



## AICTE Training And Learning Academy (ATAL)

Sponsored

## Faculty Development Programme on TRENDS IN MANAGEMENT INFORMATION SYSTEMS

(App no: 1690984256)

8<sup>th</sup> – 13<sup>th</sup> January 2024

Venue: Learning Centre – 2, PSGRKCW



### About PSGRKCW

PSGR Krishnammal College for Women (PSGRKCW) is a unit of the GRG Group of Educational Institutions in Coimbatore, under the GRG Trust. PSGRKCW was established in 1963. The GRG Trust was set up in 1956 by philanthropists, GR Govindarajulu and his wife, Chandrakanthi with a motto of ‘empowering women through education’. The vision of the GRG Institutions is ‘to be a leader in providing educational services from primary to doctoral level and beyond and nurture young men and women to empower them in their personal and professional lives based on core values, individual dignity, and holistic concern for the society’.

PSGRKCW is located on an environmentally pristine campus in Coimbatore. The college offers undergraduate, graduate and doctoral degrees in arts, science, commerce, computer science, and management. With a student strength of nearly 8,000 each year. PSGRKCW is an autonomous college affiliated to Bharathiar University, a UGC-certified ‘College of Excellence’, is also ranked 4<sup>th</sup> among colleges in India by the **National Institutional Ranking Framework (NIRF)** in 2023, and accredited by the **National Assessment and Accreditation Council (NAAC) 4th Cycle with 3.71 CGPA A++ Grade**. PSGRKCW offers 31 UG, 13 PG, 3 PG Diploma and MPhil and PhD in 13 disciplines. The college has global collaborative agreements with universities in USA, Malaysia, and UK.

### About GRGSMS

GRGSMS the department of management, PSGR Krishnammal college for women is one of the very few b-schools dedicated exclusively to women. The flagship programme is the two-year, full-time MBA Degree. The programme is approved by the All India Council for Technical Education (AICTE), and the degree is awarded by Bharathiar University, Coimbatore

MBA Programme is internationally accredited by ACBSP Accreditation Council for Business Schools and Programs (ACBSP), USA. The self assessment report (SAR) is submitted to NBA and the peer visit may be scheduled in due course.

The objective of the GRGSMS curriculum is to nurture and develop women leaders with holistic perspective and concern for the society and environment. GRGSMS is the recipient of many national awards including the “Best Innovative BSchool in Teaching Methodology Award”, “Best BSchool for Industry-Institute Interaction”, “Best 2 Management Teacher Award”, “Best Young Teacher Award”, and “Best Student Project Award”. GRGSMS has a core team of qualified and experienced faculty, supplemented by eminent representatives of the industry as visiting faculty. Regular guest lectures by senior executives from industry and scholars from academia help students to learn the latest in management theory and best industry practices.

### Preamble:

In today’s world characterized by uncertainty, dramatic changes, technological advancements, it is increasingly becoming difficult to cope with the pace and change of modern life. The current students have to be prepared for future jobs that may not even exist now. They also need to be equipped with the latest technical skills essential to deal with the challenges of change and be productive citizens of the society.

The objective of this FDP is to enhance the proficiency of management faculty members in effectively utilizing and adapting to emerging trends in Management Information Systems (MIS), thereby equipping them with the knowledge and skills to integrate cutting-edge technology and data-driven decision-making strategies into their teaching methodologies.

## Programme Coverage:

The broad coverage of the FDP will be:

**Digital Transformation and Business Strategy:** Exploring how MIS is driving and reshaping business strategies in the digital age.

**Artificial Intelligence and Machine Learning in MIS:** Delving into applications of AI and ML for predictive analysis and process optimization.

**Cyber Security and Risk Management:** Addressing the critical importance of safeguarding information systems against cyber threats.

**Cloud Computing and SaaS:** Analyzing the benefits and challenges of cloud-based solutions for efficient data storage and management

**Emerging Technologies (AR/VR):** Exploring the integration of Augmented Reality and Virtual Reality into MIS applications

**User Experience (UX) Design in MIS:** Exploring how user-centered design principles enhance MIS usability and effectiveness

**Innovations in MIS Education:** Sharing best practices and strategies for teaching MIS concepts in a dynamic and engaging manner

**Ethical Considerations in MIS:** Discussing ethical dilemmas and responsible use of data in MIS applications

**Case Studies in Successful MIS Implementation:** Analyzing real-world examples of organizations that have effectively integrated MIS for improved operations

## Participant Profile:

Assistant Professors/ Associate Professors/ Ph.D. scholars/ PG students from HEIs/Working professionals from Industry

## Programme Methodology:

The sessions will be held in-person and will be highly interactive to facilitate peer learning. The pedagogy will be predominantly experiential, facilitated through brief lectures, discussion on cases, hands-on exercises, Presentation, Videos, Researchjournals/article review discussions and sharing of experiences.

## Programme Facilitators:

- Dr B Somasundaram, Head Digital Transformation, Elgi Equipments Limited, Coimbatore
- Dr Sumitra Binu, Head-CSR, Walkaroo International Pvt Ltd, Coimbatore
- Dr Raj Ganesh, Chief Marketing Officer, Roots Auto products Private Limited, Coimbatore
- Dr S Sangheethaa, Associate Professor, College of Information Technology, University of Fujairah, UAE
- Dr Prashant R. Nair Associate Professor School of Computing, Amrita Vishwa Vidyapeetham, Coimbatore
- Dr Latha Parameswaran, Director, Computational Sciences, PSGRKCW, Coimbatore
- Mr R Saravana Kumar Former Director, Cognizant Technology Solutions, Coimbatore
- Dr K V Shriram, Technical Evangelist, Intel Systems, Coimbatore
- Dr S Kavitha, Associate Professor, Department of Management, PSGRKCW, Coimbatore
- Dr Vandana Madhaskumar, Associate Professor, Department of Management, PSGRKCW, Coimbatore

## Programme Outcome:

At the end of the programme the participants will be able to

- Demonstrate an understanding of the latest trends and developments in Management Information Systems
- Identify and analyze emerging technologies and their potential impact on business and organizational processes
- Update and develop curriculum to incorporate the most recent advancements in Management Information Systems
- Demonstrate an understanding of ethical and legal considerations in the use of information systems

## Important Dates

Last date for receipt of completed registration form (<https://shorturl.at/xSZ23>) : **25-12-2023**  
Confirmation of participation : **30-12-2023**  
Commencement of the programme : **08-01-2024**

## Registration link

**SCAN TO REGISTER**



**\*Free Registration\***

## Any Queries

**Dr S Kavitha (Coordinator)**  
Associate Professor

Department of Management (GRGMS),  
PSGR Krishnammal College for Women  
Peelamedu, Coimbatore - 641 004, Tamil Nadu  
(0422) 429 5959 / 257 2222  
Phone: 9442631911  
Email: kavitha@grgsms.ac.in

**Dr Vandana Madhaskumar (Co-Coordinator)**  
Associate Professor,

Department of Management (GRGMS)  
PSGR Krishnammal College for Women  
Peelamedu, Coimbatore - 641 004, Tamil Nadu  
(0422) 429 5959 / 257 2222  
Phone: 9894012897  
Email: vandana@grgsms.ac.in