

WAVOO WAJEEHA WOMEN'S COLLEGE OF ARTS & SCIENCE



KAYALPATNAM

WAJEEHA SKILL ACADEMY



SKILL BASED COURSE ACTIVITIES 2012 ONWARDS



This is given to the creamy layer of the students with computer knowledge with a tie up with the ICT Academy. Training is given to them by ICT with trained experts and periodical exams are conducted and certificates issued. Big Data is a course with a certificate is highly demanded in the job market.



WAVOO WAJEEHA WOMEN'S COLLEGE OF ARTS & SCIENCE - KAYALPATNAM

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)
Run by Wavoo SAR Educational Trust
(Minority Institution)



BIG DATA ANALYTICS

Unit-1

Introduction to big Data Analytics: Big data defined-Key characteristics of data-Big data characteristics: Data Structures-Four main types of data structures-Data Repositories, An Analyst Perspective.

Unit – 2

Business drivers for analytics : Analytical approaches for meeting business drivers-A Typical Analytical Architecture-Implications of typical architecture for data science-Opportunities for a new approach to analytics-Considerations for big data analytics

Unit-3

Profile of a data scientist : Big data analytics in Public services – Life sciences – IT infrastructure – Online services - Data analytics lifecycle-value of using the data analytics lifecycle-Key roles for a successful analytic project

Unit -4

Tips for interviewing the analytics sponsor : Analytic plan - Analyst wish list for a successful analytics project-How to frame an analytics problem

Unit -5

Data analytics life cycle phase 2 : Data Preparation – Model Planning – Model Building – Communicative Results – Operationalize - Concept in practice.

| | | |
|--|--------------|--------------------------|
| Wavoo Wajeeha Women's College of Arts and Science, Kayalpatnam Wajeeha Skill Academy 2018-2019 July 2018 to October 2018 Skill Based Course Activities - Big Data No.of Students:22 Sec- A | | |
| S.No | Class | Name |
| 1 | II CS | T.FATHIMA FAJEELA HASEEN |
| 2 | | S.VANISREE |
| 3 | | B.ROHINI |
| 4 | | S.KASI LAKSHMI |
| 5 | | S.REVATHI |
| 6 | | M.MATHANATHAMARAI |
| 7 | | A.RAJALAKSHMI |
| 8 | | C.SUTHA |
| 9 | | A.HEMA MALINI |
| 10 | | M.PUSHPA LATHA |
| 11 | | J.RASATHEE |
| 12 | | M.NISHOLA |
| 13 | II IT | M.SHENBAGAVALLI@SUDHA |
| 14 | | M.RAMALAKSHMI |
| 15 | | N.PUSHPALATHA |
| 16 | | S.VENI |
| 17 | | P.PETCHIAMMAL |
| 18 | II Maths | G.SHYAMALA |
| 19 | | S.SOMASUNDARI ISWARYA |
| 20 | | S.GAYATHRI |
| 21 | | P.TAMIL VANI |
| 22 | | V.ABIRAMI |


(S.A.K. Muthu Mohudoom Fathima)

CO-ORDINATOR
WAJEEHA SKILL ACADEMY
Wavoo Wajeeha Women's College of Arts & Science
Tiruchendur Road,
Kayalpatnam - 628 204.

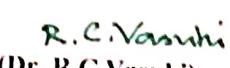

(R.C. Vasuki)

PRINCIPAL
WAVOO WAJEEHA WOMEN'S COLLEGE
OF ARTS AND SCIENCE
Tiruchendur Road, Kayalpatnam - 628 204,
Thoothukudi Dist., Tamil Nadu.

| Wayoo Wajeeha Women's College of Arts and Science, Kayalpatnam Wajeeha Skill Academy 2018-2019 Dec 2018 to April 2019 Skill Based Course Activities - Big Data No.of.Students:20 | | |
|--|--------------|------------------------------|
| S.No | Class | See- A |
| 1 | I CS | Aaliya Thasneem S |
| 2 | | V. Alwar |
| 3 | | Chithra K |
| 4 | | Isaiyani M |
| 5 | | G. Isakkiammal |
| 6 | | Maha Lakshmi M |
| 7 | | Maharasi(Rajeswari) e |
| 8 | | G. Maragatham |
| 9 | | Muthu Mymoon M I |
| 10 | | Muthu Sathoon Jalyathi J M S |
| 11 | | E. Mutharasi |
| 12 | | Nabisath Thahira A N |
| 13 | | Rajeshwari M 15.07.01 |
| 14 | | Sayda Nihla M |
| 15 | | Seyed Rabiya Nufaila N II |
| 16 | | Sornalakshmi K |
| 17 | | Swetha S |
| 18 | | Vidhya V |
| 19 | | J. Seetha Lakshmi |
| 20 | | P. Seetha Lakshmi |


(S.A.K.Muthu Mohudoom Fathima)

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(Dr. R.C.Vasuki)

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Tiruchendur Road, Kayalpatnam - 628 204,
Thoothukudi Dist., Tamil Nadu.

Wavoo Wajeeha Women's College of Arts and Science, Kayalpatnam

Wajeeha Skill Academy 2018-2019

July to October

BIG DATA

Staff Name: S.N.Sithi Shamila

DOD/NDIA/NY

WOMEN'S COLLEGE
OF ARTS & SCIENCE
Tiruchendur Road, Kayalpatnam - 628 224

Wavoo Wajeeha Women's College of Arts and Science

Kavalpatnam

Wajeeha Skill Academy 2018-2019

December to March '19

Big Data

Staff Name : S.N. (fifth) Shamila.

Venue: CS Lab

Certificate of Proficiency

C. No: S20-10899

Date: 28 Jan 2019

This is to certify that

T FATHIMA FAJELA HASEEN

of Wavoo Wajeeha Women's College of Arts and Science, Kayalpattinam bearing ID S1199100

has successfully completed all the requirements for

Data Science and Big Data Analytics

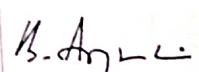
through assessment administered by ICT Academy and

has been awarded **A** Grade.

In association with

DELL EMC

Dr B Anbuthambi
President, ICT Academy





ICTACADEMY

SKILL TESTER

Certificate of Proficiency

1000000000

¹⁵ Klaus Neoplaton Brückner's 'Oldage of the Arts' (1522) (see *Journal of the History of Ideas* 62, 1991, 111-125).

Our Stars and the Sun

Business management, marketing and finance skills

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2000-0000

PALLEMO

Introduction

| Wavoo Wajeeha Women's College of Arts and Science, Kayalpatnam | | |
|---|-------|----------------------------|
| Wajeeha Skill Academy 2019-2020 | | |
| Dec 2019 to Mar 2020 | | |
| Skill Based Course Activities - R.Programming | | No.of.Students:14 |
| Sec- A | | |
| S.NO | CLASS | NAME |
| 1 | I IT | DERINSTA.P |
| 2 | | ILAKKIYAA |
| 3 | | VYSNAVI.S |
| 4 | I CS | T.VIJAYA LAKSHMI |
| 5 | | P.MALINI |
| 6 | | MUNIESWARI KALAIVANI |
| 7 | | C.BAVITHA |
| 8 | | M.SUYAMBU |
| 9 | | P.ASHWINI |
| 10 | | R.SEYED NABISATHUL SAMEEHA |
| 11 | | S.SITHI BAKIS SAFRIN |
| 12 | | T.SANOFER RASIVYA |
| 13 | | PRATHKSHA.S |
| 14 | | M.HISMUL FARISHA |


(S.A.K. Muthu Mohudoon Fathima)

CO-ORDINATOR
WAJEEHA SKILL ACADEMY
Wavoo Wajeeha Women's College of Arts & Science
Tiruchendur Road,
Kayalpatnam - 628 204.


R.C.Vasuki

(Dr. R.C.Vasuki)

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WAVOO WAJEEHA WOMEN'S COLLEGE
OF ARTS AND SCIENCE
Tiruchendur Road, Kayalpatnam - 628 204,
Thoothukudi Dist., Tamil Nadu.

Wavoo Wajeeha Women's College of Arts and Science

Kayalpatnam

Wajeeha Skill Academy 2019-2020

December to March

R-Programming

Staff Name: Mrs. S.M. Jainul Rinoshia

| S.No | Class | Name | DD/MM/YY | | | | | | | | | | | | Venue : | | | | | | | | | | | | | | | | |
|------|-------|-----------------------------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----|----|----|
| | | | 16/12/19 | 17/12/19 | 19/12/19 | 20/12/19 | 21/12/20 | 31/12/20 | 01/1/2020 | 02/1/2020 | 03/1/2020 | 04/1/2020 | 05/1/2020 | 06/1/2020 | 07/1/2020 | 08/1/2020 | 09/1/2020 | 10/1/2020 | 11/1/2020 | 12/1/2020 | 13/1/2020 | 14/1/2020 | 15/1/2020 | 16/1/2020 | 17/1/2020 | 18/1/2020 | 19/1/2020 | 20/1/2020 | | | |
| 1 | I IT | DERINSTA P | X | X | X | a | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 2 | | ILAKKIYA A | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 3 | | VYSHNAVI S | X | X | X | a | a | a | a | a | a | a | a | a | a | a | a | a | a | a | a | a | a | a | a | a | a | a | a | | |
| 4 | | T. VIJAYALAKSHMI | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 5 | | P. MALINI | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 6 | | MUNIESWARI KALAIYANI | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 7 | | C. BAVITHA | X | X | X | X | a | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 8 | | M. SUYAMBU | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 9 | | P. ASHWINI | X | X | X | X | a | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 10 | | R. SEYED NABISATHUL SAMEEHA | X | X | X | a | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 11 | | S. SITHI BALKIS SAFRIN | X | X | a | a | X | a | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 12 | | T. SANOFER RASIVYA | X | X | X | a | a | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 13 | | PRATHIKSHA S | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| 14 | | M. HISMUL FARISHA | a | X | X | X | a | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | a | X | X | X | X | X | | |
| | | NO. OF PRESENTS | 9 | 18 | 13 | 10 | 9 | 13 | 11 | 18 | 14 | 12 | 14 | 13 | 14 | 14 | 13 | 13 | 13 | 13 | 13 | 13 | 14 | 13 | 13 | 12 | 13 | 14 | 12 | 14 | 16 |
| | | NO. OF ABSENTS | 5 | 0 | 1 | 1 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 |
| | | STAFF SIGNATURE | R | R | R | R | R | R | S | K | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P | P |

PRINCIPAL
WAVOO WAJEEHA WOMEN'S COLLEGE
OF ARTS & SCIENCE
Tiruchendur Road, Kayalpatnam-625 204.



Certificate of Proficiency

C. No: 520-9906
Date: 21 Feb 2020

This is to certify that

S PRATHIKSHA

of Wavoo Wajeeha Women's College of Arts and Science, Kayalpatnam bearing ID S1467113

has successfully completed all the requirements for

Data Science and Big Data Analytics

through assessment administered by ICT Academy and

has been awarded **C** Grade.

In association with

DELL EMC

A >=80 | B >=60 & <80 | C >=40 & <60 | D <40

B Anbuthambi
Vice President, ICT Academy

B. Anbuthambi