Computer Department

TECH TIMES

Government Polytechnic Porbandar

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FROM THE DESK Of Principal

M.B. Kalariya

Dear students and faculty members,

we are still in this covid 19 situation and we have no clue about future covid situation but still with hope and courage this year we have celebrated 72 republic day with responsibility with observing the covid 19 protocol further our department has organized webinars, experts lecture for student.

we have started online & offline teaching with new subjects and new goal. To achieve NBA accreditation for our department, go ahead and we need to put more effort for best results with outcome-based teaching-learning.

I am glad to see all the faculty members and students absorbed, involved, and engaged in online technical activities, including online teaching-learning, wish that we keep the great work going.

I would like to end by adding that we should be focused and determined to achieve the goals in this pandemic situation. so that we can fix an even higher benchmark for us and the new year would bring a new dawn of glory to our institute.

```
SELECT *
FROM World
WHERE "Someone"
LIKE '%You%'
```

From The Desk Of HOD

J.M. Pavagadhi

As A HOD Of Department, I am proud to our department, that creates technical environment that helps students to create new thing by their own ideas. I am happy with progress gain by our department in this pandemic situation.

Our department faculties are highly qualified as an education they are really work hard to motivate them , encourage them and develops the atmosphere where students are encouraged to think creatively . I am also glad to see that all students and faculties are engaged an involved in online teaching learning. At last, I want to wish them good luck to students for their future and wishing to faculty and student to make department & institute proud.

VISION OF INSTITUTE

To immerge as a leading polytechnic having value-based effective technical education system in the region to meet the future demand of industry and society.

MISSION OF INSTITUTE

1. To impart adequate technical skill and capability to accept challenges and to adopt rapidly changing scenario in technological development as well as to take up higher studies.

2. Foster close networking with the industry, alumni and the guardians.

3. Promote professional ethics and human values, integrity, accountability and transparency.

4. Promote entrepreneurship practices to generate employment opportunities.

5. Create conductive academic environment.

VISION OF DEPARTMENT

To achieve excellence in Computer Engineering by imparting technical and problem-solving skills along with ethical value to meet industrial requirements having social and environmental concerns.
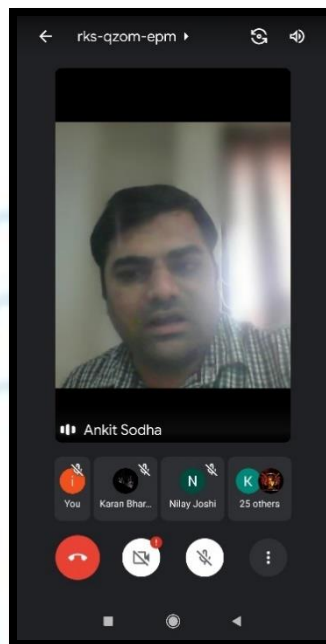
MISSION OF DEPARTMENT

1. To provides a learning ambiance to enhance discipline knowledge, technical skill, and problem-solving skill.

2. To motivates students for lifelong learning to adapt to challenges in rapidly changing technology.

3. To induces ethical values and a spirit of social commitment.

4. To provides opportunities to promote leadership skills required in the computer engineering industry's diverse culture.
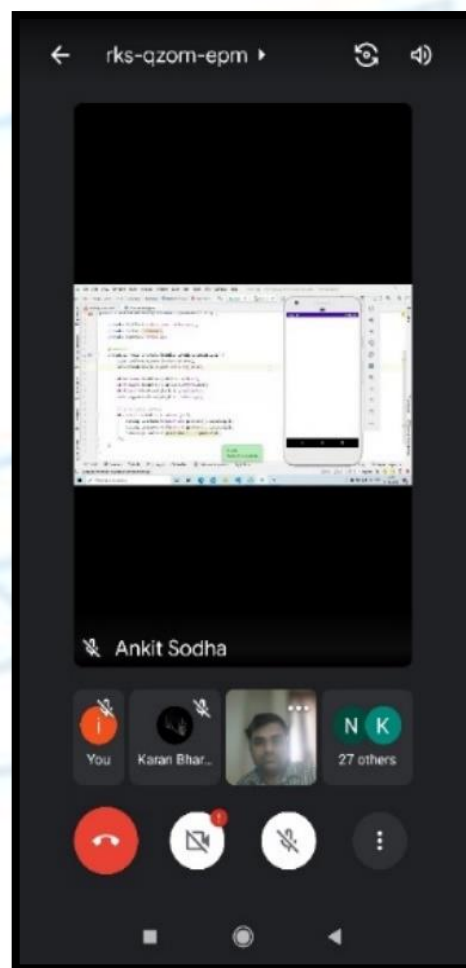
DEPARTMENTAL ACTIVITIES

Department has organized Live Webinar on "Android" on dated 12th March, 2021.

The Live Webinar was attended by all the students of Semester VI . The expert from
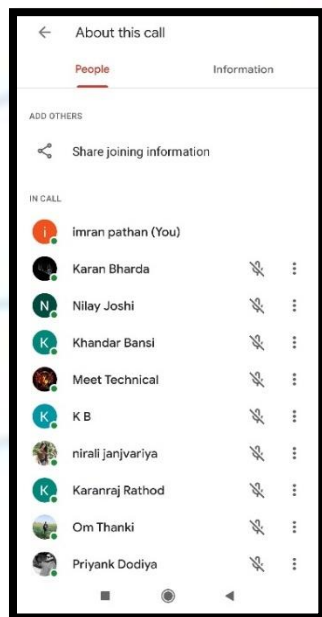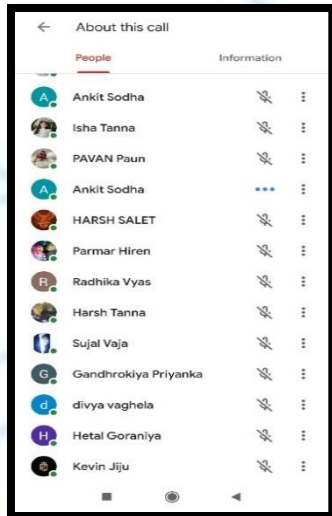
Tops Technologies, Surat, were pitched in to deliver the talk on Android Technology with interesting Case Studies.

Mr. Ankit Sodha, founder of Tops Technologies has delivered talk on Android development.

result is required ... etc., things will be covered.

All studies in 4th semester

STUDENT ACTIVITIES

1.**Naman Thanki**:-

This year Naman tried implemented basic bruteforce chess engine back in February using C language, which plays against humans or another engines using alpha-beta algorithm and it's decent but can be beaten by other available chess programs However it has all chess rules implemented, you can check out my source code on GitHub

Later, in June Naman made hex color guesser basic game using JavaScript and HTML, CSS and it is mobile responsive as well which can also be seen at my GitHub:

2.**Ashish Thanki**:-

Ashish Thanki made Expense Tracker using HTML, CSS and JavaScript DOM, where you can add your income and expense with the description and get your total profit or expense, that entry will be shown below in green div (for income) and red div (for expense), here's the GitHub repository and code for it:

S.P.A webinar

S.P.A webinar was organized by Porbandar polytechnic institute for all 4th semester students. Which project to choose for the upcoming semester (5th) project subject in this webinar ?, How to get SSIP grant (money to create project) in selected project? Also, if you want to do a job after completing the diploma, what kind of preparation is required for it and what kind of

3.**Kashish Thanki**:-

Student Achievements

Semester-1

KARIA HARSHIL JITESHBHAI	10
Bhadiyadra Tanvi Alkeshbhai	10
JOSHI RAJ ARAVINDBHAI	10
Shiyani Akshay Jivanbhai	9.86
JOSHI JAY CHANDRESH	9.83
NENA MAITRI VIKRAMBHAI	9.76
PARMAR HARSH JIGNESH	9.76
AMAR SUMIT PUNJABHAI	9.76
Vara Vivek Umeshbhai	9.76
Vara Darshitkumar Satishbhai	9.76
BHATU MAHENDRA NEBHABHAI	9.67

Semester-3

THANKI KASHISH DIPAKBHAI	9.39
SANATHRA BHUVNESH RASIKCHANDRA	9
THANKI NAMAN RAJESHBHAI	8.61
LODHARI JASH VINOD	8.61
JOSHI DHRUVISHA PRAKASHBHAI	8.32
THANKI HITEN SURESHBHAI	8.1
SALET HARSH RAJESH	8
JOSHI DEVAM	8.32
THANKI ASHISHKUMAR JAYESHBHAI	7.84

Semester-5

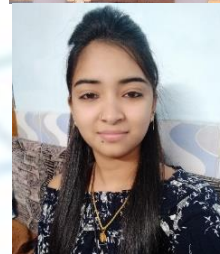| CHAUHAN JAY MAHESH	10
JADAV YASH RAJESH	8.97
KEETIKAL KEVIN JIJU	9.2
SHIYANI DHIREN KANJIBHAI	8.73
MARU ABHISHEK PANKAJBHAI	9.6
THANKI DARSHAN DHANANJAY	9.63
OM THANKI	8.27
JOSHI NILAY JAYESHBHAI	8.6
GADHKAI TANJIL MAJIDBHAI	8.83
DHOKIYA MADHAV UMESHBHAI	9
GOHEL TORAL JITUBHAI	8.73

👥 Newsletter Committee

Sanathara Bhuvnesh Rasikchandar
Semester-3_K

Joshi Devam Jagdishbhai
Semester-3_G

Thanki Kashish Dipakbhai
Semester-3_G

Newsletter Co-Ordinator (Faculty)

Mrs. Hena Padariya
Lecturer
Computer Engineering Department
Government Polytechnic, Porbandar