Lining Placement & Career Guidance Cell

SARASWATI

College of Engineering

Digital Marketing Training Report

Institute Name: Pehla Job

Trainers Name: Mr. Shailesh Poojari & Pranav

Duration: 60 hrs.

Topic Covered: SEO (Search Engine Optimization SMM (Social Media Marketing)

Branch	Dates	Number of Students Attended
EXC	27th January 2017 to 10th February 2017	6
Computer Engineering	27th January 2017 to 10th February 2017	0
Information Technology	27th January 2017 to 10th February 2017	l
THE RESERVE OF THE PERSON OF T	Total	13

PRINCIPAL



Jay 12/17

DIGITAL MARKETING TRAINER

TRAINER NAME: Shailesh Poojari / Pranav

Excellent teaching skills on Digital Marketing domain with 12+ years of industry experience.

Skills

- 1. Facebook Marketing
- 2. Affilate Marketing
- 3. Business Analysis & Problem solving

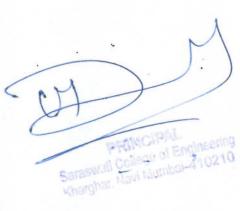
Proficient in following software's and tools

- 1. Facebook Marketing.
- 2. SEO techniques.
- 3. Google Ad words
- 4. Google Analytics.
- 5. CMS & Wordpress.

Special Mentions

· 1. Associated in Education industry since 15 years.

2. Have worked with Big (listed) companies in the industry.





SEO & SMM

Module 1: Search Engine Optimization (SEO)

On-Page Optimization
Keyword Research
Sitemap, Robots...etc.
Off-Page Optimization
Directory Submission
Article / Press Submission
ORM Online Reputation Management
Google Webmaster Tools

Module 2: Social Media Marketing (SMM)

Facebook Marketing
Facebook Analytics
Mobile App Marketing
LinkedIn Advertisements
Twitter Marketing, Ads..etc.
YouTube Adv, Mktg, Campaigns
YouTube Analytics
Google Plus
Pinterest
Slide Share
Periscope





A.y. 2016-17

1_Aptitude Training (Android Training)

Fraining Placement & Career Guidance Cell

SARASWATI

College of Engineering

Android Training Report

Institute Name: Pehla Job

Trainers Name: Mr. Dinesh Tavasalkar

Duration: 60 hrs.

Topic Covered: Introduction

Basic Concepts

UI in Android

Working in Android

Debugging and Testing

List of Application

Branch	Dates	Number of Students Attended
EXC	16th January 2017 to 31th January 2017	19
Computer Engineering	16th January 2017 to 31th January 2017	13
Information Technology	16th January 2017 to 31th January 2017	5
Acceptance to the second secon	Total	37

Jay hour 102/2017



Course syallabus (Digital Marketing, Android & PHP)

ruchi <ruchi.lath@pehlajob.com> To: jayshree.hande@sce.edu.in

Cc: priya gawade <priya.gawade@pehlajob.com>, miller <miller@pehlajob.com>

Dear Ma'am,

Hereby PFA Course syllabus(Digital Marketing, Android&PHP).

Let me know in case of any clarifications

Regards,

Ruchi



Saraswall PRINCIPAL
Whatchar Novi Must of En

₹ 701, A Wing, Trade World Kamala Mills Compound Lower Parel, Mumbar 406 013 (India)

+91 8080936347

ruchi.lath@pehlajob.com @ www.pehlajob.com





Think before you print; please consider our environment before printing this e-mail.

Wed, Jan 11, 2017 at 4:05 PM



W: Copy of Saraswati College of Engineering Sheet.xlsx

achi <ruchi.lath@pehlajob.com> b: jayshree.hande@sce.edu.in c: miller@pehlajob.com

Dear Ma'am.

Please find the attached list of the students with the course bifurcation.

Regards,

Ruchi







9 710, C Wing, Trade World Kamala Mills Compound Lower Parel, Mumbai -400 013 (India)

+91 8080936347

ruchi.lath@pehlajob.com www.pehlajob.com

Think before you print; please consider our environment before printing this e-mail.

Mon, Jan 2, 2017 at 12:20 PM

ANDROID TRAINER

TRAINER NAME: Dinesh Tavasalkar

He has conducted more than 100 + Workshop on technologies like Robotics, Android, Internet of Things Web Design and Game Development

Skills

- Hardware Programming Languages: Embedded C, Arduino, python using Raspberry pi.
- Software Programming languages: Android, C, C++, HTML, CSS, Javascript, PHP, jQuery.
- Graphical Programming Languages: ArduBlock, Applnventor2
- Robotic languages: NXT-G, EV3.

Proficient in following software's and tools

- Arduino
- Android Studio
- Eclipse
- Wordpress CMS
- ThingSpeak
- Applnventor2
- ArduBlock,
- Unity
- Fritzing
- Blynk
- Raspbian Operting system for Raspberry pi.

Special Mentions

- Invited as one of the Yongest Judge at Vellamal Institute of Technology, Chennai for TechBrahma
- Conducted the biggest Internet of Things Workshop at Gudlavalleru Engineering College, AP with an estimate count of 570 students in September 2015.
- Conducted Faculty Development training of MTech and Phd faculties on Embedded system at Agnel College of Technology and Design, Goa



Saraswat College of Engineering Kharghar, Navi Mumbai-410210

Introduction

- Introduction to Android
- History of Android
- Introduction to Android Architecture
- Installation of Android Studio and other necessary software's
- Building an Android Virtual Device

Basic Concepts.

- What is Android?
- Why is Android important to you?
- Android Architecture.
- Closer look at Hello World Application with use of Toast.

UI in Android.

- · What is XML?
- Layouts.
- Different Tags and Attributes.
- Difference between.Layouts.
- Drag and Drop Feature in Android.

Working in Android.

- Variables, Keywords and Shortcuts.
- Object Oriented Concepts.
- · What is an Activity?
- Creating an Activity.
- Making a Login Process Application.
- Android Manifest File.
- What is Intent?
- Types of Intent.
- What are Fragments?
- Switching between Fragments.
- Application using Intents.

Debugging and Testing.

- · What is Debugging? ...
- · How to Debug a program?
- Installing Apps on Device and Live Testing.

List of Applications.

- · Login Process App.
- Calculator in Android.
- Application about Fragments.
- Unit Convertor App.

Saraswall College of Engineering College of Engineering Kharghar, Navi Mumbar 41,021





SARASWATI Education Society's

1 College of Engineering

Learn Live Achieve and Contribute Kharghar, Navi Mumbai - 410 210.

REPORT OF TRAINING OF ACADEMIC YAR 2016-17

Date: 30.08.2016

Training Program	Schedule of the Program	Branch	Count of Studnets attended
Aptitude Training	22.08.16 to 28.08.16	Computer	23
		IT	21
		EXTC	02

Trainer Name: Vinay Raikar

About Program: The Aptitude training is provided to studiets to be ready for placement drive. As Aptitude is essential part of placement drive. Studnets are required to pass Aptitude training then only they can appear for further round of placement process.





PRINCIPAL OF Engineering of Engineer



Jefferen

Training & Placement Officer SCOE



Principal SCOE

PRINCIPAL
Saraswati College of Engineering
Kharghar, Navi Mumbai-410210



PRINCIPAL PRINCIPAL Saraswali College of Engineering Wharghar, Navi Mumbai-410210

Date:11-07-16

To.

Mr. Subodh Deshmukh.

Dear Sir,

Saraswati College of Engineering is committed to provide its students many opportunities and experiences through which they can become aware of, explore, and plan for a career. To improve our programs, curriculum, and delivery strategies.

We invite you to guide our student on 12/07/2016 for Carrier Guidance to enhance their logical & technical knowledge.

Please consider our invitation and let us know of your decision. We look forward to hearing from you and appreciate your consideration. If you have questions or concerns, please feel free to contact us.

Kind regards.

Department of Computer Engineering Saraswati College of Engineering Kharghar, Navi Mumbai.

PRINCIPAL Saraswati College of Engineering Kharghar, Navi Mumbai-410210

Subodh Deshmukh

Director at Rangshastra Hyderabad Area, India Textiles

Previous

Datamatics Global Services

Education

Balaji Institute Of Modern Management, Pune

Experience:

Sales & Marketing Executive, North America Region

Datamatics Global Services April 2013 – February 2014 (11 months) Mumbai Area, India

Online Shopping Portal, January 2011 – April 2011

Education

Balaji Institute Of Modern Management, Pune PGDM IT & Marketing With Systems Specialization, Marketing/Marketing Management, General, Systems, 1st 2011 – 2013

Anuradha Engineering College, Chikhli Bachelor of Engineering (B.E.), Computer Science and Engineering, 1st 2007 – 2011 (Open) 1 project

Mahatma Gandhi Mahavidyalaya, Ahmedpur

HSC, PCMB, 1st 2004 – 2006

Lions Dnyanpeeth Khamgaon Schooling 1997 – 2004

Date: 28-09-16

To.

Mr. Jonthan Hill.

Dear Sir.

Saraswati College of Engineering is committed to provide its students many opportunities and experiences through which they can become aware of, explore, and plan for a career. To improve our programs, curriculum, and delivery strategies.

We invite you to guide our student on 03/10/2016 for Higher Studies in Pace University. New York knowledge.

Please consider our invitation and let us know of your decision. We look forward to hearing from you and appreciate your consideration. If you have questions or concerns, please feel free to contact us.

Kind regards.

HOD.

Department of Computer Engineering Saraswati College of Engineering Kharghar, Navi Mumbai.

Saraswati Colloge of Engineering Kharghar, Navi Mumbal 410210





Dr. Jonathan Hill

Dean, Seidenberg School of Computer Science and Information Systems at Pace University Internet

Current

Pace University,

EngineerRe

Previous

Pace University,

Travelocity.com

Education

Pace University, New York

Summary

Team leader, revenue generator, problem solver, recruiter and business developer with noted successes in the critical intersections of higher education and technology. Proven teacher, mentor, coach, visionary and advocate. Currently Associate Dean of the dynamic Seidenberg School of Computer Science and Information Systems in New York. Director of Seidenberg Creative Labs R & D group. Previously with CUNY, Travelocity.com. Consultant to organizations in education, technology, travel and other organizations seeking stability and growth.

Experience

Dean, Seidenberg School of Computer Science and Information Systems
 Pace University

July 2016 - Present (5 months) Greater New York City Area

Principal

Engineer

July 2008 - Present (8 years 5 months)

Engineer works with organizations to reengineer the way they do business. Our process involves identifying better alignment for an organization's Web presence, people, functions

and technology that restores businesses to optimal functionality in the US and international markets.

- Interim Dean
 Pace University
 September 2015 June 2016 (10 months)
- Associate Dean
 Pace University
 January 2011 August 2015 (4 years 8 months) Greater New York City Area

Associate Dean and former Director of Special Projects and Programs for the Seidenberg School of Computer Science and Information Systems at Pace University. Develop and manage internal relationships leading to significant success in recruiting and retention of undergraduate and graduate students. Responsible for communications, marketing, government affairs and significant external relationships with industry, government, not-for-profit and other educational institutions leading to significant growth in grant funding, fee for service research contracts and other collaborative partnerships. Establish and grow in international programs. Inaugurated Seidenberg Scholars Undergraduate Honors program.

Principal - Business Development
 Travelocity.com
 2000 - 2002 (2 years)

Handled contract negotiations including revenue sharing, M & A, strategic alliances and international deals.

Education

1. Pace University, New York

Ph.D, Computing 2004 – 2007

- 2. Baruch College/CUNY MBA, Management
- 3. University of the Pacific BA, International Relations Organizations

PRINCIPAL Saraswati College of Engineering Kharghar, Navi Mumbai-410210

REPORT

Date:3-10-16

Higher Studies

Benefits & Effectiveness:

- 1. See the World
- 2. Education
- 3. Take in a New Culture
- 4. Hone Your Language Skills
- 5. Career Opportunities
- 6. Find New Interests
- 7. Make Lifelong Friends
- 8. Personal Development
- 9. Graduate School Admissions
- 10. Life Experience

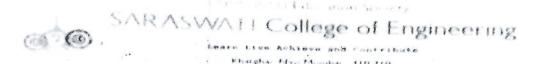
Planning for the future sessions:

Learning new programming languages will improve your concepts and will be an advantage. There are many systems which still run in legacy, because they are more reliable and efficient. Learning something new will always improve your knowledge.

Student Coordinator

PRINCIPAL
PRINCIPAL
PRINCIPAL
Saraswall College of Engineering
Wharghar, Navi Mumbbi-410210
Kharghar, Navi Mumbbi-410210

HOD



Date:-3-10-16

From: Saraswati College of Engineering,

Computer Department

To, Dear Dr. Jonathan Hill ,

On behalf of Saraswati College Of Engineering(Computer Department), I would like to extend our heartfelt thanks for your participation as a speaker with your program **Higher studies on 3-10-16.**

The feedback from this **seminar** was extremely positive. Thank you not only for participating by sharing your expertise with our participants, but in being willing to coordinate a program in a completely virtual classroom setting. We know that this took extra care and skill to adapt your presentation to this style of delivery. All responses were enthusiastic about the content and the overall quality of the **session**, and we had great feedback on your presentation. We are especially grateful that it will definitely helpful for students.

Once again, thank you for sharing your topic knowledge and helping to support **our students**. Thank you for joining us in this "training," and best wishes to you in your professional endeavors.

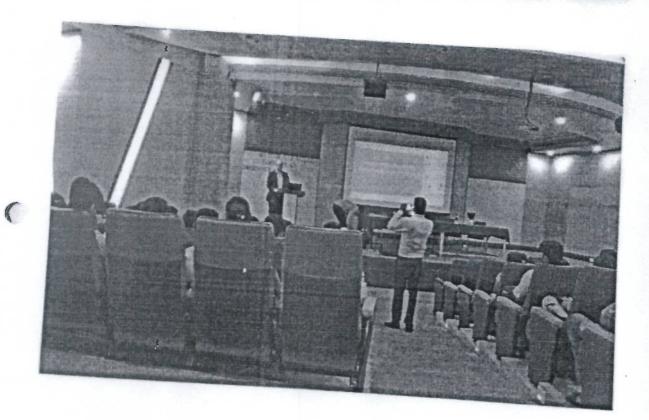
Sincerely,

Student Coordinator

HOD

Saraswati College of Engineering Kharghar, Navi Mumbai-410210 Higher Studies







Asity.

Saraswati College of Engineering Kharghar, Navi Mumbai-410210 4- Higher studies 19/01/

A.4. 2016-17

Date: 16 -01-17

To, Mr. Jupin

Dear Sir,

Saraswati College of Engineering is committed to provide its students many opportunities and experiences through which they can become aware of, explore, and plan for a career. To improve our programs, curriculum, and delivery strategies.

We invite you to guide our student 19-01-17 on Higher Studies.

Please consider our invitation and let us know of your decision. We look forward to hearing from you and appreciate your consideration. If you have questions or concerns, please feel free to contact us.

Kind regards.

HOD,

Department of Computer Engineering Saraswati College of Engineering Kharghar, Navi Mumbai.

Baraswali College of Engineering Kharghai Ada a Maria Maria A 10210

linger of Engineering

Date:-19-01-17

From: Saraswati College of Engineering, Computer Department

To, Ms. Jupin,

On behalf of Saraswati College Of Engineering (Computer Department), I would like to extend our heartfelt thanks for your participation as a speaker with

The feedback from this seminar was extremely positive. Thank you not only for participating by sharing your expertise with our participants, but in being willing to coordinate a program in a completely virtual classroom setting. We know that this took extra care and skill to adapt your presentation to this style of delivery. All responses were enthusiastic about the content and the overall quality of the session, and we had great feedback on your presentation. We are especially

Once again, thank you for sharing your topic knowledge and helping to support our students. Thank you for joining us in this "training," and best wishes to you in your professional endeavors.

Sincerely,

11

Student Coordinator

HOD



REPORT

Date:19-01-17

Higher Studies

Benefits & Effectiveness:

- 1. See the World
- 2. Education
- 3. Take in a New Culture
- 4. Hone Your Language Skills
- 5. Career Opportunities
- 6. Find New Interests
- 7. Make Lifelong Friends
- 3. Personal Developmen
- 9. Graduate School Admissions
- 10. Life Experience

Planning for the future sessions:

Learning new programming languages will improve your concepts and will be an advantage. There are many systems which still run in legacy, because they are more reliable and efficient. I earning something new will always improve your knowledge.

Student Coordinator

HOD

PRINCIPAL PRINCIPAL College of Engineering College of Engineering College of Engineering College of Number 410210

SARASWATI Education Society's

SARASWATI College of Engineering

Learn Live Achieve and Contribute

INFORMATION TECHNOLOGY DEPARTMENT Academic Year 2016-17

Webinar report on "understand what Employers want"

Speaker: Sanjay Jog, CHRO, Reliance JIO

Date: 27 sept 2016-

No of Students: 120 (BE)

Timing: 3 Pm to 4 pm

Conducted At: 2nd Floor Seminar Hall

The speaker of the webinar was Mr.Sanjay Joy, HR of Reliance JIO. It is an national level webinr in which approximate 180 engineering colleges across india was participated. The webinar was conducted through online video conference where Mr.Sanjay Jog is use to guide the students about what actually industries want from there employers.

The students from different departments were participated in the webinar and the students use to ask queries through web and the doubts were clarified. The doubts that were asked by students are:

- What are the Expectation from Employers to the industry.
- What are all different rounds conducted for selection.
- What are different posts that students can apply in IT industry.
- What are all upcoming projects in IT industry.
- The procedure of deciding number of positions or vacancies in industry.
- · How to a business in present day industry.
- What is the future of IT industry.

Armon Charles

PRINCIPAL PRINCIPAL Saraswati College of Engineering Kharghar, Navi Mumbai-410210 These are all the doubts asked by students and the doubts were well efficiently clarified by the speaker and also provided examples for each query that students placed in front of him, The speaker gave different real time examples of MacDonald's, KFC business rules and real life incidents how they improved there business tactics in india and around the globe.

Objective:

The objective of the webinar was to make students understand

- 1. The hiring procedure of different companies in IT Industry.
- 2.Different fields or departments in the industries on which they can apply for.
- 3.working procedure or environment in It industry.
- 4. How to do business in market.
- 5. what are different roles in industries.

Outcome:

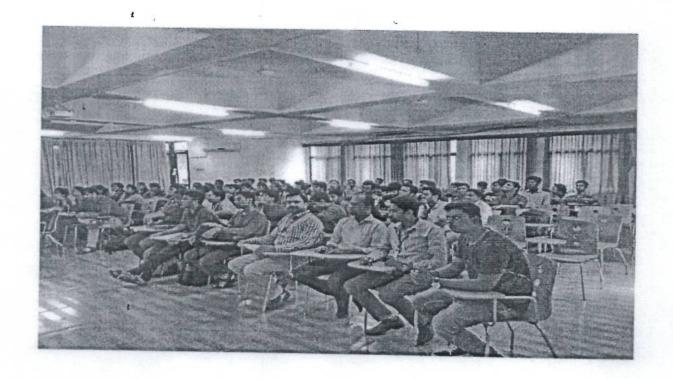
These session are very useful for students for understanding overall scenario of Industries.the students come to know.

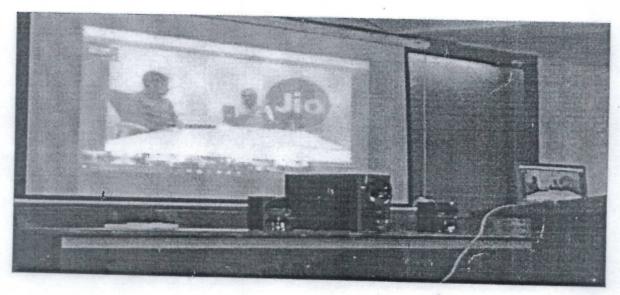
- 1. How to use the different tactics to improve business.
- 2. what are all the different fields or departments in industries.
- 3.about the infrastructure of industries.
- 4.the different ways to apply for companies.
- 5.Different rounds that were conducted for selection procedure.





PRINCIPAL
Saraswati College of Engineering
Acharghar, Navi Mumbai-410210





TP Coordinator

Prof. Praveen Shinde

HOD (IT Dept)

Prof. Vaishali Jadhav

PRINCIPAL
PRINCIPAL
Saraswall College of Engineering
Northal, Navi Numbal-410210

Gmail - Invitation for workshop as Resource Person.



Yogesh Jadhav <jadhavyogcool@gmail.com>

Invitation for workshop as Resource Person.

Krishnakant <kk@dff.org.in>
To: Yogesh Jadhav <jadhavyogcool@gmail.com>

Mon, Jul 25, 2016 at 4:59 PM

On Monday 25 July 2016 03:55 PM, Yogesh Jadhav wrote:

Respected Sir,

Extremely sorry for delay. We are planning to organize a workshop of two days on 'Python Development'. Kindly convey your availability on 28th July and 29th July, 2016. Waiting for your positive reply.

Ok this should be fine with me. Regards.
Krishnaknat/

PRINCIPAL
Saraswali College of Engineering
Kharghar, Navi Mumbai 410210



Ref No: SCOE/Admin/2016/389

Date: 29/07/2016

To.

Mr. Krishnakant Mane,

Founder.

Digital freedom foundation.

Respected Sir.

On behalf of Saraswati College of Engineering, we wish to extend our heartfelt appreciation to you for being our speaker for Two day workshop on "Python Development" held on 28th and 29th July 2016. We thank you for the invaluable contribution you made at the programme.

We express our sincere gratitude and thankfulness for the time you took from your busy schedule to address the participants and share your expertise and insights with all of us.

Once again, thanks very much for your esteemed presence and we hope you will oblige us in our

Thanks and Regards,

Dr. Manjusha-Deshmukh

Principal



Campus:

Plot No - 46, Sector 5, Behind MSEB Sub-Station, Near Utsav Chowk, Kharghar, Navi Mumbai - 410 210. Charles as the

Tel., 022 - 27743706 / 07 / 08 / 09. Fax: 022 - 27743712. Email: registrarsaraswati@gmail.com

Website: www.scoe.edu.in / www.rvoit.edu.in

8 (Straswati Education Society) endeavor

(Approved by AICTE, Recg. by Maharashtra Govt. DTE, Affiliated to Mumbai University

An ISO 9001-2008 Certified Institute



Saraswati Education Society'

Saraswati College of Engineering Information Technology Department Report on

Workshop on "Python Development & version control by using GIT"

Class: BE

Speaker: Mr. Krishnakant Mane, Founder Digital Freedom Foundation

No of Students: 29 students

Date of Conduct: 28th July-29th July 2016.

About Python:

- Python is an interpreted, object-oriented, high-level programming language with dynamic semantics.
- Its high-level built in data structures, combined with dynamic typing and dynamic binding; make
 it very attractive for Rapid Application Development, as well as for use as a scripting or glue
 language to connect existing components together.
- Python's simple, easy to learn syntax emphasizes readability and therefore reduces the cost of program maintenance.
- Python supports modules and packages, which encourages program modularity and code reuse.
- The Python interpreter and the extensive standard library are available in source or binary form without charge for all major platforms, and can be freely distributed.

Add-on:

- Python is used by industry for application development for web, Embedded Systems, Mathematical Research.
- Python programming is not present in the syllabus of Information Technology
- To bridge the gap between industry and curriculum there is need of workshop.

Objectives:

At the end of the course students will learn:

 Master the principles of object-oriented programming and the interplay of algorithms and data structures in well-written modular code;



Saraswati College of Engineering Kharghar, Navi Mumbai-41021Q Solve problems requiring the writing of well-documented programs in the Python language, including use of the logical constructs of that language;

Demonstrate significant experience with the Python program development environment.

Use the GITLAB for project development.

Outcome:

In this workshop Student learned about:

- · How to write basic python program.
- How to execute python program on ubuntu.
- Basic concepts of python
- Object oriented concepts
- Project development by using python
- Version control by using GITLAB
- Use of Pyramid framework for web application development.

Syllabus covered:

Python:

Python basics - How to run a python program - How to write a python program

- Variables
- · Basic data types: number, string, list, and dictionary
- Control flow: Branching structure: if, if-else, if-elif-else Loops: for loop and while loop
- Write a function & a class
- · I/O (read from files and write to files)
- Write python programs with graphical user interface (GUI) Comments & modules (e.g., random module.

GITLAB:

- · Git Basics
- Version Control
- Setup Git on your local machine
- Change
- Commit
- Sync (Push/Pull)

aswati College of En

Saraswati Coilege of Engineering Kharghar, Navi Mumbai-410210

Photos:





Prof. Yogesh Jadhav

Coordinator

ataswati Colesia o o

Phof. Vaishali Jadhav Head of Department

PRINCIPAL PRINCIPAL Saraswati College of Engineering Kharghar, Navi Mumbai-410210 Kharghar, Navi Mumbai-410210





SARASWATI College of Engineering

Learn Live Achieve and Contribute

INFORMATION TECHNOLOGY DEPARTMENT Academic Year 2016-17

Date:02/08/2016

Python and Web Application Development (Impact Factor)

SR NO	Name of Student	Marks Scored
1	Sushmita Manche	8
2	Rahul Khedekar	7
3	Sayali waghmare	7
4	Bhagyashree Nichite	8
5	Sugandha Magdum	8
- 6	Rahul shrivastav	8
<i>7</i> '	Vijay Mergu	. 9
8	Nitin Bhanushali	7
9	Pankaj Singh	8
10	Aman Chauhan	8
11	Sucheeta Gade	7
12	Pooja Yadav	8
13	Tejas Bhosale	8
14	Mahadev Garje	9
15	Prabhat bhat	7
16	Varun Dhirde	8
17	Prabjyot singh	8
18	Ketan Dhumal	7
19	Nitin Bhanushali	7
20	Jayesh Gharat	8
21	Ruchika Gawade	9
	Total	164

Mean	7.80
Standard	0.66
Deviation	



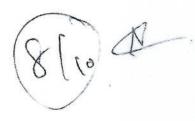
PRINCIPAL
Saraswall College of Engineering
Kharghar, Navi Mumbai-410210



Saraswati Education Society' Saraswati College of Engineering

Department of Computer Engineering & Information Technology

Workshop on "Python Development" 28th July-29th July 2016.



Objective Test

Name of Student: SUSHMITA S. MANCHE.

Questions:

- Q 1 Which of the following data types is not supported in python?
- A Numbers
- B String
- C List
- カ Slice
 - Q 2 What is the output of print list if list = ['abcd', 786 , 2.23, 'john', 70.2]?
- A-['abcd', 786 , 2.23, 'john', 70.2]
 - B list
 - C Error
 - D None of the above.
- Q 3 What is the output of print tuple [1:3] if tuple = ('abcd', 786, 2.23, 'john', 70.2)?
- A ('abcd', 786 , 2.23, 'john', 70.2)
- B abcd
- C-(786, 2.23)
- D-None of the above.
- Q 4 Which of the following function convert a String to a tuple in python?
- A repr(x)
- B eval(str)
- C- tuple(s)
- D list(s)
- Q 5 Which of the following operator in python performs the division on operands where the result is the quotient in which the digits after the decimal point are removed?

A - **

B - // 2- is

D - not in



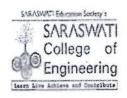
Kharghar, Navi Mumbai-410210

Q 6 - Which of the following operator in python evaluates to true if it does not finds a variable in the specified sequence and false otherwise? A - ** B - // C - is Q 7 - Which of the following function checks in a string that all characters are numeric? A - islower()
B - isnumeric() C - isspace() D - istitle() Q 8 - Which of the following function replaces all occurrences of old substring in string with new string? A-replace(old, new [, max]) B - strip([chars]) C - swapcase() D - title() Q 9 - What is the output of L[1:] if L = [1,2,3]? A - 2,3 18-2 C - 3 D - None of the above. Q 10 - What is the following function returns item from the list with min value? A - cmp(list)



B - len(list)
C - max(list)
D - min(list)

Saraswall College of Engineering Kharghar, Navi Mumbal 410210



B - // C - is D - not in

Saraswati Education Society' Saraswati College of Engineering

Department of Computer Engineering & Information Technology

Workshop on "Python Development" 28th July-29th July 2016.

Objective Test Questions: Q 1 - Which of the following data types is not supported in python? A - Numbers B - String C - List D- Slice 0 2 - What is the output of print list if list = ['abcd', 786 , 2.23, 'john', 70.2]? W-['abcd', 786, 2.23, 'john', 70.2] B - list C - Error D - None of the above. Q 3 - What is the output of print tuple[1:3] if tuple = ('abcd', 786, 2.23, 'john', 70.2)? A - ('abcd', 786, 2.23, 'john', 70.2) B - abcd C - (786, 2.23) D- None of the above. Q 4 - Which of the following function convert a String to a tuple in python? A - repr(x)B - eval(str) C-tuple(s) D - list(s) Q 5 - Which of the following operator in python performs the division on operands where the result is the quotient in which the digits after the decimal point are removed? A - **

Kharghar, Navi Mumbai-410210

Q 6 - Which of the following operator in python evaluates to true if it does not finds a variable in the specified sequence and false otherwise?

A - **

B - // e- is

D - not in

Q 7 - Which of the following function checks in a string that all characters are numeric?

A - islower()

B isnumeric()

Č - isspace()

D - istitle()

Q 8 - Which of the following function replaces all occurrences of old substring in string with new string?

\A - replace(old, new [, max])

B - strip([chars])

C - swapcase()

D - title()

Q 9 - What is the output of L[1:] if L = [1,2,3]?

A - 2,3

LB-2

C-3

D - None of the above.

Q 10 - What is the following function returns item from the list with min value?

A - cmp(list)

B - len(list)

C - max(list)

D-min(list)



Saraswati Education Society' Saraswati College of Engineering

Workshop on "Python Development" 28th July-29th July 2016.

Kindly state your opinion on the Workshop with respect to points listed below:

	Strongly	Agree	Neutral	Disagree	Strongly
	Agree		Work Professionary		Disagree
The training met my expectations.		V			
I will be able to apply knowledge gained.		~			
Training objectives for each topic were identified and followed.			~		
Content was organized and easy to understand.		~			
Trainer was knowledgeable.	1				
Quality of instruction was good.		\vee			
Trainer met the training objectives.		- /			
Class participation and interaction was encouraged.		~			
Adequate time was provided for questions and discussions.			~		
I would like to attend such trainings in future.					
	I will be able to apply knowledge gained. Training objectives for each topic were identified and followed. Content was organized and easy to understand. Trainer was knowledgeable. Quality of instruction was good. Trainer met the training objectives. Class participation and interaction was encouraged. Adequate time was provided for questions and discussions.	The training met my expectations. I will be able to apply knowledge gained. Training objectives for each topic were identified and followed. Content was organized and easy to understand. Trainer was knowledgeable. Quality of instruction was good. Trainer met the training objectives. Class participation and interaction was encouraged. Adequate time was provided for questions and discussions.	The training met my expectations. I will be able to apply knowledge gained. Training objectives for each topic were identified and followed. Content was organized and easy to understand. Trainer was knowledgeable. Quality of instruction was good. Trainer met the training objectives. Class participation and interaction was encouraged. Adequate time was provided for questions and discussions.	The training met my expectations. I will be able to apply knowledge gained. Training objectives for each topic were identified and followed. Content was organized and easy to understand. Trainer was knowledgeable. Quality of instruction was good. Trainer met the training objectives. Class participation and interaction was encouraged. Adequate time was provided for questions and discussions.	The training met my expectations. I will be able to apply knowledge gained. Training objectives for each topic were identified and followed. Content was organized and easy to understand. Trainer was knowledgeable. Quality of instruction was good. Trainer met the training objectives. Class participation and interaction was encouraged. Adequate time was provided for questions and discussions.

11. How would you	rate the training o	overall		
Excellent	Good	Average	Poor	Very poor
0	0	0		0
12. What aspect of	training could be i	mproved?	•	
***************************************		······	*	
	***************************************	******************	**********************	***************************************
13. Other comment	ts:			
	***************************************	••••••••••••	******************************	• • • • • • • • • • • • • • • • • • • •
*****************************			*************************	*******************************

THANK YOU FOR YOUR PARTICIPATION!



Saraswati College of Engineering Kharghar, Navi Mumbai-410210

Saraswati Education Society' Saraswati College of Engineering



Workshop on "Python Development" 28th July-29th July 2016.

Kindly state your opinion on the Workshop with respect to points listed below:

Sr. No.		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	The training met my expectations.	~	+-			
2.	I will be able to apply knowledge gained.			•		
3.	Training objectives for each topic were identified and followed.	V				
4.	Content was organized and easy to understand.	V				
5.	Trainer was knowledgeable.	V				
6.	Quality of instruction was good.	~				
7.	Trainer met the training objectives.	V				
8.	Class participation and interaction was encouraged.	~				
9.	Adequate time was provided for questions and discussions.	V				
10.	I would like to attend such trainings in future.	V				

11. How would you r	ate the training o	overall			*
Excellent	Good	Average	Poor	Very poor	
	9	•	•		
12. What aspect of ti	raining could be i	mproved?			
***************************************				•••••••••••	
*				•••••	
13. Other comments	s:				

42.)	***************************************		**************	***************************************	
No the	THANK	OU FOR YOUR PARTIC	CIPATIONI (WT)	/
		3 (8)			•
	(14)	(事)	*	PRINCIPAL	eering
	11	Sun rapulation	Sarat	PRINCIPAL Swati College of Engin ghar, Navi Mumbai-41	0210
			Khai	y	

7- Big Data

Saraswati College Of Engineering

Technical Training Research

Ref No: SCOE/Admin/409/2016

Date:05/08/2016

10.

The Executive Secretory,

Indian Society for Technical Education,

ShahidJeet Singh Marg.

New Delhi-110016

Subject: Request for ISTE approval for 3 days workshop on Big Data Analy is and Rodoup for students.

Respected Sir,

Our College Saraswati College of Engineering, Kharghar, Navi Mumbai is member of your esteem organization. Our ISTE membership number is IM 1601. Also we have ISTE staff chapter MH-172 and Student chapter MH-147.

Computer Engineering and Information Technology Departments would like to organize ISTE approved and sponsored 3 days' workshop on Big Data Analysis and Hadoop for our students to motivate their learning approach towards the research from 8th August 2016 to 16' August 2016 under ISTE student chapter

Hence you are requested to kindly give us the ISTE approval for the same

Thanking you in anticipation.

INCIPAL Saraswati College of Engineering Kharghar, Navi Mumbai-410210



Saraswati Education Society' Saraswati College of Engineering Information Technology Department Report on

Workshop on "Big Data Analysis using Hadoop"

Class: BE

Speaker: Mr. Tushar kute, Mitu Skillogical, Pune

No of Students: 23 students

Date of Conduct: 08th, 9th, 10th -August 2016.

About Hadoop:

 Hadoop is an open-source framework that allows to store and process big data in a distributed environment across clusters of computers using simple programming models.

 It is designed to scale up from single servers to thousands of machines, each offering local computation and storage.

 The core of Apache Hadoop consists of a storage part, known as Hadoop Distributed File System (HDFS), and a processing part called MapReduce. Hadoop splits files into large blocks and distributes them across nodes in a cluster. To process data, Hadoop transfers packaged code for nodes to process in parallel based on the data that needs to be processed.

Add-on:

- Using the information kept in the social network like Facebook, the marketing agencies are learning about the response for their campaigns, promotions, and other advertising mediums.
- In Syllabus only single node architecture is present to learn multi node architecture there is need of workshop.

Objectives:

- At the end of the course students will learn:
- What is big data
- Installation hadoop on ubuntu.

The basics of Hadoop, Mapreduce

PRINCIPAL
PRINCIPAL
Saraswati College of Engineering
Kharghar, Navi Mumbai-410210

- The basics of Analytics Concepts , Data preparation merging, managing missing numbers sampling , Data visualisation, Basic statistics
- Lots of practise to ensure that we are very comfortable handling an Analytics project on Big Data Outcome:

In this workshop Student learned about:

- Big data qoncepts.
- How install Hadoop on Ubuntu.
- How to Manage HDFS.
- · Execution of Map Reduce.
- Data streaming on Hadoop
- Project development by using Hadoop

Syllabus covered:

Hadoop:

- 1. Big Data Overview
- What is Big Data?
- Benefits of Big Data
- Big Data Technologies
- 2. Big Data*Solutions
- Traditional Appröach
- Hadoop Architecture
- MapReduce
- Hadoop Distributed File System
- How Does Hadoop Work?

3. Environment Setup

- Preinstallation Setup
- SSH Setup and Key Generation
- Installing Java
- Downloading Hadoop
- Hadoop Operation Modes
- Installing Hadoop in Standalone Mode
- Installing Hadoop in Pseudo Distributed Mode
- Verifying Hadoop Installation

4. HDFS Overview

- · Features of HDFS
- HDFS Architecture





· Goals of HDFS

- 5. HDFS Operations
- Starting HDFS
- Listing Files in HDFS
- Inserting Data into HDFS
- Retrieving Data from HDFS
- Shutting Down the HDFS
- Hadoop Commands

6. MapReduce

- · What is MapReduce?
- Inputs and Outputs (Java Perspective)
- Compilation and Execution of Process Units Program
- Important Commands
- How to Interact with MapReduce Jobs

7. Streaming

- Mapper and Reducer
- Exmples using Python
- How streaming works

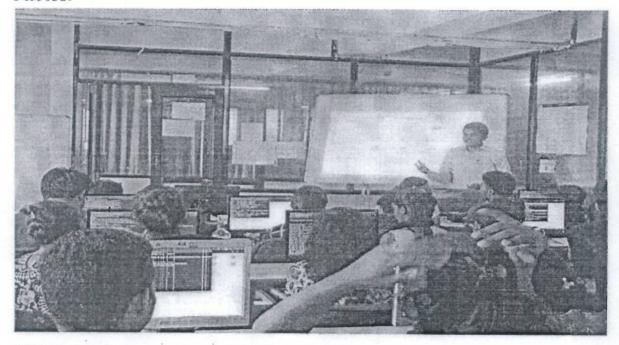
8. Multi Node Cluster

- Creating User Account
- Mapping the nodes
- Configuring Key Based Login
- Installing Hadoop
- Configuring Hadoop
- Installing Hadoop on Slave Servers
- Configuring Hadoop on Master Server
- Starting Hadoop Services
- Adding a New DataNode in the Hadoop Cluster
- Adding User and SSH Access
- Set Hostname of New Node
- Start the DataNode on New Node



Saraswati College of Engineering Kharghar, Navi Muribal-410210

Photos:





Prof. Yogesh Jadhav

Coordinator

Prof. Vaishali Jadhav

Head of Department

Saraswati Coffege of Engineering Kharghar, Navi Mumbai-410210



Dear Sir / Madam,

Greetings from mITu Skillologies...!!!

In order to provide the training on open source software, the "mITu Skillologies" was founded five years ago. The purpose of this initiative is to provide a platform where we want to take the open source to the professionals who want to aspire a career as a leader in the IT industry.

We built our platform of success through wonderful workshops, practical training sessions and creative classroom training, where students become literate with freely available open source Information Technology.

We conduct the workshops in the technical institutes as per the requirements. We are also associated with Pune, Aurangabad and Mumbai university's renowned technical institutions.

We wish to get associated with your prestigious institute by Memorandum of Understanding with which we can provide the following-

- 1. Conducting or organizing a District level or State Level faculty development program (FDP) each year on recent technologies or a technology in syllabus of the University or MSBTE.
- 2. Conduction of student workshops on various technologies as per the need.
- 3. Arrange experts for Guest Lecture as per the expertise available in industry.
- 4. Technical Guidance for Lab Developments in your institute.
- 5. Conducting various certification courses of recent information technologies for the students of the institute in the campus.
- 6. Student academic project sponsorship and guidance for getting projects and sponsorship from other Industries.
- 7. Assistance for placement of the students.

Please check the attachment for the profile of the mITu Skillologies. We are waiting for your positive reply.

Kharghar, Navi Mumbai-4102

Thank you,

Regards,

Managing Director, Mitu Skillologies, Pune.



INFORMATION TECHNOLOGY DEPARTMENT Academic Year 2016-17

Date:11/09/2016

Big Data Analysis using Hadoop Workshop (Impact Factor)

SR NO	Name of Student	Marks Scored
1	Prashant Das	8
2	Sheetal Dhole	6
3	Surbhi Gharat	9
4	Chotu Mourya	8
5 '	Şushanti Acharya	. 9
6	Apurva Bansode	10 .
7	Gayatri Patwardhan	8
8	Patil Rachana	8
9	Rushikesh Kandalkar	7
10	Nikhil Pevekar	7
11	Nadar Vinita	7
12	Pooja Yadav	8
13	Yash Tamhane	8
14	Mayuri Patil	8
15	Veena shirke	7
	Total	134

Mean .	7.86
Standard	0.69
Deviation	



Saraswati College of Engineering Kharghar, Navi Mumbai-410210



b. Reducec. Shuffled. Sort

a) Very cheap hardware

b) Industry standard hardware c) Discarded hardware

Saraswati Education Society'

Saraswati College of Engineering

Department of Computer Engineering & Information Technology

ISTE Approved Workshop on "Big Data Analysis using Hadoop" 08th Auguest 2016-10th Auguest 2016.

8/19/K

Obi	ective	Test

Name of Student: 1806hant - Das -
Department: CT .
Questions:
1. Which is the default Input Formats defined in Hadoop
b. SequenceFileInputFormat b. ByteInputFormat c. KeyValueInputFormat d. TextInputFormat
2. Which of the following is a valid flow in Hadoop?
a. Input -> Reducer -> Mapper -> Combiner -> -> Output b. Input -> Mapper -> Reducer -> Combiner -> Output Input -> Mapper -> Combiner -> Reducer -> Output d. Input -> Reducer -> Combiner -> Mapper -> Output
3. MapReduce was devised by
a. Apple b. Google c. Microsoft d. Samsung
4. Which of the following is not a phase of Reducer?
A. Map

5. What does commodity Hardware in Hadoop world mean?

d) Low specifications Industry grade hardware

Kisagaawatawi Mumbat-410210ing Kharghar, Navi Mumbat-410210

- 6. Which of the following are the core components of Hadoop?
- a) HDFS
- b) Map Reduce
- c) HBase
- ø) Both (a) and (b)
- 7. What is the default HDFS block size?
- a) 32 MB
- 64MB
- c) 128 KB
- d) 64 KB
- 8. What is the default HDFS replication factor?
- a) 4
- b) 1
- (e) 3
- d) 2
- 9. Where is HDFS replication factor controlled?
- a) mapred-site.xml
- b) yarn-site.xml
- c) core-site.xml
- d) hdfs-site.xml
- 10. NameNodes are usually high storage machines in the clusters.
- a) True
- by False
- c) Depends on cluster size
- d) True if co-located with Job tracker

SOUTH WEN & SOUTH OF THE BUT OF T

PRINCIPAL
Saraswati College of Engineering
Kharghar, Navi Mumbai-410210



Saraswati Education Society' Saraswati College of Engineering

ISTE Approved Workshop on "Big Data Analysis using Hadoop" 08th Auguest 2016-10th Auguest 2016.

Kindly state your opinion on the Workshop with respect to points listed below:

Sr. No.		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1.	The training met my expectations.		V			
2.	I will be able to apply knowledge gained.			W		
3.	Training objectives for each topic were identified and followed.		·			
4.	Content was organized and easy to understand.			~		
5.	Trainer was knowledgeable.					
6.	Quality of instruction was good.	V				
7.	Trainer met the training objectives.		~			
8.	Class participation and interaction was encouraged.					
9.	Adequate time was provided for questions and discussions.			/		
10.	I would like to attend such trainings in future.		/	-		

Excellent	Good	Average		Poor	Very poor
0	S	0		9	
12. What aspect of	training could be in	mproved?			
*************************				************	
*** ***** *** *** *** *** *** ***					
13. Other commer	nts:				
***************************************		•••••••••••••••••••••••••••••••••••••••	***************		
*** ********************************	******************************	•••••		••••••	

THANK YOU FOR YOUR PARTICIPATION!



11. How would you rate the training overall

Saraswah College of Engineering Kharghar, Navi Mumbai-410210 10

Training Placement & Career Guidance Cell

SARASWATI

College of Engineering

.NET Training Report

Institute Name: CMP Infotech

Trainers Name: Mr. Chirag Panchal

Duration: 45 hrs.

Topic Covered: Introduction to Programming using C#

Understanding General Software Development

Introduction to .NET Framework 4.0

ASP.NET

Understanding Database

Branch	. Da	ntes	Number of Students Attended Training
EXC	29-8-2016	02-9-2016	36



PRINCIPAL PRINCIPAL Saraswall College of Engineering Mumbai-410210 Kharghar, Navi Mumbai-410210

трассс



Training Proposal

CMP Infotech <chirag@cmpinfotech.com> To: jayshree.hande@sce.edu.in

Tue, Sep 22, 2015 at 12:53 PM

Respected Madam,

Greetings of the Day. We are delighted to introduce the globally recognized International Certification Program for your Students.

As per our Conversation held i am sending the CMP Infotech Profile as well as Trainer's Profile and other Course Details to you.

Please see all the Attachment which will give the Information about our Partnership with Microsoft as well as CMP infotech as a Microsoft Authorized Education Reseller.

Kindly find following attachments:

I have attached the Following in the Mail. PFA

- 1) Microsoft Authorized Education Reseller Certificate of CMP Infotech
- 2) CMP Infotech as a Microsoft Partner
- 3) MTA Certification PPT
- 4) Trainer's Profile
- 5) Chirag Panchal's MCT Certificate
- 6) MTA Training Information
- 7) MTA Training Content
- 8) OCJP Training Content
- 9) Android Training Content
- 10) CMP Infotech Profile
- 11) Hadoop and Bigdata Content

Please visit following URL to View our Microsoft Authorized Education Reseller Profile

https://aer.microsoft.com/SearchAER.aspx

Select Country

as India

Write City as: mumbai

company name as: cmp infotech

PRINCIPAL

Please visit following URL to check our Partnership with Microsoftali College of Engineering https://pinpoint.microsoftali.com/

https://pinpoint.microsoft.com/en-in/search?keyword=cmp+infotech&type=companies&page=0

Please Visit Following Link

http://www.mycertprofile.com/Profile/7245083773

Please visit following URL to view Chirag Panchal's Microsoft Transcript

https://mcp.microsoft.com/authenticate/validatemcp.aspx

Enter Transcript ID 822184 and the Access Code chiragpanchal

Fees:

Sr No	Course Name	Duration	Training Fees (Per Student)	Certification Cost
1	Microsoft Technology Associate Certification in C#,SQL And ASPNET 4.0	45 Hrs	4500	(With Second Shot Free if student Fails)
2	Oracle Certified Java Professional	55 Hrs	5500	7500
3	Hadoop & Bigdata	50 Hrs	6000	0
4	Android Application Development	55 Hrs ·	6000	0

Looking forward for your Response.

CMP Infotech Chirag Panchal MCP, MCTS, MCPD, MCT Microsoft Certified Trainer Mob: 9222086064 www.cmpinfotech.com

11 attachments

CMP infotech - Microsoft Partner.png 107K

Microsoft Authorized Education Reseller Certificate.jpg

82K

Saraswati College of Engineering Kharghar, Navi Mumbai-410210



.NET Training Content & Day wise Breakup

CMP Infotech <chirag@cmpinfotech.com>
To: tpo@sce.edu.in

31 August 2016 at 19:13

Hello Sir/Madam,

Please find the Course Content attached.

Following is the Day wise breakup of the Course Details which is completed

DAY 1:

- 1. Understanding Programming
- 2. Variables, Data Types & Operators in C#
- 3. The If Statement
- 4. The If-Else Statement
- 5. The Switch Statement
- 6. Understanding the While Loop
- 7. Understanding the Do-While Loop
- 8. Understanding the For Loop
- 9. Understanding the Foreach Loop
- 10. Understanding Recursion

DAY 2

- 11. Arrays
- 12. Creating classes and methods
- 13. Understanding objects
- 14. Abstraction & Encapsulation
- 15. Access specifiers
- 16. constructors and Destructor
- 17. Types of Variables & their Scope

DAY 3

- 18. Inheritance
- 19. Understanding Structs
- 20. Understanding Memory Allocation
- 21. Understanding Abstract and Sealed Classes
- 22. Inheriting from the Object Class
- 23. Casting between Types
- 24. Understanding the Override and New Keywords
- 25. Exception Handling
- 26. Polymorphism
- 27. Abstract Classes & Interface
- 28. Namespaces in .NET
- 29. File IO

Understanding General Software Development Understanding Data Structures

- 1. Understanding Arrays
- 2. Understanding Queues
- 3. Understanding Stacks 4
- 4. Linked Lists

Salas de Colo

PRINCIPAL Saraswati College of Engineering Kharghar, Navi Mumbai-410210

CMP Infotech Chirag Panchal MCP, MCTS, MCPD, MCT Microsoft Certified Trainer



Fwd: Proposal for Value Added Certification Training Program

CMP Infotech <chirag@cmpinfotech.com>
To: tpo@sce.edu.in, principal@sce.edu.in, jayshree.hande@sce.edu.in

18 December 2016 at 13:49

Dear Madam,

Greetings of the Day!

Thanking you for giving us an opportunity to submit the Proposal for Providing Value added Certification Training Program for Your Students.

CMP Infotech is a Member of Microsoft Partner Network and Microsoft Education Partner. We Inspire, Prepare and Empower Students to succeed in IT Changing World.

We Specialize in designing Courses tailored to meet Industry Requirement and Students need within Specific Time frame and Budget.

Kindly find following attachments:

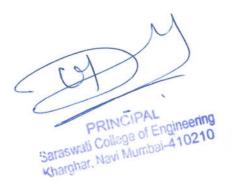
I have attached the Following in the Mail

- 1) CMP Infotech Profile
- 2) Microsoft Authorized Education Partner Certificate of CMP Infotech
- 3) CMP Infotech as a Microsoft Partner
- 4) Chirag Panchal (Trainer Profile) & Microsoft Transcript

https://cmpinfotech.com/Trainer/chiragpanchal.pdf

- 5) Chirag Panchal's MCT Certificate
- 6) MTA Training Information
- 7) MTA Training Content ASP.NET & SQL
- 8) Refresher Course Content
- 9) Android Course Content
- 10) Logic Building using C, C++





Sr No	Course Name	Duration	Training Fees (Per Student)	Certification Cost
1	Microsoft Certification (MTA) ASP.NET	40 Hrs	Rs.6,500 (With Certification Exam)	Included
2	Microsoft Certification (MTA) SQL Server 2014	30 Hrs	Rs. 6,000/- (With Certification Exam)	Included

3	Android Application Development	50 Hrs	Rs. 6,000/-	
4	Oracle Certification in JAVA	40 Hrs	Rs. 6,000/-	Rs. 8,800/-
5	Logic Building Using C, C++	40 Hrs	Rs. 4,500/-	
6	Refresher Course	25 Hrs	Rs. 1,500/-	

Students Benefits of Microsoft Certification Training:

- 1) Industry Level Microsoft Certification Training by Microsoft Certified Trainer Chirag Panchal
- 2) Microsoft Certification Training Material (Study Guides in PDF Form and PPTs)
- 3) Voucher to Give the Microsoft International Certification Exam
- 4) Software Tools and IDE
- 5) Interview Preparation Questions and Answers
- 6) Free Re-Exam if any student Fails.
- 7) Doubt solving Session Before Placements

Please visit following URL to View our Microsoft Authorized Education Partner Profile

https://mepn.com/MEPN/AEPSearch.aspx

Select Country as India, Write City as Mumbai and Company Name as CMP Infotech

Please visit following URL to check our Partnership with Microsoft

https://pinpoint.microsoft.com/en-in/search?keyword=cmp+infotech&type=companies&page=0

https://pinpoint.microsoft.com/en-in/Companies/4298727705

Please Visit Following Link

http://www.mycertprofile.com/Profile/7245083773

Please visit following URL to view Chirag Panchal's Microsoft Transcript

https://mcp.microsoft.com/authenticate/validatemcp.aspx

Enter Transcript ID 822184 and the Access Code chiragpanchal

We look forward for a Positive Response from You.

We look forward to working with your College for a long, successful, a mutually beneficial and enduring relationship.

CMP Infotech
Chirag Panchal
MCP, MCTS, MCPD, MCT
Microsoft Certified Trainer
Mob: 9222086064

www.cmpinfotech.com

10210 Sandara Indiana Indiana

13 attachments

Microsoft Authorized Education Partner.jpg 78K

Saraswati Colleger of Erigineering Kharghar, Navi Mumbai-410210

Chirag Panchal Microsoft Certified Trainer

With a formal background in Chemistry, Chirag has been training IT graduates and professionals on Microsoft Technologies for the past 9 years.

He is a Microsoft Certified Trainer with almost 20 certifications in various Microsoft Technologies to his name and is also the MCT Regional Lead (India).

He is an MCP, MCTS, MCPD, MCT (Microsoft Certified Trainer) and an MCLC.

Teaching to-be-graduates remains one of his passions and he regularly conducts seminars, workshops and training sessions in several major engineering colleges in Mumbai.

He has conducted several Corporate Training sessions at L&T InfoTech, Syntel, NMIMS, Capgemini and others. He has also evangelized several Microsoft Technologies at sqlservergeeks.com, Microsoft Virtual TechDays and in Mumbai IT Pro, and has worked as a Center Academic Head in Aptech and has been a Group Leader at NIIT.

MAN * SOLUTION IN COMPANY OF THE COM

PRINCIPAL PAL Saraswall Collage of Engineering Wharghar, Navi Mumbai-410210 Charghar, Navi Mumbai-410210



Introduction to .NET Framework 4.0:

- 1. Overview of .NET Framework
- 2. Main components of .NET Framework and their overview,
- 3. NET Framework Architecture- CLR, CTS, Cross Language Interoperability & CLS,

ASP.Net

- 1. Creating ASP.NET Applications, Designing Web pages
- 2. Server Controls
- 3. Validation Controls
- 4. Navigation Controls
- 5. Writing Code-behind and event handlers,
- 6. Working with web.config file
- 7. Understanding Page Life Cycle and Auto postback
- 8. State Management Maintaining state using View State, Query String, Sessions State
- 9. ADO.NET & Data Binding
- 10. ADO. Net Connected and Disconnected Data Architecture
- 11. Using Connection, Command, Data Reader classes
- 12. Insert, Delete, Update & Passing parameters in queries
- 13. Disconnected Data, Data Adapter, Using Data Set
- 14. XML Data in ADO.Net
- 15. Web Service ASP.NET Web services, Creating a simple web service & Consuming Web service
- 16. Using External Web Service in ASP.NET
- 17. Appsettings and Connection string in web.config File
- 18. Understanding Internet Information Services
- 19. AJAX in ASP.NET
- 20. Deploying Web Applications

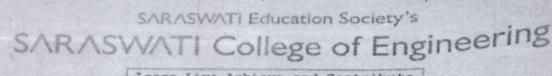
Understanding Databases

- 1. Understanding Databases
- 2. Working with SQL Queries Select, Insert, Delete, Update, alter Queries
- 3. Select---Where Clause, Order by Clause
- Creating primary Key/Foreign Key



1- Murture

A.Y. 2016 - 17



Learn Live Achieve and Contribute Kharghar, Navi Mumbai - 410 210.

To,

HOD-FE,

SCOE, Kharghar.

Date: 16/11/2016

Dear Madam,

Kindly find enclosed herewith, the overall 'Report' & associated detail and documents' on the 'Nurture -Add-On Seminar & Mock activity for 'Corporate readiness, Personality development & soft skill learning' conducted for the Final Year students of all departments: Civil, Mechanical, Automobile, Computer, Information Technology (all divisions)

The program conduction was decided on the basis of need analysis & for the guidelines regarding better performance for placement processes.

The students could learn about required soft skills, corporate requirements, different work areas related to their industry and specialization, and shall be able to apply the learning during placements as well as for their career development in future.

Looking forward to more such programs and positive interaction, for the students' progression and

Thanks & regards,

Alka Purohit

Corporate relations officer

& senior faculty

Cc: Dr. Ram Bhise (FE)

Enclosures:

- Overall Report
- Student Attendance sheet
- Sample pictures sheet
- Resume SCOE format (sample)

Dr. SV Lathkar

HOD - FE

Dr. Manjusha Deshmukh

Princip PRINCIPAL
Serswatt College Of Engineering Kharghar Navi Mumbai- 410210

RINCIPAL

Innswati College of Engineering

SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

'NURTURE' Soft skill & corporate relations'

Corporate readiness, counseling, soft skill development AND Corporate relations'

(Learn, Live, Achieve, Contribute)

'Skills need to enter, sustain and nurture student- corporate life'

An initiative of The Saraswati Education Society

Report-Seminar(s) BE

Foreword:

The seminar conducted for the BE students of all departments of SCOE, was well attended. The seminar gave an insight on the placement process of various companies and how best can the students successfully complete the process.

It also gave the students, clear guidelines and training about soft skill required, code of conduct and their personal preparation regarding the placements.

Preamble:

- Corporate relations and 'Nurture' cell is an in-house initiative focused towards facilitating and developing the relationship between the academia and the corporate through various capacities.
- The Campus to Corporate Nurturing' is for graduates and post-graduates, seeking positions in the corporate world with, as ethical professionals for progression of the country & society.
- The relationship focus is the Corporate, Institute and the students where in the students are developed into high quality resource, complete with knowledge, values, technical and sound human skills.
- Students are guided towards enhancing their employability, increasing their chance of better
 placement, with training in soft skills, bridging the gap between the employer and the
 employee.
- It is dedicated towards providing focused assessing, counseling, mentoring to groom the 'Better
 to be the Best' and the 'Best to be Outstanding', right from the First Year.

Need Analysis for Corporate readiness, Soft skill & Personality development p Based on:

A. Interaction with the employers, corporate as well as the observed need for improvement, of students' behavior, attitude & personality

Industry needs are specific & large

Saraswati College of Engineering Kharghar, Navi Munibal-410210

SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

- Employers' feedback need to develop students in soft skills & social skills necessary to fit into the corporate culture of their organization
- · Employer's feedback- need to improve the communication, language and interactive skills
- Gap between the academics & industry
- Excessive competition
- Students coming from various backgrounds including vernacular
- Students not prepared in the required communication skill to suit corporate environment
- Requirement to improve personal & professional skills to suit the diverse corporate culture
- Make oneself ready for the tasks & responsibilities ahead

B. Student interest and option selection was conducted between Placements, Higher studies, Any other (own business)

Student interest and option selection:

Dept. BE	Placements	Higher studies	Any other
Extc	110	06	01
Mech-A	41	4	nil
Mech-B	29	12	07
Mech-C	31	13	4
Civil	44	12	03
Computer	47	05	nil
IT	58	'02	nil
Automobile	32	07	03

Objective decided:

- To guide students towards corporate readiness, personality development & placement process.
- To provide additional support to Placement cell via the placement specific knowledge seminars, campus-corporate interaction and building relations between academia and industry.
- · To counsel, mentor and support students in case of doubts, queries regarding career.
- To guide on <u>overall communication</u>, spoken English (for vernacular medium students and all) including development of inter-personal skills and correct attitude building with professional effectiveness.
- · To guide about various options and fields available in the industry
- To guide regarding various placement processes followed by corporate.
- To guide towards Resume building

PRINCIPAL Saraswati College of Engineering Kharghar, Navi Mumbai-410210

SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210

· To counsel and mentor

Mode of achievement and Methodology

- · Corporate readiness guidelines
- · Open discussion
- Soft skill concepts, Communication skill
- · Placement process
- Areas of their working as per the branch and various options
- Resume building overall with required data and its importance
- Individual guidance, counseling as per student requirement

'Nurture' Program Outcome (PO):

On successful understanding, discussing and learning student will be able to-

- Gradually transform from being a student to becoming a professional.
- Focus on the personal & professional effectiveness, through good spoken language & etiquettes.
- Understand the importance of resume and corporate requirement
- Adjust smoothly in the corporate, whether coming from vernacular or any other medium.
- Develop individual ability and strengthen employability quotient.
- Face challenges in today's dynamic and diverse Indian and Global culture.
- Build positive attitude and become ready for future tasks and responsibilities.
- · Understand various areas of work in their chosen field

Impact of the seminar

Students attending the seminar:

Dept.	No. of students attended the		
BE)	seminar		
Electronics &	117		
elecommunication			
Mechanical	141		
	60		
omputer	52 *		
ivil	56		
utomobile	42		

Saraswall College of Engineering Wharghat, Navi Munistra 410210



SARASWATI College of Engineering

Learn Live Achieve and Contribute

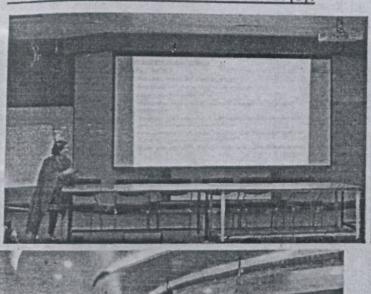
Kharghar, Navi Mumbai - 410 210.

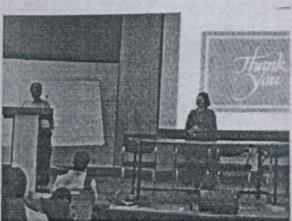
Overall Review:

(based on the student interaction after the seminar along with the HOD and the concerned staff members)

- The students were satisfied and became aware of the various points discussed during the seminar.
- They were enthusiastic and eager to apply the knowledge.
- The various options and areas of work, in the industry were clear.
- The options between higher studies, placements, any other were clarified.
- The students were able to understand the importance of soft skill and its application.
- The students were able to understand the components of Resume and its importance.

Various moments of the Seminar(s):









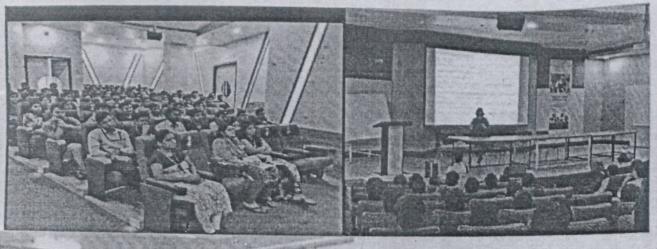


-PRINCIPAL Saraswati College of Engineering Kitarghar, Navi Mumbal-410210

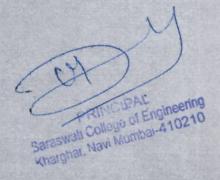
SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.













College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.







Recommendations:

All details were shared and discussed with Principal madam, HOD Call departments, the training & placements coordinators (all departments) and students. However, as per the views shared:

- Modules may prove to be additionally beneficial if seriousness towards the cause is maintained.
- Soft skill learning and such corporate readiness guidelines are is beneficial for all students and that the main focus of the semainar has been imparting training and awareness for the placement related purposes
- . As suggested, discussed and if possible, a final sorted & selected list can be prepared for the students showing larger interest. This may avoid unnecessary peer pressures & disturbance to the ones interested, ensuring complete participation.
- It has been an enriching experience to interact with the young students.



SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

 All the students, who attended the sessions, were enthusiastic and keen to improve and many of them have shown potential to go ahead successfully.

The 'Nurture' corporate readiness seminar & training activity, is a new step taken in the interest of our students.

Any new effort targeted towards learning and improvement of students takes an institute to the next level along with a scope for improvement. Hence, valuable suggestions, recommendations & views are most welcome.

Nith Regards,

rof Alka Purohit

Corporate relations officer & senior faculty (SCOE)

Enclosures:

Attendance sheet

Soft copy of pictures

Dr. Manjusha Deshmukh

Principal (SCOE)

Sarswall Man manage 4 10210

All content discussed above discussed with & handed over to the concerned departments.

HOD:

Automobile

Civil Robum

Electronics and Telecommunication

Mechanical

Computer

IT

Training & Placement Coordinator

Prof. Janak Suthar

Prof. Varsha Patil Intil

Prof. Umeash Pinjarkar.; Prof. Faisal Khan

Sarasiwali College of Engineering

Prof. Suhas Jadhav; Prof. Amol Kadam

Prof. Amit Gawade

Prof. Praveen Shinde



College of Engineering SARASWATI Education Society's

Achieve and Contribute Kharghar, Navi Mumbai - 410 210.

Nurture'- Corporate readiness, Soft skill & Personality development FE, SE, BE

Saraswati College of Engineering, Navi Mumbai 410210 Department of Electronics and Telecommunication Training and Placements Activity

Report: Mock Activity arranged jointly with 'Nurture' Corporate readiness & Soft skill for BE students

Mock Placement Drive" activity was arranged by the Placements Committee on 02/09/2016 between 11 am to 5pm. Under this activity we had simulated typical placement process (except Pre Placement Talk, which is basically information sharing about the company). Also we had a doubt clearing session/interaction to clear doubts regarding placement process and feedback by interviewers which obviously is not part of any placement drive. We tried to recreate a recruitment process feel in all other respects. The aim of activity was to make the students aware of the process and reduce their stress levels through practice.

Also we availed the opportunity to counsel and coach the students to improve their

performance.

activity was executed as follows:

Sr No		Activity Time		sarasun Venue	
1	Apti	tude Test	01/09/2016 10.30 am to 11.30 am	BE A&B Classroom	
2		ot clearing /	01/09/2016 12 noon to 1 pm	Class room	
3	Grou	p Discussion	02/09/2016 2 pm to 3 pm	Microwave Lab 317	
4		eling ,	02/09/2016 3 pm to 5.45 pm	Room no 308, Microwave lab 310	



College of Engineering

Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

Nurture'- Corporate readiness, Soft skill & Personality development FE, SE, BE

Saraswati College of Engineering, Navi Mumbai 410210 Department of Electronics and Telecommunication Training and Placements Activity

ne Observations:

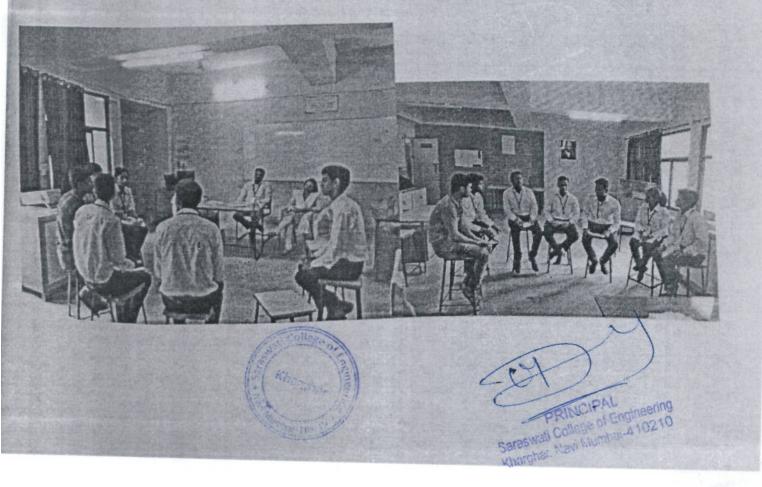
Considering overall no of students, student turnout was below expectations.

Performance in aptitude test needs improvement. Students not prepared to take on stiff competition. We need to impress upon them need for more practice. We herewith request Principal Madam and HOD

Madam to motivate the students in this regard. The most common feedback from the panelists, was most of the students were very casual about the entire process. Students need to be serious towards the cause to improve their chances for selection.

Students need to brush up on their soft skills as well as technical knowledge.

Some moments of the Mock Activity:



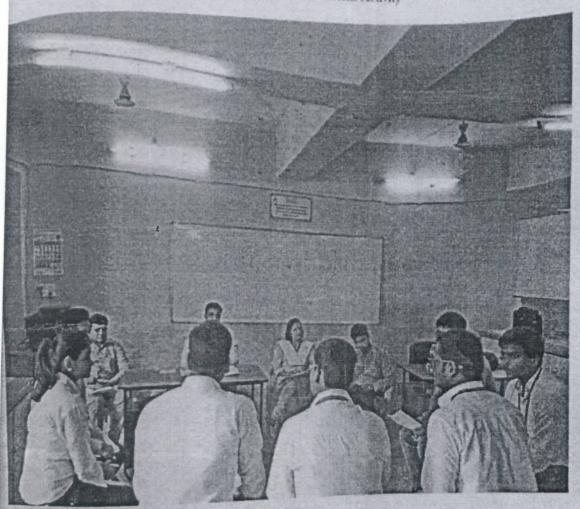
SARASWATI Education Society's TI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Humbai - 410 210.

Nurture'- Corporate readiness, Soft skill & Personality development

Saraswati College of Engineering, Navi Mumbai 410210 Department of Flectronics and Telecommunication Training and Placements Activity



Prof. Umesh Pinjarkar

T&P Coordinator

EN Cell Coordinator

Prof. Alka Purohit

Corporate Relations

"Nurture"- Corporate Readiness & Soft Skill

Prof. Sheetal Bukkawar

HOD - Elec. & Telecom.

Saraswati College of Engineering Kharghar, Navi Mumbai-410210

AND DEEP SWATE

College of Engineering Learn Live Achieve and Contribute

Kharghar, Navi Mumbal - 410 210.





Paraswati College of Engineering

Kharghar, Navi Mumbai-410210

Sample Pictures BE-Deminars & Mock Activity



Corporate Readiness, Counseling, Soft Skill der Seminar & Mock Activity - BE (All 1. overall Report on the program 2. Attendance sheet 3. Sample Pictures sheet 4. Resume (Jample) Scot Callege Jormat





A Y. 2016 - 17

Saraswah Callege of Engineering Whatchard 10210

SCOE / Auto / F8/2017/1183/07/3/17

To
Prof. Alka Purohit
Department of Humanities and Engineering Sciences
SCOE, Kharghar

12-50FF 5Kill.

Subject: Invitation for Soft Skill Session-Nurture program for Students of Second year of Engineering

Dear madam,

Warm Regards and greetings

As the subject mentioned above, Department of Automobile Engineering of Saraswati College of Engineering, Kharghar, Navi Mumbai cordially invites you for Soft Skills Session-Nurture program organised by our college.

We already have provided schedule (from 6th Feb. to 10th Feb.) for our department. Please find time table copy with this letter. Feel free to ask changes, if any.

I do very much hope that you shall accept this invitation.

Thanking You.

Yours sincerely

Prof. T. Z. Quazi Head of Department

College of Engineering

'NURTURE' - The Holistic Nourishment'

Communication, Personality development, soft skill learning AND Corporate readiness

An initiative of The Saraswati Education Society

Lecture & Workshop Report- SE-Automobile

Foreword:

'Nurture - the Communication, Personality development, Soft skill learning & corporate readiness' series was positively received.

The modules covered a lot of student interaction, team activities, and professional communication aspects for personality development as well as inculcating basics for the preparation for placements and improving further prospects for employability of students.

Preamble:

- 'Nurture' program is an in-house initiative focused towards holistic development of students training & nurturing them through various capacities, via Soft skill learning
- Focus is the Personality development of students, and the training provided helps them in selfanalysis, understand areas of improvement and groom them to be professionally presentable
- Students are guided towards enhancing their employability, increasing their chance of better placement, with training in soft skills, bridging the gap between the employer and the employee.

It is dedicated towards providing focused assessing, counseling, mentoring to groom the 'Better to be the Best' and the 'Best to be Outstanding', right from the First Year.

Need Identification:

A. - Based on the Industry interaction & feedback:

Industry needs are specific & large

Employers' feedback, to develop students in soft skills & social skills necessary to fit into the corporate culture of their organization.

- Gap between the academics & industry
- Excessive competition
- Students coming from various backgrounds including vernacular
- Students not prepared in the required communication skill to suit corporate environment
- Requirement to improve personal & professional skills to suit the diverse corporate culture
- Make oneself ready for the tasks & responsibilities ahead

College of Engineering

Kharghar, Navi Mumbai - 410 210

Mode of achievement and Methodology - Application based

- Corporate readiness modules training & teaching
- Teaching Soft skill concepts, Communication skill
- Individual & group activities, Concept Application activity
- Work-shops & Seminars
- Supporting Placement talk, seminar & guidelines
- Facilitating corporate relations

'Nurture' Program Outcome (PO):

On successful completion of the learning, student will be able to-

- Gradually transform from being a student to becoming a professional.
- Focus on the personal & professional effectiveness, through good spoken language & etiquettes.
- Adjust smoothly in the corporate, whether coming from vernacular or any other medium.
- Develop individual ability and strengthen employability quotient.
- Face challenges in today's dynamic and diverse Indian and Global culture.
- Build positive attitude and become ready for future tasks and responsibilities.

Syllabus & Modules covered: Days- 04; Time duration: 03 hours daily

Day-1/ Module	Day-2/Module	Day-3/ Module	Day-4/Module	Day-5/Module
Introduction	Strengths & weakness	Group discussion- concepts	GD Test	Employability skills Class discussion
Personality development	Class discussion	Techniques & tips	Employability skills Class discussion	Discussion on Current affairs
Body language and grooming	Task & Assessment	GD Activity	Personality test Assessment	Personality test Assessment
Class task	Counseling	Class discussion	Counseling & Feed - back	Feedback & counseling

Workshop Program Components: Process in detail

- Recap to Nurture- First year- Recap on the last semester; explaining the importance of Saraswall the program, the benefits

 Awareness on the placement processes by different companies with examples
- Detail on Personality, Impact, types, and tips to develop personality
- Group discussion concepts, techniques & practical to help them improve their speaking abilities as well as general knowledge, current affairs, social & group interaction

College of Engineering

- Self- Analysis- understanding of strengths & weaknesses and their application
- Counseling & personal feedback at each step for better understanding & improvement

Methodology:

- Theory notes, examples, comparative analysis with respect to competition, Mock and practical activity. 'Nurture'- Corporate readiness & soft skill development files maintained by all the students, with all the concept details. Discussions & Application activities
- Concept Application activity & Demo
- Individual & Group Mock
- Counseling, feedback & response to the students'
- All the modules covered included maximum student interaction & participation along with brain storming & discussion on various topics during the sessions.
- The students were asked to practically enact the activities in the form of practical activity, after initial teaching, of the detail on Elimination /selection rounds by corporate during placements, the key requirements & aspects for selection, participation techniques, do & don'ts, tips etc.

Attendance Break-up - Dept. Automobile, Total students- 70 Average attendance of the work shop - 60.57%

Date	Topics covered	Students
09/01/2017	Introduction , Need & Importance, Self analysis, Personality, types, personality development	41
10/01/2017	The Descendity toct	
11/01/2017	Strengths & weakness, self- analysis, class discussion, Application Activity & task	47
12/01/2017	GD Test-1. GD Test-2; Class discussion Activity	41
13/01/2017	- 4 9 clare discussion	

Activity, Task & Assignment given:

Understanding personality

2. Areas of personality-improvement identified in the student

3. Individual communication & self awareness activity- Strengths & weakness analysis

4. Group Discussion- Application activity & class discussion on topics given

5. Current affairs & latest national/ International events

College of Engineering

Live Achieve and Contribute







PRINCIPAL
Saraswati College of Engineering
Khargher, Navi Mumbai-410210



RINCIPAL College of Engineering Abui Mumbai-410210

