National Institute of Technology Andhra Pradesh

(An institute of National Importance under the Ministry of Education)
Tadepalligudem, West Godavari (Dist.), Andhra Pradesh

Department of Physics - School of Sciences

सत्यमेव जयते

Faculty Development Programme (online) on

"Recent Trends and Perspectives in Spintronic and Optical Materials"

(26th-30th October, 2020)

Organizing Committee

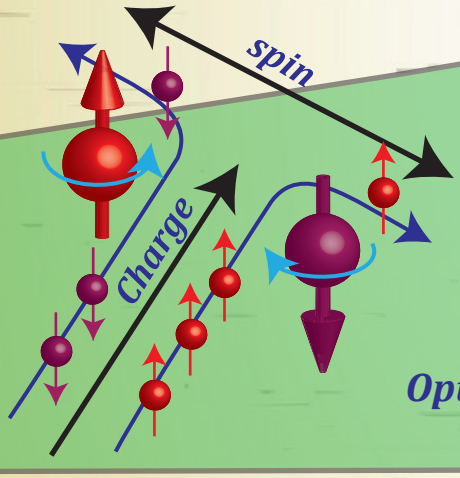
Chief Patron
Prof. C.S.P. Rao
Director, NITAP

Co-Patrons
Dr. P. Dinesh Sankar Reddy
I/C Registrar & Dean (Faculty Welfare)
NITAP
&

Dr. T. Kurmayya
Head, School of Sciences
NITAP

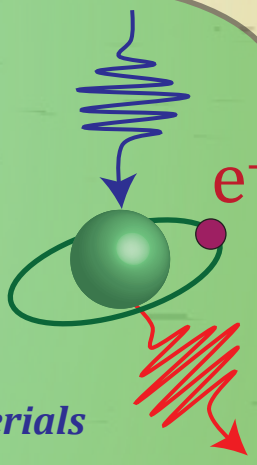
Invited Speakers

- **Dr. Venimadhav Adyam**
  Professor & Head, CEC, IITKgp
- **Dr. P. Murugavel**
  Prof., Dept. of Physics, IITM
- **Dr. J. Suryanarayana**
  Assoc. Prof., Dept. of Physics, IITH
- **Dr. D. Haranath**
  Assoc. Prof., Dept. of Physics, NITW
- **Dr. R. Sai Santosh Kumar**
  Assoc. Prof., Dept. of Physics, IITH



Topics

Spintronic and Optical Materials
Spintronics in Ferro and Antiferromagnets
Magnetic Memory Devices
Ultrafast Spintronics
Organic Solar Cell Devices
Luminescent Functional Materials
Optics & Spectrocopy of Energy Conversion Materials
White LED/Optical-Nonlinear Materials



Coordinators & Internal Speakers

Dr. J. Krishnamurthy
Asst. Prof. (Physics), NITAP
Dr. R. Arun Kumar
Asst. Prof. (Physics), NITAP
Dr. T. Paramanik
Asst. Prof. (Physics), NITAP
Dr. M. Ramudu
Asst. Prof. (Physics), NITAP

Co-coordinator

Dr. M. Rajasekhar
Ad-hoc Faculty (Physics)
NITAP

Who can attend?

Faculty Members, Scientists, Industry Professionals, Postdocs, and PhD students.

Certificate Issuance

e-Certificates will be issued to the participants with good *Attendance* and performance in *End Exam*.

How to get Registered?

Please use the link below:
https://tinyurl.com/NITAP-Registration-Form

Online Platform "Google-Meet"

Registration Fee?

Faculty/Scientist: ₹ 300
Postdoc/PhD student: ₹ 200
Fee must be paid only by the shortlisted candidates.

Important Dates

Deadline for online Registration: 13/10/2020
Intimation of Selection: 16/10/2020
Deadline for online Payment: 23/10/2020

Queries?

Contact us by email/phone
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(Dr. M. Rajasekhar)