

Date: 18-01-2020

#### **CIRCULAR**

Vice Principal Faculty of Science Marwadi University, Rajkot

**Subject**: Expert talk on "Sensor and photodetector applications integrating plasmonics and 2D materials"

Dear Students,

Faculty of Science in collaboration with University of Malaya, Malaysia is organizing Expert talk on "Sensor and photodetector applications integrating plasmonics and 2D materials" to understand the advancement in research in the field of science. The session is organized for students to make them aware about the application of plasmonics and 2D materials in the field of Sensor technology. The session will be beneficial for the students in order to identify the areas in which the research is advancing in the current scenario.

Event Expert: Prof. Dr. Rozalina Zakaria, University of Malaya, Malaysia.

Session Date: 21/01/2020

Time: 03:00 PM to 04:00 PM

Location: MC501, Marwadi University

Students from field of Chemistry, Physics, Mathematics, and Microbiology are encouraged to participate in the session. Students should reach the location on time for the sessions. Hope to have fruitful session.

Regards

Dr. Vicky Jain Vice Principal

Faculty of Science

Vice Principal
Faculty of Science,
Marwadi University, Rajkot

Marwadi University, Rajkot

# **Expert talk**

Organized by: Department of PhysicsCoordinators: Dr. Mukesh Keshvani

**♣** Place of Location: MC501, Marwadi University

**Date:** 21/01/2020

**Time:** 03:00PM to 04:00 PM

Name of resource person: Prof. Dr. Rozalina Zakaria, University of Malaya, Malasiya

**Title of the talk: "Sensor and photodetector applications integrating plasmonics and 2D materials"** 

- Name of departmental faculties involved in the event: Dr. Shobhitkumar Patel, EC, Department and Dr. Mukesh Keshvani, Physics Department, Marwadi University
- No of students participated: 54(B.Sc. and M.Sc. Physics students)

#### **Objectives:**

To make students aware about advanced materials and its future applications in various technological fields.

### Expected out comes:

To make students aware for recent trends in technology and to help them to choose area of further studies

### **Details of the activity:**

The expert talk entitled by "Sensor and photodetector applications integrating plasmonics and 2D materials" has been organized by department of Physics on 21st of January, 2020 on 3.00pm at MC501. Invited speaker was Prof. Dr. Rozalina Zakaria, University of Malaya, Malasiya. She has published numbers of research papers and articles in his field and has been serving in academic field and guiding Ph.D and M.Sc. students.

She has been invited to aware our students about the latest advanced materials and its technological applications in various fields. After speech has been completed Dr. Yogesh Jani had given a token of appreciation to speaker and session was concluded by giving vote of thanks speech by Dr. Mukesh J. Keshvani.

## **Photographs:**





