



SARASWATI Education Society's  
**SARASWATI College of Engineering**

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

**ACADEMIC YEAR 2018-19(EVEN SEM)**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**Java Training**

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**Conducted Dates:** 26<sup>th</sup> July 2018 to 12<sup>th</sup> Oct 2018

**Time:** 3:00PM – 4:00PM (Thursday)

11:30 AM – 1:30 PM (Friday)

**Venue:** Project and Web Technology Lab (IT Lab)

**Trainer:** Praveen Shinde, Vrushali Thakur

**Class :** B.E


**No of Students:** 62

Training was organized for Final year students to groom their technical skills. These allow them for attending Placement drives with much more confidence. First, the options were provided to the students to select the course they want to learn. The options provided were

- Java
- .Net
- Python

out of which java and .Net were selected by the students. The course was selected by students based on market trend which have more opportunities. Students were actively attended the training sessions which helped most of the students to crack first round of technical aptitude in many companies. The main moto of this training is to make students train for cracking technical round.



  
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### JAVA TRAINING Schedule

Timing	Content
09am-12:45pm	• Data Types, Operators, Keywords
12.45 -1.00	• Quiz
09am-12:45pm	• Class Object Encapsulation
12.45 -1.00	• Quiz
09am-12:45pm	• Abstraction, Inheritance, Polymorphism
12.45 -1.00	• Quiz
09am-12:45pm	• Inheritance, Multithreading, Strings
12.45 -1.00	• Quiz
09am-12:45pm	• Array, Applets, Packages,
12.45 -1.00	• Hands on
09am-12:45pm	• Final Keywords, Abstract Methods
12.45 -1.00	• Quiz
09am-12:45pm	• Interfaces, Servlet
12.45 -1.00	• Quiz


Note:-

1. Attendance is mandatory for every session of each day.



  
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2. Use desktop /laptop for Python Training.( if you don't have any device-You may use College Desktops .. For that put a text for requesting to attend from college to and submit it to TPO coordinator of your department so that a particular lab will be allocated to you...)
3. Complete Hands on Programs and assignments given on regular Basis.

  
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## Objective:

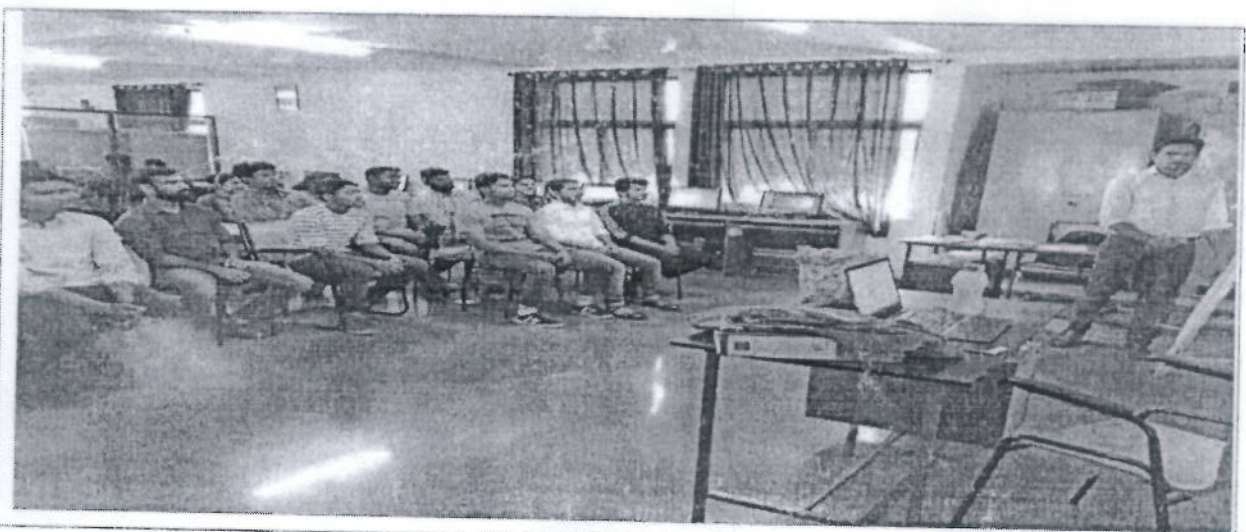
The objective of the Training is :

1. To make students learn the keywords and operators used in java.
2. To make students learn and implement inheritance concept and its types .
3. To make students learn and implement interface with abstract methods.
4. To make students learn and implement packages.
5. To make students learn and implement polymorphism.
6. To make students learn and implement multithreading.
7. To make students learn and implement applet.

## Outcome:

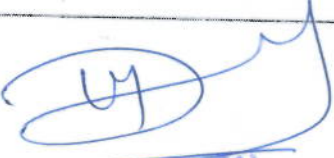
The outcome of the training is as follows:

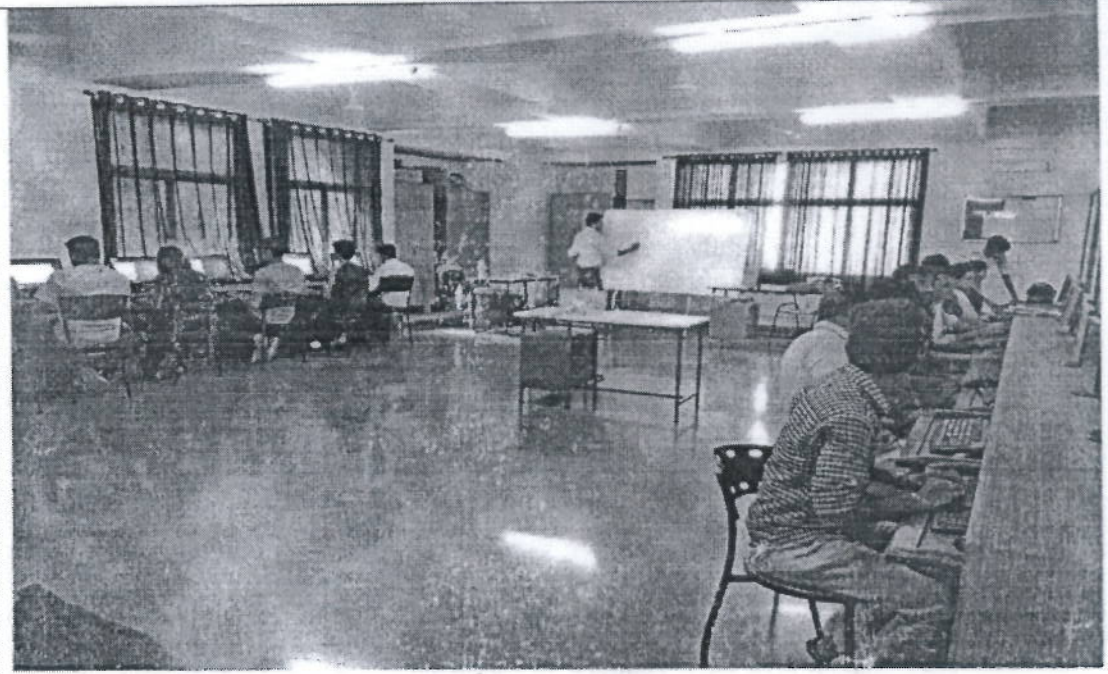
1. Students got hands on experience on inheritance concept and its types.
2. Students got hands on experience on interface with abstract methods.
3. Students got hands on experience on packages.
4. Students got hands on experience on polymorphism.
5. Students got hands on experience on multithreading.
6. Students got hands on experience on applet.



Student Presence



  
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**Students Performance**

*MPal/Praveen*

Conducted BY

**Mr. Praveen Shinde**

**Ms. Vrushali Thakur**

*W*

*V*

HOD (IT Dept)

**Prof. Vaishali Jadhav**



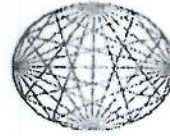
*Principal*

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1-3.

8 - Gate training - Yin

A.Y. 2018-19



YOUNG  
INSPIRATORS  
NETWORK  
Inspire. Network. Deliver

To,

Mr. Nimish Pankhedkar

(IIT BOMBAY)

Subject: GATE Seminar.

Respected Sir,

We the members of YIN Committee of Saraswati College of Engineering, Kharghar. We have arranged a Seminar on GATE in our college on 26/09/2019, Thursday from 11:00 am to 1:00 pm. So we cordially invite you for the seminar.

Thanking you in Anticipation.

Yours' Faithfully

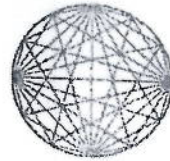
A handwritten signature in blue ink, appearing to be 'S. P. ...', written over the typed name 'YIN Committee (P.O.)'.

YIN Committee(P.O)

A handwritten signature in blue ink, appearing to be 'C. Y. ...', written over the typed name 'PRINCIPAL'.

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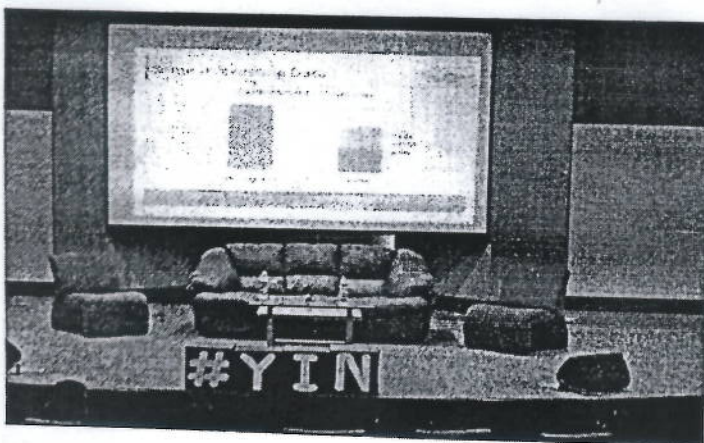



## YOUNG INSPIRATOR'S NETWORK

“Be the change you wish to see in the world”

### GATE SEMINAR

Gate seminar was arranged by YIN Committee about the Gate Entrance Exam. The guests were prominent professors who guided the students.



  
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Ref :

26/09/2019

## LETTER OF APPRECIATION

### Gate Seminar

Mr. Nimish Pankhedkar delivered a talk on the subject "Gate Seminar" organized by YIN cell of Saraswati college of Engineering.

Session was arranged on 26/09/2019 in college auditorium. Session was start at 11 am.

The institution is very much thankful to the speaker for sharing his thoughts, experience and domain knowledge which has certainly enhanced the horizons of Research and created a thought process which would further create awareness as well as imbibe the importance of study.

  
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Dr. Manjusha Deshmukh  
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3 - Nurture

A.Y. 2018-19



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ACADEMIC YEAR 2018-2019  
DEPARTMENT OF ENGINEERING SCIENCES & HUMANITIES

## 'NURTURE'

'Skill & Personality Development Program'

### Notice

All the divisions of Dept. of Engineering Sciences and Humanities are hereby informed of the 'NURTURE'- Skill and Personality Development Program for the FE students, as per the stated schedule.

The modules will also include spoken English communication within activities, for the additional learning of students, along with separate counseling as per the individual requirement & assessment.

Refer to the Schedule below: (Start date)

Division A: 21/01/2019    Division B: 28/01/2019    Division C: 04/02/2019    Division D: 11/02/2019

Dress Code: Formal/ Official (for all days)

Attendance:

Compulsory

The module syllabus is as per the following:

Day-1/ Module	Day-2/Module	Day-3/ Module	Day-4/Module
Introduction	English Grammar & Communication	Presentation skill- Basics	Group task
Personality development	Class activity & discussion	Techniques & tips	Class test & discussion
Body language and grooming	Task & Assessment	Class Activity	Test Assessment
Class task	Feedback & counseling	Feedback & counseling	Feedback & counseling

Prof. Alka Purohit

Dr. Sayali Choudhari

Dr. Manjusha Deshmukh

Program Coordinator  
'NURTURE'-SPDP  
Asst. Prof. - CS

FE Coordinator

Principal-SCOE



Pimpri Chinchwad Education Trust  
 Pimpri, Dist. Mumbai - 410 210  
**ACADEMIC YEAR 2018-2019**  
**DEPARTMENT OF ENGINEERING SCIENCES & HUMANITIES**

**REGULAR TIME TABLE**

SEM - II		LAB : NURTURE (DIV D) Prof. Alka Purohit					w.e.f 17/2/19 to 17/2/19		
DAY/TIME	10:00-11:00	11:00-12:00	12:00-1:00	1:00-1:30	1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30	YEAR :-2018-19
MON				L B U R N E C A H K		D			
TUES						D			
WED								D	
THUR	ME ←	ME	ME						
FRI								D	

17/2/19

  
 Dr. Sumita Pal

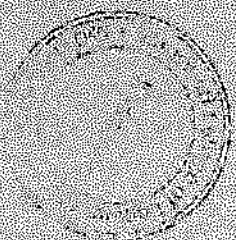
Time Table Incharge

  
 Dr. Sayali Choudhari

FE(coordinator)

  
 Dr. Manjusha Deshmukh

Principal



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ACADEMIC YEAR 2018-2019  
 DEPARTMENT OF ENGINEERING SCIENCES & HUMANITIES

REGULAR TIME TABLE

SEM - II		LAB : NURTURE (DIV C) Prof. Alka Purohit					w.e.f 4/12/19 to 8/12/19		
DAY/TIME	10:00-11:00	11:00-12:00	12:00-1:00	1:00-1:30	1:30-2:30	2:30-3:30	3:30- 4:30	4:30- 5:30	
MON				L B U R N E C A H K		C			
TUES								C	
WED			C						
THUR	ME ←	→ ME	→ ME						
FRI		C							

*Alka Purohit*  
 Dr. Sunita Pal

*Sayali Choudhari*  
 24/11/19  
 Dr. Sayali Choudhari  
 FE(coordinator)

*Manjusha Deshmukh*  
 Dr. Manjusha Deshmukh  
 Principal

Time Table Incharge



*Alka Purohit*  
 ALKA PUROHIT

WREAR (WST) Education Society's  
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ACADEMIC YEAR 2018-2019  
 DEPARTMENT OF ENGINEERING SCIENCES & HUMANITIES

REGULAR TIME TABLE

SEM - II		LAB : NURTURE (DIV B) Prof. Alka Purohit					w.e.f 20/1/19 to 2/2/19		
DAY/TIME	10:00-11:00	11:00-12:00	12:00-1:00	1:00-1:30	1:30-2:30	2:30-3:30	3:30- 4:30	4:30- 5:30	
MON				L B U R N E C A H K				B	
TUES		B							
WED		B							
THUR	ME	ME	ME						
FRI						B			

*SP*  
 Dr. Sumita Pal

Time Table Incharge



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*SC*  
 22/1/19  
 Dr. Sayali Choudhari  
 FE(coordinator)

*MD*  
 Dr. Manjusha Deshmukh  
 Principal

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ACADEMIC YEAR 2018-2019  
 DEPARTMENT OF ENGINEERING SCIENCES & HUMANITIES

REGULAR TIME TABLE

SEM - II		LAB : NURTURE				w.e.f 21/1/19 to 25/1/19		
DAY/TIME	10:00-11:00	11:00-12:00	12:00-1:00	1:00-1:30	1:30-2:30	2:30-3:30	3:30- 4:30	4:30- 5:30
MON		A		L B U R N E C A H K				
TUES		A						
WED	A							
THUR								
FRI								A

*[Signature]*  
 Dr. Sunita Pal

Time Table Incharge

*[Signature]*  
 Dr. Sayali Choudhari

FE(coordinator)

*[Signature]*  
 Dr. Manjusha Deshmukh

Principal



*[Signature]*  
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 DEPARTMENT OF ENGINEERING SCIENCES & HUMANITIES

REGULAR TIME TABLE

LAB : NURTURE								
w.e.f 21/1/19 to 25/1/19								
SEM - II		DIV:				YEAR :-2018-19		
DAY/TIME	10:00-11:00	11:00-12:00	12:00-1:00	1:00-1:30	1:30-2:30	2:30-3:30	3:30- 4:30	4:30- 5:30
MON		A		L B U R N E C A H K				
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THUR								
FRI								A

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 Dr. Sunita Pal

Time Table Incharge

*[Signature]*  
 Dr. Sayali Choudhari

FE(coordinator)

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 Dr. Manjusha Deshmukh

Principal



*[Signature]*



**'NURTURE' – Skill & Personality Development Program'**  
**Lecture & Workshop Report-2018-19**  
**Department Of Engineering Sciences & Humanities (FE) - All divisions**

**Foreword:**

'NURTURE' - Skill & Personality development Program' covering 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 employment of students.

**Preamble:**

'NURTURE' program is an Add on course focused towards holistic development of students training & nurturing them through various capacities, via Soft skill& behavioral learning

- The Focus is Personality development & corporate readiness of students, the training provided, helps them in self-analysis, 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.

**Modules & curriculum: (as per the schedule & Time table)**

- Introduction of Add-on course 'NURTURE' program
- Need & Benefits of the course
- Placement Process- Awareness
- Personality & body language
- Verbal Communication- English
- Role play and Communication activity- Group
- Verbal communication activity- Individual
- Grammar- English (Prepositions)
- Presentation Skill - Basics
- 'NURTURE' program – Test (Group task)
- Assessment, counseling & Feedback

**Mode of achievement and Methodology**

- All Divisions of First year covered individually
- Nurture Add-on modules teaching

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- 'NURTURE'- work sheets maintained by all the students, with all the concept details.
- **Group task & Application activities**
- Soft skill concepts, Communication skill
- Individual & group activities
- Demo activity
- Work-shops & Seminars
- Role play activities
- Written documentation- work sheets, exercises
- Counseling and Feedback
- All the modules covered included maximum student interaction & participation along with discussion, Q & A on various topics during the sessions.

**'NURTURE' Add-on 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 & etiquette.
- Adjust smoothly with confidence, whether coming from vernacular or any other medium.
- Develop individual ability
- Face challenges in today's dynamic and diverse Indian and Global culture.
- Build positive attitude and become ready for future tasks and responsibilities and employment

**Syllabus & Modules covered: Days- 04; Time duration: 02 hours daily**

Day-1/ Module	Day-2/Module	Day-3/ Module	Day-4/Module
Introduction- Skill Development Need & Benefits	Verbal communication	Presentation skill- Techniques & tips	Skill application class test
Personality development & understanding	Grammar & Communication activity	Group presentation & task	Group activity
Body language, Grooming & corporate etiquette	Group Task & Assessment	Current affairs, GK & social issues	Class discussion and Q & A on a topic
Class task	Feedback & Counseling	Class discussion	Counseling & Feed - back



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- Information on complete procedure, rules & regulations given
- Students divided into groups for participation
- Students were encouraged to give their views and class discussion arranged between participants and other students

**4. Presentation Test** – Taken based on Verbal & Nonverbal communication, Attitude, Content & confidence

**Demo Topics: Role Play**

- Travel Agency
- Company employee and group
- News hour
- Public place – Professional communication

**5. Individual Activity (complete class) Self- Analysis - Individual**

**Student Participation:** Students were explained about the basics of understanding own strength & weaknesses.

- They were encouraged to list them out & speak about them in the class.
- This was followed with class discussion, queries and examples.
- Counseling was given as & where required.
- Students were interactive and discussed the activities as per the guidance given.
- Students were made to understand the various aspects of personality and skills
- Analyze their personality and apply the skills accordingly


**6. Group Activity (Groups):**

**Student participation- (Group sample)**

**Assessment & feedback shared with the students**

Group	Student name	Role Play	Presentation
Div B	Shravan Kudalkar, Ashish Chavan, Darshan Bendale, Ornkar Chavan, Hemant Banik	TV Discussion	Education
Div C	Vivek Pathak, Aniket Prajapati, Dolly Pandey, Anurag Rajbhar, Grishma Choudhary, Divyansh Gehlot, Sushil Vishwakarma	Company employees	Health
Div C	Sharfudin, Karan, Sadik, Rohit, Fahim, Amer, Sandeep	Restaurant	Hacking
Div C	Akhil Sharma, Nilesh, Deepak, Saurabh, Ashutosh, Ravindra	Office situation	Laptop Launch



  
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Recommendations:

All details were shared and discussed with HOD and students, as & when required. However, as per the views shared:

- Modules may prove to be additionally beneficial if students are regular and the seriousness towards the cause is maintained. This would help in increased participation following a proper sequence
- As an option, 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 train the young students.
- 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' Skill & Personality development program 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 views are most welcome.

With Regards,

*Alka Purohit*  
25/02/2019

Prof Alka Purohit  
Program Coordinator  
'NURTURE' SPDP

*Sayali Choudhary*  
25/2/19

Dr. Sayali Choudhary  
HOD - FE

*Dr. Manjusha Deshmukh*

Dr. Manjusha Deshmukh  
Principal

Enclosures:

- Attendance sheet
- Time table
- Sample 'Student - Nurture work sheets' (Containing all concepts & tasks, test given)
- Sample-Activity sheets
- Soft copy of Nurture workshop pictures
- Student Feedback

All content above discussed with & handed over to the FE department.

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*Dr. Manjusha Deshmukh*  
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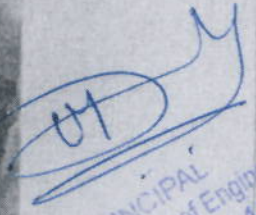
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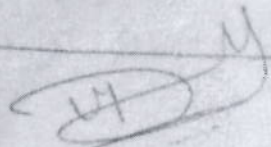
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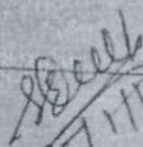
**NURTURE SOFT SKILL & PERSONALITY DEVELOPMENT- COURSE/PROGRAM**  
Department of Engineering Sciences & Humanities - 2018-19 DIV A- Civil - (Sample pictures)  
Course completion class picture

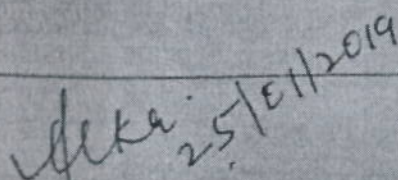


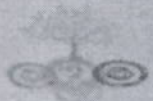
  
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(Principal)

  
25/11/19  
(HOD)

  
25/11/2019  
(Prog. Coordinator & Incharge)



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**NURTURE SOFT SKILL & PERSONALITY DEVELOPMENT- COURSE/PROGRAM**  
Department of Engineering Sciences & Humanities - 2018-19 DIV B - Mechanical  
Performing Groups, Course completion - First year students (Sample pictures)



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*Wlkr 01/02/2019*  
(Program Coordinator  
& Incharge Faculty)

*Sheet*  
*1/2/19*  
(HOD)

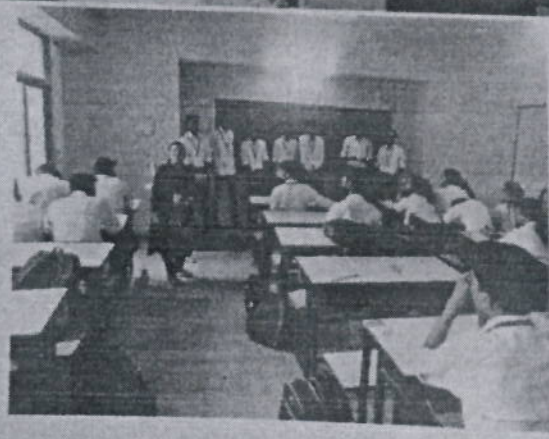
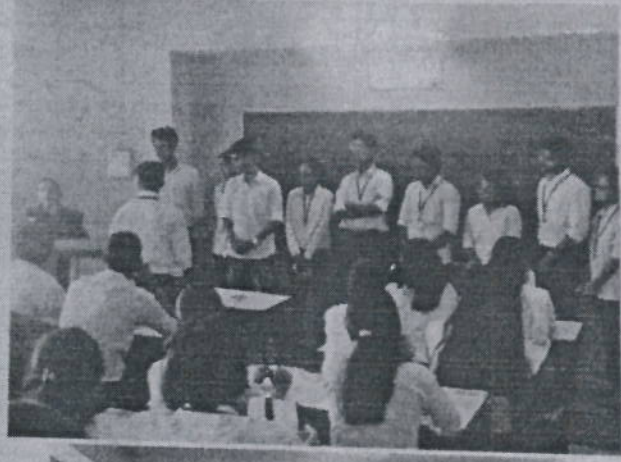
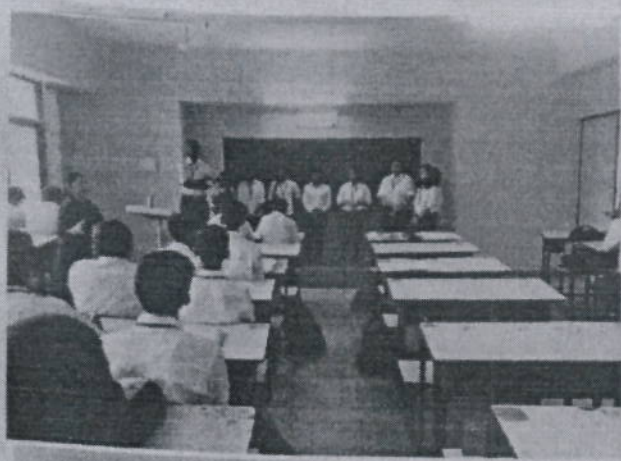
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(Principal)



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**NURTURE SOFT SKILL & PERSONALITY DEVELOPMENT- COURSE/PROGRAM**  
Department of Engineering Sciences & Humanities - 2018-19 DIV C - IT (Sample pictures)  
Role play, Q & A for First year students



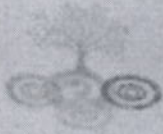
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*Alka*  
*06/02/2019*  
(Prog. Coordinator  
& Faculty Incharge)

*Shakti*  
*6/2/19*  
(HOD)

*[Signature]*  
(Principal)



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**NURTURE SOFT SKILL & PERSONALITY DEVELOPMENT- COURSE/PROGRAM**  
Department of Engineering Sciences & Humanities - 2018-19 Div D  
DIV C - Computer and Electronics & Telecommunication (Sample pictures)  
Course Completion day First year students



*[Signature]*  
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*Utkarsh*  
15/02/2019  
(Program Coordinator  
& Faculty Incharge)

*[Signature]*  
15/2/19  
(HOD)

*[Signature]*  
(Principal)




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W.SCE

Learn, Live, Excel, and Conquer!  
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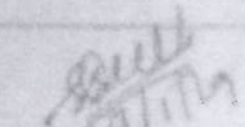
**NURTURE SOFT SKILL & PERSONALITY DEVELOPMENT- COURSE/PROGRAM**  
Department of Engineering Sciences & Humanities - 2018-19 DIV B - Mech (Sample pictures)  
Group Task for First year students

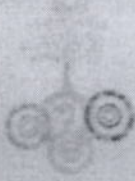


  
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Week 29/11/19  
Prog. Coordinator &  
Faculty Incharge

  
(HOD)



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'NURTURE'

Skill Development Program

2018-19

'Communication, Personality development, Inter-personal skills & corporate readiness workshop'

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

(An in-house initiative of The Saraswati Education Society)

Notice

All the HODs from the respective departments are hereby informed of the 'Nurture- Skill development Program (Communication, Personality development, Inter-personal skills & Corporate- readiness workshop) for the SE students, as per the schedule, mutually discussed. All the modules will also include spoken English communication within activities, for the additional learning of students, along with additional counseling as per the individual student requirement & assessment.

This is to request all departments, to allocate / facilitate their respective Seminar Hall (with Projector, CPU unit) for the Program workshop.

Start date: 23/01/2018

Time: 10:00 am to 1:00 pm

Program Dress code for students: Formal / Official

The Program modules (Theory & Practical) are as per the following:

Day-1/ Module	Day-2/Module	Day-3/ Module	Day-4/Module
Introduction	Strengths & weakness	Group discussion- concepts	Current affairs (Topic/ Issue based )
Personality development & Interpersonal skills	Class activity & discussion	Techniques & tips	Practical Class activity (Quiz) & discussion
Personality test	Task & Assessment	GD Practical Activity	Test & Assessment
Class task	Feedback & counseling	GD Practical Activity	Feedback & counseling

*(Signature)*  
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*(Signature)*  
 Prof Alka Purohit  
 AP-CS  
 Program Coordinator  
 For 'NURTURE' - Skill development



*(Signature)*  
 Dr. Manjusha Deshmukh  
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**'NURTURE' – Skill & Personality Development Course/ Program**  
**Report-2018-19**  
**Second Year & Direct Second Year - All departments (College level)**

**Foreword:**

'NURTURE' - Skill & Personality development Program' covering 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 employment of students.

**Preamble:**

'NURTURE' program is an Add on course focused towards holistic development of students training & nurturing them through various capacities, via Soft skill & behavioral learning

- The Focus is Personality development & corporate readiness of students, the training provided, helps them in self-analysis, 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.

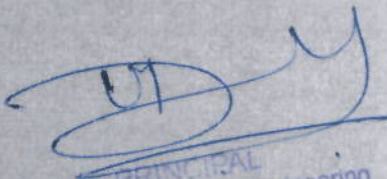
**Need Analysis:**

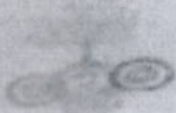
- Student and Industry placement feedback
- Lack of employability, professional skills, missing out on Placement opportunities
- Lack of required Communication and Soft skills towards Higher studies admissions and Entrepreneurial skills for self business
- Overall confidence and Personality development for future

**Course Content:**

- Completely self- designed
- Incorporates need identification of Academia, Industry , Entrepreneurial and Societal requirements
- Incorporates Student interest regarding their Personality development , EQ & professional grooming, Corporate etiquettes
- Includes Employability skills and future career goals and options
- Application based Group and individual activities
- English communication and confidence building and Effective Presentation skills
- General knowledge & Current affairs



  
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**Objective of the course:**

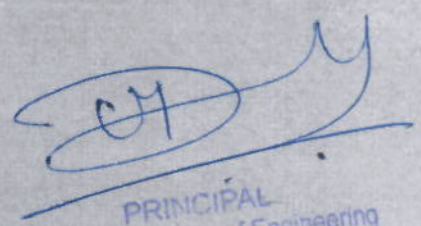
- To develop overall confidence, to face today's competitive world
- To understand the needs of the student concerning personality development & communication
- To bridge the gap between the academia & the industry by inculcating professional etiquettes
- To make the student socially viable by sensitization towards current affairs & social issues
- To develop inter-personal and overall communication skills
- To make students learn to utilize their behavioral & emotional quotient in professional life
- To guide towards correct & positive attitude building.
- To guide on developing team management, leadership skills with professional effectiveness.

**Modules & curriculum: (Total- 12- 15 hours spread over 1 week for each class)**

- Introduction of Add-on course 'NURTURE' program
- Placement Process- Awareness
- Soft skill- Interpersonal skill
- Personality & body language
- Personality test
- Strength & weakness analysis; Class interaction
- Role play and Communication activity- Group
- Group Discussion tips & Mock
- Presentation Skill - Basics & Mock presentation on General knowledge
- 'NURTURE' program -- Test (Group task)
- Employability skills
- Assessment, counseling & Feedback

**Mode of achievement and Methodology:**

- All branches of Second year and Direct second year covered individually
- Nurture Add-on modules teaching
- 'NURTURE'- work sheets maintained by all the students, with all the concept details, Group task & Application activities
- Soft skill concepts, Communication skill
- Individual & group activities
- Demo activity; Presentation & Test
- Work-shops & Seminars; Role play activities
- Written documentation- work sheets, exercises
- Counseling and Feedback
- All the modules covered included maximum student interaction & participation along with discussion, Q & A on various topics during the sessions.



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'NURTURE' Add-on Program Outcome (PO): On successful completion of the learning, student will be able to-

- Gradually transform from being a student to becoming a professional.
- Learns Self Analysis and understanding of Personality
- Focus on the personal & professional effectiveness, through good spoken language & etiquette.
- Adjust smoothly with confidence, whether coming from vernacular or any other medium.
- Develop individual communication ability and future requirements of placement rounds- GD etc.
- Face challenges in today's dynamic and diverse Indian and Global culture.
- Build positive attitude and become ready for future tasks and responsibilities and employment

**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- Skill Development Need & Benefits	Strength & Weakness analysis	GD concepts & Tips	Personality test & understanding/ class test	Employability skills
Personality development & understating	Class activity & discussion	GD Activity & task task	Group activity	Scope & options
Body language, Grooming & corporate etiquette	Group Task & Assessment	Current affairs, GK & social issues	Class discussion and Q & A on a topic	Class activity
Class task	Feedback & Counseling	Class discussion	Counseling & Feed - back	Feedback

**Activity, Task & Assignment given:**

1. Understanding personality; Personality test
2. Areas of personality-improvement identified in the student
3. Individual communication & self-analysis activity
4. Strength & weakness analysis
5. Current affairs & latest national/ International events
6. Presentation test- Different groups
7. Question & Answer on General knowledge & presentations task

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**Attendance Break-up- Second Year & Direct Second year - Total- Approx 775 Students:**

S. No	Branch	Total Students	Average attendance (%)
1.	Information Technology	50	48.5
2.	Information Technology - DSE	27	73.37
3.	Mechanical - A	79	46.51
4.	Mechanical-B	77	58.76
5.	Mechanical - DSE	80	75
4.	Civil-A	75	60
5.	Civil-B	79	31.64
6.	Civil - DSE	83	80.72
5.	Electronics & Telecommunication	75	35.33
6.	Electronics & Telecommunication DSE	03	100
6.	Computer	65	51.15
7.	Computer - DSE	15	50
7.	Automobile SE & DSE	67	48.84

  
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**Impact of the program - Detail of Assessment conducted:**

**1. Self-analysis - All students**

- Students asked to maintain task sheets to note the details for future reference
- Importance stressed upon regarding each topic of the workshop.
- Students identified and noted their weak areas and took to understanding their strengths and factors which will help in personality development etc.
- Assessment of each students' communication, body language, attitude via various Application activities with feedback

**2. Personality -Grooming, Body language, Non- verbal communication - All students**

- Various aspects of personality explained





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- Students made to understand personality in simple ways, with proper terminology
- They were given the task to identify the areas in their personality which required improvement
- Tips given to incorporate in daily life for better development of personality
- Importance of professional non-verbal & verbal communication in professional life

**3. Group Discussion- Participating Groups & interaction with class**

- Detail given to the students for the preparation for future placements.
- Importance of GD and topic explained, as a major stage for the selection/elimination of students in a competitive set-up along with the students of other colleges.
- Information on complete procedure, rules & regulations given
- Students divided into groups for participation
- Students were encouraged to give their views and class discussion arranged between participants and other students

**4. Presentation Test – Taken based on Verbal & Nonverbal communication, Attitude, Content & confidence**

**5. Group Discussion: Sample Demo Topics**

- Naxalism v/s Terrorism
- India v/s Foreign strategy
- Women safety
- Foreign artists in India

**6. Individual Activity (complete class) Self- Analysis- Strength & weakness - Individual Student Participation:** Students were explained about the basics of understanding own strength & weaknesses

- They were encouraged to list them out & speak about them in the class.
- This was followed with class discussion, queries and examples
- Counseling was given as & where required.
- Students were interactive and discussed the activities as per the guidance given.
- Students were made to understand the various aspects of personality and skills
- Analyze their personality and apply the skills accordingly



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7. Group Activity (Groups) taken for all branches: Student participation- (Group samples):

Assessment & feedback shared with the students

Branch	Student name	GD topic	Presentation
Computer	Nishad Kharkar, Sameer Tubhe, Anupam P, Vrutik, Adarsh Pednekar, Pratik Mirajkar, Akshay Bade	Is Media covering its responsibility towards nation?	Crime
Civil	Deepali, Mangesh, Ankit, Ashish, Purve, Abhishek	Should India change its strategy towards the neighboring countries?	Sports
Information Technology	Harshal, Shailesh, Chetan, Ruchita, Divyank, Meneka, Shivani, Sneha, Neha, Amit	Military rule v/s Democracy	Hacking
Automobile	Meet, Kshitij, Krishna, Omkar, Abhijit, Abhishek, Chinmay, Gurveer, Vicky, Saurabh	Naxalism v/s Terrorism: the bigger threat	Foreign Artists
Mechanical	Ajay, Aniket, Pratthamesh, Siddhesh, Saurabh, Ankita, Nikhil, Granthika	China v/s India : the bigger economic power	Education
Electronics & Telecommunication	Pratik, Ashuli, Sagar, Namrata, Roshni, Shreya, Priya, Ankita, Bipin, Dipesh	Communal hatred	Technology



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## Recommendations:

All details were shared and discussed with HOD and students, as & when required. However, as per the views shared:

- Regularity of students required to maintain the seriousness towards the cause and to follow a proper sequence.
- As an option, a final sorted & selected list of students showing larger interest can be done to avoid unnecessary peer pressures & disturbance.
- The course can be made chargeable with nominal fees for any specific customized requirements.

It has been an enriching experience to train the young students.

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' Skill & Personality development course /program is a 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 views are most welcome.

With Regards,

Prof Alka Purohit

Dr. Sunil Rangari

Dr. Manjusha Deshmukh

Program Coordinator  
'NURTURE' SPDP

Dean Academics

Principal

## Enclosures:

- Attendance sheet
- Time table
- Sample 'Student - Nurture work sheets' (Containing all concepts & tasks, test given)
- Sample-Activity sheets
- Soft copy of Nurture workshop pictures
- Student Feedback



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CC: HOD - AUTOMOBILE

HOD - CIVIL - I

HOD - CIVIL - II

HOD - Elect. & Telecom.

HOD - FE

HOD - COMPUTER

HOD - MECH

HOD - IT

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**DEPARTMENT OF CIVIL ENGINEERING**

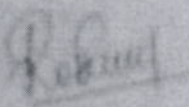
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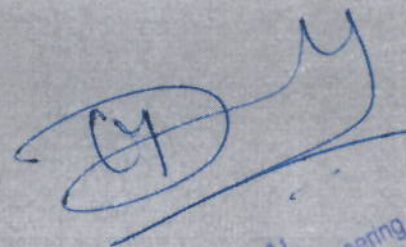
**NURTURE**

**TIME TABLE ODD SEM 2018-19**

Date	Class	Time
4/9/2018 to 7/09/2018	SE A	9.30 to 12.30
10/09/2018 to 12/09/2018	SE B	9.30 to 1.00

  
Academic Coordinator  
Civil Engg. Dept.

  
HOD  
Civil Engg. Dept.



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# SE-IT Assessment sheet (Sample)



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'NURTURE Skill Development Program'

2018-19

Practical Activity Evaluation Sheet

Department /Division/ Class: IT/Second Year.

Date: 25/07/18

Activity: Group Discussion (GD)

Student Name	Verbal Communication (5)	Non-Verbal Communication (5)	Content / Sub Knowledge (5)	Attitude & Behavior (5)	Total	Remarks
1. Harshal	4	4	3	4	15	Feedback discussed on the spot points of improvement given to student
2. Shailesh	4	3	3	3	13	
3. Chetan	3	3	3	3	12	
4. Pratiksha	-	-	-	-	-	
5. Ruchita	-	3	-	3	6	
6. Divyank	3	-	-	-	3	
7. Monika	4	4	3	4	15	
8. Shivani	4	4	3	3	14	
9. Sneha	3	4	2	3	12	
10. Neha	-	3	-	3	6	
11. Amit	3	4	3	3	13	
12. N/A	-	X	-	-	X	
1. Neha	-	3	-	-	3	
2. Sneha	3	4	3	4	14	
3. Pratiksha	-	-	-	-	-	
4. Ruchita	-	-	-	-	-	
5. Divyank	3	3	2	3	11	
6. Amit	3	3	3	3	12	
7. Shivani	4	4	3	4	15	
8. Dhiraj	-	-	-	-	-	
9. Shailesh	-	-	-	-	-	
10. Harshal	4	4	3	4	15	

Faculty/Moderator:

P 25/7/18



*[Signature]*

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**ACADEMIC YEAR 2018-19**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**NURTURE TIME TABLE**

Name: Prof. Alka Purohit

CLASS/SEM:SE/III	CLASSROOM NO: Seminar Hall					w.e.f: 23-7-18			
	9:30-10:30	10:30-11:30	11:30-12:30	12:30-1:30	1:30-2:00		2:00-3:00	3:00-4:00	4:00-5:00
MON		NURTURE / SKILL DEVELOPMENT PROGRAM				B			
TUE		NURTURE / SKILL DEVELOPMENT PROGRAM				R			
WED		NURTURE / SKILL DEVELOPMENT PROGRAM				E			
THU		NURTURE / SKILL DEVELOPMENT PROGRAM				A			
FRI						K			

*(Signature)*  
 HOD



*(Signature)*  
 Time Table Incharge

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Academic Year 2018-19

Department Of Computer Engineering

**TRAINING REPORT**

**Java training Program**

Date: 27.07.18 to 17.10.18

Venue: Seminar Hall

Attendees: FINAL YEAR COMP STUDENTS

Speaker: Prof. Dhanraj Walunj

The training program was arranged for the Final Year. The Program was attended by approx students.

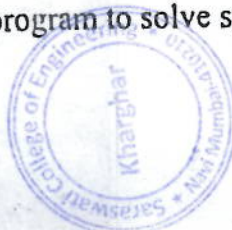
Participants:

Sr.No	Branch	Time	Students
1	Comp	03:00Pm -05:00pm	48

**Course Objectives:**

The aim of this training program is to develop the logical and following programming skills.

1. Understand fundamentals of programming such as variables, conditional and iterative execution, methods, etc.
2. Understand fundamentals of object-oriented programming in Java, including defining classes, invoking methods, using class libraries, etc.
3. Be aware of the important topics and principles of software development.
4. Have the ability to write a computer program to solve specified problems.



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5. Be able to use the Java SDK environment to create, debug and run simple Java programs.

**Course Outcomes:**

1. Use an integrated development environment to write, compile, run, and test simple object-oriented Java programs.
2. Read and make elementary modifications to Java programs that solve real-world problems.
3. Write Java application programs using OOP principles and proper program structuring.
4. Develop Java program using packages, inheritance and interface.
5. Create Multithreaded Programs.
6. Write Java programs to implement error handling techniques using Exception handling and develop programs using class and inputs from keyboard.

*D. Walunj*

**Prof. Dhanraj Walunj**  
Assistant Professor

*XCB*  
HOD



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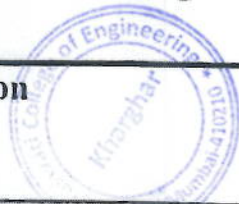
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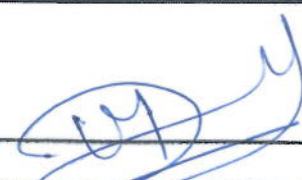
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**Java Training Syllabus**

SR NO	Topic Covered
1	<b>Theory and demonstration</b>
	1. Fundamentals of Java 2. Primitive Data Types and Operations
	<b>Hands-on session(with doubt clearing session)</b>
2	<b>Theory and demonstration</b>
	1. Control and Looping Statements 2. Methods, Final Class
	<b>Hands-on session(with doubt clearing session)</b>
3	<b>Theory and demonstration</b>
	1. Arrays 2. Objects and Classes
	<b>Hands-on session(with doubt clearing session)</b>
4	<b>Theory and demonstration</b>
	1. OOPS Concepts – 2. Inheritance 3. Isomorphism 4. Encapsulation 5. Abstraction etc.
	<b>Hands-on session(with doubt clearing session)</b>
5	<b>Theory and demonstration</b>
	1. I/O File Handling 2. String
	<b>Hands-on session(with doubt clearing session)</b>
6	<b>Theory and demonstration</b>
	1. Applets - Introduction 2. Exceptional Handling
	<b>Hands-on session(with doubt clearing session)</b>
7	<b>Theory and demonstration</b>
	1. Collections 2. Generics
	<b>Hands-on session(with doubt clearing session)</b>



  
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8	<b>Theory and demonstration</b> 1. Packages 2. Multi-threading
	<b>Hands-on session(with doubt clearing session)</b>
9	<b>Theory and demonstration</b> 1. Lambda function 2. JDBC Connectivity
	<b>Hands-on session(with doubt clearing session)</b>
	<b>Google Form Quiz</b>
10	<b>Theory and demonstration</b> 1. **** Garbage Collection (in depth) 2. Java Swing
	<b>Hands-on session(with doubt clearing session)</b>

*Walunj*

Prof Dhanraj Walunj  
Assistant Professor

*fcb*  
HOD



*WJ*  
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Academic Year 2018-19

Department Of Computer Engineering

**TRAINING REPORT**

**Dot net training Program**

Date: 27.07.18 to 17.10.18

Venue: Room no 411

Attendees: FINAL YEAR COMP STUDENTS

Speaker: Prof. Amit Gawde.

The training program was arranged for the Final Year. The Program was attended by approx students.

Participants:

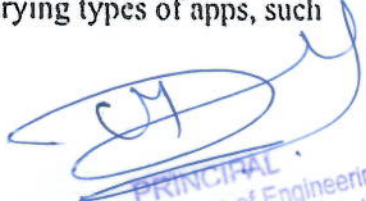
Sr.No	Branch	Time	Students
1	Comp	03:00Pm -05:00pm	24

**Course Objectives:**

The aim of this training program is to develop the logical and following programming skills.

1. Understand fundamentals of programming such as variables, conditional and iterative execution, methods, etc.
2. Provide a consistent, object-oriented programming environment whether object code is stored and executed locally, executed locally but web-distributed, or executed remotely.
3. Make the developer experience consistent across widely varying types of apps, such as Windows-based apps and Web-based apps.





  
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4. Build all communication on industry standards to ensure that code based on .NET Framework integrates with any other code

**Course Outcomes:**

1. Use an integrated development environment to write, compile, run, and test simple programs.
2. Develop graphical User Interface using AWT.
3. Demonstrate event handling mechanism.
4. Develop programs using JDBC.
5. Understand the Microsoft .NET Framework and ASP.NET page structure
6. Design web application with variety of controls
7. Access the data using inbuilt data access tools
8. Use Microsoft ADO.NET to access data in web Application
9. Configure and deploy Web Application
10. Develop secured web application

  
**Prof. Amit Gawde**  
Assistant Professor

  
**HOD**

  
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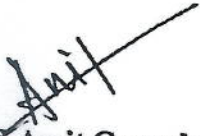
**Dot Net Training Syllabus**


SR NO	Topic Covered
1	<ol style="list-style-type: none"><li>1. .NET Introduction</li><li>2. What is .NET</li><li>3. Types of Applications we can develop in .NET</li><li>4. Primary .NET Implementations</li><li>5. About MS.NET Framework</li><li>6. Important Components of .NET Framework</li><li>7. About .NET Implementations • What is .NET Core</li><li>8. Benefits of .NET core • What is new in .NET Core</li><li>9. .NET Core vs .NET Framework</li><li>10. About Mono</li><li>11. About Xamarin</li><li>12. About Universal Windows Platform (UWP)</li><li>13. First .NET Core Application.</li></ol> <p><b>Hands-on session(with doubt clearing session)</b></p>
2	<ol style="list-style-type: none"><li>1. Building .NET Core Applications</li><li>2. Building Console Based application o CLI tools o Visual Studio Code o Visual Studio 2017</li><li>3. Debugging and Testing Application.</li><li>4. Developing .NET Core on Linux</li></ol> <p><b>Hands-on session(with doubt clearing session)</b></p>
3	<ol style="list-style-type: none"><li>1. Working with Class Libraries</li><li>2. What is .NET Standard</li><li>3. Building a .NET Class Library</li><li>4. Multi target Libraries</li><li>5. Test Libraries on .NET Core</li></ol> <p><b>Hands-on session(with doubt clearing session)</b></p>
4	<ol style="list-style-type: none"><li>1. Packing and Deploying .NET Core Applications</li><li>2. Packages &amp; Metapackages Deccansoft Software Services .NET Core + Docker Syllabus</li><li>3. Retargeting .NET Core apps and .NET Standard libraries</li><li>4. Framework Dependent Deployment</li><li>5. Self-Contained Deployment</li></ol>

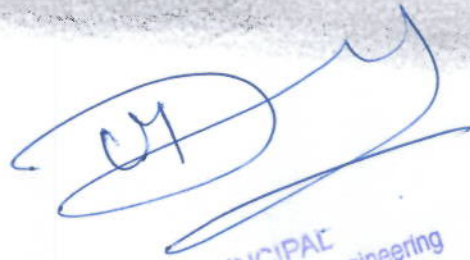
  
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	6. Visual Studio Packaging 7. Creating a NuGet Package with Cross Platform Tools.
	<b>Hands-on session(with doubt clearing session)</b>
5	1. Porting to .NET Core from .NET Framework 2. What do you want to port 3. Technologies discontinued for .NET Core 4. Reflection Support in .NET Core 5. Namespaces Not / Partially Supported in .NET Core 6. NuGet Package Explorer 7. .NET Framework Compatibility Mode 8. .NET API Analyzer Portability Tool 9. Windows Compatibility Pack 10. Recommended Approach for Porting Reverse Package Search
	<b>Hands-on session(with doubt clearing session)</b>

  
 Prof. Amit Gawade  
 Assistant Professor

  
 HOD

  
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SARASWATI Education Society's  
**SARASWATI College of Engineering**

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

**Duration:** July 2018 to October 2018

**Day & Time:** Thursday (3:00 to 5:00) & Friday (11:30 to 01:30)

**Venue:** Software Testing Lab (I T Department)

Objective of .NET training is to prepare final year students for placement. Training was conducted for IT and Computer students combined twice a week which included theory and practical sessions .Students will get familiarized with Microsoft.Net, C#, VB.NET and ASP.NET, MVC technologies. The .Net training course is designed to understand the different concepts and features of .NET coding, debugging and developing of Windows and web applications.

**Course Content includes**

- C#
- ASP.NET
- VB.NET
- MVC

**Course Objectives:**

- To learn .Net Framework
- To understand .Net, C#
- To develop web application with ASP.Net
- To develop database applications using ADO.Net
- Develop simple applications using .Net framework
- Develop and understand MVC



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## **Course content:**

### **Basics:**

- Getting Started
- Using Variables and Arrays
- Methods and Parameters
- Decision Structures and Loops
- Handling Errors and Exceptions

### **Introduction to .NET Framework**

- .NET Framework
- Overview
- CLR,CLS
- MSIL
- Assemblies
- Namespaces
- .NET Languages

### **OBJECT ORIENTED PROGRAMMING**

- Classes, structures and enums
- Constructors
- Destructors
- Properties
- Inheritance
  - Shadowing(new methods)
  - Overriding
- Method Overloading
- this and base Keyword
- Interfaces, Abstract Classes

### **VB.NET**


- .NET Framework Architecture
- Programming in VB .NET
- Operators
- Conditional Statements
- Arrays

### **Exception Handling**

- What is Exception
- Error Handling
- Using Try, Catch, Finally and Throw

### **ADO .NET**

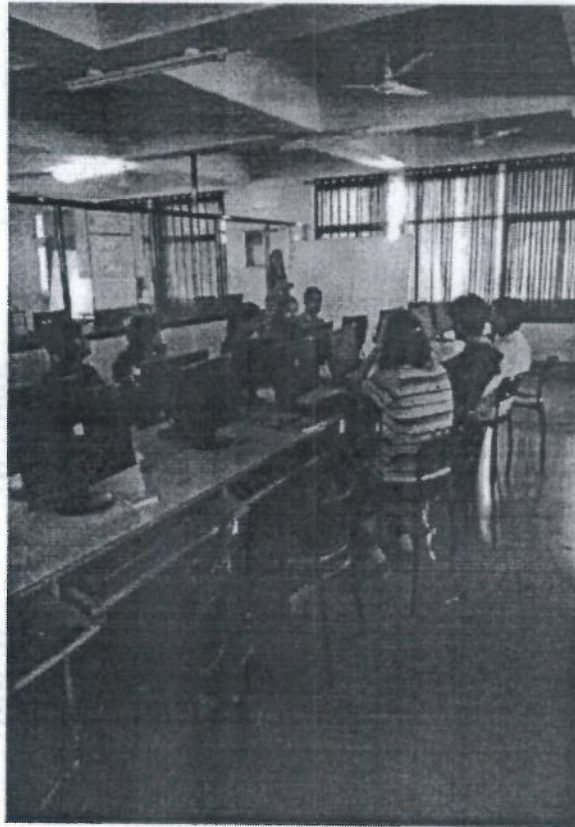
- Client Server Architecture
- Understanding Drivers and Providers
- ADO .NET Architecture
- Using OLEDB Providers

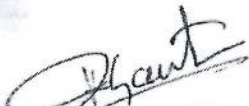
  
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## ASP.NET MVC

- MVC Introduction
- Introduction
- Getting Started
- Models, Views, Controllers
- Database Migrations
- Showing Data
- Listing data
- Creating data



  
Conducted by

**Prof. Diksha Gautam Kumar**

  
HOD (IT Dept)

**Prof. Vaishali Jadhav**



  
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Date:17 /03/2022

**Report on Technical Training**

**Objective:** To prepare students for company placement examination and placement in IT Industry

**Event dates:-** :- 26 /7/2018 to 13/09/2018

**Speaker:** Prof,Shraddha Subedar

**Participants:**

Sr No	Branch	Students
1	BE EXTC DIV A	65
2	BE EXTC Div B	36

**About the training:**

Saraswati College of Engineering is very keen to train their students to succeed in their chosen field of career after graduation. Therefore, a two weeks Aptitude training program is arranged for students from 26th July to 13<sup>th</sup> Sept 2018. The speakers from SCOE Information Technology department have delivered the training on various important topics from Technical Interview point of view (like C language fundamentals, Array in . Pointers in C, Functions in C etc... ) Along with tricks to solve it quickly. Students really enjoyed the sessions and started solving aptitude test series very confidently within the mentioned time period by applying knowledge and tricks learned in the aptitude session.

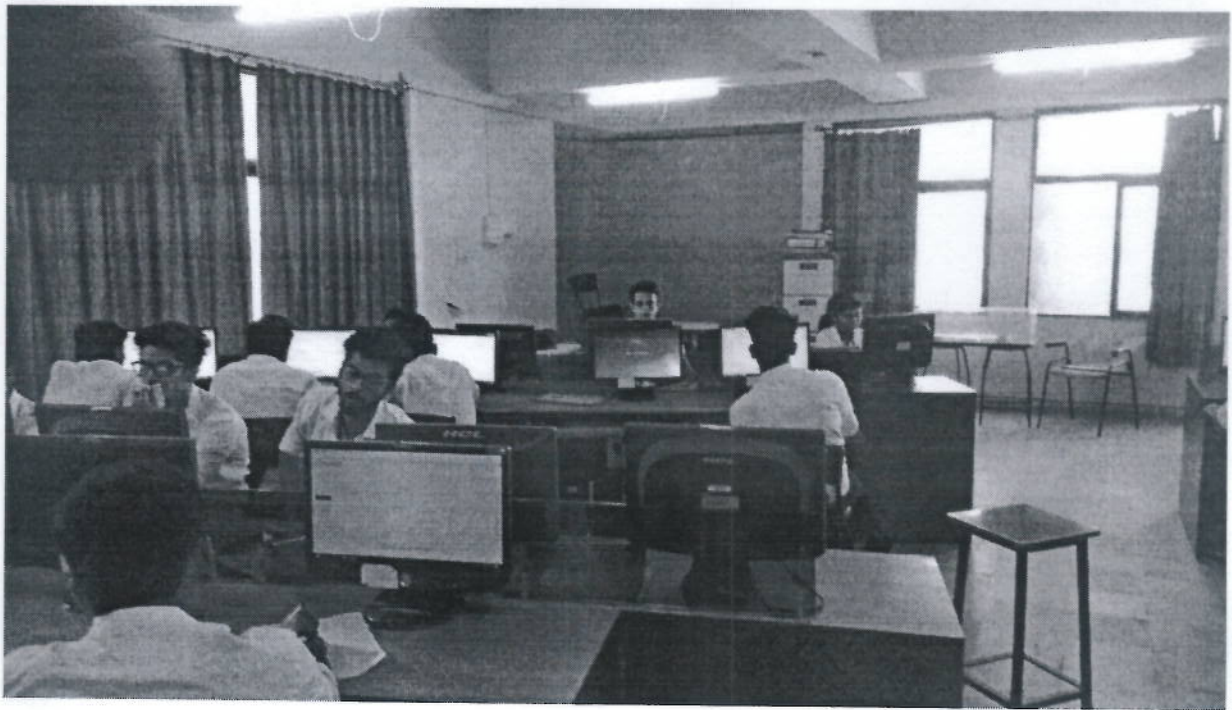
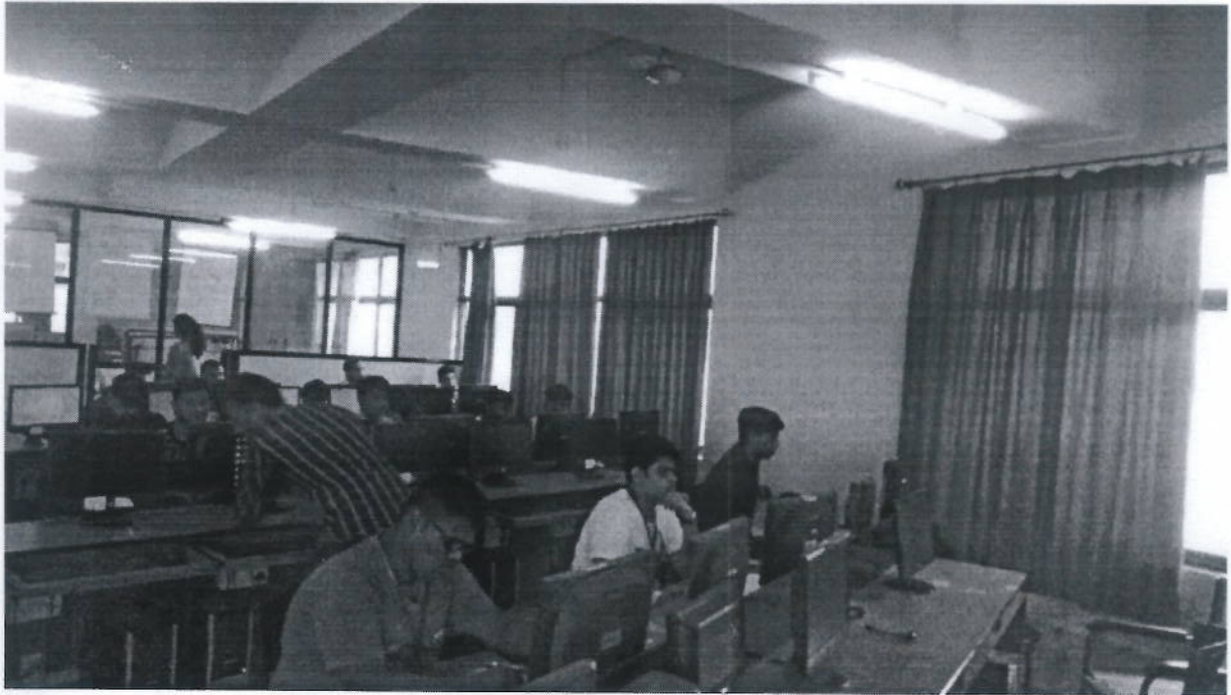



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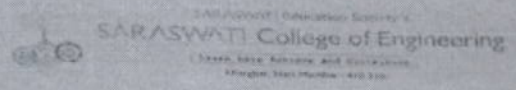
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Placement Training  
Shraddha Subhedar



ACADEMIC YEAR 2018-2019  
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION  
REGULAR TIME TABLE

NAME OF STAFF: PROF. SHRADDHA SUBHEDAR  
 CLASSESEM: BE A SEM (II) CLASSROOM NO: 303 w.e.f: 24/07/2018

Day/Time	9:30-10:30	10:30-11:30	11:30-12:30	12:30-1:30	1:30-2:00	2:00-3:00	3:00-4:00	4:00-5:00
MON								
TUE								
WED								
THU	TRAINING (SS)							
FRI			TRAINING (SS)					

*Sham*  
23/7/18  
Time Table Incharge

*SB*  
20/7/18  
HOD

Timetable for Training :

*[Signature]*

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7 - Campus to Corporate

A.Y. 2018-19.



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**Academic Year 2018-19**

**Report on Campus to Corporate**

Date: 25.09.2018

Venue: Seminar Hall (Second Floor)

Attendees: **THIRD YEAR IT STUDENTS**

"The Campus to Corporate" training is provided to students for enhancing their verbal ability, soft skills, time management, interpersonal and presentation skills which helps them to face campus interviews. We conduct different activities like group discussion, extempore, debate competition etc. Hence The "**Group Discussion Competition**" was arranged on 25<sup>th</sup> September 2018, for the Third Year IT Students of SCOE. The Competition started at 11.00am in the Seminar Hall at Second Floor. The Program was attended by 75 students. The group discussion process facilitates participatory discussion among group members. As the name suggests, it is a discussion on a given topic where members arrive at a conclusion within the group in the specified time limit. There were a total 61 participants for Round-I, which were divided into 5 groups. Group Discussion was conducted for the groups with the same topic separately and then 3 groups were shortlisted for Round-II. A new topic was given for Round -II and finally One group was declared as the winner of the Group Discussion Competition on the grounds of preparedness for the topic, relevance to the given topic and non-redundancy of points. The performance of all the participants was very promising. The Judges guided the students regarding the Group Discussion Process and also shared their own experiences. The participants expressed that they got to learn a lot through the process and they were motivated by the Judges Experiences.



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All the winners were congratulated and the prize distribution was done by Hon. Principal, IT (HOD) and the other present faculty members. The program concluded with the vote of thanks given by Prof. Sima Singh .

**Prof. Sima Singh**

(FE - CS)

**Prof. Vaishali Jadhav**

(IT-HOD)

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REPORT OF TRAINING OF ACADEMIC YAR 2018-19

Date : 03.09.2018

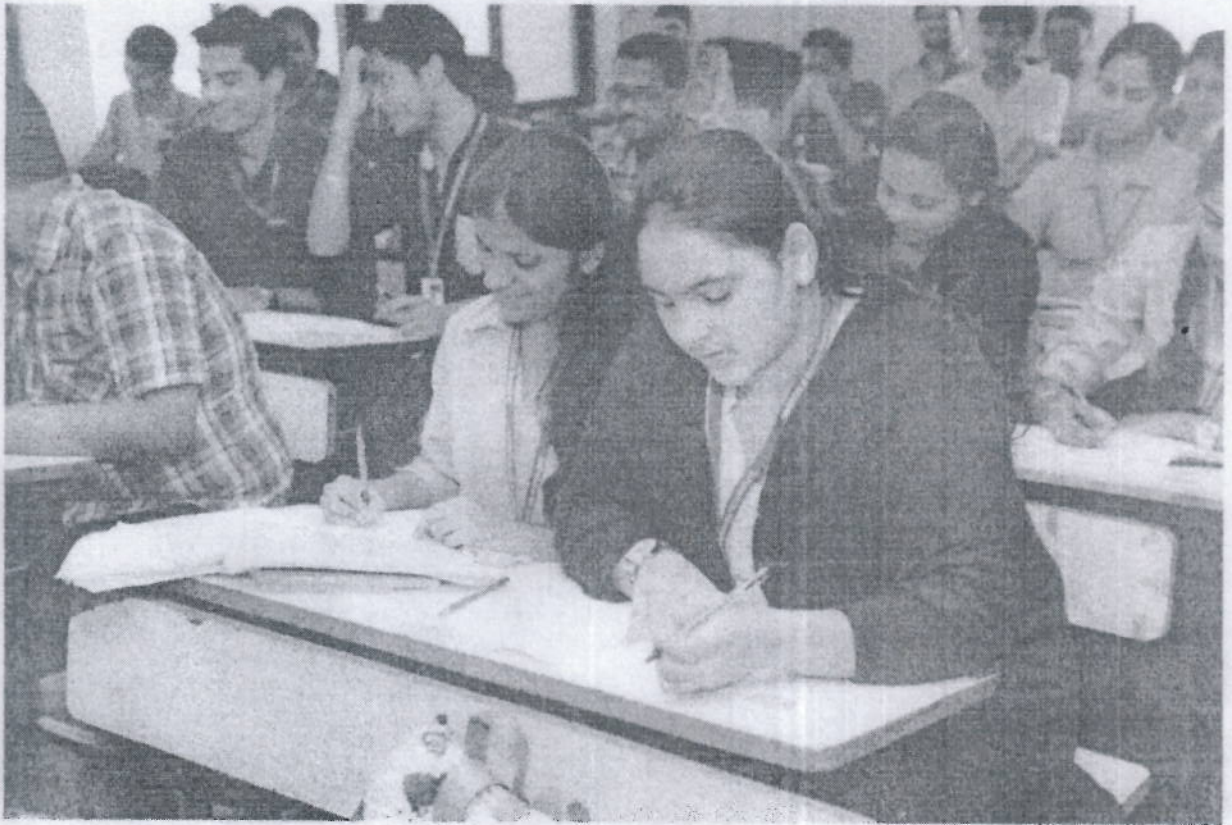
Training Program	Schedule of the Program	Branch	Count of Studnets attended
Aptitude Training	27.08.18 to 01.09.18	Computer	28
		IT	32
		EXTC	18

Trainer Name : Vinay Raikar

About Program : The Aptitude training is provided to studnets 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.



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Training & Placement Officer  
SCOE



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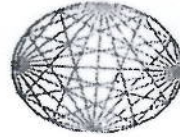
Principal  
SCOE

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**YOUNG  
INSPIRATORS  
NETWORK**  
Inspire. Network. Deliver

To,  
Tanay Kumar  
(CEO of Fractal Ink)

Subject: Invitation for Guest lecture on advancement in technology & design industry (Yin Talk).

Respected Sir,

We the members of YIN Committee of Saraswati College of Engineering, Kharghar. We have arranged a Guest lecture on advancement in technology & design industry (Yin Talk) in our college on 07/09/2018, from 11:00 am to 1:00 pm. So we cordially invite you for the seminar.

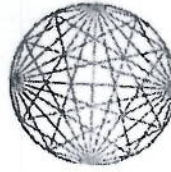
Thanking you in Anticipation.

Yours' Faithfully

YIN Committee (P.O)

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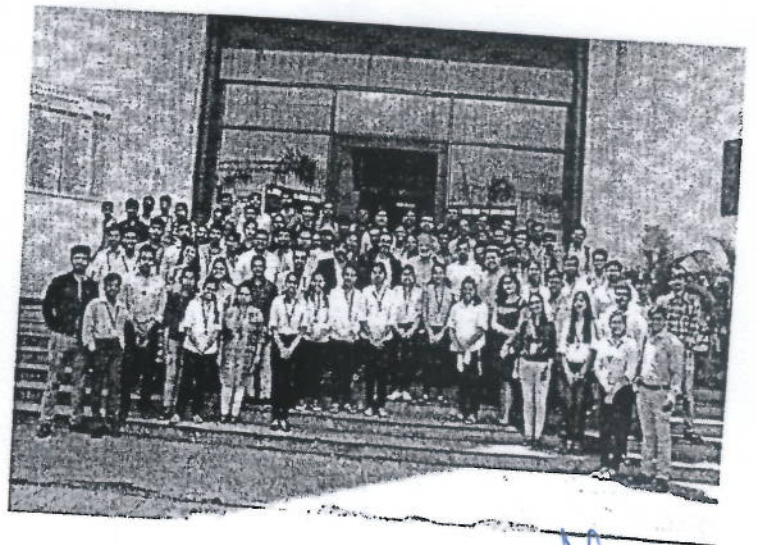
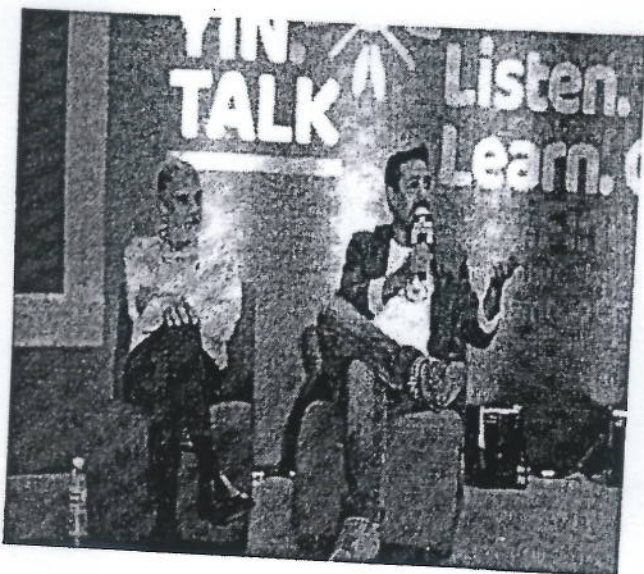


## YOUNG INSPIRATOR'S NETWORK

"Be the change you wish to see in the world"

### YIN TALK

This event was a part of youth fest, prominent guest from technical and design field were invited to deliver a guest lecture on advancement in technology and design industry. We had called Hon. Satish Gokhale: Founding member of the Association of Designers of India (ADI) and Hon. Tanay Kumar: Tanay Kumar is currently the CEO and Creative Director for Fractal Ink.



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Ref :

07/09/2018


## LETTER OF APPRECIATION

### Yin Talk


Tanay Kumar (CEO of Fractal Ink) delivered a Guest lecture on advancement in technology & design industry (Yin Talk) organized by YIN cell of Saraswati college of Engineering.

Session was arranged on 07/09/2018 in college auditorium. Session was start at 11:00 am.

The institution is very much thankful to the speaker for sharing his thoughts, experience and domain knowledge which has certainly enhanced the horizons of Research and created a thought process which would further create awareness as well as imbibe the importance of industry interference.

  
Dr. Manjusha Deshmukh  
Principal



  
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