



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

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3.2.2: Number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during 2018-19.

Sr No	Academic Year	Title of Workshops/seminars/conferences organised	Page No
1	2018-19	Industry Institute Interaction Meet -2019 (With Entrepreneurs and Industry Personals) ``	1




PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S COLLEGE OF ENGINEERING PUNE

DEPARTMENT OF CHEMICAL ENGINEERING

Industry Institute Interaction Meet-2019

Venue: Conference Hall of CITP

Date: 23/02/2019

Timing: 9.00 am to 3.30 pm

Report

The Department of Chemical Engineering organized the Industry Institute Interaction Meet on Saturday, February 23, 2019, Saturday at 9.00 am. All participants were invited for the snacks before inauguration of the Programme. The Programme started with the lighting of lamps and garlanding the **Statue of Chhatrapati Shri Shivaji Maharaj** in presence of invited industry personnel, staff members of the Department and Students of BE Chemical (50 no.of students were present for the interaction with participated industry personnel).

Before the start of the I³ Meet, Dr.K. R. Jethani, HOD explained the purpose of Industry Institute Interaction Meet 2019 to the participants. He delivered presentation on the organization AISSMS COE for its introduction, Department of Chemical Engineering and discussed on the previous ACTION TAKEN REPORT of Industry Institute Interaction Meet 2017. Dr.K.R. Jethani further added the reason for need of mutual interaction necessary between industry and institute.

Dr.K. R. Jethani, Head, Department of Chemical Engineering, AISSMS COE, Pune-1

Dr.K.R.Jethani initiated the talk after addressing speech of guests through Department presentation. In his presentation, he reviewed and mentioned the improvements obtained by the Department which was suggested in last I³ Meet-2017 such as:--

- Increased number of Industrial visits
- Focus on industry Personnel to call for expert lecture
- Focus on core industries for students' industrial training
- Need for improvement in placement and research scenario
- Need to increase faculty industrial training
- Need to increase industry sponsored projects

Mr. Milind Talathi, Director, Elantas Beck India Ltd., MIDC Pimpri

- Asked students who would be interested in working with him
- Everybody should go for production and should work in shift

- Students need to improve interpersonal skill like working, presentation and communication
- Three things are important
 - I. Be well dressed
 - II. Polish shoes
 - III. Be on time (It shows respect to industry)

Mr.S.P.Singh, Associate Vice President, Praj Industries Ltd., Hinjewadi

- Understand what industry required from Engineering Graduates
- Industries expect detail engineering from students
- Students should be able to design complete plants
- Freshers should know clear fundamentals how to design plant, costing, payback period etc.
- Chemical plant divided into four category
 - I. Reactor
 - II. Heat Exchanger
 - III. Distillation Column
 - IV.Storage & Separating Vessels
 - V.Piping
- Students should know how to develop the process.
- BE/ B.Tech is the highest qualification to do better work in industry

Mr.Nandakishor Bhirud, CMD, Azeocryst Organics Pvt.Ltd.,MIDC, Taloja, New Mumbai

- Students should learn how to start business
- Total project establishment is required
- Importance of Entrepreneurship
- He will guide Engineering Graduates for Start ups
- Innovative ideas are important to start new plants
- Form a group of students who want to do business
- Try to acquire knowledge , try to acquire skill required for business

Mr. Madav Deshpande , GM, Earth Water Ltd.,Baner

- Each and every subject is important

- Make a group of persons and interact with industry
- Chemical student can make their own laboratory
- Academic costing and practical industrial costing is important
- We should think on water ATM

Mr.Mohit Phalak, GM, Azeocryst Organics Pvt.Ltd.,MIDC, Talaja, New Mumbai

- Students should clear fundamentals in Chemical Engineering
- Fresh Engineering Graduates should work in units of Chemicals' Manufacturing during their start of a job career
- After doing job 2 to 3 years in Core manufacturing field, students should be able to start a small scale industry.

Mr.Ravindra Gote, Sr.Manager-Process Engineering, Praj Industries Ltd.,Hinjewadi

- Learning of Process Engineering Costing is important to do detailed Cost Estimation
- Girl students after graduation can work in project management and commissioning

Mr. Vyankat Jadhav, Project Manager, Tridiagonal Solutions, Baner

- Economics and environmental subjects are very important in industry
- Student should understand difference between theoretical costing and practical costing

Interactions by Students with Industry Personnel: ---

Subham Jadhav:- What is the scope of below average students in industry?

Mr.Milind Talathi- We only observe the confidence of students in interview and we look how student is useful for industry

Mr.S P Singh- Remove the cut off mark criteria and selection is based on skill of student and how candidate is fit for the job

Vishakha Dhumal- Why the eligibility criteria are 60% marks for entry level for students?

Mr.Milind Talathi: We always look to a confident candidate for the job

We conduct different test which give SWOT analysis of the candidate, which is useful for selection

Shubham Shinde: Shall we do job in India or abroad for getting higher salary?

Mr.S P Singh: Salary is not criteria for right candidate, even in India Praj has recruited many second class students with good skill sets at higher salary

Archana Shinde : Can girls work in the field like process or design?

Mr.Milind Talathi: Yes definitely, Elantas Beck have many girls for labtest, scale up , pilot plant and design

Mr.Ravindra Gote: Ladies can work in project management and commissioning

Bhavesh Gaidhane: How will you solve funding problems of UG projects?

Mr.Nandakishor Bhirud: Students should approach us and teachers should be in contact with us

Atif Shaikh: As like Mechanical (Sandwich), will it be possible to work with industry for one year as internship

Dr.K.R.Jethani: It is not included in our syllabus and we are bound to SPPU syllabus, it is possible only for autonomous bodies

The conversation between students and industry personnel may be useful in future for following valuable outcomes :--

- Entrepreneurship Development Cell can be established
- Students punctuality, uniform and courtesy should be improved
- Plant Design cell can be established to strengthen students fundamental and logical sense, realistic costing and taxation aspects, feasibility concept, equipment and plant design
- Students can opt open elective which may include financial skills, cost monitoring, balance among quality-cost-time, interpersonal and soft skills, social and environmental aspects
- To start a new business the entrepreneur should have own marketing strategy, capital strength and self-motivation as the constant driving force.
- In entrepreneur should have patience , skill expertise and stop comparison

Concluding Remarks:--

Mr.Milind Talathi: Most interactive session

Mr.S P Singh: Dear students better jobs are waiting for you

Mr. Nandakishor Bhirud: Always keep your fitness to make your mind happy

The I3 meet was adjourned at 2.30 pm. Then all proceeded for the Lunch.

Few selected photos of the Programme of Industry Institute Interaction Meet 2019



Inauguration by AVP, Praj Industries



Industry Personnel of various Industries on Stage



**Mr. Milind Talathi, Director,
Elantas Beck India Ltd**



HOD Addressing to Participants



Students and Teachers participated in I³ Meet 2019



Prof.P M Warke, Coordinator



Mr.S.P.Singh AVP, Praj, Interactin

A handwritten signature in blue ink, appearing to read "P. Warke".

Prof.P.M.Warke
Coordinator, I³ Meet-2019

A handwritten signature in black ink above the printed text: "Head Dept of Chemical Engg. AISSMS, COE, PUNE-01."