

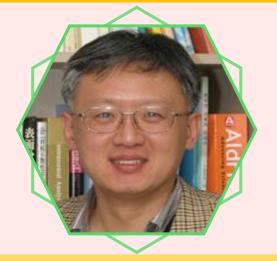
### Malaviya National Institute of Technology Jaipur Jaipur, Rajasthan

#### **Expert Lecture**

"Recent research of semiconductor based gas sensor and application of metal-oxide core-shell nanoparticles"

Date: 30<sup>th</sup> March 2022 Time: 1:30 PM (IST) Online: Google Meet

#### **Expert**



#### Prof. Yeontae Yu

Division of Advanced Materials Engineering, **Jeonbunk National University, South Korea** 

## Register Here Before 25<sup>th</sup> March 2022

Professor Yeon-Tae Yu works for Jeonbuk National University, Division of Advanced Materials Engineering. In 1988, he obtained his engineering diploma in the Department of Metallurgy Engineering from Jeonbuk National University in South Korea, and in 1993, he received his doctorate from Tohoku University, Japan. He worked at the Korea Institute of Geoscience and Mineral Resources as a senior researcher from 1993 until 2003. He became a professor at Jeonbuk National University's Division of Advanced Materials Engineering in 2004. His main research interests include the synthesis of composite nanoparticles with a core-shell structure and their use as fuel-cell, photocatalysts, and gas sensors.

# Organised by Materials Research Centre, MNIT Jaipur

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