

**THE GANDHIGRAM RURAL INSTITUTE-DEEMED TO BE UNIVERSITY**

**'CENTRE FOR RURAL ENERGY**

**Research Quality Circle Meeting Time Table 2025  
Circular**

Candidate Register Number	Name of the Candidate	Topic of Presentation	Date
20927401	T. Kumaresan	Study of Lithium-Ion Battery Storage System for Sustainable Energy	28.03.2025
21927401	Rajadurai M J	Basics of Windographer	28.03.2025
21927403	J.Bastin	Wind Farm Optimization based on LCOE	28.03.2025
21927404	V.Kaviya	Development of next generation PV cells	28.03.2025
22927401	N.Kamalimeera	Carbon-free energy and it's importance	28.03.2025
20927401	T. Kumaresan	Designing Hybrid Solar and Off-Grid Systems	21.04.2025
21927401	Rajadurai M J	Risk and challenges in operation of layout optimization	21.04.2025
21927403	J.Bastin	Wind Solar hybrid	21.04.2025
21927404	V.Kaviya	Environmental Impact Assessment of PV systems	21.04.2025
22927401	N.Kamalimeera	Power-to-gas technologies: An Introduction	21.04.2025
20927401	T. Kumaresan	Review of advances in solar photovoltaic materials and systems for energy storage applications	27.05.2025
21927401	Rajadurai M J	How to increase energy efficiency by varying layouts	27.05.2025
21927403	J.Bastin	Battery – Basics	27.05.2025
21927404	V.Kaviya	Photovoltaic system design for high – latitude regions	27.05.2025
22927401	N.Kamalimeera	Challenges in green hydrogen generation	27.05.2025
20927401	T. Kumaresan	The beginning of N-Type technology in solar cell manufacturing	05.06.2025
21927401	Rajadurai M J	Trends in model wind farm	05.06.2025
21927403	J.Bastin	Green Hydrogen - Basics	05.06.2025
21927404	V.Kaviya	Advanced control of power electronic systems	05.06.2025
22927401	N.Kamalimeera	Outlook on the hydrogen economy	05.06.2025

**Venue:** Seminar Hall, Centre for Rural Energy  
**Time:** 09:30 AM to 11:30 AM and 3.45 PM to 4.45 PM  
**Google Meet Link:** <https://meet.google.com/gpb-yqab-wfu>  
 All the Research Scholars and Staffs are invited

*(Handwritten Signature)*  
 (Dr.V.KIRUBAKARAN)  
 24/03/2025

**Copy to:**  
 Dean School of Computer Science & Technologies  
 Director, IQAC

*Submitted to the Registrar, HR/*

*The copy may be uploaded in the*  
 Approved  
 Intra-mail/Website Upload  
 25/3

*Institute website*  
*(Handwritten Signature)*  
 24/03/2025

Proposal origin Dt. 25.03.2025  
 Received by the Registrar Cabin  
 on 25/3/25 No. 5157

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