

About the Webinar

The exorbitant experienced international intellectual speakers are going to deliver the scientific sermons on exploratory energy storage devices and their perspectives and performances. Embarking the electrochemical perspectives of understanding and exploring the technological revolution on energy storage devices which empirically tailored the modernity of gadgets renaissance transcended to the portable era which providing comfort and indigenous dexterity of human populace have transformed the new paradigm of electrochemistry on electrodes/ electrolytes manifesting the technology blooms at this 21st century.

Who Can Attend?

- ◆ Academicians
- ◆ Research Scholars
- ◆ PG Students
- ◆ Industrialists



Contact Us

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Registration Link:

<https://forms.gle/t81HmkGtfBcu4m9j6>

About the Institute

Gandhigram Rural Institute (GRI), founded by two dedicated disciples and contemporaries of Mahatma Gandhi, Dr. G. Ramachandran and Dr. T. S. Soundaram Ramachandran, has as its foundation Mahatma Gandhi's revolutionary philosophy of Nai Talim, which effectively bridges the cognitive and practical dimensions, and focuses on the holistic development of learners, with an emphasis on skill development through value-based education, rooted in indigenous cultures and traditions. Since its establishment in 1956, GRI has been unstintingly contributing to higher education and has successfully pioneered rural higher education.

About the Department

In 1976, the Gandhigram Rural Institute was elevated to the status of a Deemed University and the Department started offering and issuing B.Sc. Degree Programme in Physics with Chemistry and Mathematics as allied subjects. Considering the need for offering the PG Programme in Physics, the Department of Physics offered M.Sc. Degree Programme in Applied Physics in 1987. This Degree Programme was later in 1994 renamed as M.Sc. (Physics). The Department started admitting students to the Ph.D. Programme since 1991.

No Registration Fees: **Free Entry**

Participation Certificates will be provided

The Gandhigram Rural Institute

(Deemed to be University)

Ministry of Education (Shiksha Mantralaya)

(Accredited by NAAC with "A" Grade)

Gandhigram, Dindigul District

Tamil Nadu – 624 302



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)



Department of Physics

Presents

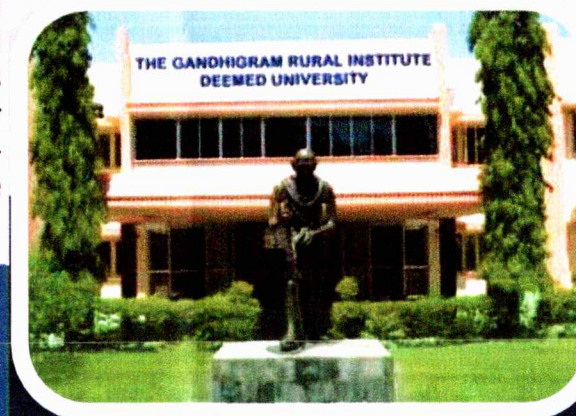
UGC Sponsored

International Webinar on

The Global Scenario of Energy
Storage Devices (IWGSESD)

The Perspectives of Science and
Technology at 21st Century

(March 6th & 7th 2025)



	SCHEDULE Day-II, 07.03.2025, Friday		SCHEDULE Day-I, 06.03.2025, Thursday	
Chief Patron	09.30 a.m.—	<i>"Advancement in Supercapacitors and its Applications"</i>	09.40 a.m.—	Inaugural Session:
Prof. N. Panchanatham Vice-Chancellor, GRI-DTBU, Gandhigram	10.30 a.m.	Dr. Rajendra Kumar Sharma CMD, SPEL Technologies Private Limited, Pune.	10.30 a.m.	Inaugural Address by Prof. Dr. N. Panchanatham, Hon'ble Vice-Chancellor, GRI-DTBU
Patron				
Dr.L.Rathakrishnan Registrar i/c, GRI-DTBU, Gandhigram	10.30 a.m.—	<i>"Hydrogen Production for Energy Storage"</i>	10.30 a.m.—	<i>"Advanced Chemistry Cell (ACC) Research:Progress at C-MET and Future Plans"</i>
Convenor	11.30 a.m.	Dr. M.V. Shankar, FRSC Professor and Brain Pool Fellow (Senior) Advanced Clean Environmental and Energy Engineering Laboratory, Department of Civil and Environmental Engineering, Konkuk University, Seoul, Republic of South Korea	11.30 a.m.	Dr. Milind V. Kulkarni, Senior Scientist & Group Head, C-MET, Pune.
Dr. P. Vickraman Senior Professor , Department of Physics GRI-DTBU, Gandhigram			11.45 a.m.—	<i>"Advances in Engineering Metal-Organic Frameworks for Energy Storage Applications"</i>
Organizing Committee	11.45 a.m.—	<i>"Development of low cost carbon materials for Perovskite solar cells"</i>	12.45 p.m.	Dr. A. Dennyson Savariraj, Associate Professor Department of Chemistry, Dongguk University, South Korea.
Dr.G.MURALIDHARAN	12.45 p.m.—	Lunch Break	12.45 p.m.—	Lunch Break
Dr.S.ARIPONNAMMAL	02.00 p.m.		02.00 p.m.	
Dr.K.MARIMUTHU	02.00 p.m.—	<i>"Novel Supercapattery as next generation hybrid energy storage device"</i>	02.00 p.m.—	<i>"Electro Catalysis at Nanoscale Challenges and Opportunities"</i>
Dr.P.NITHIANANTHI	03.00 p.m.	Dr. Subhash Kondawar, Senior Professor, Dept of Physiccs, RTM Nagpur University, Nagpur.	03.00 p.m.	Dr. Loka Subramanyam Sarma Associate Professor, Department of Chemistry, Yogi Vemana University, Kadapa.
Dr.C.RAJA MOHAN				
Dr.C.SASIREKHA	03.15 p.m.—	Valedictory Session:	03.15 p.m.—	<i>"A Review on Carbonaceous materials in energy storage applications"</i>
Dr.S.GANESH	04.00 p.m.	Valedictory Address by Dr. L. Rathakrishnan, The Registrar i/c, GRI-DTBU.	04.15 p.m.	Dr. M. Sivakumar, Professor, Dept. of Physics, Alagappa University, Karaikudi
Dr.K.RAJARAM				
Dr.G.MARIAPPAN				
Dr.T.ARUL RAJA				
Dr.R.BABU MAREESWARAN Department of Physics GRI-DTBU				