



SHRI VILE PARLE KELAVANI MANDAL'S
Institute of Technology, Dhule

Approved by AICTE New Delhi | Affiliated to DBATU, Lonere

Department of Computer Engineering

Cultural / Co-curricular/ Extra-curricular Activities AY 2020-2021 (ODD Semester)

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Activity Report

on

Speak Up, Speak Out
On the occasion of Engineer's Day

'19th September 2020'



Organized by,
Department of Computer Engineering
, Shri Vile Parle Kelavani Mandal's
Institute of Technology,
Dhule

In association with
Association of Computer Engineering
Students

Activity Report

Aim: To improve the communication and present skills

Objective: To boost confidence of students in communication as well as in presentation skills.

Name of Program: Speak Up, Speak Out

Date: 19th September 2020

Convener: Prof. Khalid Alfatmi

Student Representatives: 1. Mr. Saurabh Deore

2. Ms. Yukta Bhattad

Mode of Meeting: online MSteam Platform

Participants: 25 students from SVKM's Institute of Technology, Dhule

Outcomes: Participants learned:

- 1) How to communicate with each other
- 2) How to compete others in communication skills
- 3) To bridge a gap between industrial expectation and our communication skill

On the occasion of Engineer's Day, Department of computer Engineering in collaboration with Association of Computer Engineering Students organised event "Speak Up, Speak Out" on 19th Sept 2020. More than 25 students were enrolled for this event. Following are the Winner and Runner ups for the event:

Winner: Ms. Shraddha Changune (S.Y. Computer Engineering)

First Runner Up: Ms. Neha Yeolekar (T.Y. Computer Engineering)

Second Runner Up: Mr. Sankalp Gupta(BTech final year Computer Engineering).

Dr. Nilesh Salunke(Principal) and Prof. Khalid Alfatmi(Head of the Department) congratulate to all winner and participants.



SHREE VILE PARLE KELAVANI MANDAL'S
Institute of Technology, Dhule

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On the occasion of Engineer's Day
Department of Computer Engineering
in collaboration with
Association of Computer Engineering Student
organizes an Elocution Competition

"SPEAK UP ,SPEAK OUT"

Date :- 19th Sep at 2 pm on Ms Team

Contact:- 9175616085 , 9881861738

To register Scan Qr Code.



Topics :-

1. How to stop worrying about what people will think of you?
2. What an "Atma Nirbhar Bharat" will like in coming years?
3. Your career plan after Covid.



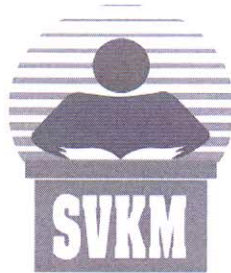
Coordinator
Prof. Khalid Alfatmi
Dept. Of Computer Engineering

Patron
Dr. Nilesh Salunke
Principal

Activity Report

on

**Parents Meet with Department Faculties
'19th September 2020'**



**Organized by,
Department of Computer Engineering
, Shri Vile Parle Kelavani Mandal's
Institute of Technology,
Dhule**

Activity Report

Aim: To interact faculty and parents with each other on current students' study

Objective: To boost confidence of students and their parents about current learning and teaching process and identifying the issues faced by students

Name of Program: Parents Meet with Department Faculties

Date: 19th September 2020

Convener: Prof. Khalid Alfatmi

Presents staff for Meeting: 1. Prof. Khalid Alfatmi
2. Prof. Tukaram Gawali
4. Prof. Ashish Awate
5. Prof. Bhushan Nandwalkar
6. Prof. Vijaylaxmi Bittal
7. Prof. Mayuri Kulkarni

Mode of Meeting: online MSteam Platform and parents logged-In from students' login

Participants: 64 parents of department students'

Outcomes: Participants learned:

- 1) Teaching learning required format
- 2) Encouragement of students' through their parents
- 3) To bridge a gap between parents' expectation and students' current scenario.

Department of Computer Engineering, SVKM's Institute of Technology, Dhule organised online Parent-Teacher meeting on 19/09/2020 using Microsoft Teams platform.

Online learning initiative of the institute was appreciated by the parents; they actively participated in the programme and gave a valuable feedback and suggestion related to the academic as well as co-curricular activities and also appreciated Local Guardian system of the institute.

Department of Computer Engineering take this opportunity to thank to the Principal Dr. Nilesh Salunke Sir and Management for their continuous support and guidance for organising this meeting. The presentation was given by Prof. Khalid Alfatmi(Head of the Department), Prof. Mayuri Kulkarni and Prof. Ashish Awate.



Activity Report
on
Gate-2021 Preparation
‘29th September 2020’



By
Prof. Ashish Awate

Organized by,
Department of Computer Engineering
, Shri Vile Parle Kelavani Mandal's
Institute of Technology,
Dhule

Activity Report

Aim: To provide guidelines about dates of Gate-2021 and to provide knowledge how to do study to crack GATE-2021

Objective: To get qualify GATE-2021

Name of Program: GATE-2021 Preparation

Date: 29th September 2020

Resource Person: Prof. Ashish Awate

Convener: Prof. Khalid Alfatmi

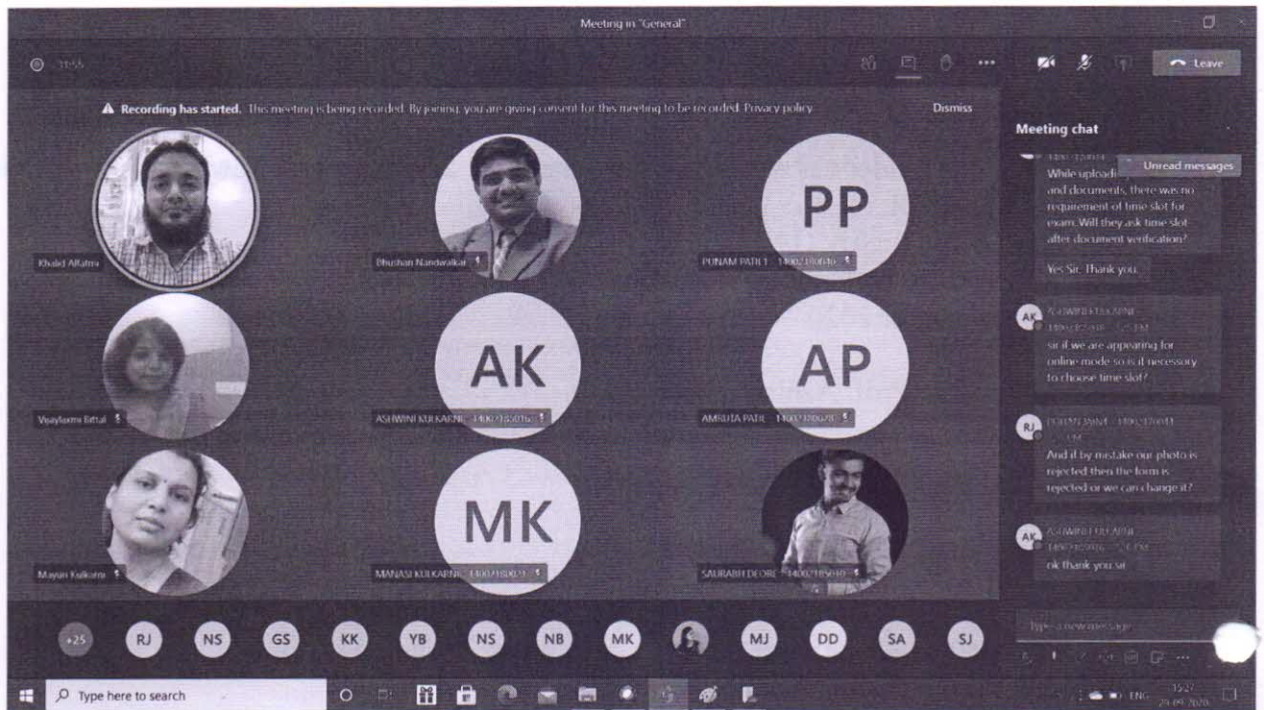
Mode: online MSTeam Platform

Participants:50 students from SVKM's Institute of Technology, Dhule

Outcomes: Participants learned:

- 1) knowledge how to fill GATE-2021 form
- 2) How to start GATE Preparation

Department of Computer Engineering organized webinar on "Gate-2021 Preparation" dated on 29th Sept 2021. The resource person for this workshop was Prof. Ashish Awate, Assistant Professor, Computer Engineering, SVKM's Institute of Technology, Dhule. He guided how to register for gate2021 exam and what is the eligibility criteria to appear for exam. He motivated students to enroll for gate exam. He has elaborated importance of gate and where can get job with respective of GATE2021. He again highlighted how to go for higher studies with Gate2021. Prof. Ashish Awate also shown how to do study to crack gate2021. Prof. Khalid Alfatmin (Head of the Department of Computer Engineering) announced that gate classes for students will be conducted by departmental faculties from this week onwards. More than 50 students were appeared for this webinar and more than 30 students shown interest to appear for GATE classes at SVKM's Institute of Technology, Dhule. Dr. Nilesh Salunke(Principal) given best wishes to all the students and congratulate Prof. Ashish Awate(Assistant Professor) and Prof. Khalid Alfatmi(Head of Computer Engineering Department)for such nice initiative.



Meeting in "General"

Requested content

Content -

- What is GATE?
- Why GATE?
- GATE 2021 Exam Highlights
- GATE 2021 Important Dates
- What is New in GATE 2021?
- GATE 2021 Registration Process
- Highlights of GATE 2021 Computer Science Exam Pattern
- GATE CS 2021 (Revised) Syllabus and Weightage
- Discussion on GATE Result and various parameters

WHY GATE ?

GATE preparation helps you appreciate, enjoy and improve knowledge of your B.E. course.

It increases chances of foreign placement.

After quality job assured, especially if you prefer technical work.

You are called an IITian for life.

A Tech degree is must to teach in an engineering college.

Meeting in "General"

Requested content

REASONS FOR CHOOSING GATE

- Students can pursue M.Tech/M.E./M.Des. from IITs, IISc, IITs, NITs, IIITs and other reputed institutions.
- Students can pursue Post Graduate Diploma in Industrial Engineering (PGDIE), Post Graduate Diploma in Manufacturing Management (PGDMM), Post Graduate Diploma in Project Management (PGDPM) from NITs, IITs.
- Several reputed Maharashtra and Karnataka PUs and research organizations recruit on basis of GATE Score. I.e. IISc, NTPC, BHEL, PCCIL, BARC, CSIR etc.

GATE 2021 EXAM HIGHLIGHTS

Exam	GATE 2021 Graduate Aptitude Test in Engineering
Level of Exam	All India Level
Conducting Authority	ISI Bombay
Official website	gate.aisee.in
Application Mode	Online
Exam Mode	Computer Based Mode
Number of Papers	27 Papers
Number of Test Dates	More than 4 Dates (English)

WHAT IS NEW IN GATE 2021?

This year the exam dates are revised over a longer period of time as compared to previous years. The duration has been reduced compared to the previous editions of GATE.

- Check that you have had your candidature registered for the exam.
- The pattern has also changed and there will be 5 papers to appear for instead of 4 papers.
- An updated list of combination of papers has been provided that which candidates can select for the exam.

+5

Number of Papers: 27 Papers

Number of Test Dates: More than 4 Dates (English)

Activity Report

on

Secure SDLC Practices

~~'19th September 2020'~~



By
Mr. Umesh Kumar

Organized by,
Department of Computer Engineering
, Shri Vile Parle Kelavani Mandal's
Institute of Technology,
Dhule

Activity Report

Aim: To improve the industrial knowledge in Software Development Life Cycle and to secure software

Objective: To Secure Software with software Development Life Cycle practices.

Name of Program: Secure SDLC Practices

Date: ~~19th~~ September 2020

Guest: Mr. Umesh Kumar

Convener: Prof. Khalid Alfatmi

Faculty Coordinator: Prof. Vijaylaxmi Bittal

Mode of Meeting: online MSTeam Platform

Participants: 100 students from SVKM's Institute of Technology, Dhule

Outcomes: Participants learned:

1) How to secure software

Department of Computer Engineering has organised webinar on "Secure SDLC Practices". The resource person for today's webinar was Mr. Umesh Kumar, who is currently working as Cyber Security Leader at HCL and having experience more than 20 years in cyber security. He has given valuable inputs related to cyber security to students and to the staffs. Prof. Vijaylaxmi Bittal and Prof. Khalid Alfatmi(Head of the Computer Engineering Department) were the faculty in-charges for this webinar. More than 100 students were attended today's webinar and given very positive response. This webinar was successful due to our principal Dr. Nilesh Salunke sir.

SHREE VILE PARLE KELAVANI MANDAL'S
Institute of Technology, Dhule
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Department of Computer Engineering
Welcomes you to the Webinar on "SECURE SLC Model"
By Computer Engineering in co-operation with
Association Of Computer Engineers

SPEAKER
Mr. Dhananjay Kulkarni

A Secure SLC Model

Security Layers: Confidentiality, Integrity, Availability, Non-Repudiation, Accountability, Authenticity, Reliability, Maintainability, Flexibility, Scalability, Portability, Interoperability, Compatibility, Reusability, Recoverability, Resiliency, Robustness, Reliability, Maintainability, Flexibility, Scalability, Portability, Interoperability, Compatibility, Reusability, Recoverability, Resiliency, Robustness.

Security during Design

Requirements → Threat Modeling → Design/Implementation → Verification

References on Threat Modeling
Book: "Threat Modeling: Designing for Security" by Adam Shostack

Security during Design : Threat Modeling

- Threat modeling is a process by which potential threats, such as structural vulnerabilities or the absence of appropriate safeguards, can be identified, enumerated, and mitigations can be prioritized.
- The purpose of threat modeling is to provide designers with a systematic analysis of what threats or defenses need to be included in the nature of the system.
- Threat modeling answers questions like: "What is most vulnerable to attack?", "What are the most relevant threats?", and "What do I need to do to safeguard against these threats?"

SVKM's Institute of Technology, Dhule

Chat: Welcome Learners
Confidentiality
Integrity
Availability

Computer Dept. at SVKM's IOT Dhule