	ஏப்වීඉත් 2005	இல் நடைபெற்ற
தேர்வுகளில் சா ன்றளித்தவ ாறு.	2 .	முதல் வகுப	14	
பெற்று இச்சான் றிதழ் பெறுதற்	கு உரியவர் ஆகின்றார் என	ர இதன்வழி அறிவிக்கி	ன்றது.	
		பல்கலைக்கழக	இலச்சினையுடன் இத	து வழங்கப்படுகின்றது.
	The Senate	of the MADUR	AI KAMARA	UNIVERSITY
ereby makes known that	SAKTI	HI MAHESWARI B	has l	een admitted to the
* * 1	DEGREE OF MASTER OF	F COMPUTER APPLICA	TIONS	
he/she having been certified by hem in the A24404 Register No.:	FIRST CLASS	at the I	Examination held in re Code :44	APRIL 2005
	ISSUED ON			
	. 6 JUL 2010		Given under the se	eal of the University
Z CHEN Z	0 302 2010			
Z CHARLES	0 302 200			
ரல்கலைநகர், மதுரை - 625 021	Di sumples.	V. Ale	man b	xw2



Name

Course

Code

ALAGAPPA UNIVERSITY

(Accredited with 'A' Grade by NAAC)

M.Phil. [Computer Science] DEGREE EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Folio No.:

000359 (UNDER CHOICE BASED CREDIT SYSTEM) Reg. No. 2009561024 SAKTHI MAHESWARI B **GPT** 84 CDT GRD CGY **Course Title** YEAR JAN2010 8.0 0 5 RESEARCH METHODOLOGY 561101 JAN2010 8.0/ 0 5 ADVANCED TRENDS IN DATABASE SYSTEMS 561102 8.0 JAN2010 0 10 DISSERTATION - PHASE-I 561901 MAY2010 0 8.0 / 5 INFORMATION AND NETWORK SECURITY 561551 9.0 OCT2010 15 0++ 8 DISSERTATION - PHASE-II 561999

Any alteration or overwriting invalidates this Statement of Grades

Sem. 8.00 8.75 **GPA** 8.37 **CGPA**

CREDITS Minimum Actually required earned for a pass 40

Dr. V. MANICKAVASAGAM

Controller of Examinatio

ALAGAPPA NAGAR KARAIKUDI - 630 003 06/10/2010 DATE:

KARAIKUDI

CGY - Category CDT - Credit

GRD - Grade GPT - Grade Point

GPA - Grade Point Average

CGPA - Cumulative Grade Point Average

Category (CGY)

- Theory (Core)
- Practical (Core) 3.
- Inter-disciplinary Theory 4. Inter-disciplinary - Pracitical
- 5. Elective / Optional
- Comprehensive Viva / Seminar 6.
- Extension Programmes
- Project and Viva Voce

P.G., M.Phil., B.P.Ed., B.Ed. and B.L.I.Sc. Programmes

MARKS	GRADE	CGPA	LETTER GRADE	Description	
96 and above	10	9.51 and above	S+		
91 - 95	9.5	9.01 - 9.50	s	First Class - Exemplary	
86 - 90	9.0	8.51 - 9.00	D++		
81 - 85	8.5	8.01 - 8.50	D+	First Class - Distinction	
76 - 80	8.0	7.51 - 8.00	. D	st Olass - Distinction	
71 - 75	7.5	7.01 - 7.50	A++		
66 - 70	7.0	6.51 - 7.00	A+	First Class	
61 - 65	6.5	6.01 - 6.50	A	inst Olass	
56 - 60	6.0	5.51 - 6.00	В		
50 - 55	5.5	5.00 - 5.50	С	Second Class	
Below 50		Below 5.00	F	Fail	
		3 -3-1	AA	Absent	

Passing Minimum 50%

$$GPA = \frac{\Sigma (CDT \times GPT)}{\Sigma CDT}$$

Where : CDT = No. of Credits of major allied and elective courses

GPT = Grade Point (obtained by dividing the percentage of marks scored by 10)

Note : Extra Grade Points and Marks are not considered for GPA and Total Marks Calculations.

Signature of the Candidate:

Entered By

Read By

Examined By



அழகப்பா பல்கலைக்கழகம் ALAGAPPA UNIVERSITY

(Accredited with "A" Grade by NAAC)

Reg No.

2009561024

அறிவியற்புலம் **FACULTY OF SCIENCE**

அழகப்பா பல்கலைக்கழக ஆட்சிக்குழு

சக்தி மகேஸ்வரி பா

என்பவருக்கு

கணிப்பான் அறிவியலில் ஆய்வியல் நிறைஞர்

என்ற பட்டத்தை அதற்குரிய தேவைகளை நிறைவு செய்தமையால்

(முதல்

வகுப்பில்

அக்டோபர் 2010

இல் அளிக்கிறது,

பல்கலைக்கழக முத்திரை பெறுகிறது,

The Syndicate of the Alagappa University

hereby confers the degree of

MASTER OF PHILOSOPHY IN COMPUTER SCIENCE

on

SAKTHI MAHESWARI B

with

FIRST

class in **OCTOBER 2010**

for having

fulfilled the requirements for the degree.

Given under the seal of the University

Karaikudi

Registrar

துணைவேந்தா Vice - Chancellor