



**THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS),
Sivakasi**

(Affiliated to Madurai Kamaraj University, Reaccredited with "A" Grade by NAAC,
College with Potential for Excellence by UGC & Mentor Institution under UGC PARAMARSH)

NAAC SSR Cycle IV (2015-2020)

1.3. CURRICULUM ENRICHMENT

**1.3.4. FIELD PROJECTS / INTERNSHIPS /
STUDENT PROJECTS**

**FIELD PROJECTS
M.C.A.**



**THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS),
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DEPARTMENT OF COMPUTER APPLICATIONS

FIELD PROJECTS

M.C.A.

2019 – 2020

Department of Computer Applications

III – MCA – Project List

Roll No	Reg No	Name	Title	Front End	Back End	Guide	Company Name
1813204L	18PA006	Muthumari V	Differential Fault Analysis of Obfuscated Smartphone Malware	Android	-	A.Bamini	Web Walk Infosys, Madurai.
1813203L	18PA008	Mythili J	Automated Crop Pest Control system and wild Animals ward off	Arduino	-	A.Bamini	TVM Infotech Private Limited, Chennai.
1813208L	18PA010	Priyanka K	Optimized Food Delivery Network Based on Spatial Crowdsourcing	Android, PHP	Mysql	A.Bamini	Web Walk Infosys, Madurai.
1813213L	18PA007	Muthumari V	Android women Safety Application Using GPS and Messaging System	Android	SQLite	D.Ganga Devi	Dexra Solutions, Sivakasi.
1813214L	18PA011	Sangeetha J	Secure Exam Management System using QR Code Generation in online Assessment	Android	Mysql	D.Ganga Devi	Phoenix Softech, Madurai.
1813205L	18PA014	Vigneshwari M	Android Based Student Overseer System	Android	SQLite	D.Ganga Devi	Dexra Solutions, Sivakasi.
1813215L	18PA001	Athishtalakshmi A	A Robust Method for Data Privacy by Revamp Room and Overturn against Brute Force Attack	ASP.NET	MS SQL Server	P.Muthulakshmi	Dexra Solutions, Sivakasi.
1813212L	18PA004	Kayalvizhi N	Android Based Smart Companion For Visually Challenged	Android	SQLite	P.Muthulakshmi	Dexra Solutions, Sivakasi.
1813206L	18PA005	Keerthie Nisha J	Intelligent Electronic Voting System Using Blockchain Technology	ASP.NET	SQL Server	P.Muthulakshmi	Phoenix Softech, Madurai.

E. Ponmalar
Mrs. E.PONMALAR
Controller of Examinations &
Associate Professor of Computer Science
The Standard Fireworks Rajaratnam
College for Women (Autonomous)





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2019 – 2020

1813210L	18PA003	Jenifer Stella Mary B	A Computational Dynamic Trust Model for User Authorization	ASP.NET	SQL Server	V.Vanitha	Phoenix Softech, Madurai.
1813209L	18PA012	Santhana Meena B	Credit card fraud detection using AdaBoost Algorithm	ASP.NET	SQL Server	V.Vanitha	Phoenix Softech, Madurai.
1813211L	18PA009	Ponmani S	Mechanism for prescribing drug in hospitals and its substitute availability in the Medical shops of the area /city	Android	Mysql	B.Gokila Devi	Web Walk Infosys, Madurai.
1813207L	18PA013	Sharmathi J	Shopping Assistant for Visually Challenged Person	Android	Mysql	B.Gokila Devi	Web Walk Infosys, Madurai.


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DEPARTMENT OF COMPUTER APPLICATIONS

FIELD PROJECTS

M.C.A.

2019 – 2020



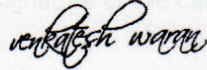
DEXRA Solutions
Resident of Technology
41, South Car Street, Near S.P.K.C Book Shop, Sivakasi. Phone: 9360577097

PROJECT COMPLETION CERTIFICATE

This is to certify that, MS.A.ATHISHTALAKSHMI (Reg. No: 18PA001) doing final year Master of Computer Applications at **THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI** has successfully completed her project titled "A Robust Method for Data Privacy by Revamp Room Algorithm and Overturn against Brute Force Attack " using ASP.NET as the web Application and SQL SERVER as the Database. During the period of project work from December 2019 to March 2020 in our organization.

**DEXRA SOLUTIONS
SIVAKASI**

Date : 29-03-2020
Place: Sivakasi



M.Venkatesh Waran
(CEO)



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FIELD PROJECTS

M.C.A.

2019 – 2020



PHOENIX SOFTECH

PROJECT COMPLETION CERTIFICATE

This is to certify that, Ms. B. JENIFER STELLA MARY (Reg. No: 18PA003) doing final year Master of Computer Applications at The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi has successfully completed her project titled "A Computational Dynamic Trust Model for user Authorization" using ASP.NET as the web Application and SQL SERVER as the Database. During the period of project work from December 2019 to March 2020 in our organization.

We wish her the in all her endeavors.

For PHOENIX SOFTECH

S. SUKUMAR
Project Manager

No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in



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DEPARTMENT OF COMPUTER APPLICATIONS

FIELD PROJECTS

M.C.A.

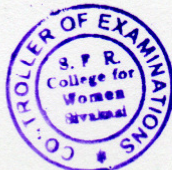
2019 – 2020

**DEXRA Solutions**
Resident of Technology
41, South Car Street, Near S.P.K.C Book Shop, Sivakasi, Phone: 9360577097

PROJECT COMPLETION CERTIFICATE

I hereby declare that this project entitled "ANDROID BASED SMA
OR YOUR OWN ANDROID PROJECT" of Computer Applications
the award

This is to certify that, **MS. N.KAYALVIZHI** (Reg. No: 18PA004) doing final
year Master of Computer Applications at **THE STANDARD FIREWORKS
RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI** has
successfully completed her project titled "Android based smart companion for visually
challenged" using **ANDROID** as the Mobile Application and **SQLite** as the Database.
During the period of project work from December 2019 to March 2020 in our
organization.



N. Kayalvizhi
Signature of the Candidate

**DEXRA SOLUTIONS
SIVAKASI**

Date : 29-03-2020
Place: Sivakasi

M. Venkatesh Waran
M. Venkatesh Waran
(CEO)



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FIELD PROJECTS

M.C.A.

2019 – 2020



PHOENIX SOFTECH

PROJECT COMPLETION CERTIFICATE

This is to certify that, Ms. J. KEERTHIE NISHA (Reg. No: 18PA005) doing final year Master of Computer Applications at The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi has successfully completed her project titled "Intelligent Electronic Voting System Using Block chain Technology" using ASP.NET as the web Application and SQL SERVER as the Database. During the period of project work from December 2019 to March 2020 in our organization.

We wish her the in all her endeavors.

For PHOENIX SOFTECH

S. SUKUMAR
Project Manager

No 266, II Floor, Good Shed Street, Madurai - 625 001.

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2019 – 2020

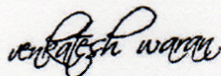
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41, South Car Street, Near S.P.K.C Book Shop, Sivakasi. Phone: 9360577097

PROJECT COMPLETION CERTIFICATE

This is to certify that, **MS.V.MUTHUMARI** (Reg. No: 18PA007) doing final year Master of Computer Applications at **THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI** has successfully completed her project titled "Android women safety application using GPS and messaging system" using **ANDROID** as the Mobile Application and **SQLite** as the Database. During the period of project work from December 2019 to March 2020 in our organization.

**DEXRA SOLUTIONS
SIVAKASI**

Date : 29-03-2020
Place: Sivakasi


M.Venkatesh Waran
(CEO)



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DEPARTMENT OF COMPUTER APPLICATIONS

FIELD PROJECTS

M.C.A.

2019 – 2020

No.1, 1st Floor, Ponnani Narayanan Street,
S.S. Colony, Madurai – 625 010.
E-Mail: info@webwalk.org
Contact: 8056361688,
0452-4368886



PROJECT COMPLETION CERTIFICATE

This is to certify that **Ms. V. MUTHUMARI** (Reg. No: 18PA006) student of **MCA** in **The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi** has successfully completed her final year Internship with project as part of degree requirements for **MCA** in our Organization.

The project work was four months from **December 2019 to March 2020**. During the project work her conduct and character was very good.

Project Title: **ALTERDROID: Differential Fault Analysis for Smartphone Malware**
Technology: **ANDROID**

Place: Madurai


(S. THANGAPANDIAN)
HR Manager



www.webwalk.org



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DEPARTMENT OF COMPUTER APPLICATIONS

FIELD PROJECTS

M.C.A.

2019 – 2020



TO WHOMSOEVER IT MAY CONCERN

We hereby certify that **J.Mythili(Reg No. 18PA008)** from **The Standard Fireworks Rajaratnam College For Women (Autonomous), Sivakasi** has successfully completed her final semester project "**AUTOMATED CROP PEST CONTROL AND WILD ANIMAL WARD OFF**" with internship programme during **December 2019 to March 2020**.

We wish her all the best towards her academic and professional career.

For TVM Infotech Pvt Ltd,

Yogarani B
Human Resource

TVM Infotech Private Limited

No.2B, Kamakoti Nagar, 1st Main Road, 7th Street, Pallikaranai, Chennai 100.

Email : hr@tvminfotech.com Contact: +91- 9150871694



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DEPARTMENT OF COMPUTER APPLICATIONS

FIELD PROJECTS

M.C.A.

2019 – 2020

No. 1, 1st Floor, Ponmeni Narayanan Street,
S.S. Colony, Madurai – 625 010.
E-Mail: info@webwalk.org
Contact: 8956361688,
0452-4268886



PROJECT COMPLETION CERTIFICATE

This is to certify that Ms. S. PONMANI (Reg. No: 18PA009) student of MCA in The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi has successfully completed her final year Internship with project as part of degree requirements for MCA in our Organization.

The project work was four months from December 2019 to March 2020. During the project work her conduct and character was very good.

Project Title: **Mechanism for Prescribing Drug in Hospital and its or its substitute availability**
Technology: **PHP, ANDROID and MYSQL**

Place: Madurai


(S. THANGAPANDIAN)
HR Manager



www.webwalk.org



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2019 – 2020

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E-Mail: info@webwalk.org
Contact: 8956361688,
0452-4368886



PROJECT COMPLETION CERTIFICATE

This is to certify that Ms. K. PRIYANKA (Reg. No: 18PA010) student of MCA in The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi has successfully completed her final year Internship with project as part of degree requirements for MCA in our Organization.

The project work was four months from December 2019 to March 2020. During the project work her conduct and character was very good.

Project Title: **Toward an Optimized Food Delivery Network Based on Spatial Crowdsourcing**
Technology: **PHP, ANDROID and MYSQL**

Place: Madurai



(S. THANGAPANDIAN)
HR Manager



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DEPARTMENT OF COMPUTER APPLICATIONS

FIELD PROJECTS

M.C.A.

2019 – 2020



PHOENIX SOFTECH

PROJECT COMPLETION CERTIFICATE

This is to certify that, Ms. J. SANGEETHA (Reg. No: 18PA011) doing final year Master of Computer Applications at The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi has successfully completed her project titled "Secure Exam Management System" using PHP as the Web Application, ANDROID as the Mobile Application and MYSQL as the Database. During the period of project work from December 2019 to March 2020 in our organization.

We wish her the in all her endeavors.

For PHOENIX SOFTECH

S. SUKUMAR
Project Manager

No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phoenixsoftech.in



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FIELD PROJECTS

M.C.A.

2019 – 2020



PHOENIX SOFTECH

PROJECT COMPLETION CERTIFICATE

This is to certify that, Ms. B. SANTHANA MEENA (Reg. No: 18PA012) doing final year Master of Computer Applications at The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi has successfully completed her project titled "Credit card fraud detection using Adaboost" using ASP.NET as the web Application and SQL SERVER as the Database. During the period of project work from December 2019 to March 2020 in our organization.

We wish her the in all her
endeavors. For PHOENIX



S. SUKUMAR
Project
Manager

No 266, II Floor, Good Shed Street, Madurai - 625 001.

PH : 0452-2343527, 2350078

Website : www.phocnixsofttech.in



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S.S. Colony, Madurai – 625 010.
E-Mail: info@webwalk.org
Contact: 8056361688,
0452-4368886



PROJECT COMPLETION CERTIFICATE

This is to certify that Ms. J. SHARMATHI (Reg. No: 18PA013) student of MCA in The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi has successfully completed her final year Internship with project as part of degree requirements for MCA in our Organization.

The project work was four months from December 2019 to March 2020. During the project work her conduct and character was very good.

Project Title: **Shopping Assistant for Visually Challenged Person**

Technology: **PHP, ANDROID and MYSQL**

Place: Madurai


(S. THANGAPANDIAN)
HR Manager





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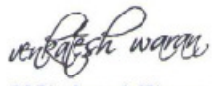
DEXRA Solutions
Resident of Technology
41, South Car Street, Near S.P.K.C. Book Shop, Sivakasi. Phone: 9860577097

PROJECT COMPLETION CERTIFICATE

This is to certify that, **MS. M.VIGNESHWARI** (Reg. No: 18PA014) doing final year Master of Computer Applications at **THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI** has successfully completed her project titled “Android Based Student Overseer System” using ANDROID as the Mobile Application and SQLite as the Database. During the period of project work from December 2019 to March 2020 in our organization.

**DEXRA SOLUTIONS
SIVAKASI**

Date : 29-03-2020
Place: Sivakasi



M.Venkatesh Waran
(CEO)



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PG END SEMESTER EXAMINATIONS, APRIL 2020.

Project Evaluation Sheet

CLASS : III MCA

Course Code & Title : HLCA6P-Project & Viva Voce

S.No.	Register Number	PROJECT (50 Marks)	Viva Voce (50 Marks)		Total (100 Marks)	e – Signature of Guide / Internal Examiner
			Presentation (20 Marks)	Matter (30 Marks)		
1.	18PA001	46	18	26	90 /	
2.	18PA003	47	18	26	91 /	
3.	18PA004	47	17	26	90 /	
4.	18PA005	47	17	27	91 /	
5.	18PA006	47	17	26	90 /	
6.	18PA007	47	18	26	91 /	
7.	18PA008	49	20	30	99 /	
8.	18PA009	45	17	27	89 /	
9.	18PA010	48	19	27	94 /	
10.	18PA011	47	19	26	92 /	
11.	18PA012	47	18	24	89 /	
12.	18PA013	47	17	25	89 /	
13.	18PA014	47	18	26	91 /	

Date : 12.09.2020

e - Signature of Project In-charge

e - Signature of External Examiner(s)

