# SPANDAN 2020

OFFICIAL NEWSLETTER OF PVPPCOE - FE



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- INDUCTION PROGRAM
- INDUSTRIAL VISIT
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## **Introduction:**

The first year of the Padmabhushan Vasantdada Patil Pratishthan's College Of Engineering, started in August 2019, and we are in the end of this prosperous academic year. Our college, teaching staff and non-teaching staff have tried their level best to meet our curriculum and noncurriculum needs. Also we shouldn't forget the kind support given by our principal Dr. Alam Shaikh. Starting from our lectures to the sport events, technical as well as cultural events, the staff was in full co-operation with us. We, the students of the first year by their hidden talents and abilities were able to join the seniors of our college in the events. Our teachers kept on motivating us and made us aware of the competitive climate around us. Fail/pass, doesn't matter, hard-smart work matters, this was the thought given by our teachers and so we are going to continue this thinking forever in our life.

## **HOD Report:**

As a department, we have worked round the clock with an aim of making the students perform well in their exams and be enlightened as individuals. We help them to apply the same knowledge in their everyday life. More of hands-on activities are done to enable the college and the country to realize the vision 2030.

"The objective of the department is 'Help students excel in sciences and technology for a better quality engineer. '"

As members of the department, we have principles to create a base for innovative technologies. Well experienced & zealous the Department. In this endeavour we undertake various activities. Faculty and doubt solving sessions and university enhancing academic standard. Group refined & enhanced form are then handed to Engineering disciplines to address the challenges of recent technology. In view of offering 360 degrees learning, our Department strives to balance a gap life by organizing seminars, workshops

## INDUCTION PROGRAMME (2019-2020)

DAY 1

**DATE: 09/08/2019** 

**BRANCH: COMPUTER A & B** 

SESSION 1 & 2

SR. NO	TIMINGS	VENUE	ACTIVITY DETAILS	ATTENDEES
	9:30 - 11:00	Auditorium	ORIENTATION (Principal & HOD)	Students
01				
	11:00 - 11:30	Auditorium	Address by NGO Catalyst	Students
	11:45 - 1:00	Auditorium	ORIENTATION (Principal & HOD)	Parents
02				
	11:00 - 11:30	Auditorium	Address by NGO Catalyst	Parents
03	11:45 - 1:30	Room No. 616	Address by HOD Comps & Dept. Familiarization	Students

## DAY 2

**DATE: 09/08/2019** 

SESSION 3 & 4

SR. NO	TIMINGS	VENUE	ACTIVITY DETAILS	ATTENDEES
01	10:00 - 11:30	Auditorium	Guest Lecture	Students

#### INTRODUCTION OF COLLEGE CLUBS AND EXTRA CURRICULAR

SR. NO	TIMINGS	VENUE	ACTIVITY DETAILS	EXECUTION
01	12:30 - 1:30	Room No. 616	Entrepreneurship	Mr. Ronak Mehta
02	2:00 - 3:00	Room No. 616	College Activities	Student Council
03	3:00 - 4:00	Room No. 616	College Club Activities	Club Heads

## INDUCTION PROGRAMME (2019-2020)

## DAY 1

**DATE: 09/08/2019** 

**BRANCH: IT A, B & EXTC** 

SESSION 1 & 2

SR. NO	TIMINGS	VENUE	ACTIVITY DETAILS	ATTENDEES
	1:30 - 3:00	Auditorium	ORIENTATION (Principal & HOD)	Students
01	3:00 - 3:30	Auditorium	Address by NGO	Students
	3:00 - 3:30 -	Auditorium	Catalyst	Students
02	3:45 - 4:45	Auditorium	ORIENTATION (Principal & HOD)	Parents
	4:45 - 5:15	Auditorium	Address by NGO Catalyst	Parents
03	3:45 - 5:00	Room No. 616	Address by HOD IT & Dept. Familiarization	Students
04	3:45 - 5:00	Room No. 411	Address by HOD EXTC & Dept. Familiarization	Students

## DAY 2

DATE: 09/08/2019

SESSION 3 & 4

SR. NO	TIMINGS	VENUE	ACTIVITY DETAILS	ATTENDEES
01	1:30 - 3:00	Auditorium	Guest Lecture	Students

#### INTRODUCTION OF COLLEGE CLUBS AND EXTRA CURRICULAR

SR. NO	TIMINGS	VENUE	ACTIVITY DETAILS	EXECUTION
01	9:30 - 10:30	Room No. 616	College Activities	Student Council
02	10:30 - 11:30	Room No. 616	College Club Activities	Club Heads
03	11:30 - 12:30	Room No. 616	Entrepreneurship	Mr. Ronak Mehta

**DATE: 14/08/2019** 

## DAY 3

**SESSION 5** 

SESSION 6

## **SUBJECT MENTORING ORIENTATION**

TIMING: 11:30 - 1:30

**DURATION: 2 HRS** 

BRANCH	VENUE
Computer A	411
Computer B	412
IT A	413
IT B	414
EXTC	408

**ALLOCATION OF FACULTY** MENTORS EACH FOR A GROUP OF 20.

**ALLOCATION OF STUDENT** MENTORS EACH FOR A GROUP OF 10.

**INTRODUCTION OF FACULTY** AND STUDENT MENTORS WITH THE MENTEES.

**EXPERT LECTURE - TRAINING** AND PLACEMENT CELL.

#### SESSION 7

## **DIAGNOSTIC TEST**

SUBJECTS: ENGLISH, MATHS, COMPUTER, PHYSICS, CHEMISTRY

MARKS: 20 MARKS EACH SUBJECT

**TOTAL MARKS 100** 

BRANCH	VENUE
Computer A	411
Computer B	412
IT A	413
IT B	414
EXTC	408

DATE: 16/08/2019

## DAY 4

#### **SESSION 8**

#### **BRANCH: COMPUTER A & B**

SR. NO	TIMINGS	VENUE	SUBJECT	EXPERT
01	9:30 - 11:00	Auditorium	English	Hussain Sabuwala
02	11:30 - 12:30	Room No. 616	Maths	Dr. Namdev More
03	12:30 - 1:30	Room No. 616	Computer	Atul Shintre

## **BRANCH: IT A, B & EXTC**

SR. NO	TIMINGS	VENUE	SUBJECT	EXPERT
01	9:00 - 10:00	Room No. 616	Maths	Mrs. Smita Namboodiri
02	10:00 - 11:00	Room No. 616	Computer	Pravin Shinde
03	11:30 - 1:30	Auditorium	English	Hussain Sabuwala

## SESSION 9

SR. NO	TIMINGS	VENUE	ACTIVITY DETAILS	DURATION
01	2:00 - 5:00	Turf	Sports (Cricket, Dodgeball, Football	3 hrs

**DATE: 19/08/2019** 

## DAY 5

#### **SESSION 10**

01 9:00 - 11:00 Room No. 616 Yoga & Meditation 2 hrs	

#### **SESSION 11**

SR. NO	TIMINGS	VENUE	ACTIVITY DETAILS	DURATION
01	1:00 - 3:00	Auditorium	Creative & Cultural Acitvity	2 hrs

#### **SESSION 12**

SR. NO	TIMINGS	VENUE	ACTIVITY DETAILS	DURATION
01	3:00 - 5:00	Auditorium	Feedback	2 hrs

## REPORT ON STUDENT INDUCTION PROGRAM

2019-2020

(09/08/2019 - 19/08/2019)

In accordance with AICTE new model curriculum, Humanities and Basic Science Department of Padmabhushan Vasantdada Patil Pratishthan's College of Engineering, conducted a week long induction program for first year students of 4-year BE degree course (Academic year 2019-20) from 7th August 2019 to 14th August 2019. The program was well designed, informative and educative first of its kind to groom and nurture young engineering students to mold student fraternity in the days to come. Total 248 entrants from Computer, Information Technology and Electronics and Telecommunication engineering participated enthusiastically and obtained benefit from the program.

The aim of the program was to give the students who are joining the college a bird's eye view about various dimensions of engineering and the career opportunities for the engineering students and to acquaint them with the systems and procedures of the college, as also to give them an idea about anti ragging laws so as to have an ease in their transition to the core engineering program. They were enlightened about the prospective scope of the arena that they had opted for their success. The college committee for Induction programme invited experts from different leading industries and esteemed institutions to interact with the entrants and brief the learners with their expertise in various fields. Along with expert talks, the committee also planned village visit and industrial visits in the semester for catering their social as well as technical side of learning. The idea of such a programme came from the thought that one of the reasons for the disorientation of engineering students is sheer ignorance about their opportunities and the direction they have to move so as to become successful as engineers.





their parents. The program witnessed huge attendees comprising parents and students. Principal, PVPPCOE graced the program and extended their greetings to the parents and institute and functioning of the Department. The queries of parents and students were attended. The all the attendees. The orientation was followed by a took charge of the afternoon session. HOD of respective department briefed the students about students with various laboratories and facilities of their department. The student council took the students for college tour showing various common



The pressures of a highly demanding curriculum can get to even the best of students. Along with the academics, college provides an exciting and stimulating environment filled with fun and relaxation. The cosmopolitan environment provides opportunities to appreciate and understand other cultures and languages. There are several Clubs and Associations formed in the college in view of overall development of students. The student council gave a brief idea of all the 12 student clubs like adventure club, fine art, astronomy, etc. Mr Nilesh Nagrale, NSS head brief them about NSS activities undertaken in the college and Antarishk Patil told about Debate club and Eco club.
Mr Ronak Mehta, Alumni of IT department, guided the students for

"The pressures of a highly demanding curriculum can get to even the best of students."

## DAY 2

Stress, nowadays is an integral part of every human and to tackle it is the biggest challenge. Very effective seminar on 'TURN STRESS INTO SMILE-STRESS MANAGEMENT" was arranged in association with ISKON. Mr Ishan Gaur and Mr Jhanudvip Nitai of ISKON enlightened the students with different aspects of it and gave a deep insight human values which will help students imbibe strong cultural and moral values.





## DAY 3

The session started with the Mentor allocation to students. For effective mentoring and for the welfare of students group of 20 students were assigned to a faculty mentor. Along with the faculty mentor, for every 10 students a senior student mentor was also assigned. The mentoring system is adopted to improve the rapport between the faculty and students. The mentoring sessions primarily focus on academic improvement by monitoring progress on regular basis. This session was followed by Subject orientation to the students. The concerned faculty gave the clear and in-depth information, marking scheme, practical list, etc of their respective subjects. Aforementioned span was allotted to the subject teachers to interact with the entrants in classroom lectures. The concentration of Subject Proficiency Sessions was to revise seminal concepts and treat the gap of knowledge in order to brush up and rectify conceptual understanding of the subjects which were studied at their school level.





"For effective mentoring and welfare of students, group of 20 students were assigned to a faculty mentor. Along with the faculty mentor, for every 10 students a senior student mentor was also assigned."

This was followed by introduction to the subjects of First-Semester engineering curriculum and discussion to enrich student's knowledge of subject-specific terminology. Subject Proficiency Sessions not only offered students basic understanding of the subject to be studied at First-Semester but also it aided them to build rapport with their teacher which in turn would serve the smooth escalation to the core engineering studies.

The diagnostic test was conducted for every subject to bridge the gap between the concepts the students had learned in plus two levels (XII Std) and the current engineering syllabus. 20 Multiple choice questions for each subject were framed to assess the conceptual understanding and logical thinking of the students.



#### DAY 4

The English Proficiency module was specially designed for entrants to enhance their technical vocabulary and general and technical communication skills. Being able to communicate effectively is one of the most important life skills. Communication skills, soft skills, Interpersonal skills are the skills required to effectively communicate, interact, and work with individuals and groups. To be able to communicate effectively -is the need of an hour. Needless to say, English Proficiency plays a vital role in the academic and professional life of a person. Candidate proficient in English enjoys more accolades at both the grounds. Mr Hussain Sabuwala, a professional trainer and speaker, delivered an exceptionally informative and entertaining lecture for the students. The proficiency module in mathematics and computer programming was arranged to make student understand the basic concepts.

healthy mind." Students were motivated and encouraged to play sports like cricket, football dodge ball. This activity increased the bonding between the students. Students enjoyed playing in teams and were actually a stress relieving exercise.



"A healthy body is the foundation for a healthy mind."

### DAY 5

Meditation and yoga can contribute directly to improve mental focus and concentration among students. It involves long, deep, slow breathing, as well as the coordination of mental concentration. Yoga combines strength and flexibility exercises with relaxation and meditation. Eminent speaker and a yoga practitioner from "Brahmakumari" were invited to conduct the yoga sessions for students.





Social/cultural activities not only help students to identify themselves with the university, but also assist students to develop themselves in a desired field and also improve skills such as organizational, presentation, leadership and interpersonal communication. Cultural program was executed by the new entrants showcasing their hidden talents. This session was appreciated and enjoyed with extreme zest and enthusiasm.



"Social/cultural activities not only help students to identify themselves with the university, but also assist students to develop themselves in a desired field."

#### **Conclusion:**

The entrants, the teachers, and the stakeholders received optimum benefit from the programme. With the fulfillment of the stated objectives, the Induction Programme concluded with great success.

## INDUSTRIAL/FIELD VISIT

An Industrial Visit (IV) was organized by Humanities and Basic Science Department of Padmabhushan Vasant Dada Patil Pratishthan's College of Engineering (PVPPCOE) at Indian Institute of Geomagnetism (IIG). Panvel on 15th Oct. 2019 between 9:30 am and 4:00 pm as a part of Induction program. 168 students of PVPPCOE reported at IIG, along with teachers of first year. Several colleges along with the PVPPCOE, from the vicinity participated.

## AN INFORMATIVE EVENT ATTENDED AT IIGM

15TH OCTOBER, 2019

"The Industrial visit was found to be very fruitful."



queries raised by students.

After the seminar, the event continued with the wonderful prospects, posters all exhibiting innovative and novel ideas for the projects and posters also highlighted and covered all the essential points related to global positioning system (GPS) evil consequences of harmful radiations emitted by the sun and many more.

After the poster presentations, there was exciting quiz competition college students. Enthusiastic participation was observed from the PVPPCOE students. The PVPPCOE students won 1st Prize in Quiz; There was a sense of jubilation amongst the students. The cheering and applause took minutes to abate. It was indeed a proud moment for PVPP. The winners of the quiz were given complimentary books authored by eminent personalities. Every participant was given a certificate as a token of appreciation.

CO-ORDINATORS: MRS. VIBHAVARI KULKARNI & MRS. NEETA VANAGE

#### STUDENTS IN GREAT CHEER





**H&BS TEACHERS AT IIGM** 

## PRIZE WINNERS OF QUIZ COMPETITION



SAMRUDDHA SOMANI



RUSHIL SAWANT



MANAS PHADKE



KAUTILYA SINGH



ABHISHEK WALAVALKAR

## Research Methodology and Hands-on Training on Excel & Latex

30TH DECEMBER 2019 - 4TH JANUARY 2020

The Department Humanities and Basic Sciences of Padmabhushan Vasantdada Patil Pratishthan's College of Engineering (PVPPCOE), Mumbai organized one week STTP at our own Campus on "RESEARCH METHODOLOGY and HANDS on TRANING on EXCEL & LATEX" at from 30thDecember, 2019 to 4th January, 2020. The STTP was convened by Dr. Namdev H More, Head of Department, Humanities and Basic Sciences. There were total 15 participants. The STTP was inaugurated at PVPPCOE addressed by Dr. Alam N. Shaikh, Principal & Campus Director, PVPPCOE, Mumbai.





Dr.R.N.Duche, Professor and Head,
Department of Electronics and
Telecommunication, LTCOE, Mumbai
delivered a session as Keynote speaker
on Research Methodology and flashed
on the points which play a vital role
during process of research.

We have eminent speaker Dr. Pramod Bhavarthe from our own Institute PVPPCOE, Mumbai who conducted two sessions on How to write research paper including technical awareness about publication of the research paper.



Mrs. Suvarna Bhise, Associate Professor, an experienced faculty and a researcher from PVPPCOE, Mumbai has delivered a series of sessions on Deep Learning of Latex including hands on lab which has been an added benefit to the participants and researchers.





Dr.R.N.Duche, Professor and Head,
Department of Electronics and
Telecommunication, LTCOE, Mumbai
delivered a session as Keynote speaker
on Research Methodology and flashed
on the points which play a vital role
during process of research.

The Programme Coordinator Dr. Anurudra Y. Shete briefed about the STTP.



The programme concluded with a valedictory function and certificates to the participants are distributed by the auspicious hands of dignitaries, Principal Dr. Alam N. Shaikh, Vice Principal Prof. V. L. Salke and Registrar Mr. Shailesh Mokashi.





The participants' feedback was taken for every session and it ranges from 80 to 90% in terms of quality, information contents and relevance to applications, hospitality and help from staff.

SR NO.	NAME OF PERSON	ТОРІС	DATE
01	Dr. Ravindra N. Duche  Professor and Head,  Department of Electronics &  Telecommunication, LTCOE,  Mumbai	Research Methodology	30/12/19
02	Dr. Pramod Bhavarthe  Professor and Head,  Department of Electronics &  Telecommunication,  PVPPCOE, Mumbai	Writing and publication of a Research Paper	31/12/19
03	Mrs. Suvarna Bhise  Associate Professor,  Department of Electronics &  Telecommunication,  PVPPCOE, Mumbai	Deep Learning of Latex	01/01/20
04	Mrs. Suvarna Bhise  Associate Professor, Department of Electronics & Telecommunication, PVPPCOE, Mumbai	Practical Session on Latex	02/01/20
05	Mr. Sachin Barhate  Associate Professor  Department of Computer  Engineering, PVPPCOE,  Mumbai	Introduction and deep learning of Excel	03/01/20
06	Programme Coordinator	Test (Examination) on the course of STTP & Valedictory Function	04/01/20

# Drone Development & Computing Workshop

11TH FEBRUARY, 2020

Report of comprehensive training on Drone Development & Computing Workshop conducted by We Can Educational Organization in association with Dalvik Apps and Drona Aviation- (IIT Mumbai Alumni) at PVPPCOE Sion.



"Drones are like big LEGO sets. One can assemble parts or take them apart and then add additional parts later like cameras, sensors etc."



A drone, in a technological context, is an unmanned aircraft. Essentially, a drone is a flying robot. The aircrafts may be remotely controlled or can fly autonomously through software controlled flight plans in their embedded systems working in conjunction with onboard sensors and GPS. Various sensors such as gyroscope, accelerometer, barometer and other related data sensors, motors, propellers and their individual significance are taught.

When these individual sensors combine, they can form a different technology which can FLY. This new technology which can fly had already created Curiosity and Interest amongst youngsters to adults.

Drones are like big LEGO sets. One can assemble parts or take them apart and then add additional parts later like cameras, sensors etc. The great part is one can choose what they have to incorporate as per their application. Some drones can be ordered ready-to-fly and require almost no effort to set up, while the more technical DIY kits require additional knowledge of Assembly of components.

STUDENTS ASSEMBLING THEIR DRONES ...





CONVENER: DR. NAMDEV MORE

... AND THEN LEARNING TO FLY THEM

All in all, it was a very interactive and informative workshop for the students. Every participant of the workshop was given a certificate, and the workshop ended up being a great success!

## Eco Club

**26TH JANUARY, 2020** 

The activities related to Eco Club were held on January 26, 2020. As part of this we have conducted Wasted Material Rangoli Competition. Awareness of Swacchata Abhiyaan through Street Play and also a tree plantation drive. The general secretary of the PVPP. Sr Adv. Appasaheb Desai and the head of the institute, Dr. Alam Shaikh also took part in the activities conducted. The said activities were streamlines by Prof. Viresh Kendole.





The purpose of celebrating the occasion was to instil in students the awareness about the environment and the need to protect the same. Population is increasing and there are not enough natural resources to feed for the growing population. Waste should be cycled and reused. We should conserve water and electricity for a better future of our young generation.

We had also conducted many programs under this Eco Club in the last seven years, like spreading awareness about conserving nature and environment, menace of pollution, overuse of natural resources, save fuel campaign, etc.



# SOME PICTURES FROM THE EVENT:



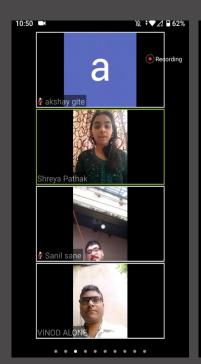
## **FESA Report**

25TH & 26TH JUNE, 2020

TECHAURA derived from the words tech and aura. Tech means technology and aura means environment. It aims to create technical environment. Techaura was given a platform to all the students to showcase your Technical talent.

Techaura was held on 25th June, 2020 and 26th June, 2020. It was a technical event organized by first year students and teachers. The event was conducted on online platform for the first time due to pandemic situation. It was difficult to manage on online platform but this was possible due to high spirit, gratitude and passion of the committee members, participants and teachers.

# PADMABHUSHAN VASANTDADA PATIL PRATISHTHAN'S COLLEGE OF ENGINEERING HUMANITIES AND BASIC SCIENCE DEPARTMENT PRESENTS PRESENTS 25-26 JUNE AKSHAY GITE (TREASURER) DIGYJJAY PHUTANE KUSHAL THAKUR (PROJECT HEAD) DESIGNED BY: AKSHAY GITE PRITAMKUMAR GUPTA RUTUJA S. (ACTIVITY HEAD)





### Department of Humanities and Basic Science



**Presents** 



## "Event Report"

#### Co-ordinated by

Prof. Shiney Saju Prof. Ramu Aital

#### Convenor

Dr. Namdev More (HOD.FE Dept.)

The inauguration ceremony of the event was incorporated with the technical festival "TANTRA" by CESA, "OSCILLATION" by EXTC and "TECHGYANATHON" by IT. The inauguration ceremony was held online on Zoom & streamed on YouTube.

The event was dignified with the benevolent presence of the chief guest Dr. P. H. Sawant, Director at Walchand College of Engineering Sangli, Dr. M. D. Patil, Principal, RAIT Mumbai & Dr. Sandeep Shinde from VIT Pune.

Respected Principal Dr. Alam N. Shaikh inspired and motivated the students by his words and conveyed our management's blessings and good wishes to the students. Our HOD, Dr. Namdev More encouraged us with his valuable words. Ms. Shreya Pathak as FESA organizing committee member briefed Techaura2020 to everyone.

"TECHAURA is derived from the words tech and aura. Tech means technology and aura means environment."

## Following events were organized:







ONLINE QUIZ COMPETITION

POSTER MAKING COMPETITION

ONLINE ESSAY WRITING COMPETITION



Padmabhushan Vasantdada Patil Pratishthan's College Of Engineering

PRESENTS...

HANDWRITING COMPETITION

25 June 2020

Contact

Riddhi Gujar: 9082685945
(HC head (Chairperson)

Alcebas Cite: 9072316366

Padmabhushan Vasantdada Patil Pratishth
College Of Engineering

FESA
Presents

Online
schnical PowerPoint Presentation

e - 9922316366 /Chairperson) ar -9082685945 pn)

DEBATE COMPETITION

HANDWRITING COMPETITION TECHNICAL POWERPOINT COMPETITION



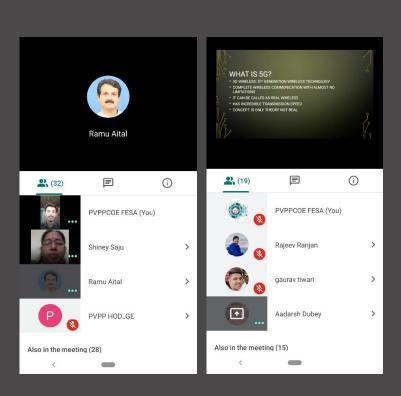
ONLINE GAMING COMPETITION

## TECHNICAL POWERPOINT COMPETITION

#### **25TH JUNE, 2020**

PLATFORM: GOOGLE MEET TIME: 12:00 TO 2:00 PM

The students of FESA Committee of Padmabhushan Vasantdada Patil Pratishthan's College of Engineering, under the guidance of Prof. Shiney Saju, Prof. Ramu Aital, Prof. Rajeev Ranjan & Prof. Sayas Lad, readily took up the initiative to organize the Online Technical Power Point Presentation competition in "TECHAURA 2020" on 25th of June, 2020.



All in all, the event was a roaring success thanks to the efforts of the FESA Committee, the participants and untiring guidance of Prof. Shiney Saju, Prof. Ramu Aital, Prof. Rajeev Ranjan & Prof. Sayas Lad. Padmabhushan Vasantdada Patil Pratishthan's College of Engineering looks forward to hosting several such events in the future and providing a rostrum for students to showcase their mental acuity, improve their presentation skills and garner accolades for their untiring efforts.



The Technical PowerPoint Presentation competition hosted a total of 8 teams from varied engineering courses, with an emphasis on the branches of Computer, Electronics and Telecommunications, Information Technology & Electronics engineering. The panel of judges are Dr. Padmanabha Aital (NMIMS), Dr. Rajesh Meshram (KJSIT,Sion), Prof. Jayasree Pawar (Electronics dept.) & Prof. Shreekant Baghewadi (Computer Dept). The diverse panel of judges ensured a fair, unbiased representation of the various branches of engineering.



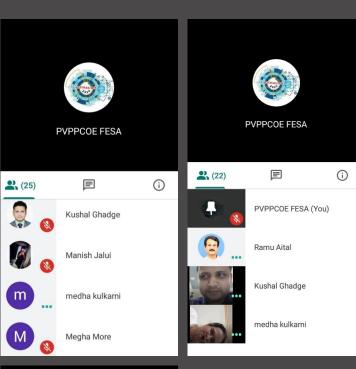
## **DEBATE COMPETITION**

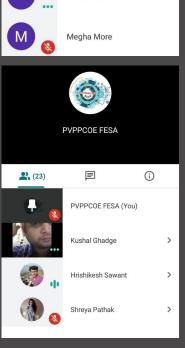
**26TH JUNE, 2020** 

PLATFORM: GOOGLE MEET

TIME: 2:00 PM

The students of FESA COMMITTEE of PVPPCOE organized the Online Debate competition under the main event TECHAURA 2020. The debate competition was organized mainly to understand the mentality of students on various technical topics which were in great demand in the lockdown period. The committee got a good number of participants for the same.







The topics were:

- 1. E-learning a substitute for classroom learning?
- 2. Will artificial intelligence replace human intelligence?

The judgement of the competition was left on the shoulders of the respected judges, Prof. Kushal Ghadge and Prof. Medha Kulkarni. Many remarkable comments were recorded during the same, which showcases the real talent of our young minds! The entire competition was organized under guidance of Prof. Neeta Vanage & Prof. Earesh Kendole. Both coordinators, Prof. Shiney Saju and Prof. Ramu Aital were present throughout the competition.

The competition came to an end with a good and healthy debate between the competitors.

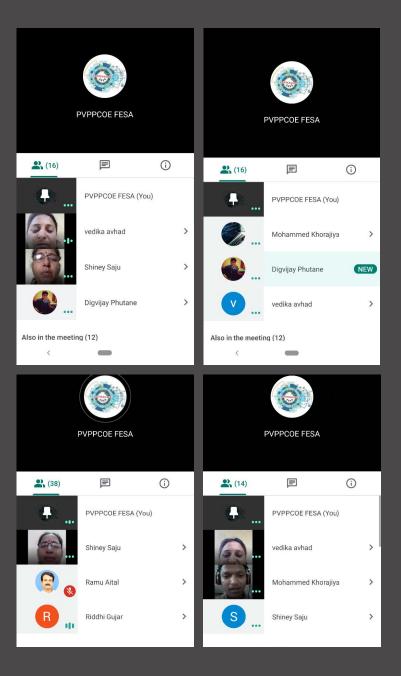
## ONLINE QUIZ COMPETITION

#### **26TH JUNE, 2020**

PLATFORM: GOOGLE QUIZZES & MEET

TIME: 11:00 AM TO 12:00 PM

The students of FESA Committee of Padmabhushan Vasantdada Patil Pratishthan's College Of Engineering, under the guidance of Prof. Shiney Saju, Prof. Ramu Aital, Prof. Arachna Salaskar & Prof. Vedika Avhad, organised the Online Quiz Competition in "TECHAURA 2020" on the 26th of June, 2020. It is organised for understanding technical knowledge of students which is very helpful and useful for them in future.





The Online Quiz Competition hosted total of 30 participants from different branches of First Year Engineering. The competition is of total 3 rounds 1st & 2nd round is of MCQ questions which was taken on Google Quizzes. And 3rd round was live question & answer round. Our final round contestants tried their best to answer questions asked by judges.

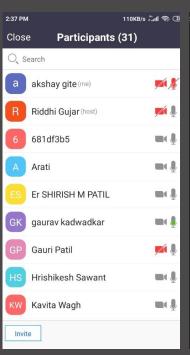
The competition came to an end with a very tough question & answer round between judges and participants.

## **ESSAY WRITING COMPETITION**

#### **25TH JUNE, 2020**

PLATFORM: ZOOM TIME: 3:00 TO 4:00 PM

First time because of lockdown all events were conducted on the online platform. So we decided to keep essay writing competition too online. The complete competition was organised under guidance of our teacher coordinators Prof. Vibhavari Kulkarni who is one of the senior faculty of First Year department of PVPPCOE & Prof. Manjunath Gawali Sir who has been teaching Communication Skills subject since many years. They both played role of judges of this competition too.









ONLINE ESSAY WRITING COMPETITION
25th june 2020

We selected 4 famous topics for the essay competition in 3 preferable languages :-

Marathi, English and Hindi.

There were a total 30 students who had participated in this competition.
As all students had written very beautiful essays it was very tough to decide winners. But after evaluating on various factors results were finalized.

## HANDWRITING COMPETITION

**25TH JUNE, 2020** 

PLATFORM: ZOOM TIME: 2:30 TO 2:50 PM

The FESA committee held an incredible and stunning technical event "TECHAURA 2020" on 25th and 26th of June 2020 due to present condition of lock down event held online. Our team excellently managed to conduct this stunning web event online.









One of the most creative and interesting part of the event was "Handwriting competition" which was taken online on the very known zoom app on 25th June the competition was truly blessed and delighted by the presence of our judges Prof. Kavita Wagh, Mr. Shirish Patil ,our event coordinator Prof. Arati Kurkure, as well as our FESA coordinators Prof. Shiney Saju and Professor Ramu Aital.

The timing for the competition was 2.30 to 2.50pm wherein 15 minutes were allotted for competition itself and 5 minutes for uploading the files on the given Google drive link.

## POSTER MAKING COMPETITION

**25TH JUNE, 2020** 

SUBMISSION PERIOD: 21ST TO 25TH JUNE, 2020

The students of FESA Committee of Padmabhushan Vasantdada Patil Pratishthan's College Of Engineering, under the guidance of Prof. Shiney Saju, Prof. Ramu Aital, Prof. Smita Namboodiri & Prof. Dr. Anurudra shete, organised the Poster Making Competition in "TECHAURA 2020".



ONLINE ESSAY WRITING COMPETITION
25th June 2020

## SOME POSTERS FROM THE COMPETITION:









It was organized to boost imagination power and creativity in students.

We got great number of participants for this competition. The topics were;

- 1. Technology and Youth
- 2. Technology and Environment
- 3. Social media and real life

The judgement of the competition was left on the shoulders of the respected judges, Arch. Rashmi Wagh from Manohar Phalke College Of Architecture, Prof. Harsha Amrutkar & Prof. Prachi Kshirsagar. Evaluation was done on the basis of various factors.

The competition came to the end with an online posters exhibition.

## **ONLINE GAMING COMPETITION**

#### **26TH JUNE, 2020**

PLATFORM: YOUTUBE TIME: 2:30 TO 2:50 PM

The competition was held on 26th june 2020. Due to the lockdown it was first time that it was completely monitored and handled online. The competition was organized under guidance of our teacher coordinator Prof. Ashwin Kamble, FESA coordinators Prof. Shiney Saju and Prof. Ramu Aital.

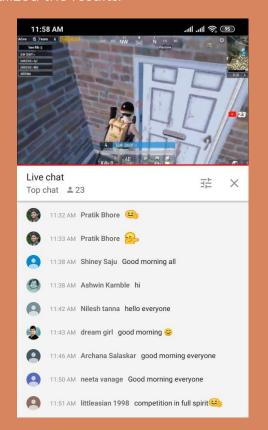






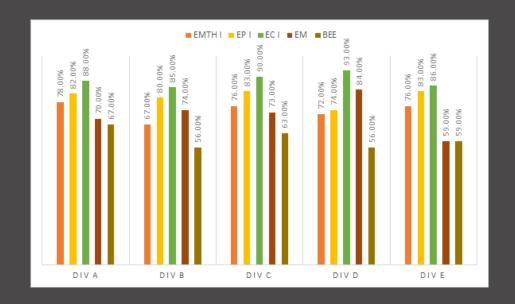


There were total 20 teams who had participated in this competition. whole gaming competition was also streamed online on YouTube for more entertainment and enthusiasm of the participants. Many students and teachers watched the games live online. As all students tried their hard and used amazing tactics and proved their skills and after seeing those battles we finalized the results.



# SUBJECTWISE - DIVISIONWISE RESULT ANALYSIS:

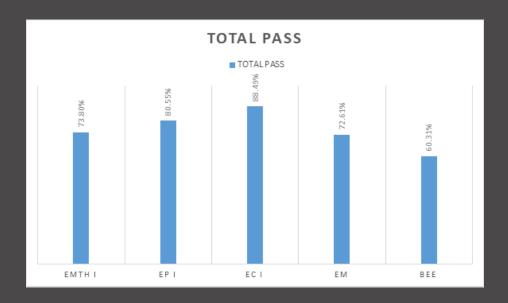
FE SEM I (SH 2019)



DIV.	ЕМТН І	EP I	EC I	ЕМ	BEE
Div A (60)	47 (78%)	49 (82%)	53 (88%)	42 (70%)	40 (67%)
Div B (61)	41 (67%)	49 (80%)	52 (85%)	45 (74%)	34 (56%)
Div C (59)	45 (76%)	49 (83%)	53 (90%)	43 (73%)	37 (63%)
Div D (43)	31 (72%)	32 (74%)	40 (93%)	36 (84%)	24 (56%)
Div E (29)	22 (76%)	24 (83%)	25 (86%)	17 (59%)	17 (59%)

## SUBJECTWISE RESULT ANALYSIS:

FE SEM I (SH 2019)



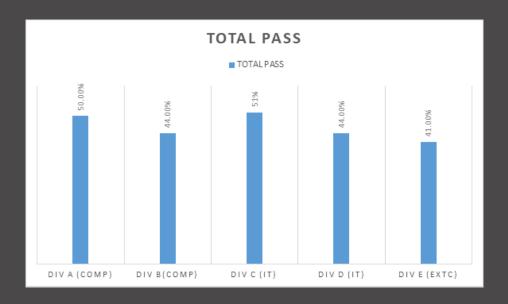
SUBJECT				
Engineering Mathematics I				
Engineering Physics I				
Engineering Chemistry I				
Engineering Mechanics				
Basic Electrical Engineering				

Number of Students Passed
186
203
223
183
169

% Passed
73.80%
80.55%
88.49%
72.61%
60.31%

# TOTAL NUMBER OF STUDENTS PASSED DIVISIONWISE:

FE SEM I (SH 2019)



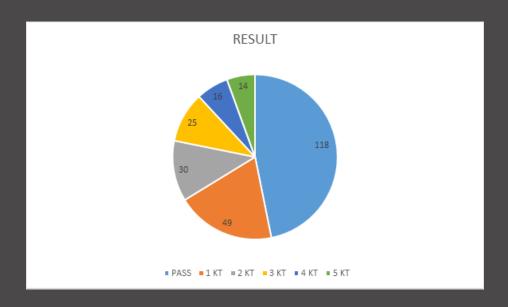
DIVISION
Div A - Comps (60)
Div B - Comps (61)
Div C - IT (59)
Div D - IT (43)
Div E - EXTC (29)

Number of Students Passed
30
27
30
19
12

Passing %
50%
44%
51%
44%
41%

## **RESULT ANALYSIS:**

FE SEM I (SH 2019)



PASSED	118
1 КТ	49
2 KT	30
3 KT	25
4 KT	16
5 KT	14
TOTAL	252

**OVERALL PASSING PERCENTAGE: 46.8%** 

## OVERALL RESULT DIVISIONWISE:

## FE SEM I (SH 2019)

RESULT	DIV A	DIV B	DIV C	DIV D	DIV E
PASS	30	27	30	19	12
1 КТ	10	12	12	9	6
2 KT	10	8	1	6	5
3 KT	4	3	10	6	2
4 KT	3	5	5	1	2
5 KT	3	6	1	2	2

## **OUR TOPPERS:**

SR NO.	ID NO.	NAME OF STUDENT	POINTER
Ol	VU1F1920040	BURA MADHUSUDHAN RAMMOHAN	9.22
02	VU1F1920075	MISHRA VISHAL ANIL LAXMI	9.22
03	VU4F1920077	TARKAR YASH SUDHIR NEETA	9.22
04	VU1F1920001	KULKARNI SHRAVANI SANDESH	9.17
05	VU1F1920089	SINGH KAUTILYA AJAY POONAM	9.17
06	VU1F1920091	PATKE MANAS VILAS MANASI	9.17
07	VU1F1920010	BHAGAT UTTARA BHIKAJI	9
08	VU1F1920097	MISHRA TUSHAR PANKAJ KAMINI	9
09	VU1F1920129	SOMANI SAMRUDDHA MANOJ SEEMA	8.94
10	VU1F1920058	DHUMALPRATIK PRAMOD SMITA	8.89