



Mahatma Education Society's  
Pillai HOC College of Engineering and Technology

## 5.1.1 Student Support

5.1.3: Percentage of students benefited by guidance for competitive examinations and career counselling offered by the Institution during the last five year

Guidance for competitive examinations and career counselling offered by the institution is depicted here

### ACADEMIC YEAR 2022-203

Sr.No	Name of the Activity	Number of students attended / participated
1	Predicting COVID 19 Trajectory in 2023	54
2	Skills required to get a good job	50
3	Online Aptitude Test	53
4	Online Aptitude Test	54
5	CV Writing Session	55
6	Interaction session on aptitude Training - 14.07.2022	125
7	Webinar on International English Language Proficiency Exam -30.09.2022	52
8	Orientation Program "ACCENTURE"	180
9	Webinar on Placement	52
10	Seminar on "Intellectual Property Rights and Patenting"	67

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11	Seminar on "Intellectual Property Rights and Patenting"	27
12	World Standards Day celebration in association with BIS	75
13	Seminar on Career opportunities in green hydrogen sector	37
14	Seminar on Current trends and opportunities in piping engineering	52
15	Seminar on Solar Energy for Sustainable Development	45
16	Workshop on Drone Technology	52
17	Seminar on "Goal Setting and Achievements"	69
18	Seminar on "Intellectual Property Rights and Patenting"	67
19	Aptitude Test Competition on Writing Pseudo Codes	70
20	Career counseling by Shiksharathi Team	125
21	Career counseling by TCS	133
22	Guidance for Competitive Exam by Mr. Anant Kumar	112

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## ACADEMIC YEAR 2021-2022

Sr.No	Name of the Activity	Number of students attended / participated
1	Competitive exam guidance on Opportunities in the Civil sector by Dr. Lokhande 9 November 2021	211
2	Guidance for Competitive examination- Earn while you learn by Dr. Pradip Chatterjee 18 October 21	196
3	Seminar on HR interview Planning and Development on 11 April 2022 by Department of Electronics & Telecommunication Engineering, PHCET	71
4	Webinar on Effective Resume Writing on 11 August 2021, Department of Electronics & Telecommunication Engineering, PHCET	71
5	Technical Test conducted by Ms Supriya, Department of Electrical Engineering, PHCET on 18 September 2021	62
6	Aptitude Test conducted by Ms.Supriya, Department of Electrical Engineering, PHCET on 07 August 2021	52
7	Webinar on Resume Writing conducted by Ms.Supriya, Department of Electrical Engineering, PHCET on 31 July 2021	58
8	Seminar on How to prepare for GATE Examination by Mr. Aamir ,Department of Electrical Engineering, PHCET on 08 February 2022	53
9	Guest Lecture on "The Essentials of Writing Your First Resume" Department of Electrical Engineering, PHCET on 13 October 2021	71
10	Career Counselling Session-Campus Recruitment Training by Mr. Vinay Raikar on 10 October 2021	214
11	Mock Interview for Preparation conducted on 06 August 2021	25

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12	Mock Interview for Preparation conducted on 13 August 2021	25
13	Webinar on "Effective CV Writing and Interview Preparation"	36
14	Career guidance and motivational session by successful entrepreneur Mr. Maruti Pawar, Chairman & Managing Director at Amptronics Techno Pvt.Ltd.	180
15	Expert talk on Quality Technical Education: Industry Academia partnership by Prof. Raghunath K. Shevgaonkar former Director of IIT Delhi (2011 to 2015) and former Vice Chancellor of University of Pune	87
16	Career counselling session and pre-placement talk by Mr. Bijo Joseph before the placement drive of ADRAK ENGINEERING & CONSTRUCTION INDIA PVT. LTD on 12th April, 2022	120
17	Career counselling session & Pre Placement Talk on "Nano fines concrete Technology" by Mr. Sebastian Fernandes and Mr. Shrinivas Patil before the S.P.Concare Pvt.Ltd. Placement Drive dated 18th April, 2022.	115

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## ACADEMIC YEAR 2020-2021

Sr.No	Name of the Activity	Number of students attended / participated
1	"How to Prepare for GATE Examination"	27
2	Create Jobs, Generate Value, Create Wealth	180
3	Entrepreneur Challenges in Small and Medium Enterprises Business	42
4	Coding Session	50
5	Mentor Mentee Sessions	2460
6	Webinar on "Higher Education Opportunities in Germany and Europe"	141
7	How to set a roadmap for a startup? ,Ms. Smedha Sarkar, Founder and MD, Edumaan Training Services LLP (Alumni)	90
8	Interview for final year students by Mr. Hussain Manasawala, Tata Consultancies Services, Rahul Pingle Hexaware Technologies Pvt. Ltd, Shabbir Khedawala Pursuing Masters in Business Technologies and formerly worked in Reliance Retail Pvt. Ltd.	27
9	How to become an effective Product Manager	34
10	TPO Sessions for TE, BE student during throughout the year	1645
11	Mock Interview session by all Departments	340
12	Industry Mentor Mentee Sessions by departments	446



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ACADEMIC YEAR 2019-20

Sr.No	Name of the Activity	Number of students attended / participated
1	Career Counseling	646
2	Guidance for Competitive examination	584

ACADEMIC YEAR 2018-19

Sr.No	Name of the Activity	Number of students attended / participated
1	Career Counseling	552
2	Guidance for Competitive examination	568



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# Academic Year 2022-23

**Activities conducted by the institution to offer guidance for competitive examinations are depicted here**



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The institute has organised several activities under training and placement for the students of TE and BE. A special TPO slot was introduced in the time table to sharpen the skills of the students when they attend interviews. In this session students were trained on “Personality Development”, “Quantitative Aptitude”, “Logical Reasoning and Verbal reasoning” through the in-house trainers. Other than the regular activities some special webinars/seminar were conducted which include:

- Predicting COVID 19 Trajectory in 2023
- Skills required to get a good job
- Online Aptitude Test
- CV Writing Session
- Interaction session on aptitude Training
- Webinar on International English Language Proficiency Exam -30.09.2022
- Orientation Program “ACCENTURE”
- Webinar on Placement
- Seminar on “Intellectual Property Rights and Patenting”
- World Standards Day celebration in association with BIS
- Seminar on Career opportunities in green hydrogen sector
- Seminar on Current trends and opportunities in piping engineering
- Seminar on Solar Energy for Sustainable Development
- Aptitude Test Competition on Writing Pseudo Codes
- Career counseling by Shiksharthi Team
- Career counseling by TCS
- Guidance for Competitive Exam by Mr. Anant Kumar



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A handwritten signature in blue ink, appearing to read "S. S. Srinivas", is written over a blue horizontal line.

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# Academic Year 2021-22

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The institute has organised several activities under training and placement for the students of TE and BE. A special TPO slot was introduced in the time table to sharpen the skills of the students when they attend interviews. In this session students were trained on “Personality Development”, “Quantitative Aptitude”, “Logical Reasoning and Verbal reasoning” through the in-house trainers.

Other than the regular activities some special webinars were conducted which include:

➤ **Activity conducted by the HEI to offer guidance for competitive examinations**

1. Competitive exam guidance on Opportunities in Civil sector by Dr. Lokhande dated 9-11-2021

PHCET placement cell organised career counselling session for under graduate students. Dr. Prashant Lokhande was invited as a trainer for this session. The program is intended to enable students about various opportunities in public sector. The students could qualify various competitive exams conducted by public as well as private sector and able to join at early age. Trainer explained students about various scholarship opportunities in upcoming years. One of the key benefits of scholarship exam is that it ensures students get admitted in right program which could have otherwise away from their approach.

Total Attendance: 211

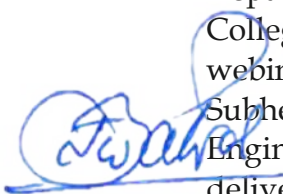
2. **Guidance for Competitive examination- Earn while you learn by Dr. Pradip Chatterjee dated 18-10-21**

PHCET placement cell organised career counselling session for under graduate students. Dr. Pradip Chatterjee was invited as a trainer for this session. Session exposed students to various opportunities in international market after Dr. Pradip Chatterjee, Director, PHIMSR, explained importance of earlier preparation needed to achieve success in various competitive exams. The session was very interactive and fruitful to students. Importance of competitive exams: Study smarter, not longer. The smartest approach to qualify for any competitive exam requires a blend of regular study, planned routine, group discussions, mental piece and activities. Session aware students about major competitive exams conducted in country such as NEET, JEE Main, JEE Advanced, MPSC, UPSC etc.

Total Attendance: 196

3. **Webinar on Effective Resume Writing on 11th August 2021**

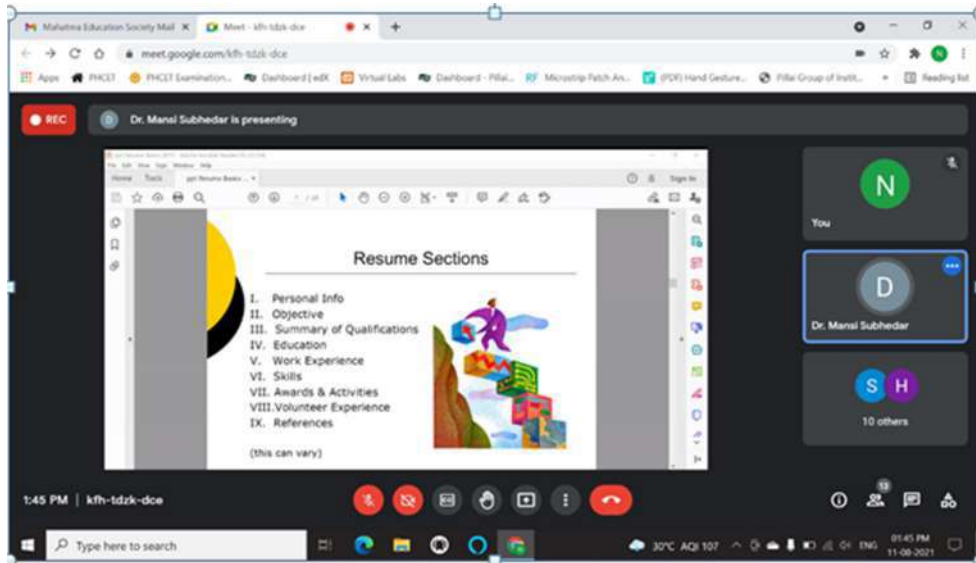
Department of Electronics & Telecommunication Engineering of Pillai HOC College of Engineering and Technology (PHCET), Rasayani had organized a webinar on Effective Resume Writing on 11th August 2021. Dr. Mansi Subhedar, Head, Department Electronics and Telecommunications Engineering, Pillai HOC College of Engineering and Technology, Rasayani delivered this session.



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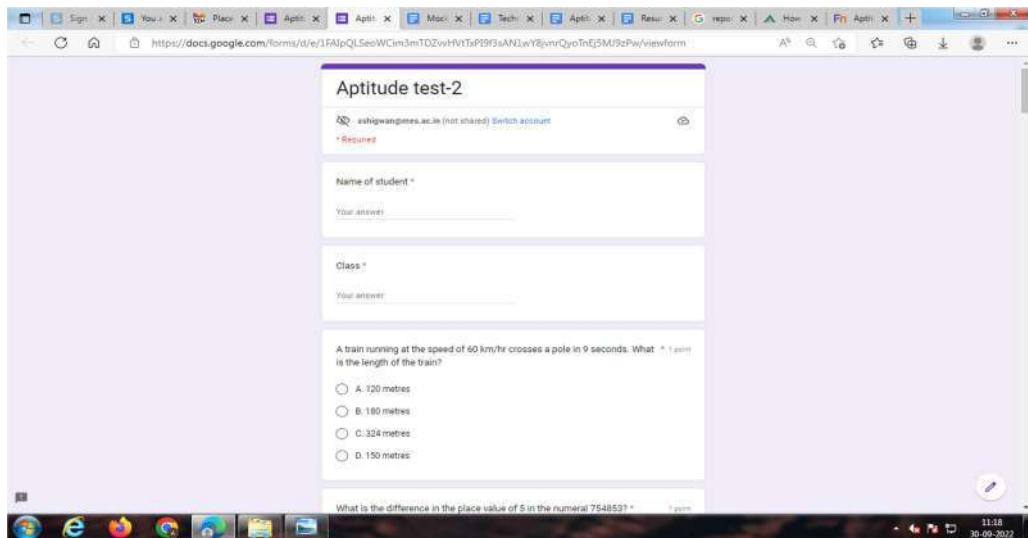
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#### 4. Technical Test conducted by Ms Supriya, Department of Electrical Engineering, PHCET on 18 September 2021

The Department of Electrical Engineering had successfully conducted an online “Technical test” on electrical engineering subjects on 18th September 2021. This test was conducted by Ms. Supriya Shigwan, TPO Coordinator. Technical test is designed to test a candidate’s knowledge and competency; it mainly consists of multiple-choice questions and answers. 62 Students attempted the test successfully. Electrical Department had conducted test to enhance student’s technical skills.



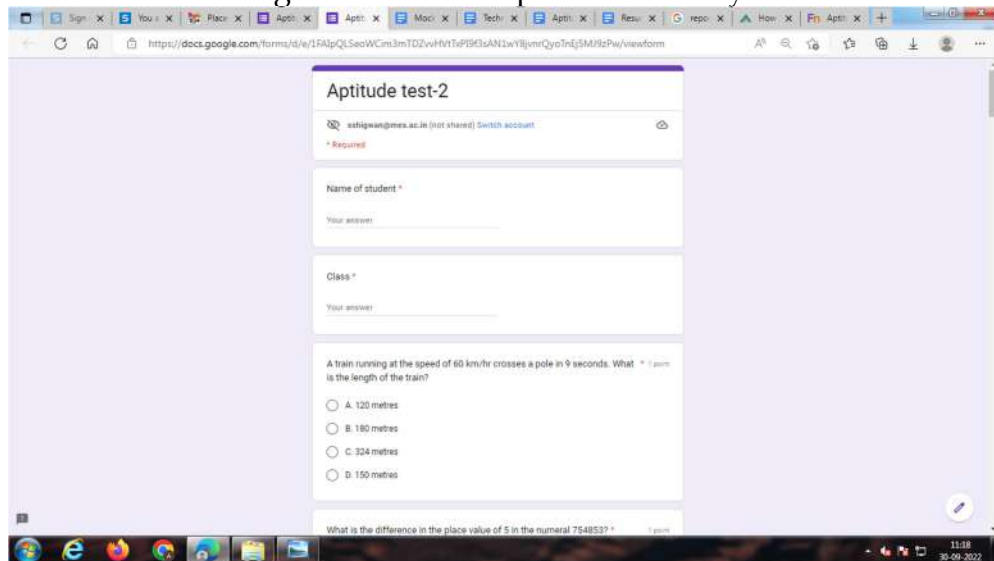
#### 5. Aptitude Test conducted by Ms. Supriya, Department of Electrical Engineering, PHCET on 07 August 2021

The Department of Electrical Engineering has successfully conducted an online “aptitude test” on Verbal and Non-Verbal Aptitude” on 7th August 2021. This test was conducted by Ms. Supriya Shigwan, TPO Coordinator. Aptitude tests are one of the most important sections in several competitive exams, entrance exams, and campus placements. Many recruiters include

*Supriya Shigwan*

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aptitude tests as an important stage of the selection process apart from a personal interview. It mainly consists of multiple-choice questions and answers. 52 Students attempted the test successfully. The students found it useful in understanding the overall test pattern and stay confident.



**6. Webinar on Resume Writing conducted by Ms.Supriya, Department of Electrical Engineering, PHCET on 31 July 2021**

A session on 'Resume Writing' was conducted on the 31 July 2021. The purpose of the webinar was to give an idea about the resume, Importance of building Resume, and the difference between Curriculum Vitae and Resume with details. It helped the students to understand do's and don'ts in a Resume. In addition to this, different sections of a resume that one needs to format and types of format were discussed. 58 students attended the session.

**Common Procedure**

- Resume
- Preplacement talk
- Aptitude test
- Technical test
- Group discussion
- Technical interview
- HR interview



**7. Seminar on How to prepare for GATE Examination by Mr. Aamir, Department of Electrical Engineering, PHCET on 08 February 2022**

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A Seminar on 'How to prepare for GATE Examination' was conducted on the 8th Feb 2022. The purpose of the webinar was to give an idea about the information and preparation for GATE examination and to know the way to crack the GATE exam. Sir explained about GATE preparation, Management of Time, Exam pattern, opportunities after GATE exam. He also talked about the other competitive opportunities like UPSC, MES etc. and the various carrier options after GATE. 53 students attended the session.



The purpose of these activities was to help the students in pursuing their career goals by acquiring employment-seeking skills and ultimately to attain desired employment. This is achieved by building a strong partnership amongst students, alumni, faculty-members and industries.

- **Activity conducted by the HEI to offer guidance for career counselling**  
**1. Career Counselling Session-Campus Recruitment Training by Mr. Vinay Raikar on 10 October 2021**

PHCET placement cell organised career counselling session for under graduate students. Mr. Vinay Raikar was invited as a trainer for this session. Mr. Vinay Raikar explained students regarding importance of

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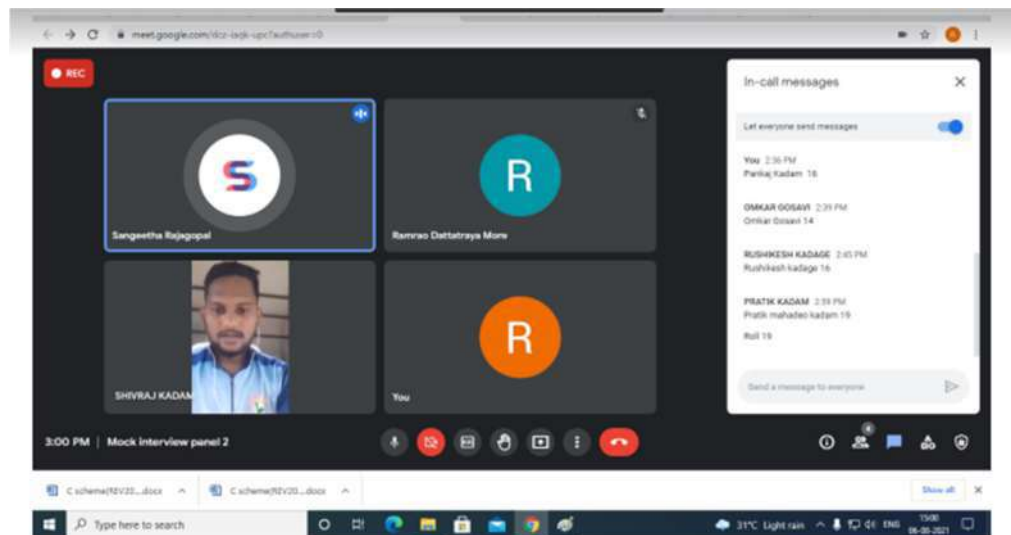
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aptitude test preparation and self-knowledge in making good carrier choices. Understanding aptitude pattern helps to identify type of skills you will enjoy and be most successful developing. It helps student to understand the area of interest and strength better. It provides clarity to the students on which career path is most suited based on their skill set.

Total Attendance: 214

## 2. Mock Ineterview for Preparation conducted on 06-08-2021 and 13-8 2021

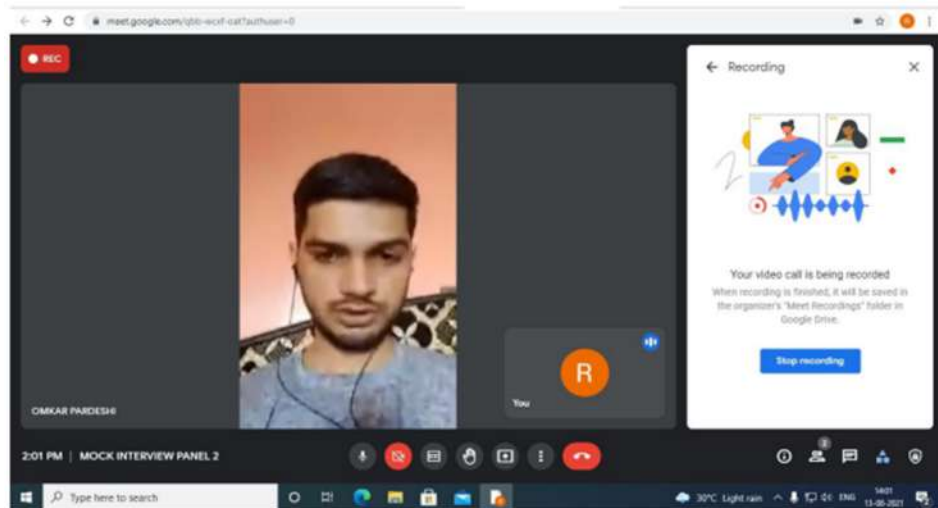
As a practice for students to make them ready for placement department of electrical engineering has arranged Mock Interview Sessions for the students on Google meet where questions were asked by panel. Two panel was made were teachers were asking questions in two rounds, technical and HR. These Mock Interviews were very helpful for our students as it helps them o overcome their fear and face nicely due to which many students got placed in the academic year.



06<sup>th</sup> August 2021

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**13 August 2021**

**3. Career guidance and motivational session by successful entrepreneur by Mr. Maruti Pawar, Chairman & Managing Director at Amptronics Techno Pvt.Ltd. dated 16 December 2021**

The webinar started with welcome of all speakers and Principal, J. W. Bakal. Then initially talk was delivered by Maruti Pawar, who is Managing Director, Amptronics Techno Pvt. Ltd. He gave insights all about entrepreneurship. He shared his all experience with students. He shared his motivational journey with students.



**5. Career counselling session and pre-placement talk by Mr. Bijo Joseph before the placement drive of ADRAK ENGINEERING & CONSTRUCTION INDIA PVT. LTD on 12th April, 2022**

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Adrak Engineering & Construction India Pvt. Ltd. had conducted Placement Drive for the department of Mechanical, Civil and Electrical Engineering students on 12th April, 2022 for 2021 passed out and current (2022) batch students. About 20 numbers of students were selected out of 50 shortlisted students to technical and HR round on the same day after the group discussion round held at Conclave I.



Pre-placement talk by Company officials



Candidates during personal interview process

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# Academic Year 2020-21

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Other than the regular activities some special webinars were conducted which include:

1. Webinar on “Higher Education Opportunities in Germany and Europe”

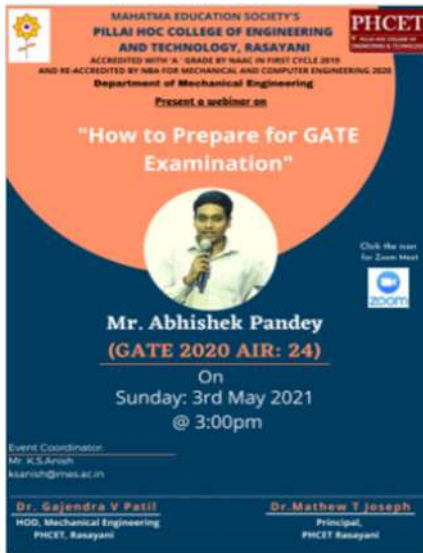


2. "How to Prepare for GATE Examination"

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3. Create Jobs, Generate Value, Create Wealth



4. Entrepreneur Challenges in Small and Medium Enterprises Business

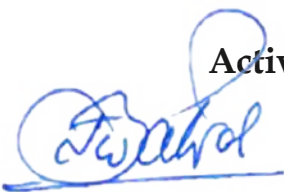
5. Mock interviews were conducted

The purpose of these activities was to help the students in pursuing their career goals by acquiring employment-seeking skills and ultimately to attain desired employment. This is achieved by building a strong partnership amongst students, alumni, faculty-members and industries.

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# Academic Year 2019-20

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Sample competitive examinations and career counselling activities are depicted here

TOPIC	Guidance for Competitive Exam
ATTENDEES	80
TRAINER	Mr. Vishwajeet Dhupe
DATE	6 <sup>th</sup> Dec 2019
LOCATION	3 <sup>rd</sup> Floor seminar hall, Eng Bldg

OBJECTIVE:

- To inform students about concept of higher studies.
- To make student aware of various career option after Engineering.

COURSE CONTENT / DESCRIPTION:

- Various competitive exams for civil services.
- Guidance for students regarding career options in corporate world.
- Various scholarships in international market.

ABOUT EXPERT:

Mr. Vishwajeet Dhuppe

- Currently Working as Aptitude Trainer in SEED INFOTECH LTD PUNE.
- Was working Aptitude Trainer in APPART,PUNE
- Was working Mathematics faculty in MAHESH TUTORIALS,PUNE

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- Was working Mathematics faculty in SIDDHANT ACADEMY NAGPUR

SESSION:

Mr. Vishwajeet Dhupe briefed students regarding importance of competitive exams and their preparation. Students were benefited by this session.



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# Academic Year 2018-19

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Sample competitive examinations and career counselling activities are depicted here

TOPIC	Guidance for Competitive Exam
ATTENDEES	142
TRAINER	Mr. Vishwajeet Dhuppe
DATE	6 <sup>th</sup> Nov 2018
LOCATION	3 <sup>rd</sup> Floor seminar hall, Eng Bldg

OBJECTIVE:

- Aptitude and various competitive exam practice.
- To aware students regarding recent trends in aptitude test in various companies.

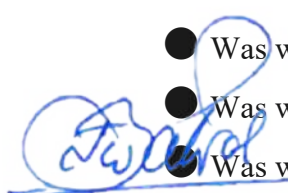
COURSE CONTENT / DESCRIPTION:

- Types of aptitude test.
- Brief explanation of interview process in campus recruitment drive.
- Feedback & analysis of how to answer questions.

ABOUT EXPERT:

Mr. Vishwajeet Dhuppe

- Currently Working as Aptitude Trainer in SEED INFOTECH LTD PUNE.
- Was working Aptitude Trainer in APPART,PUNE
- Was working Mathematics faculty in MAHESH TUTORIALS,PUNE
- Was working Mathematics faculty in SIDDHANT ACADEMY NAGPUR



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SESSION:

Mr. Vishwajeet briefed students regarding importance of competitive exams and their preparation. Session was interactive soon followed by GD. Students were benefited by this session.



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