

The National Education Society of Karnataka

The National College

Jayanagar, Bangalore-70

International Webinar on "Materials Science" (IWMS-2020)

Organized By:

Department of Post Graduate Studies

&

Research in Physics

Date: 28th May 2020

Time: 5:00-6:00 PM

Platform: Cisco WebEx

Webinar Convener: Dr. R. Raja Ramakrishna

Contact: r.rajaramakrishna@gmail.com / ncjpgphysics@gmail.com

ABOUT COLLEGE

The National College, Jayanagar, Bangalore established in 1965 has been accredited 'A' Grade by NAAC. It is a coeducational institution running 12 graduation and 03 post graduation courses. (For more details visit us at www.ncjavanagar.com)

ABOUT THE WEBINAR

The basic idea is to create a network for the scientists, innovators, professionals and aspirants in Materials Science. Webinar acts as suitable platform that connects an individual with international delegates who have expertise at their respective fields. The battle against the pandemic virus SARS COV 2 (aka Covid19) should not hamper the academia and research environment. The thirst to acquire knowledge can thrust to solve problems as this generation trusts explicitly on technology.

#StayHome #Stay Safe and #LearnAtHome.

ABOUT THE SPEAKERS





Dr. JAKRAPONG KAEWKHAO Associate Professor Centre for excellence in Glass Technology and Materials Science, Nakhon Pathom Rajabhat University, Thailand





Dr. SIRIPRAPA KAEWJAENG Assistant Professor Department of Radiologic Technology, Chiang Mai University, Thailand

Area of Research

- ✓ Glass doped with rare earth ions for scintillation and photonics materials
- ✓ Scintillation crystals and characterizations
- ✓ Crystal growth by flame fusion technique
- √ Phosphor materials
- ✓ Radiation shielding glass
- ✓Interaction of radiation with matter
- ✓ Jewelry enhancements and synthetic Jewelries

Area of Research

- ✓ Glasses doped with heavy metal ions.
- ✓ Radiation shielding glass
- ✓ Interaction of radiation with matter

ORGANIZING COMMITTEE

Dr. A. H. Rama Rao, President, NES of Karnataka Prof. S. N. Nagarajareddy, Hon. Secretary, NES of Karnataka Dr. B. R. Parineetha, Principal, The National College Jayanagar Prof. B. V. Sreedhara Swamy, Secretary, College Council Dr. N.G. Pramod, Department Coordinator, Department of Physics (P.G.) https://forms.gle/WsSnHPBkXHpmn4w57 Dr. R. Raja Ramakrishna, Convener, IWMS 2020

Mr. Abhiram J, Member, IWMS 2020 Mr. Chethan M, Member, IWMS 2020

Dr. B. G. Jagadeesha, Member, IWMS 2020

Mr. Siddalingeshwara B.P., Member, IWMS 2020

REGISTRATION DETAILS

Registration: Free Registration Link:

- *Limited Participants
- * e-Certificates will be provided