

**TEQIP Workshop on  
MEMS and NEMS (Design and Fabrication)  
December 15-19, 2014**

Information Brochure



भारतीय प्रौद्योगिकी संस्थान हैदराबाद  
Indian Institute of Technology Hyderabad

Indian Institute of Technology, Hyderabad

## **General Enquiries**

Email: [iithmemsworkshop@gmail.com](mailto:iithmemsworkshop@gmail.com)

Phone: +91-40-2301 6112

## **Accommodation**

### **Hotel Pankaj Palace/Hotel Vishnu Lodge**

Hotel Pankaj Palace: 08455-225033, +91-9393966033

Hotel Vishnu Lodge: 08455-200799, +91-9440277048

Student Volunteers:

Mr. V. Sudharshan +91-9849401849

Mr. B. Rajendar +91-9885372363

### **IITH Guest House (Type V, ODF Estate)**

Mr. Gopal +91-9177876253

### **IITH Hostel (ODF Campus)**

Mr. V. Sudharshan +91-9849401849

## **Transport**

Mr. A. Ashok +91-7382186822

## **Organizing Committee**

Dr. Ashok Kumar Pandey, Assistant Professor, Dept. of Mechanical and Aerospace Engg., IIT Hyderabad

Dr. Chandra Shekhar Sharma, Assistant Professor, Dept. of Chemical Engg., IIT Hyderabad

Dr. Prem Pal, Associate Professor, Dept. of Physics, IIT Hyderabad

### *Disclaimer*

Indian Institute of Technology and more specifically, the Organizing committee cannot take responsibility for any accident, loss or damage to participants or to their property during the conference.

## Venue

### Day 1

Lecture Hall (LH)-3,  
Second Floor,  
Indian Institute of Technology, Hyderabad,  
ODF Estate, Yeddumailaram-502205

### Day 2-5

Lecture Hall (LH)-2,  
First Floor,  
Indian Institute of Technology, Hyderabad,  
ODF Estate, Yeddumailaram-502205

### For Experimental Hands-on session (Day 2-4)

Research Labs  
IIT Hyderabad Permanent Campus,  
Kandi, Sangareddy-502285

## Schedule

Note: There may be some minor changes in last moment. However it will be notified.

<b>Day 1 (December 15, Monday)</b>			
8:30-9:30	Registration		
9:30-10:00	Inauguration		LH-3
10:00-11:00	Keynote Lecture	Prof. Marc Madou, University of California, Irvine	LH-3
11:00-11:30	High Tea		
11:30-12:30	Open Session with Participants	Prof. Marc Madou, University of California, Irvine	LH-3
12:30-14:00	Lunch		
14:00-15:30	Tutorial 1	Dr. Prem Pal, IITH	LH-3
15:30-15:45	Tea Break		
15:45-17:15	Tutorial-2	Dr. Prem Pal, IITH	LH-3

<b>Day 2 (December 16, Tuesday)</b>			
9:30-11:00	Tutorial-3	Dr. Chandra S. Sharma, IITH	LH-2
11:00-11:15	Tea Break		
11:15-12:45	Tutorial-4	Dr. Chandra Shekhar Sharma, IITH	LH-2
12:45-14:15	Lunch		
14:15-17:30	Experimental Hands on Session-1		Research Labs

<b>Day 3 (December 17, Wednesday)</b>			
9:30-11:00	Tutorial-5	Dr. Ashok K. Pandey, IITH	LH-2
11:00-11:15	Tea Break		
11:15-12:45	Tutorial-6	Dr. Ashok K. Pandey, IITH	LH-2
12:45-14:15	Lunch		
14:15-17:30	Experimental Hands on Session-2		Research Labs
19:00-21:00	Workshop Special Dinner		Officer's Mess, ODF

<b>Day 4 (December 18, Thursday)</b>			
9:30-11:00	Tutorial-7	Dr. Ashok K. Pandey, IITH	LH-2
11:00-11:15	Tea Break		
11:15-12:45	Tutorial-8	Dr. Siva R. K. Vanjari, IITH	LH-2
12:45-14:15	Lunch		
14:15-17:30	Experimental Hands on Session-3		Research Labs

<b>Day 5 (December 19, Friday)</b>			
9:30-11:00	Tutorial-9	Dr. Siva R. K. Vanjari, IITH	LH-2
11:00-11:15	Tea Break		
11:15-12:45	Tutorial-10	Dr. Shiv Gobind Singh, IITH	LH-2
12:45-14:15	Lunch		
14:15-15:45	Interactive Session and Participant's Feedback		LH-2
15:45-16:00	Concluding Remarks		LH-2
16:00	High Tea		

## **Accommodation**

### **1. Hotel Sri Vishnu Lodge,**

Sri Sai Vishnu Plaza,

Main Road, NH-9, Muthangi,

Patancheru Mandal

Medak District-502300

Phone: 08455-200799, 9440277048

Please quote “IIT Hyderabad Workshop” at the time of check-in. Contact our volunteer in case of any clarification.

### **2. Hotel Pankaj Palace**

Ratan Tower, NH-9

Isnapur X-Roads, Muthangi (V), Patancheru Mandal

Medak

Phone: 08455-225033, +91-9393966033

Please quote “IIT Hyderabad Workshop” at the time of check-in. Contact our volunteer in case of any clarification.

### **3. Boy’s Hostel**

IIT Hyderabad

ODF Estate, Yeddumailaram-502205

Please contact hostel office and quote “IIT Hyderabad Workshop” at the time of check-in. Contact our volunteer in case of any clarification.

**Internet Access:** Complementary wi-fi internet access will be provided for participants from December 15-19, 2014 at the conference venue. For proxy details, please contact at registration desk.

## **Transport**

### **From Hotel:**

A bus will be arranged from the Hotels (Sri Vishnu Lodge and Hotel Pankaj Palace) all the days (December 15-19, 2014) at **08:00am** to the IIT Hyderabad.

Same bus will leave to the hotel in the evening after dinner to the hotel.

### **From Guest House:**

Guest House is at walkable distance from the Institute. It just takes 10 minutes by walking. On the first day, a volunteer will be there at 8:45am to assist you to reach the venue.

### **From Hostel:**

A bus will be arranged from the Boy's Hostel everyday (December 15-19, 2014) at **09:00am** to the IIT Hyderabad.

There are buses at regular interval to the Institute from Hostel. Please contact the security guard at Main gate, Boy's hostel to get the details of timings.

### **Directly from City:**

Those participants who want to reach IIT Hyderabad, ODF Campus directly from city, please see the following link on "How to reach IITH".

<http://www.iith.ac.in/directions.html>

## **Food**

### **Breakfast:**

For all participants staying in the Hotel and Hostel, breakfast will be arranged everyday (December 15-19, 2014) in Hostel Mess. For those participants who are staying in Type V guest house, breakfast will be available in 5020 guest house. You need not to pay for the regular food. However, for any extra items (egg items, non-veg items), you need to pay separately.

### **Lunch:**

For all participants, lunch for all five days (December 15-19, 2014) will be arranged in Hostel Mess. A bus will be arranged from the Institute as per the scheduled timings of the workshop.

### **Dinner:**

For three days (December 15, 16 and 18), dinner for all participants staying in Hotel and hostel will be arranged in Hostel Mess. For those participants who are staying in Type V guest house, breakfast will be available in 5020 guest house. You need not to pay for the regular food. However, for any extra items (egg items, non-veg items), you need to pay separately.

On December 17, special workshop dinner is arranged in Officer's Mess, ODF for all participants.

**Note:** Food and transport for December 14 or December 20 will not be arranged by the organizers. Dinner for Dec. 19 will also not be arranged by organizers. However if you need assistance in this regard, please contact us in advance.

## **Useful Information**

### **Weather:**

In the month of December, climate will be cold. It is advised to bring woolen clothes.

### **Money:**

There are three ATM machines (SBI, SBH and Canara Bank) available in ODF campus. There are two banks (State Bank of India and Canara Bank) especially for IIT Hyderabad. SBI is located in the Institute main campus (conference venue) while Canara Bank is located in the Boy's hostel.

### **Medical Services:**

A first aid kit will be available at the conference venue. Please contact at registration desk in case of requirement.

There is a government hospital located in the ODF campus. IIT Hyderabad fraternity is entitled to get the medical assistance as and when required.

However if you are on medication, please ensure you bring all the required medicines with you.

### **Security Services:**

IIT Hyderabad is a very safe and secure place. Being a part of defense ministry, it is constantly under ODF security. Furthermore, IIT Hyderabad has its own security service round the clock through a private agency. In case of any emergency, please call Security Supervisor at +91-94910 40810 OR email at securityofficer@iith.ac.in.

There is a police station inside the ODF campus for any emergency. However, please immediately inform the organizers for any such unwarranted cases.

### **Behavior and Conduct:**

IIT Hyderabad reserves its right to charge in full for loss or damage to Institute property in any form.

### **Cloak Room:**

A temporarily cloak room will be made available for all participants who are planning to leave on December 19 (Friday) evening directly from the IIT Hyderabad.

### **IMPORTANT:**

As Ordnance factory is a defense organization, taking pictures or shooting film by digital camera/mobile etc. is strictly prohibited. You may take pictures of IITH campus, labs, playgrounds, hostels etc. but strictly not in ODF campus.

## List of Participants and Accommodation Details

S. No.	Name	Organization	Accommodation
1	Pradeep Vitthal Jadhav	BVU- College of Engg, Pune	Hotel Vishnu Lodge
2	Sanjay D. Lembhe	BVU- College of Engg, Pune	Hotel Vishnu Lodge
3	N. Jayapal	Madanapally Inst of Tech and Science	Hotel Vishnu Lodge
4	Kuruva Eranna	Madanapally Inst of Tech and Science	Hotel Vishnu Lodge
5	V. Siva Krishna	Madanapally Inst of Tech and Science	Hotel Vishnu Lodge
6	Sravan kumar Reddy G	Madanapally Inst of Tech and Science	Hotel Vishnu Lodge
7	Bajjanagiri Ramesh	Madanapally Inst of Tech and Science	Hotel Vishnu Lodge
8	K. Venkata Subbaiah	Madanapally Inst of Tech and Science	Hotel Vishnu Lodge
9	Shaikshavali Malik R.S.	Madanapally Inst of Tech and Science	Hotel Vishnu Lodge
10	M. Bala Subramanian	SSN College of Engineering, Chennai	Hotel Vishnu Lodge
11	A. Srinivasa Rao	AITAM	Hotel Vishnu Lodge
12	Aravind Babu	Amrita Vishwa vidyapeetham	Hotel Vishnu Lodge
13	N.Sateesh	GRIET, Hyderabad	Hotel Vishnu Lodge
14	K.THYAGARAJAN	JNTUA	Hotel Vishnu Lodge
15	Vivek N. Oza	SGGSIE&T Nanded	Hotel Vishnu Lodge
16	Srikant Srinivas Madde	SGGSIE&T Nanded	Hotel Vishnu Lodge
17	Dharminder Singh Langri	SGGSIE&T Nanded	Hotel Vishnu Lodge
18	Prithviraj D Mane	SGGSIE&T Nanded	Hotel Vishnu Lodge
19	Nagargoje Mayur Suresh	SGGSIE&T Nanded	Hotel Vishnu Lodge
20	D Arun prasad	Anna university	Hotel Vishnu Lodge
21	Sravankumar P	JNTUCE-H	Hotel Vishnu Lodge
22	Sugato Ghosh	IEST,Shibpur	Hotel Vishnu Lodge
23	Rutu Parekh	IITB	Hotel Pankaj Palace
24	Depikashree U. G.	Anna university	Hotel Pankaj Palace
25	A. Sindhura	Madanapally Inst of Tech and Science	Hotel Pankaj Palace
26	Kavathale Komal	SGGSIE&T Nanded	Hotel Pankaj Palace
27	Swarupa Raut	SGGSIE&T Nanded	Hotel Pankaj Palace
28	Pratiksha D Patil	SGGSIE&T Nanded	Hotel Pankaj Palace
29	Deoyani Dadaji Dhote	SGGSIE&T Nanded	Hotel Pankaj Palace
30	Pallavi Ashok Shetkar	SGGSIE&T Nanded	Hotel Pankaj Palace
31	G. Uma	NIT Trichy	Hotel Pankaj Palace
32	B Vasuki	NIT Trichy	Hotel Pankaj Palace
33	M. Umapathy	NIT Trichy	Hotel Pankaj Palace
34	Y. Sujan	NIT Trichy	Hotel Pankaj Palace
35	Rajashekhar Subhas Savadi	BVB CET	Hotel Pankaj Palace
36	C.N. Shet	BVB CET	Hotel Pankaj Palace

37	Shiva Charan Reddy	NIT Warangal	IITH Hostel
38	Vikash Kumar Bihari	NIT Warangal	IITH Hostel
39	Printo Joseph	Anna university (BIT Campus)	IITH Hostel
40	Kalaiselvan M.	Anna university (BIT Campus)	IITH Hostel
41	Tambur Pavani	JNTUH-IST	Not Required
42	M.V. Manasa	JNTUH-IST	Not Required
43	A.L.Himaja	JNTUH-IST	Not Required
44	K.Venkata Abhinav	JNTUH-IST	Not Required
45	Venkata Krishna Rama Rao	JNTUH-IST	Not Required
46	P. S. Karthik	JNTUH-IST	Not Required
47	Bhukya Venkateswarlu	JNTUH-IST	Not Required
48	Allam Akshaykranth	JNTUH-IST	Not Required
49	K MALLESWARI	GITAM UNIVERSITY, HYDERABAD	Not Required
50	P. Phani Kumari	GITAM UNIVERSITY, HYDERABAD	Not Required
51	G. RAGHU BABU	GITAM UNIVERSITY, HYDERABAD	Not Required
52	M.SHALINI	GITAM UNIVERSITY, HYDERABAD	Not Required
53	ANITHA ARUMALLA	V R S Engg. College, VIJAYAWADA	Not Required