

UGC sponsored National Workshop on Recent Advances and Applications of Material Science (NWRAAMS-2025)



Organized by
DEPARTMENT OF PHYSICS,
THE GANDHIGRAM RURAL INSTITUTE, DEEMED TO BE UNIVERSITY,
GANDHIGRAM - 624 302, DINDIGUL, TAMILNADU, INDIA

Date: 17th March 2025



ABOUT THE INSTITUTE

The 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. The curricular model developed at GRI organically integrating teaching, research, and extension has earned the Institute, the status of Deemed University in 1976 by UGC, the five-star status by NAAC in 2002, 'A' Grade during the reaccreditation in 2010 by NAAC and 'A' Grade in its third cycle of reaccreditation in the year 2016.

ABOUT THE DEPARTMENT

In 1965, the Department of Physics blossomed into an independent entity and was offering Diploma in Rural Services with Mathematics and Chemistry as allied subjects with Physics as core subject. The examinations were conducted by the National Council for Rural Higher Education, New Delhi and the DRS was awarded. 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 in 1991 and M.Phil Degree in Physics during the academic year 2009-10 and thereafter, the Department is supported by DST-FIST in 2016.

ABOUT THE WORKSHOP

The primary motive of this National Workshop is to serve as an ideal platform for academicians and researchers to exchange the expertise in the field of Material Science. This Workshop concentrates on the "Recent Advances and Applications of Material Science"(NWRAAMS-2025).The Resource persons will share the knowledge in their fields to enhance the strength and talents of the Participants which will be very useful for the young researchers

Resource Persons

Dr.M.Sivakumar,
Professor of Physics,
Alagappa University,
Karaikudi

Dr.C.Sekar,
Professor and Head,
Department of Bio electronics and
Bio Sensors,
Alagappa University, Karaikudi.

Dr.K.Anitha,
Assistant Professor,
Department of Physics,
Madurai Kamaraj University,
Madurai.

Dr.Jeyanthinath Mayandi,
Associate Professor,
Department of Material Science,
Madurai Kamaraj University,
Madurai.

Dr.S.Ariponnammal,
Professor and Head,
Department of Physics,
GRI-DTBU, Gandhigram

ORGANIZING COMMITTEE

Chief Patron

Prof. N. Panchanatham
Vice-Chancellor
GRI-DTBU

Patron

Dr.L.Rathakrishnan
Registrar i/c
GRI-DTBU

Convener

Dr. S. ARIPONNAMMAL
Professor and Head
Department of Physics
GRI-DTBU

Members

Dr.G.MURALIDHARAN
Dr.P. VICKRAMAN
Dr.K.MARIMUTHU
Dr.P.NITHIANANTHI
Dr.C.RAJA MOHAN
Dr.S.GANESH
Dr.G.MARIAPPAN
Dr.T.ARUL RAJA
Dr.C.SASIREKHA
Dr.K.RAJARAM
Dr.R.BABU MAREESWARAN
Department of Physics
GRI-DTBU

REGISTRATION FEES

Participants are requested to register by filling the registration Link along the transaction ID and Uploading the paid RECEIPT with registration fees to the Account below

PG Students:	Rs 200/-
M.Phil/Ph.D Scholars:	Rs. 250/-
Faculty Members:	Rs. 500/-
Personnel from Industry /R&D :	Rs. 1000/-



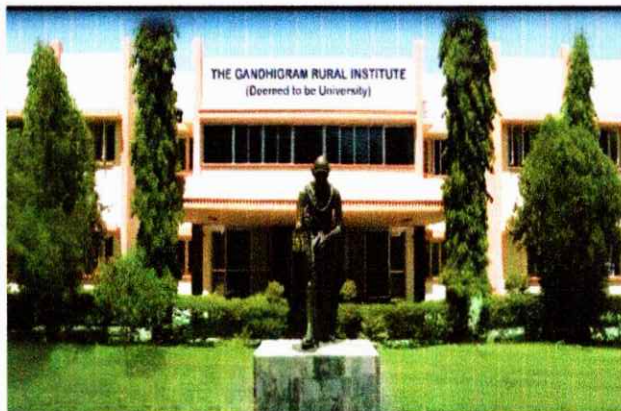
HOW TO APPLY

For Registration,
Apply through the link given below
<https://forms.gle/VsGdkKC6rJ88pr3R9>

MODE OF PAYMENT

A/C NAME	: CONVENER NWRAAMS
Payable at	: Gandhigram
Account No.	: 110231264740
Bank	: Canara Bank
Branch	: Gandhigram Rural University
IFSC Code	: CNRB0008500
MICR Code	: 625015050

- Lunch and refreshment will be provided for the participants.



**"Materials Matter!
Reinventing
Materials, Redefining
Future"**

ELIGIBILITY

UG and PG Students with PHYSICS, CHEMISTRY and MATERIAL SCIENCE as one of the major subject.

Research Scholars and Faculties of PHYSICS and CHEMISTRY.

CONTACT DETAILS

Dr. S. ARIPONNAMMAL
Professor and Head
Department of Physics
The Gandhigram Rural Institute
(Deemed to be university)
Gandhigram -624 302
Dindigul, Tamil Nadu, India
Email: arinwraams2025@gmail.com

VENUE

Silver Jubilee Hall
The Gandhigram Rural Institute
(Deemed to be university)
Gandhigram
Dindigul-624302



FOR QUERIES

Dr. S. ARIPONNAMMAL(+91 9677556197)
Dr.S.GANESH (+91 9500171724)