# M.M.E.S. WOMENS ARTS AND SCIENCE COLLEGE, MELVISHARAM

# DEPARTMENTS OF INFORMATION SYSTEM MANAGEMENT

# ANNUAL REPORT 2022 - 2023

**DEPARTMENT ACTIVITIES:**

1. On 13.09.2022, The Department of Computer Science & Information System Management organized the Department Activity "Tech fiesta". 12 teams were Participated in paper presentation and 11 teams were participated in model making.

   **Judge:** Mrs. Siddiqua Parveen,

   Head, Department of English,

   M.M.E.S. Women's Arts and Science College, Melvisharam.

   **Judge:** Mrs. M.Kathy,

   Head, Department of NFSMD,

   M.M.E.S. Women's Arts and Science College, Melvisharam.

2. On 04.11.2022, The Department of Computer Science & Information System Management Organized the Department Activity "TECH AFFICHE". 38 teams were Participated in poster presentation.

   **Judge:** Dr.Freda Gnanaselvam Ph.D.,

   Principal,

   M.M.E.S. Women's Arts and Science College, Melvisharam.

   **Judge:** Dr. B.Sasirekha Ph.D.,

   Head, Department of Commerce,

   M.M.E.S. Women's Arts and Science College, Melvisharam.

**STUDENT ACHIEVEMENTS:**

1. On 30.09.2022 , The Students of Computer Science, Information System Management and Computer Applications were participated in" STATE LEVEL INTER COLLEGIATE SYMPOSIUM "IFEST22" various events conducted by Auxilium College, Vellore and Won Prizes.

2. On 03.03.2023 , The PG students from the Department of Computer Science,participated in the " National Level conference on "Security in Artificial Intelligence" conducted by Kamban College of Arts and Science for Women, Thenmathur, Thiruvanamalai.

3. On 03.03.2023, The students from the Department of Computer Science,Computer Application participated in the " State Level Inter Collegiate competition " conducted by Marudhar kesari jain college for Women Vaniyambadi and Won prizes.

4. On 03.03.2023 , The students from the Department of Computer Science,Computer Application participated in the " National Level Inter Workshop on Essential of Block Chain Technology" conducted by Global College of Arts and Science.

5. On 25.03.2023, PG Students participated in National Level Seminar on "Data Analytics and ReactJS" Organized by Adhiparasakthi College of Arts and Science, Kalavai.

**STAFF ACHIEVEMENTS:**

1. Mrs. M.SILAMBARASI Head, Department of Computer Science & ISM published the book on "BIG DATA ANALYTICS" in Alpha International Publication.

**PRESENTATION & PARTICIPATION:**

1. Mrs. M.G . CHITRA has presented paper entitled "SIGNAL & DATA PROCESSING" in 2$^{nd}$ International Conference 2022 at VIT BHOPAL University on 11.06.2022.

2. Ms. R. AABIDHA KOUSAR & Ms. S. RAFIA TABASUM has participated in 5 days Faculty Development Programme on " Microsoft Power BI Data Analyst Associate" in Auxilium College (Autonomous),Vellore from 20.06.2022 to 24.06.2022.

3. Mrs. M.SILAMBARASI & Mrs. M.G . CHITRA has participated in 1 week Online National Level Faculty Development Programme on "Recent Tools and Technologies for Data Science

and Artificial Intelligence organised by Madanapalle Institute of Technology and Science, AP from 19.09.2022 to 26.09.2022.

4. Mrs. M.G . CHITRA  has participated in National Seminar on "Impact of Disruptive Technologies in sustaining Rural Health care for modern India: Challenges and Opportunities" in VIT, Vellore from 16.12.2022 & 17.12.2022.

5. Mrs. M.SILAMBARASI  & Mrs. R.SANGEETHA has presented paper on "BIG DATA ANALYTICS" in Auxilium College (Autonomous),  Vellore on 07.01.2023.

6. Ms. S.RAFIA TABASSUM & Mrs. A.JEYA SHANTHI has presented paper entitled "BIG DATA CHALLENGES"  in Auxilium College (Autonomous),Vellore on 07.01.2023.

7. Mrs.M. G.CHITRA and Ms. S.RAFIA TABASUM  has attended two days  Faculty Development Programme on "Microsoft Digital Skills for Employability" Conducted by NAAN Mudhalvan Scheme at Thiruvalluvar University from 09.02.2023 & 10.02.2023.

8. All the 11 Staff Members from the Department of Computer Science & ISM has participated in five days Virtual Faculty Development Programme on "Positive Aspects of Teaching Practices" organised by Theivannai Ammal College for Women(Autonomous), Villupuram from 20.02.2023 to 24.02.2023.

9. Mrs. M. MALATHI  has presented  paper entitled "Data Analytics vs Data Science" in National seminar on "Data Analytics and ReactJS" organized by Adhiparasakthi College of Arts and Science, Kalavai on 25.03.2023.

# M.M.E.S. WOMENS ARTS AND SCIENCE COLLEGE, MELVISHARAM

# DEPARTMENT OF INFORMATION SYSTEM MANAGEMENT

# ANNUAL REPORT [2021-2022]

## DEPARTMENT ACTIVITIES:

1. On 08.12.2021, The Departments of Computer Science and ISM organized "Security Fest-2021". Paper Presentation & Poster Presentation Events were conducted.

**Judge: Paper Presentation**

1.      Dr.V.R.Punithavathi., P.hD.,PDF.,

   Head Department of Biotechnology.

13 teams were participated and won the prizes.

**Judge: Poster Presentation**

1.      Dr.J.Yogambigai., M.Sc., M.phil., P.hD.,

   Head, Department of Mathematics.

16 teams were participated and won the prizes.

2. On 08.04.2022, The Departments of Computer Science & ISM organized Seminar on the topic "Intellectual Property Rights" and also conducted Marketing Event.

**Chief Guest:** Mrs. K. Vasumathi., M.Sc.,M.phil., S.E.T.,

   Assistant Professor ,
   Department of Computer Science and Applications.
   Government Arts and Science College,Arakkonam.


## STUDENT ACHIEVEMENTS:

1. On 11.02.2022, 8 students from the Department of Computer Science has Attended the interview in "Lapiz Digital Service", No:25/B, Sipcot Industrial Complex ,Ranipet-632403. Landmark: Tirumalai Chemicals Limited (Gate no: 2).

2. On  01.03.2022, The Campus interview has conducted by "Aspire Systems – Chennai" from 1st March to 7th March on virtual mode. 128 students participated from B.C.A, B.Sc., Computer Science, B.Sc., ISM & B.Sc Mathematics. 1 student has been placed and got the appointment order to join the company from July 1st.

# M.M.E.S. WOMENS ARTS AND SCIENCE COLLEGE, MELVISHARAM
## DEPARTMENT OF INFORMATION SYSTEM MANAGEMENT
## ANNUAL REPORT [2020-2021]

**STUDENT ACHIEVEMENTS:**

1. On 07.02.2021, R.Suseetha Lakshmi from III-B.Sc.Computer Science participated in "Agada Vikadan"talkshow organized by Raj TV.

**STAFF ACHIEVEMENTS:**

1. Mrs.M.G.Chitra, Assistant Professor from the Department of Computer Science filed the Indian patent title on "The Dust Detection Module for Home and Industrial Application using Arduino with IOT" at 26.02.2021.

2. Mrs.M.G.Chitra, Assistant Professor from the Department of Computer Science, Two Day National level E-conference on recent "Advances in Technology and Engineering" presented a paper title "Analysis of Security Issues and various attacks in IOT "at 20th, 21st August 2020 conducted by Vennu Institute of Technology chitoor,Andhra Pradesh.

**PARTICIPATION:**

| S.NO | NAME OF THE STAFFS | EVENTS |
|------|--------------------|--------|
| 1 | Mrs.M.Silambarasi | FDP-20<br>WORKSHOP-NIL<br>WEBINARS-70 |
| 2 | Mrs.R.Sangeetha | FDP-15<br>WORKSHOP-1<br>WEBINARS-18 |
| 3 | Mrs.M.G.Chitra | FDP-13<br>WORKSHOP-1<br>WEBINARS-16 |
| 4 | Mrs.R.Dharani | FDP-15<br>WORKSHOP-1<br>WEBINARS-20 |
| 5 | Ms.M.Saranya | FDP-17<br>WORKSHOP-1<br>WEBINARS-22 |
| 6 | Ms.M.Anu | FDP-17<br>WORKSHOP-1<br>WEBINARS-22 |
| 7 | Mrs.C.N.Rajalakshmi | FDP-2<br>WEBINAR-4 |

**DEPARTMENT ACTIVITIES:**

1. On 12.09.2019, the Department of Computer Science,Computer Application &ISM organized State Level Technical Symposium **"TechIntellect-19"**

*Chief Guest:*

Dr.S.Meenatchi

Department of System & Software Engineering,

School of Information Techology Engineering,(SITE)

Vellore Institue of Technology (VIT).

9 colleges were particitated,198 students registered on that day. The overall Championship was won by "Arcot Sri Mahalakshmi Women's College".

8 Events were conducted *,"Paper Presentation","Quiz","Poster Presentation",*

*"Web Designing","Debugging","jam","Marketing" &"Live Reporting".*

2. On 11.01.2020, Mrs.M.Silambarasi(Head Department of CS & ISM) Placement officer organized aptitude test conducted by NIIT-Vellore, for all final year students.

3. On 29.01.2020, The Department of Computer Science & ISM organized the Department Activity "TECHNOPHILIA" with the events VISME (Paper Presentation) & ADZAP (Marketing).

**Judges for PPT:**

1. Dr.Freda Gnanaselvam,M.B.A.,MME.,Ph.D, Principal

2. Dr.I.Shahina Begum,M.C.A.M.Phil,SET,NET,Ph.D.,

Head, Dept of Computer Applications

**Judges for Marketing:**

1. Dr.B. Sasireka,M.Com, M.Phil, Ph.D.,

Head,Dept of Commerce(G).

2. Mrs.K.Shamila Sulthana, M.Com, M.Phil,

Head,Dept of Commerce(CA).

Totally 10 teams were participated inVISME and 9 teams were participated in ADZAP.

4. On 05.02.2020, Mrs.M.Silambarasi(Head Department of CS & ISM) and Dr.V.R.Punithavathi Placement officers organized Career Guidance Programme for all final year students.

**Resource Person:**

Mrs.M.Abitha Prakash,B.Sc.,M.B.A(HR Manager)

Indian Health Care BPO,Vellore.

**STAFF ACHIEVEMENTS:**

1. On 14.06.2019, Ms.M.Anu, Assistant Professor has attended one day Faculty Development Programme conducted by D.K.M college for women on the Topic "**INTELLECTUAL PROPERTY RIGHTS**".

2. On 22.08.2019, Mrs.M.Silambarasi, Head Department of Computer Science and ISM and Ms.R.Dharani, Assistant Professor attended workshop on the topic "**RECENT TRENDS ON COMPUTER SCIENCE AND INFORMATION TECHNOLOGY",** conducted by Thiruvalluvar University.

   *Chief Guest:* Dr.S.Thamarai Selvi,

   Vice Chancellor,

   Thiruvalluvar University.

3. On 31.08.2019, Ms.R.Nivetha, Assistant Professor Presented and Published a paper in International conference organized by Don-Bosco College,Yelagiri..

   *Paper Title:* "**BIDIRECTIONAL RECURRENT NEURAL NETWORK LANGUAGE".**

   *Model* : **Cross Entropy Churn Metrics For Defect Predicition Modeling.**

4. Mrs.M.Silambarasi, Head Department of Computer Science and ISM and Mrs.R.Sangeetha, Assistant Professor published paper in International conference "**JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH(JETIR)**" under UGC Journal-volume 6-Issue 9 organized by Islamiah College for Women's,Vaniyambadi.

   *Paper Title:* "**DATA SECURITY IN CLOUD COMPUTING**"

5. Ms.R.Nivetha, Assistant Professor published paper in "**JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH (JETIR)**" under UGC Journal-volume 6-Issue 9 organized by Islamiah College for Women's,Vaniyambadi.

   *Paper Title:* "TWO FACTORS AUTHENTICATION FOR REEDUCING PHISHING ATTACKS.

6. On 08.02.2020, Mrs. M. G.Chitra, Assistant Professor, Presented and Published the Paper entitled "Improving Apriori Algorithm to identify the frequent item set using Run length Encoding " in ADLYA JOURNAL AN UGC CARE Approved and WEB OF SCIENCE Volume-9, issue-2, February 2020.

7. On 29.02.2020, The faculties Mrs.M.Silambarasi, Head Department of Computer Science & ISM , Mrs. R. Sangeetha, Assistant Professor & Ms. M. Anu, Assistant Professor from the Department of Computer Science has attended one day National Level Faculty Development programme organized by Auxilium College(Autonomous) -Vellore on the topic "Machine Learning".

**STUDENT ACHIEVEMENTS:**

1. On 07.09.2019, The student from B.Sc.Computer Science & ISM participated in various events conducted by C.Abdul Hakeem Engineering College. **Reshma.A, Musfira.T.M**(III ISM) won Ist prize in general Quiz & 15 students participated in various competition.

2. On 24.09.2019, PG students from the Department of Computer Science participated in the state level seminar organized by "Arcot Sri Mahalakshmi Women's college"

   *Topic :* **" RESEARCH-BASED LEARNING".**

3. On 05.10.2019, The Department of Computer Science & ISM Participated in State Level Technical Symposium conducted by **KMG College of Arts & science** ,11 students Participated.
   o **Jabeen(III Cs)** won the Ist prize in Paper Presentation.
   o **Pooja.R, Dharani.R, Divya.B**(III Cs),**L.Gayathri, Khan Aasifa Thabassum**(III-ISM) won IIIrd prize in Marketing.

4. On 20.02.2020, The Students from the Department of Computer Science & ISM ,participated in the various events conducted by D.K.M College ,Vellore and won the Overall Championship.

   **Winners:**

   1) Event: Quiz (IInd prize)
   Name: T.M. Musfira, Reshma (III-ISM)

   2) Event : Debugging (III rd prize)
   Name: Kubra (III-ISM)

5. On 28.02.2020, 50 Students from the Department of Computer Science & Computer Applications participated in the conference organized by Sri Abirami college, Gudiyatham.

# DEPARTMENT OF INFORMATION SYSTEM MANAGEMENT

## ANNUAL REPORT [2018-2019]

**DEPARTMENT ACTIVITIES:**

1. On 07.08.2018, The Science Departments Organized the Investiture Ceremony.

   **Chief Guest    : Dr. S. Gomathi**

   Senior Professor, VIT Business School.

6. On 26.09.2018, The Department of Computer Science, Computer Applications & Information    System Management Organized the State Level Technical Symposium "Tech Intellect'18".

   **Chief Guest    : Dr. R. SUJATHA**

   Department of School of Information Technology & Engineering,

   Vellore Institute of Technology (VIT)

   Vellore.

7. On 25.01.19, The Department of Computer Science &Information System Management Organized the Department Activity  "Model Making" and "Video Making"

   **JUDGES        : 1. Mrs. B.Vidhya, M.B.A, M.Phil., SET**

   Head, Department of Business Administration

   M.M.E.S. Women's Arts and Science College,

   Melvisharam.

   **2.  Ms. M. Rouch Soumia, M.Sc., M.Phil., NET**

   Head,  Department of Interior Design and Décor

   M.M.E.S. Women's Arts and Science College,

   Melvisharam.

**STUDENT ACHIEVEMENTS:**

1. On 29.08.18 , The students from the Department of Computer Science & Information System Management participated in the State Level Symposium conducted by Islamiah women's college, Vaniyambadi and won prizes.

| S.NO | NAME OF THE STUDENT | CLASS | EVENT | PRIZE |
|------|---------------------|-------|-------|-------|

| | | | POSTER PRESENTATION | |
|---|---|---|---|---|
| 1 | B.NAFILA NAFIN | II – CS 'A' | POSTER PRESENTATION | III |
| 2 | S.JABEEN | II – CS 'A' | POSTER PRESENTATION | III |

2. On 5.10.18 , The PG Students from the Department of Computer Science, Participated in the Workshop organized by Voorhees college, Vellore.

3. On 24.01.19, The students from the Department of Computer Science Participated in the Quiz competition conducted by Voorhees College, Vellore.

4. On 31.01.19 , The PG and IIIrd year Students are participated in State level Symposium  Conducted  by D.K.M. College for Women, Vellore.

5. On 9.01.19, Dr. B.Sasirekha, Dr.  G. Kalpana and Mrs. M.Silambarasi has attended the one day seminar, organized by C. Abdul Hakeem College (Autonomous), Melvisharam. Topic : " Insight on NAAC Accreditation Methodology and NIRF motivation and Measures"

6. On 14.02.19, the IIIrd yr students from the Department of Computer Science, has participated in the Workshop Organized by GTEC College, Kaniyambadi (Vellore).

7.  On 21.02.19, The IIIrd yr students from the Department of Computer Science, has participated in the Workshop Organized by GTEC College, Kaniyambadi (Vellore).

8. On 23.02.19, Mrs. M.Silambarasi, Head, Department of Computer Science & ISM has attended the "Faculty Development Program" Organized by DKM College for women , Vellore.

10. On 27.02.19 The Students from the Department of Information System Management has participated in the Competition Conducted by C. Abdul Hakeem College of Engineering and Technology, Melvisharam, Vellore.