

**M.M.E.S. WOMENS ARTS AND SCIENCE COLLEGE, MELVISHARAM**  
**DEPARTMENTS OF COMPUTER SCIENCE & INFORMATION SYSTEM**  
**MANAGEMENT**

**ANNUAL REPORT 2023 – 2024**

**DEPARTMENT ACTIVITIES:**

1. On 24.08.2023, The Departments of Computer Science, Computer Applications & Information System Management organized the Faculty Development Program on “Prepare Yourself on Industry 4.0”.

**Resource person:** Mr.Muhammed Ilyas,

CEO, IT Expert Training,

Chennai

2. On 24.08.2023, The Departments of Computer Science, Computer Applications & Information System Management organized the Seminar on “Prepare Yourself on Industry 4.0”.

**Resource persons:** Mr.Muhammed Ilyas,& Ms. I .Naushin,

Software Developer, IT Expert Training,

Chennai.

Totally 676 Students were Participated and benefited by this event.

3. On 20.09.2023, The Departments of Computer Science, Computer Applications & Information System Management organized the “One Day State Level Seminar on Machine Learning”.

**Resource person :** Dr.B.Selva Rani,

Associate Professor,

School of Information Technology and Engineering,

Vellore Institute of Technology(VIT),

Vellore-632014.

Various Events like Paper Presentation, Debugging, Quiz, Poster Presentation, Web Designing, Technical Memes, Photography and Logo Design is conducted. 140 Students from various colleges participated in the event and won Prizes. Overall Championship won by “Kamban College of Arts and Science for Women”, Thiruvanamalai.

4. On 09.02.2024 The Departments of Computer Science, Computer Applications & Information System Management organized the Workshop “Cracking the Software Development code: Essential skill for success”

**Resource person:** Dr.R. Hamasaveni,  
Head & Assistant Professor ,  
Department of Data Science  
D.K.M College for Women’s Vellore

Final year UG & PG Students participated and benefited by this workshop.

5. On 10.02.2024 The Departments of Computer Science, Computer Applications & Information System Management conducted outreach programme for the students in Annai Scholastica Home for Children(Rangapuram).

6. On 28.02.2024 The Departments of Computer Science & Information System Management organized the “Model Making and Poster Presentation” in accordance National Science Day.

#### **STUDENT ACHIEVEMENTS:**

1. On 14.09.2023 & 15.09.2023 5 PG Students Participated in International Conference on “Information and Communication Technology” organized by Auxilium College (vellore).
2. On 22.09.2023, 30 Students from Computer Science and Information System Management were participated in “National Level Seminar” conducted by K.M.G College of Arts and Science.
3. On 29.09.2023 PG Students Participated in “Workshop on AI Tools for Educators” organized by Auxilium College (vellore).
4. On 30.09.2023 9 Students from Computer Science and Information System Management were participated in INFOGRAM’23 conducted by Abdul Hakeem College of Engineering & Technology Hakeem Nagar, Melvisharam and won prizes.
5. On 27.10.2023 10 Students from Computer Science and Information System Management were participated in Inter college Symposium Organized by Abdul Hakeem College of Engineering & Technology Hakeem Nagar, Melvisharam Ms.V.M Rumaisa Firdose From II ISM won cash prize for paper presentation.

6. On 30.01.2024, 12 Students from Computer Science and Information System Management were participated in “IT Fest” conducted by Auxilium College (vellore) and won prizes.
7. On 14.02.2024 Ms.A.Nisha from III B.Sc Computer Science Participate and won prize in “Dum Charodes” on youth festival at Thiruvalluvar University.
8. On 26.02.2024 Ms.S.Mounica from Computer Science Participate in “Tech voyage” Conducted by Global College of Arts and Science and Won First prize.
9. On 29.02.2024 7 PG Students Participated in the State Level Seminar “On AI and Cloud Computing Research Opportunities And Challenges” Conducted by Arcot Sri Mahaalakshmi Women’s College. Villapakkam.

#### **STAFF ACHIEVEMENTS:**

1. Mrs. M.SILAMBARASI Head, Department of Computer Science & ISM has Published the book Entitled “Deep Learning” in Alpha International publication ISBN:978-93-5762-676-7
2. Mrs.M.Silambarasi, Mrs.R.Sangeetha ,Mrs.M.G.Chitra has Presented Paper entitled “Deep Learning ” in International Conference on Information and Communication Technology (ICICT23 ) on 14.09.2023 & 15.09.2023 organized by the Department of Computer Science and Applications Auxilium College, Vellore.
3. Mrs.M.Silambarasi has successfully published the book titled “Smart Wearable Device for monitoring the activities of Kids suffering from Autism” on 25.11.2023.
4. Mrs.A.Jeyashanthi has published paper Entitled on “Network Security and cryptography” (ISBN:978-93-92045-31-8) in National Level Conference on “Technologies in Data Science and AI Innovation” at Marudhar kesari Jain College for Women.
5. Mrs.S.Rafia Tabasum has published paper Entitled on “Internet of things based Network Security” (ISBN:978-93-92045-31-8) on National Level Conference on Technologies in Data Science and AI Innovation at Marudhar kesari Jain College for Women.

#### **PRESENTATION & PARTICIPATION:**

1. Mrs.M.Silambarasi, Mrs.R.Sangeetha, Mrs.A. Jeyashanthi, Mrs.J. Hajira Tabasum Ms.B.Shobika has attended 5 days Faculty Development programme on “Data Science Specialization using Python” at Dr. SNS. Rajalakshmi College of Arts & Science, Coimbatore from 19.06.2023 to 23.06.2023.

2. Mrs.M.Silambarasi, Mrs.M.Malathi, Ms.S.Rafia Tabassum, Ms.B.Shobika, Mrs.J. Hajira Tabasum has participated in Two Days NAAC Collaborated National Virtual Seminar on “ Holistic and Multidisciplinary Approach Towards National Education Quality Framework” organized by Cauvery college for women(Autonomous) from 05.07.2023 to 06.07.2023.
3. Mrs.J. Hajira Tabasum has participated in one week FDP on Upskill Your Resources organized by Aya Nadar Janakiammal College (autonomous), Sivakasi. From 07.07.2023 to 13.07.2023.
4. Mrs.M.Silambarasi has participated Faculty Development Program on “ The ABC of Accreditations (NAAC)” organized by Association of Muslim Professionals in Collaboration with Maulana Azad University(jodhpur) from 28.09.2023 to 30.09.2023.
5. Mrs.R.Sangeetha , Mrs.M.G.Chitra , Mrs. M.Malathi, Ms.S.Rafia Tabassum, Mrs.A.Jeyashanthi has attended the workshop on AI tools for Educators, Organized by the Department of computer Science and Application at Auxilium College on 29.09.2023.
6. Mrs.M.Malathi, Ms.S.RafiaTabasum, Ms.S.Deepika, Mrs.A.Jeyashanthi has Attended 5 days Faculty Development program on “Field Implementation on Oracle Cloud Infrastructure (OCT)” from 22.01..2024 to 30.01.2024.
7. Mrs.M.Silambarasi ,Ms.B.Shobika , Mrs.J.Hajira Tabasum has Attended 1 day Online Training on “IDEA to Patent Teaching” 24.02.2024.
8. Mrs.J.Hajira Tabasum, Ms.S.Deepika has Attended 5 days Faculty Development program on “The Emerging Trends in Research and Teaching Technology from 26.02.2024 to 01.03.2024.