



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



4 Star Rated
INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)



— PG & Research Department of —
Computer Science and Computing Visionaries Association

Jointly Organizes

Career Guidance PROGRAM

ON
APPLICATIONS OF
COMPUTER
IN SCIENCE DOMAIN

AND
JOB OPPORTUNITIES



Date
19.08.2026



Time
09.30 am



Venue
College Premises

Supported by

DBT STAR COLLEGE SCHEME

OUTREACH PROGRAM

Empowering Students with Knowledge
Skills & Confidence for a better future

PRINCIPAL

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

Sri. V. Dilip Kumar Jain
President

Sri. Anand Singhvi
Secretary

Dr. M. Inbavalli
Principal

Dr. K. Priya
Dean / Convenor



MARUDHAR KESARI JAIN

College for Women (Autonomous), Vaniyambadi



Activity Report

Career Guidance Programme In Applications of Computers In Science Domains And Job Opportunities

Input

PG & Research Department of Computer Science and Computing Visionaries Association jointly Organizes A Career Guidance Programme on “Applications of Computer in Science Domain and Job Opportunities” supported by DBT STAR College Scheme. **The Programme was conducted On 19.08.2026 In UG Lab1 MKJC Premises session handled by Dr.K.Priya Dean, School Of Computing Science.** The Programme focus on to create awareness among students about the growing role of computers and digital technologies in various branches of science. The programme aimed to help students understand how computer-based tools, programming, data analysis, Artificial intelligence, Modelling, and Simulation are transforming scientific research and creating diverse career opportunities.

Objectives of the Programme

The programme was conducted with the following objectives:

- To introduce students to the applications of computers in different science domains.
- To create awareness about emerging technologies such as Artificial Intelligence, Machine Learning, Data Science, and Cloud Computing .
- To explain the importance of programming and computational skills in scientific careers.
- To familiarize students with higher education and career pathways in computer-oriented science fields.
- To provide information about job opportunities in research institutions, industries, IT companies, healthcare, environmental science, and data-driven organizations.
- To motivate students to develop relevant technical and employability skills.

- Information about various job profiles and employment sectors was provided.
- Students received guidance regarding higher studies, certifications, internships, and skill development.
- Participants actively interacted with the resource person and clarified their career-related doubts.
- Students were motivated to explore computer-oriented careers in science and technology.

Outcomes

The programme is expected to contribute to the following long-term outcomes:

- Improved awareness and informed decision-making regarding career choices.
- Increased interest in interdisciplinary fields combining science and computer technology.
- Motivation to acquire programming, data analysis and digital skills.
- Better understanding of the relationship between academic qualifications and industry requirements.
- Increased readiness to pursue internships, certifications, higher education, research projects and employment opportunities.
- Development of confidence among students to explore emerging careers in computational science and technology.
- Encouragement to adopt continuous learning and upskilling in response to changing technological requirements.

M.S.P.
16/9/26
HOD

16/9/26
DEAN

16/9/26
DBT-STAR
Co-ordinator

16/9/26
IQAC Director

16/9/26
PRINCIPAL

PRINCIPAL
Tarudhar Kesari Jain College
for Women (Autonomous)
Vanlyambadi - 635 751.
Tirupattur District



MARUDHAR KESARI JAIN

College for Women (Autonomous), Vaniyambadi



Topic: Career Guidance program on applications of Computer in science domain and Job Opportunities

Date: 19.08.2026

Organized by: Pg&Research Department of Computer Science & Computing Visionaries

Supported By: DBT – STAR College Scheme

Venue: College Premises

Photos



Principal

PRINCIPAL

Marudhar Kesari Jain College
for Women (Autonomous)
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Tirupattur District