



## **Guest Lecture by:**

Dr. Biswajit Ganguly

### **Titled:**

Computational Exploration from molecular systems to Solid Surfaces for different applications

# On:

16th September 2019

### **Organised By:**

Department Of Chemical Engineering

IIChE Student Chapter

School Of Technology

Pandit Deendayal Petroleum University, Gandhinagar

#### **About the Expert:**

Dr. Biswajit is Sr. principle scientist at CSMCRI, Bhavnagar. His expertise are Computational Chemistry/Molecular modeling: Ab initio, Molecular Mechanics, DFT, Monte-Carlo simulations, QM/MM methods--used to derive answers for problems in Organic, Inorganic and Biomoleular systems.

#### **About the Lecture:**

The guest lecture was attended by third year B.Tech students, along with M.Tech and PhD students, accompanied by various faculty members of the Chemical Engineering Department.



Fig: Students and teachers listening intently to Dr. Ganguly's Lecture

The students settled down enthusiastically for the lecture, which started with a brief introduction of Dr. Biswajit Ganguly. He was then facilitated and welcomed by respected HOD sir, Dr. Swapnil Dharaskar.



Fig: Welcoming of Dr. Ganguly

Over a span of one hour, Dr. Ganguly gave a very precise and informative lecture on his research domain at CSMCRI, Bhavnagar.



Fig: Professor Ganguly delivering the lecture with enthusiasm

After an enlightening session, there was an interaction of Dr. Ganguly with the students, as he solved many of their doubts. Dr. Swapnil Dharaskar sir gave a vote of thanks to mark an end to the event.



Fig: Faculty members along with guest lecturer post the event