

# СОВМЕСТНЫЙ ПРОЕКТ РФФИ 17-53-45080

## Индия - Россия



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Research and teaching experience: 22 years

Author and co-author of more than 60 peer-reviewed papers and conference proceedings (Impact Factor ~ 100 & h-Index > 15). Papers as a single author in reputed journals (o6, IF = 16).

Received several awards including, JSPS Japan, Carnegie Mellon University, USA -Postdoctoral Research Associate, DST-Young Scientist, Uttarakhand State Young Scientist, Chinese Academy of Science (CAS) visiting scholar/Professor and Postdoctoral Fellowship of Hokkaido University, Japan (three times).

Field of research interest: Working in the field of fluorescence Spectroscopy of Organic Molecules, Organic polymers, Organometallic and Nanomaterials (Nanoparticles and Quantum Dots), Organic light emitting device (OLEDs) and SHG materials, Thin solid film measurement.

APPLIED PHYSICS

Applied Physics

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Research and teaching experience: 32 years  
Author and co-author of more than 180 peer-reviewed papers and conference proceedings (h-Index 26).

Field of research interest:  
Working in the field of Femtosecond Laser Spectroscopy of Organic Molecules, Photosynthesis, Nanomaterials (Nanoparticles and Quantum Dots), Biophotonics.

Ф.Е.Гостев, И.В. Шелаев, А.В.Айбуш, А.Н.Костров, А.А. Титов, С.Ю.Кочев, Ю.А.Кабачий, М.С. Мехата, В.А.Надточенко Кинетика релаксации экситонных состояний в квантовых точках ZnSe: изучение методом фемтосекундной лазерной спектроскопии Химия Высоких Энергий, 2018, № 4

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