



Sandip Foundation's
Sandip Institute of Technology and
Research Center, Nashik.

E-Bulletin

June 2018

Staff Co-ordinator:

Prof. Pravin R Pachorkar

Department of Computer Engineering

Academic Year 2018-19

SITRC, Nashik

Zensar ESD Phase – I Training Programme

Name of Event: Six Days expert talk on Aptitude and Soft Skills Training.

Date of Event: 12th to 17th Mar.2018

Duration: Six Days

Resource Person: Mrs. Dipika Rajnoor

Address of Company/Organization: Zensar Technologies, Pune

Coordinators: Prof.Pramod Patil

Participants: TE Students (28)

Venue: Computer Department

Aim: To train students on the basis of aptitude and soft skills for employability.

Objective:

1. To motivate student for Training and placement activity.
2. To provide guidance to the students from IT Industry Trainer to focus on Employability skills development.
3. To avail knowledge for students to crack the aptitude examinations for Placement Activity.

Outcomes :

- To getting placed in Zensar.
- To interact with IT professional.
- To view their idea in different ways.

Summary:

To motivate students in Placement activities, the department of Computer Engineering of Sandip Foundation's Sandip Institute of Technology and Research Centre, Nashik organized **Six Days Program for Aptitude & Soft Skill Training** from 12th March to 17th March 2018. The VAP was started with welcome & felicitation of **Mrs. Dipika Rajnoor, Zensar Technologies, Pune** followed by Technical sessions on Aptitude & Soft Skill. In these six days training program they discussed various aspects of Aptitude & Soft Skill. The trainer Mrs. Dipika Rajnoor trained participants to solve aptitude and logical reasoning based problems as well as soft skills. 28 students from Computer Department of the college were present. The VAP was concluded with vote of thanks.

Few of the photographs:

Mrs. Deepika Rajnoor with the Students



Students attending the session

Expert Lecture on “Mapping of CO, PEO, & PSO for NBA and NACC”

Date : 09th April 2018

Duration : 3 Hrs.

Resource Person : Dr. Vivek Kute, St' Vincent Pallotti College Engineering and Technology, Nagpur

Venue: Computer Seminar Hall

Co-ordinator: Prof. Santosh Kumar, SITRC, Nashik

Aim: The ‘NBA accreditation’ and the improvement of quality of education has triggered a movement of promising results.

Objective:

- 1.To collect data
- 2.data preparation and processing
- 3.To predict the new student who gains admission into the university
- 4.Outcomes are the abilities the students acquire at the end of the program/course

Outcomes:

- 1)For Problem Analysis
- 2) Conduct Investigation of complex problem

No of Participants: 9

Summary

Department of Computer Engg. Organized Expert Lecture on “Mapping of CO, PEO, & PSO for NBA and NACC” delivered by Dr. Vivek Kute, Associate Prof. At St' Vincent Pallotti College of Engineering and Technology, Nagpur for Staff of Computer Computer Dept. He has more than 20 Years of experience in engineering teaching field. The program began with the introduction of the

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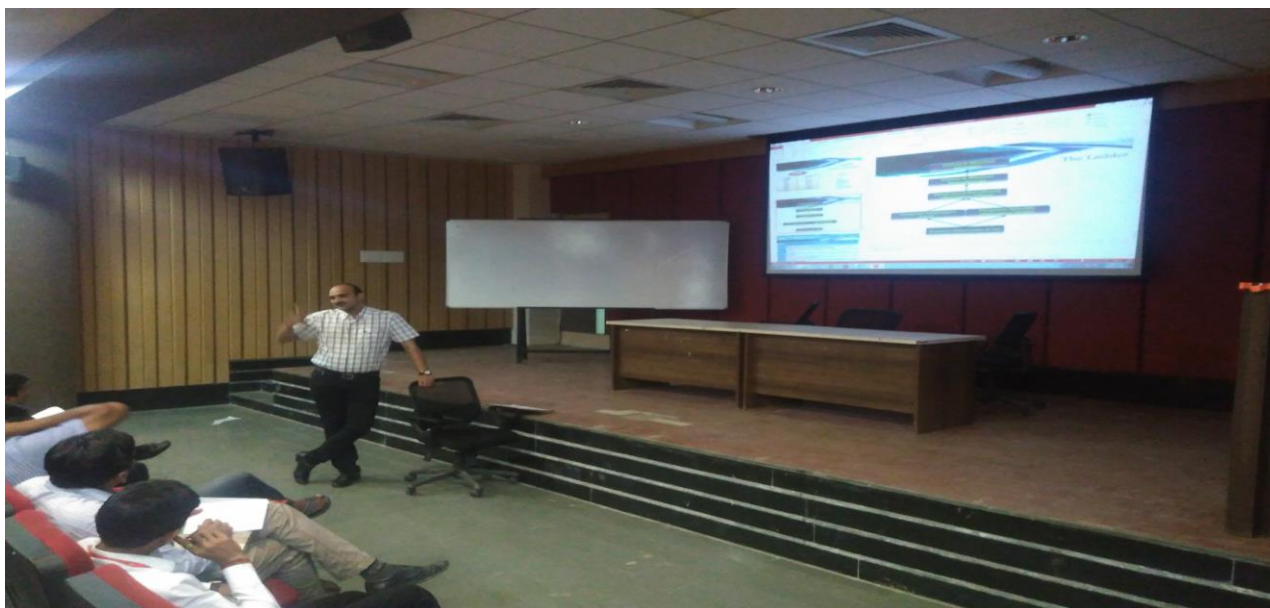
eminent guest by Prof.A.H.Palve. The guest then felicitated by Prof (Dr.) A. D. Potgantwar, HOD, Computer. Felicitation of guest followed by a very insightful lecture from our guest speaker,Dr. Vivek Kute.

Event Photographs:



Dr. Vivek Kute conducting the session (1)





Dr. Vivek Kute conducting the session (2)

Dr. Vivek Kute conducting the session (3)

Participants:

1. Prof. Rakesh Shirsath
2. Prof. Santosh Kumar
3. Prof. Sandip Walunj
4. Prof. Naresh Thoutam
5. Prof. Amit Palve
6. Prof. Namrata Ghuse
7. Prof. Bharati Patil
8. Prof. Anjali Deore
9. Prof. Amit Gadekar

Zensar ESD Phase-II Training Programme

Name of Event: Five Days expert talk on SQL, RDBMS, PL-SQL.

Date of Event: 4th – 9th June 2018

Duration: Six Days

Resource Person: Mr. Manuvel.

Address of Company/Organization: Zensar Technologies, Pune

Coordinators: Prof.Pramod Patil

Participants : TE Students (28)

Venue: Computer Department

Aim: To train students for employability.

Objective:

Removes Duplicity - If you have lots of data then data duplicity will occur for sure at any instance. DBMS guarantee it that there will be no data duplicity among all the records. Mass Storage- DBMS can store a lot of data in it. So for all the big firms, DBMS is really ideal technology to use. It can store thousands of records in it and one can fetch all that data whenever it is needed. Data Protection- Information such as bank details, employee's salary details and sale purchase details should always be kept secured. Also all the companies need their data secured from unauthorized use. DBMS gives a master level security to their data. No one can alter or modify the information without the privilege of using that data.

Outcomes :

Master the basic concepts and appreciate the applications of database systems. Be familiar with the relational database theory, and be able to write relational algebra expressions for queries. Master the basics of SQL and construct queries using SQL. Master sound design principles for logical design of databases, including the E - R method and normalization approach. Master the basics of query evaluation techniques and query optimization. Be familiar with the basic issues of transaction processing and concurrency control.

Summary:

To motivate students in Placement activities, the department of Computer Engineering of Sandip Foundation's Sandip Institute of Technology and Research Centre, Nashik organized **Six Days Program for** dated from **4th to 9th June 2018**. The VAP was started with welcome & felicitation of **Mr. Manuvel, Zensar Technologies, Pune** followed by Technical sessions on SQL, RDBMS, PL-SQL. In these five days training program they discussed various aspects of SQL, RDBMS, PL-SQL. The trainer Mr. Manuvel trained participants to understand the basics of SQL, RDBMS, PL- SQL. 28 students from Computer Department of the college were present .The VAP was concluded with vote of thanks.

Photograph



Department of Electronics and Telecommunication

Date: 23rd - 24th February 2018

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Name of Event: Two Days International Workshop on “EMERGING TRENDS IN ENGINEERING & NETWORKING”

Name of Resource Person:

Chief Guest:

Mr. Manohar Shirode, Director, Crompton Greaves Ltd, Jakarta Division, INDONESIA

Speakers:

1. Dr.Mindaugas Kurmis

Head of Information Engineering Programmes, Klaipeda University, Lithuania

2. Dr.Sergej JAKOVLEV

Associate Professor, Informatics and Statistics Department, Klaipeda University, Lithuania

3. Dr. Ashish B. Jirapure

Department of ETC Engg, Priyadarshini College of Engineering, Nagpur

4. Dr. Pranav Lapsiwala

Department of EC Engg, Sarvajanik College of Engineering & Technology, Surat

Name of Event Coordinator: Prof. Jagdish Patel, E&TC

Department, SITRC, Nashik

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Detail of Participant with Count: Total: 39 faculties participants

National: 34 Faculties

International: 05 Faculties

Revenue Generated Details: Received grant of Rs.2,80,000/- from SPPU, Pune

The prime objective of organizing this workshop is to bring experts and researchers from Academia, R&D centers and industries working in the emerging fields of engineering & networking together and provide them a platform for interacting and sharing their research findings.

Outcome:

Faculties come to know the core area of research in the field of engineering & networking. Also participants got the platform to work on NS2 software.

About the Event:

The workshop aims at creating research interest among the researcher from industry & academia to pursue research as their carrier in the field of engineering & networking. Session by international Speaker Dr. Sergej JAKOVLEV on topic Wireless sensor networks Session by international Speaker Dr.Mindaugas Kurmis on topic Cloud Computing

Photographs:







Session by national Speaker Dr. A. B. Jirapure on topic Approaches for detecting fault

Group Photograph with Dr. Mindaugas Kurmis

