



MARUDHAR KESARI JAIN COLLEGE FOR WOMEN (AUTONOMOUS)

VANIYAMBADI, TIRUPATTUR DT - 635 751

- Recognized u/s 2(f) & 12(B) of UGC Act 1956
- Permanently Affiliated to Thiruvalluvar University
- Supported by DST - FIST | DBT STAR College Scheme



School of Computing Sciences & Computing Visionaries Association with Sun Software Solutions, Coimbatore

TOGETHER FOR A STRONGER FUTURE

MOU EXCHANGE

A COMMITMENT TO COLLABORATION.
A PATHWAY TO EXCELLENCE.



Value Added Course



Date : 29.06.2026 to 03.07.2026



Venue : Sri Arihanth Seminar Hall

Topic : Smart Webportal System For Real World Applications Hands on Training Session

Industry Expert



Mr. Askger Ali

CEO & Technical Head
Sun Software Solutions
Coimbatore



Sri. V. Dilip Kumar Jain
President

Sri. Anand Singhvi
Secretary

Dr. M. Inbavalli
Principal

Dr. K. Priya
Dean & Convener



MARUDHAR KESARI JAIN

College for Women (Autonomous), Vaniyambadi



Activity Report

Event Name : MoU Signing & Value-Added Course

Topic : Smart Web Portal System for Real World Applications

The objectives of the training program were to:

The course introduces students to Smart Web Portal System for Real World Applications. The objectives of the training program were to provide practical knowledge of developing smart web portals for real-world applications, understand modern web technologies, database integration, security, and responsive design, and enhance participants' programming, problem-solving, and application development skills through hands-on training.

Methodology (Process):

The training programme followed a hands-on, project-based and application-oriented learning methodology. The students were introduced to the fundamentals of smart web portal development, web technologies, responsive user interface design, database management, and real-world application development through interactive sessions and demonstrations. They then applied the concepts through practical coding exercises, designing and developing responsive web pages using HTML5, CSS3, and JavaScript, followed by server-side development and database integration. The students implemented essential web portal features such as user registration and authentication, CRUD operations, form validation, database connectivity, frontend-backend integration, testing, and debugging through guided laboratory activities and mini projects. Version control, deployment, security practices, and user-friendly interface design were also introduced to enhance practical development skills. Finally, students completed practical assessments and project demonstrations, enabling them to apply the complete web portal development process and strengthen their technical, problem-solving, and

industry-oriented skills. The programme contributed to SDG 4 – Quality Education, SDG 9 – Industry, Innovation and Infrastructure, and SDG 17 – Partnerships for the Goals.

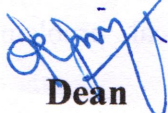
Output:

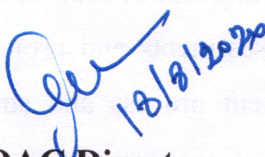
A total of 82 students actively participated in the training programme, engaging in interactive discussions, hands-on web development, practical coding exercises, laboratory activities, mini projects, live demonstrations, project presentations, assessments, and feedback sessions. They gained practical knowledge of smart web portal development, responsive web design, HTML5, CSS3, JavaScript, database integration, CRUD operations, user authentication, form validation, frontend-backend integration, testing, debugging, security, and deployment. Through hands-on projects and practical assessments, students successfully developed and demonstrated smart web portal applications for real-world requirements, thereby enhancing their technical skills, problem-solving abilities, industry readiness, confidence, and active involvement in modern web application development practices. The programme also successfully facilitated the signing of an MoU between the industry and the institution, strengthening industry-academia collaboration and creating opportunities for future technical training and development.

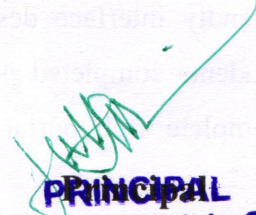
Outcomes:

The Value Added Training Program on “**Smart Web Portal System for Real World Applications**” successfully achieved its intended objectives. Students acquired practical knowledge of modern web technologies and gained hands-on experience in designing and developing responsive, database-driven web portals for real-world applications. The collaborative efforts between the institution and industry partners played a vital role in achieving the desired learning outcomes and enhancing students’ technical and problem-solving skills. The successful signing of the **Memorandum of Understanding (MoU)** further strengthened the industry-academia relationship. In the future, the institution plans to strengthen this partnership through internships, industrial visits (IVs), expert sessions, project-based training, and industry-oriented programmes to enhance students’ practical knowledge, technical competencies, and employability.


4/7/26
Head


Dean


18/8/2020
IQAC Director


PRINCIPAL
Marudhar Kesari Jain College
for Women (Autonomous)
Vaniyambadi - 635 751.
Tirupattur District



MARUDHAR KESARI JAIN

College for Women (Autonomous), Vaniyambadi



Event Name : MoU Signing & Value Added Course

Topic: Smart Web Portal System for Real World Applications

Date: 29.06.2026 to 03.07.2026

Organized by: School of Computing Sciences & Computing Visionaries

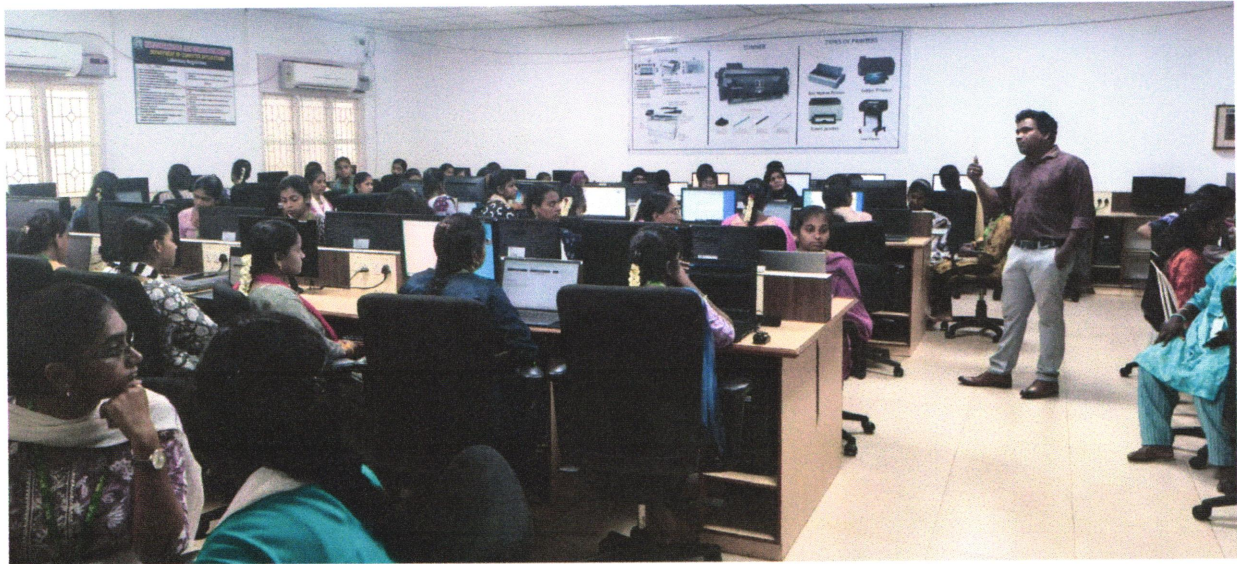
Association with Sun Software Solution, Coimbatore

Venue: Sri Roop Rajat Seminar Hall

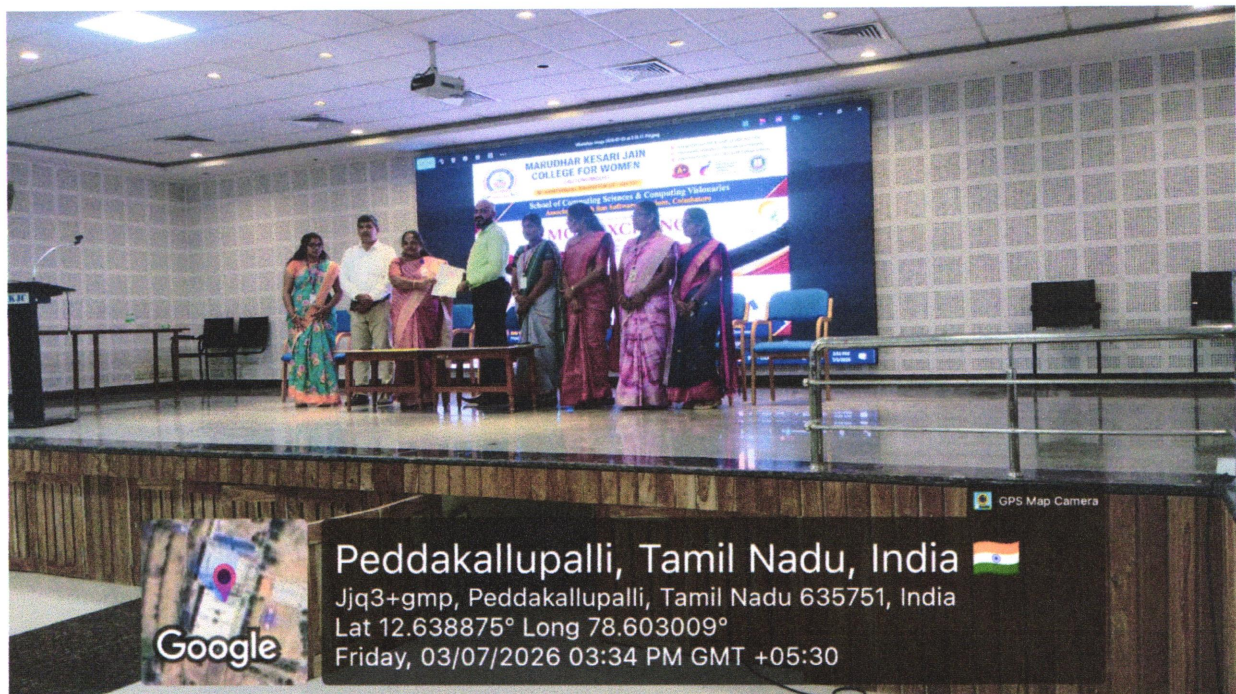
Value Added Course on “Smart Web Portal System for Real World Applications”, empowering students with modern web development skills and practical, hands-on experience in building real-world applications.



A glimpse of our Value Added Course on “**Smart Web Portal System for Real World Applications,**” showcasing students actively engaging in hands-on learning, practical web development, and the application of modern technologies to build real-world web solutions.



MoU Exchange between the Institution and Industry Partner for the successful implementation of the Value-Added Course " **Smart Web Portal System for Real World Applications.**"




Principal

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