

DEPARTMENT OF PHYSICS, KLEF

Report on Guest Lecture (25-09-2025@2.00-4.00pm)

Department of Physics, KLEF, Vijayawada, Andhra Pradesh, INDIA, organized a one-day International Guest Lecture (Virtual mode) on "**Advanced Nanomaterials for Enhanced industrial performance**". The resource person **Dr. Sayed M. Saleh**, Professor, Department of Petroleum Refining and Petrochemical Engineering, Faculty of Petroleum and Mining Engineering, Suez University, Suez 43721, Egypt.

Date: 25th September 2025

Time: 2.00 pm – 4.00 pm

Organized by Dr.M.Gnana Kiran Rao, Asst.Prof of Physics Department. Guest Lecture started at 2.00 PM with welcome address by convenor and Dr.G.Sunita Sundari, Assoc.Prof, HOD of Physics, followed by introduction of resource person by Dr.Sk. Babu, Asst. Professor.

Resource person delivered an excellent lecture over introduction and characterization techniques that are necessary for materials to select. Basic facilities required for initiating the research and pros and cons at all levels explained neatly.

International guest lecture concluded with vote of thanks by Dr. M. Gnana Kiran. All the department faculty and participants interacted and greeted the resource person.

Attachment: Photos of Guest Lecture

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Orders of the Hon'ble Vice-Chancellor dt. 23-09-2025
CIRCULAR

Sub: Conduction of One-day **International Guest Lecture** (Virtual mode) on "Advanced Nanomaterials for Enhanced industrial performance" on 25th September 2025 by Department of **Physics**, KLEF, Vaddeswaram campus – Communication – Reg.

Ref: Letter received from HOD-**Physics** and forwarded by Dr.V. Krishna Reddy, Principal FED and Director-FED

This is to inform that the Department of **Physics**, KLEF, Vaddeswaram Campus is organizing an **International Guest Lecture** (Virtual mode) on "Advanced Nanomaterials for Enhanced industrial performance" on 25th September 2025 from 2.00 PM to 4.00 PM.

The Resource Person is Dr. Sayed M. Saleh, Department of Petroleum Refining and Petrochemical Engineering, Faculty of Petroleum and Mining Engineering, Suez University, Suez 43721, Egypt who has shown interest to deliver the talk.

The **International Guest Lecture** poster is attached herewith, and the registration link is also provided here.

NO REGISTRATION FEE (Online Mode/Virtual Mode)

Link for Registration: <https://forms.gle/yKUYK5Ae7v3snuK56>

QR Scan for Registration:

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QR Scan for Registration:

E-certificates will be provided to those participants who attended all sessions and submission of feedback form.

For more information regarding the **International Guest Lecture**, Dr. M. Gnana Kiran (9908397966, gnankiran@kluuniversity.in), Convener, Dept of **Physics**, and Dr.S. Shanmugan, Co-Convenor, Department IRD (6382027920, shanmugan@kluuniversity.in) of KLEF can be contacted.

Poster is attached herewith.

All the Faculty members, Research Scholars, and Students of KLEF Vaddeswaram campus and Off campus centres, Hyderabad are informed to attend.

REGISTRAR

Encl: as above

Mail & Hard copy to: Hon'ble President, KLEF
Mail to: Hon'ble Vice-Presidents, KLEF
Mail & Hard copy to: Hon'ble Pro Chancellor
Mail & Hard copy to: Hon'ble Vice-Chancellor
Mail & Hard copy to: Pro Vice-Chancellors
Mail to: Chief Coordinating Officer-Dr.A. Jagadeesh
Mail to: Special Officer-Dr.A. Vani
Mail to: All Advisors / All Deans / All Principals / All Vice-Principals / All Sr.Directors / All Directors / All Additional Deans / Associate Deans / Deans /

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One day International Guest Lecturer (Virtual Mode)



ADVANCED NANOMATERIALS FOR ENHANCED INDUSTRIAL PERFORMANCE

25th September 2025, 2 PM - 4 PM

Speaker :



Sayed M. Saleh

Department of Petroleum Refining
and Petrochemical Engineering,
Faculty of Petroleum and
Mining Engineering, Suez University,
Suez 43721, Egypt.



Participant Registration Link :

<https://forms.gle/yKUYK5Ag7v3gpuKS6>

SCAN FOR REGISTRATION



CONVENOR:

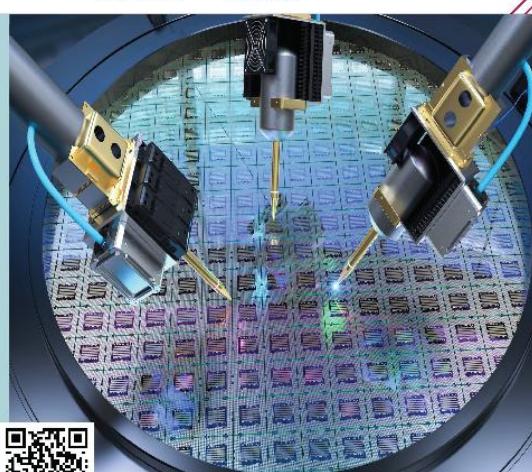
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The screenshot shows a video conference interface with multiple participants. At the top, there are icons for participants: gnana kiran, Husnud Jehan, Dr. Venkateswara M..., Sumita Guntur, Dr. Shanmugam Se..., Sittie Yeshwanti, and gnana kiran. Below this, a presentation slide is displayed with the title "A Simple, Quantitative Method for Detecting Toxic Metal Ions Utilizing Highly Luminescent Nanoparticles" and a subtitle "Prof. Sayed M. Saleh, Professor in Analytical Chemistry". The slide also features a diagram of a luminescent nanoparticle and some text. On the right side of the interface, there is a "People" panel titled "In this meeting" showing a list of contributors: gnana kiran (You), Dr Sayed saleh, Dr Sayed saleh, Dr Mahendra Shukla, Dr Venkateswara M..., Dr Shanmugam Sengottu..., Dr Venkateswara M..., and gnana kiran. A message from "gnana kiran" is visible in the panel: "Hello everyone and July 2025 is my birthday. I am interested that I am having class at 2:00 pm". The bottom of the screen shows a taskbar with various application icons.