



**GOKARAJU RANGARAJU Institute of Engineering and Technology
Faculty Development Programme**

on

“Advancements in MEMS and NEMS Technologies”

(19-21 November, 2015)

(Under TEQIP Phase II)

DEPARTMENT OF MECHANICAL ENGINEERING

s.no	Schedule	DAY 1 (19/11/2015)	Topic of speech
Spot Registration starts from: 8.30AM			
1	9.00 AM to 10.00AM	Inaugural function	
Tea and snacks 10.00 AM to 10.30AM			
2	10.30 AM-12.30 PM	Dr. Prem Pal Associate Professor, Dept of Physics. IITH	Fundamentals of Silicon MEMS fabrication
LUNCH 12.30 to 2.PM			
3	2.00 PM-3.30 PM	Dr. Chandra Shekhar Sharma, Asst. Professor, IIT H, Dept of Chemical Engg.	Polymer and Carbon based MEMS and NEMS
Tea and snacks 3.30pm to 4pm			
DAY 2 (20/11/2015)			
4	9.00 AM to 10.00AM	Invited talk by Industry person	
5	10.30 AM-12.30 PM	Dr. Shiv Govind Singh Associate Professor Dept of Electrical Engg, IITH	CMOS Process Flow for Basic Building Block of VLSI Technology
LUNCH 12.30 PM to 2.00PM			
6	2.00 PM -3.30 PM	Dr. Ashok Pandey Assistant Professor, Dept. of Mechanical and Aerospace Engg., IITH	Design Aspect of MEMS Devices
Tea and snacks 3.30pm to 4pm			
DAY 3 (21/11/2015)			
7	9.00AM to 12.30PM	Visiting and Demonstration of MEMS and NEMS labs in IITH, Hyderabad	
LUNCH 1.30 to 2.30 PM			
8	2.30 PM to 3.30PM	Valedictory function in GRIET	