#### JSPM's



## Imperial College of Engineering and Research, Wagholi, Pune. (Approved by AICTE, Delhi& Govt. of Maharashtra, affiliated to University of Pune)

Gat.No.720,Pune-Nagar road,Wagholi,Pune,412207 Accredited with NAAC 'A' Grade



## **Department of Civil Engineering**

Ref No. JSPM/ICOER/Civil/Admin/19-20/87

Date: 11/11/2019

#### **EVENT REPORT**

1	Name of the Event	Piping Design
2	Day & Date of the Event	
	Section County County Co.	2 <sup>nd</sup> November 2019 to 6 <sup>th</sup> November 2019
3	Time of the Event	10.00 AM to 5.00PM
Į.	Venue of the E	200 SIGOT [1]
	Venue of the Event	Civil Seminar Hall

100	Sr No	Objective	Outcomes
		the academic course	The bonding between the students is increased with teachers and developed their technical skills to enhance the academic course
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#### 5 Description:

(a)Introduction, Theme & Significance:

#### Introduction:

Civil Department has organized value added course on Piping Design. This course is designed to provide entry-level knowledge of Piping Designing. Although engineering subjects are large and extensive, recent engineering graduates may not be able to meet current industry requirements, as noted above. To fill this gap, engineers in the new trade / function must be trained and have the equivalent of an piping design engineer.

#### Theme:

This activity was aimed to interact with industrial experts and expertise will put views on entrepreneurship, site management, design, water etc and many more in front of post graduate, research scholar and teachers.



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## **Department of Civil Engineering**

(b)Conduction, Guest details, Activity

#### **Conduction:**

The event was arranged by Civil Engineering Department for all the Students and **Teaching Faculties.** 

#### **Guest Details:**

- 1. Engg.R.RBirajdar and Engg. A.K.Rane (Water Resource Department)
- 2. Prof.Annapoorni Iyer (Civil Engineering Consultant)
- 3. Dr. N. V. Khadake, HOD Civil Engg ICOER, Wagholi, Pune

#### **Activity**:

- **Inauguration Program**
- **Felicitating to Guests**
- **Introduction of the Guests**
- Session wise events

#### Course content:

- Introduction about piping services
- Types of pipe services in a building
- Methods of supplying water
- Design of water distribution system
- Pipe network analysis
- Fluid friction in system
- Energy losses in pipe systems
- Components of piping system
- Testing of piping system

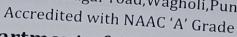


(c)Students & Faculty response & participation:



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# **Department of Civil Engineering**

#### Student:

All SE, TE, & BE students of department were a part of this course. Total 35 students enrolled and 35 attended the course.

All the faculties maintained discipline among students and helped to carry out the program successfully. It was great experience to faculties to guide students in overall managing the event.

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P.G.Bongale **Event Representative** 

**Faculty Coordinator** 

Dr. N. V. Rhadake DEPT. OF HOD GIVILNEERING IMPERIAL COLLEGE OF ENGINEERING & RESEARCH WAGHOLI PUNE-41228

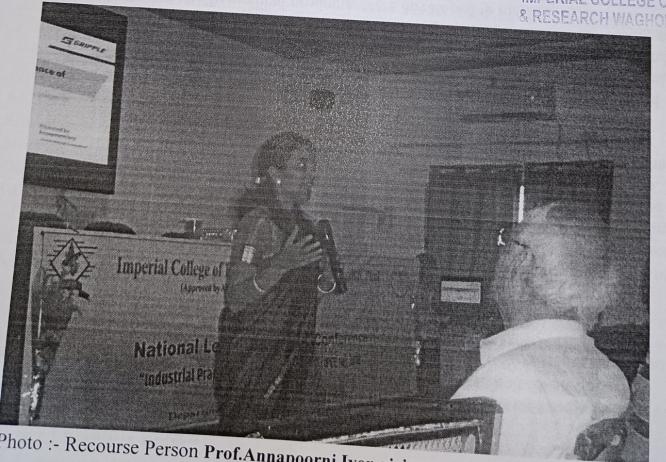


Photo:- Recourse Person Prof. Annapoorni Iyer giving expert talk on soil erosion

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Department of Civil Engineering

Vision: To satisfy the aspirations of youth force, who wants to lead nation towards prosperity through techno-economic

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	me: 8.30	-3.30 pm	Date: 1/11/2019	
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BA02 ARUDE ROHIT DAYARAM	Arinkya		RITE RUPESH KASHINATH	PP
BA04 BADE PRAMOD BAPU		BA60	SASWADE AJAY MACHHINDRA	49
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BA07 BHANGE SATISH		BA64	SAWANT JAYESH GANESH SHELKE RUSHABH	B
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BA10 CHAUDHARI ASHUTOSH	any	BA67	SURVASE VIJAY SIDDHARAM	
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GOSAVI KIRTI		BA 77	ATOLE NIRANJAN	NA
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A24 HOLKAR ABHAY DAGDU		BA79	JEJURKAR SHEKHAR ASHOK	Make
A25 JADHAO KOMAL GAJANAN	JK_	BA 80	LANDAGE KIRAN SANJAY	
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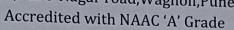
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Roll No Name	Sign	Roll No	Name	Sign
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# **Department of Civil Engineering**

Assessment Plan (MCQ Test) All questions are compulsory and carry 2marks each question.(Total Marks-10) Q.1 This type of pipe is commonly used for water, steam, oil, and gas:

- A. Wrought iron or copper
- B. **PVC** or steel
- C. Steel or wrought iron
- Copper or PVC D.

Q2 These types of pipes are generally connected with bell and spigot joints or flanged joints:

- A. Soil and waste
- Water and gas B.
- Water and steam C.
- Gas and soil D.

Q3 When dimensioning piping drawings, you give the lengths of all runs of this type:

- Straight A.
- Angular B.
- **Filleted** C.
- D. **Transverse**

Q4 In this type of drawing, vertical pipes may be revolved into the horizontal plane:

- A. Standard view
- B. **Elevation view**
- C. Transverse piping
- **Developed piping** D.

Q5 This type of drawing shows two lines representing the pipe diameter:

- Single-line A.
- Double-line B.
- Standard piping C.
- Centerline piping D.

# Certificate of Participation A Five Day Value added workshop on

# **Piping Design**

This is to certify that, Raut Swapnil, BE Civil of Civil Engineering

Department in recognition of your participation A Five Day Value added workshop on Awareness & Demo session of seventh sense talent solutions. The workshop is held at JSPM's Imperial College of Engineering & Research, Wagholi, Pune dated on 2nd November 2019 to 6th November 2019.

Prof. P. G. Bongale

**Event Co-ordinator** 

Dr. N. V. Khadake

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