

SCIENCE FEST

1991
Department of Physical Sciences
JK Gujral Punjab Technical University
Main Campus

2

1



Don't miss it
at the Punjab University
New Campus



NITTTR & IKGPT
One Week Faculty Development
Recent Adv
In
Nanotechnology
January 13-17, 2013
DEPARTMENT OF PHYSICAL SCIENCES
I.K. Gujral Punjab Technical University
Main Campus
Kapurthala - 141003, Punjab

Fixed
Department of Physical Sciences
I.K. Gujral Punjab Technical University
Main Campus



2019.03.15 15:33

SCIENCE FEST



2. A Faculty Development Programme (FDP) on "Recent Advances in Nanostructured Materials" was organised by Department of Physical Sciences, IKGPTU in collaboration with National Institute of Technical Teachers Training and Research, Chandigarh (January 13-17, 2020).

Head
Department of Physical Sciences
J.K. Gujral Punjab Technical University
Main Campus



3. Online lectures were organized on working with Material Studio.

(a) Usage of Material studio software for study of electrical, thermal, magnetic and optical properties of different materials by Dr.RitwikKavathekar, Application Scientist, Solution Consultant BIOVIA, 3DS, India on May 7, 2021.

(b) Study of Chemical reactions: Reaction Dynamics, Transition states of Reactions and NMR spectra of molecules by Dr.RitwikKavathekar, Application Scientist, Solution Consultant BIOVIA, 3DS, India on May 7, 2021.

4. Usage of Material studio software for study of (i) Finite systems (nanostructures etc.)

(ii) Transport properties of different materials by Dr.RitwikKavathekar, Application Scientist, Solution Consultant BIOVIA, 3DS, India on May 25, 2021.

5. Guest lecture by Dr.Inderpreet Kaur, Senior Scientist from CSIO, Chandigarh on her research work related to Nano-Physics in March 2019.

Head
Department of Physical Sciences
J.K. Gujral Punjab Technical University
Main Campus



6. Guest Lecture on “Study of exotic nuclei and their applications to nuclearastrophysics” by Dr.Shubhchintak, Research Associate, Department of Physics and Astronomy, Texas University, USA in August 2017.

7. Guest Lecture on “A digital approach to g-ray Time of Flight investigation using fast scintillator detectors” by Dr. Davinder Siwal, D. S. Kothari Postdoc Fellow, Department of Physics, Panjab University, Chandigarh in April 2018.

Provide weblink to :

Annual report of the celebrations and commemorative events for the last five years: <https://ptu.ac.in/science-fair-was-jointly-organized-by-universitys-physics-chemistry-mathematical-department/>

- Geotagged photographs of some of the events: Pasted in document also provide as supporting documents
- Any other relevant information :Nil

Head
Department of Physical Sciences
I.K. Gujral Punjab Technical University
Main Campus