



**MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, VANIYAMBADI**

(A Project of Marudhar Kesari Jain Trust)



Recognized u/s 2(f) & 12(B) by UGC Act 1956 - Permanently Affiliated to Thiruvalluvar University

Re- Accredited with "A" Grade by NAAC (3<sup>rd</sup> Cycle) - An ISO 21001:2018 Certified Institution

**PG DEPARTMENT OF COMPUTER APPLICATIONS ORGANIZED  
NATIONAL LEVEL CONFERENCE ON "TECHNOLOGIES IN DATA SCIENCE &  
AI INNOVATION" - 15.03.2024**

**INVITATION**

**CHIEF PATRONS**

**Sri. M. Vimalchand Jain**

President, MKJC

**Sri. G. Lickmichand Jain**

Secretary, MKJC

**PATRONS**

**Dr. M. Inbavalli**

Principal, MKJC

**Dr. T. Balasubramanian**

Academic Advisor, MKJC

**MANAGEMENT TRUSTEES**

- SRI. M. VIMMAL CHAND JAIN, AMBUR
- SRI. C. LICKMICHAND JAIN, AMBUR
- SRI. J. RATHANLAL JAIN, VANIYAMBADI
- SRI. K. RAJESH KUMAR JAIN, VELLORE
- SRI. N. SRIPAL KUMAR JAIN, VANIYAMBADI
- SRI. K. ANAND KUMAR JAIN, TIRUPATTUR
- SRI. N. LALITH KUMAR JAIN, VANIYAMBADI
- SRI. S. NAVEEN KUMAR JAIN, VANIYAMBADI
- SRI. U. RISHAB JAIN, VANIYAMBADI

**COORDINATORS**

Ms. T. Thenmozhi & Ms. A. Poornima

**ORGANIZING SECRETARIES**

- |                     |                   |
|---------------------|-------------------|
| Ms. M.Prithi        | Ms. V.Rajeswari   |
| Ms. R.Sandhiya      | Ms. M.Sarumathi   |
| Ms. P.Monisha       | Ms. S.Syamala     |
| Ms. S.Nishanthi     | Ms. K.Suganya     |
| Ms. S.Anitha        | Ms. R.Divya       |
| Ms. P.Ranjini       | Ms. S.Karthiga    |
| Ms. P.Tulasi        | Ms. G.Aswinipriya |
| Ms. S.Mahalakshmi   | MS. S.Janani      |
| Ms. S.Suganya       | Ms. M.Sri Siva    |
| Ms. L.Shalini       | Nandhini          |
| Ms. T.Nithya        | Ms. S.Ayesha      |
| Ms. N.Thamaraiselvi | Siddique          |
|                     | Ms. M.Sarojini    |
|                     | Ms. G.Sathya      |



**Date : 15.03.2024**

**Time : 10.00 am**

**Venue : New Seminar Hall**

**Organized by**

Research Department of  
Computer Science  
&  
PG Department of  
Computer Applications

**PRINCIPAL**

Marudhar Kesari Jain College  
for Women  
Vaniyambadi - 635 751

**SESSION CHAIRS**

**Dr. Senbagavalli M**

Associate Professor, Department of CSE & IT,  
Alliance University, Bangalore

**Dr Archana Tamizharasan**

Senior Asst Professor, Dept of Database Systems  
VIT University, Vellore.

**CONVENORS**

**Dr. E. Priya**

Head & Assistant  
Professor PG &  
Research Department  
of Computer Science

**Ms. S. Abirami**

Head & Assistant Professor  
PG Department of  
Computer Applications

**CO-CONVENOR**

**Dr. G. Dhamodharan**

Assistant Professor, PG & Research Department  
of Computer Science

## **ABOUT THE DEPARTMENTS**

### **COMPUTER SCIENCE**

The Department of Computer Science was established in 1994. Department is currently offering Under Graduate and Post Graduate with Research Programmes with a vision to prepare young women to acquire the opportunities in the field of information technology. The department is well equipped laboratories with state of the art computing facilities with internet facilities and 15 dedicated faculties to enhance the research and teaching activities.

### **COMPUTER APPLICATIONS**

The Department of Computer Applications laid its corner stone in the year 1998 with B.C.A Computer Applications and spread its wings in post graduate on M.C.A in the year 2002, approved by AICTE. The department has dedicated faculties, state – of – art infrastructure and well equipped laboratories which is being constantly updated with latest computers & software's. The department prepares students to design, develop and implement software applications. Department of computer applications emphasis on the latest programming languages, cutting edge technologies and tools to make the students ready for the IT industry.

### **ABOUT THE CONFERENCE**

Research is getting the top most priority in higher education Institution for its development and global competent, and it is imperative to have knowledge-driven growth based on innovation.

The quest for knowledge is the basic principle behind research. The quality of research work directly impacts the quality of teaching and learning in the classroom, thereby benefiting the students, the society and the country. This conference would help to imbibe knowledge to the researchers, and faculty to enhance their Intuitional Research culture and generating income and Innovative teaching learning pedagogy.

### **OBJECTIVES OF THE CONFERENCE**

- This National conference will facilitate the researchers, academicians and students to exhibit their latest findings.
- It provides a forum for exchange and dissemination of new ideas and technology among in the emerging domains of Information Technology.
- This Conference also aims at building up vast networking among fellow researchers to bring out vivid solutions

### **THEMES (TOPICS ARE NOT LIMITED TO)**

- Artificial Intelligence & Robotics
- Machine Learning
- Data Science & Big Data
- Computational & Synthetic Biology
- Computer Graphics, Vision, Animation and Game Science
- Biomedical Informatics
- Biomed Imaging and Visualization
- Digital Technology on Psychological Treatments
- E-Commerce and Digital Marketing
- Semantic, Social and Sensor Web
- Discrete Mathematics & Theoretical Computer Science
- Numerical Analysis & Scientific Computing

- Networking & Security
- Software Engineering & Testing
- Application of Computer Technology in Interior Design
- Network Security & Cryptography
- IOT Based Network Security & Cyber Security and Data Security
- Digital Image & Signal Processing
- Cloud Computing & Embedded and Green Computing

### **TARGET AUDIENCE**

Faculty, Students, Research Scholars and Industry Experts

### **PAPER SUBMISSION GUIDELINES**

1. File Format : MS Word
2. Font Face : Times New Roman
3. Font Size & Line Space : 12 & 1.5
4. Column : Single Column
5. Paper should not exceed 6 pages

### **GUIDELINES FOR REGISTRATION**

- Presentation/Participation : Rs: 250 INR per person
- Conference Proceedings with ISBN : Hard copy : Rs: 500 per author

### **REGISTRATION**

SPOT REGISTRATION

### **IMPORTANT DAYS**

- Paper Submission : 10.03.2024
- Last date to submit Camera Ready Paper on 11.03.2024

### **CONTACT US**

**Ms. M. Prithi**  
9442216727

**Ms. V. Rajeswari**  
9626120233

  
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# AGENDA



## MARUDHAR KESARI JAIN COLLEGE FOR WOMEN VANIYAMBADI



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PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE  
&  
PG DEPARTMENT OF COMPUTER APPLICATIONS

**JOINTLY ORGANIZES**  
**NATIONAL LEVEL CONFERENCE**  
**ON**  
**TRENDS AND TECHNOLOGIES IN DATA SCIENCE & AI**

### AGENDA

DATE: 15.03.2024

Venue : New Seminar Hall

Time : 10.00 a.m.

HOST : Ms.Nadiya Sayeed H  
III BSC CS

Ms.Aleeza Arqam  
III BSC CS

PRAYER SONG

WELCOME ADDRESS : Ms.Nadiya Sayeed H  
III BSC CS

FELICITATION : Dr.M.Inbavalli  
Principal,  
MKJC.

CHIEF GUEST INTRODUCTION: Ms.Manjari s  
III BCA

CHIEF GUEST INTRODUCTION: Ms.Aamina Mizba  
III BCA

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**KEY NOTE SPEAKER I** : **Dr. M. Senbagavalli**  
**Associate Professor,**  
**Department of CSE & IT**  
**Alliance University, Bangalore.**

**KEY NOTE SPEAKER II** : **Dr. Archana Tamizharasan**  
**Senior Assistant Professor,**  
**Department of Database Systems**  
**VIT University,**  
**Vellore.**

**PAPER PRESENTATION** : **PARTICIPANTS**

**CERTIFICATE DISTRIBUTION**

**VOTE OF THANKS** : **Ms. Thejasree S**  
**III BCA**

**NATIONAL ANTHEM**

**ALL ARE CORDIALLY INVITED**

  
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## PG DEPARTMENT OF COMPUTER APPLICATIONS ORGANIZED

### NATIONAL LEVEL CONFERENCE ON "TECHNOLOGIES IN DATA SCIENCE & AI INNOVATION" - 15.03.2024

## REPORT

A report on National Level Conference Programme Jointly Organized PG and Research Department of Computer Science and PG Department of Computer Application on the Topic "TRENDS AND TECHNOLOGIES IN DATA SCIENCE AND AI" on 15.03.2024. The Program started with a Prayer Song to seek the Presence of Almighty. Ms.H.NadiyaSayed, III BSC Computer Science welcomed the gathering. The College Principal Dr M.Inbavalli,Principal felicitated the gathering.Session 1 started at 10 am with the Introduction of the Chief Guests by Ms.S,Manjari III BCA and Ms.AaminaMizba II BCA.The Chief Guest of this Programme was Dr.M.Senbagavalli Associate Professor, Department of CSE &IT Alliance University,Bangalore delivered the Keynote Address on the topic "Data Science". She explained about research paper in a clear manner..Next session started with Chief Guest Dr.ArchanaTamizharasan Senior assistant Professor,Department Of Database System VIT University,Vellore delivered the Keynote Address on the topic "Artificial Intelligence". He said about the different types of AI Tools and its uses. Students from various places and overseas presented papers on various topics 34 participants from other college and 767 from our students, totally 801 were participated and got benefitted from this program. The Program ended with Vote of Thanks given by Ms.Thejasree of III BCA Department secretary and National Anthem.

**Head of the Department**

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## PHOTOS



  
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*M. S. Sankar*  
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