



IT TRUMPET

Newsletter
Department of Information Technology
Government Polytechnic for Girls, Ahmedabad

June 2021: Volume-6 (Dec 2020 to May 2021)

Our Vision

To be a centre of excellence for girls in Information Technology by preparing them to be efficient problem solvers, innovators and entrepreneurs in the era of dynamic IT field as well as to empower women by providing roadmaps that foster professionalism, humanism and social responsibility.

Our Mission

- To provide excellent field related technical knowledge and skills.
- To foster interpersonal and leadership skills through co-curricular and extracurricular activities and thus develop a thirst for lifelong learning among students.
- To create a vibrant and an intellectually stimulating environment for students to empower them for real world problem solving.

Message from HOD



Dear Readers,

First, I hope and pray that you may lead a great success in your personal as well as professional life respectively. I am pleased to present the sixth volume of our newsletter for the academic year 2020-21. During this report period, the department was active with overall various curricular and co-curricular activities. All the faculties of our department are determined for the overall development of our cherished students. We hope after covid situation is going to be normal soon and we continue our study in offline mode.

Ms. Priti N. Parikh

DEPARTMENT ACTIVITIES

Due to COVID-19 pandemic, we organized the following virtual activities like webinars and virtual internship.

Sr. No	Name of Webinar	Date
1	C Language	06-02-2021
2	Live Webinar on C	18-02-2021
3	Data Science	06-03-2021
4	PHP with Laravel	21-04-2021
5	Online Industrial Internship Internship	10-05-2021 to 14-05-2021

Our Top Rankers in Institute and University (Winter 2020)

Sr. No	Enrolment No	Name	Semester	Rank
1	206140316011	Maheshwari Ritika Jitendra kumar	1	39 th Rank GTU top 10
2	206140316102	Aachal Agarwal	1	40 rank GTU top 10
3	206140316079	Chauhan Kaushi Chiragbhai	1	3 rd rank institute top 10
4	206140316081	Rawal Tiya Paresh	1	4 th rank institute top 10
5	206140316022	Patel Aayushiben Miteshbhai	1	5 th rank institute top 10
6	206140316042	Patel Neer Maheshkumar	1	8 th rank institute top 10
7	196140316091	Patel Honey Manilal	3	4 th rank in institute top 10
8	196140316130	Shah Kashish	3	6 th rank in institute top 10
9	186140316027	Gupta Janvi Sanjaykumar	5	3 rd rank in institute top 10
10	186140316015	Chudiwala Yazda Mohammed Yunus	5	6 th rank in institute top 10
11	186140316114	Thakkar Devanshi Maheshbhai	5	7 th rank in institute top 10

Technical Article

Some Useful Websites Every Student Should Know About

1. Quora

It is a very easy-to-use question-and-answer platform where people ask, answer, edit and suggest a wide variety of topics. When you ask a question, your questions are then posted directly to the large group of users to let them share their views or information. It, indeed, varies from Google Search or a Google Now Query. So, you can think of it as a Yahoo Answer Forum. But in Quora, questions are pretty much answered by professionals and experts.

2. Khan Academy

Khan Academy, aimed to provide free and world-class education for anyone, anywhere, is a personalized learning resource for all ages. They offer pretty much everything to make learning fun and easy. They have partnered with NASA, MIT and The Museum of Modern Art to empower learners to study on their pace in and out of a classroom.

3. Coursera

Like every other website on this list, Coursera visualizes a world where everyone from anywhere can transform their lives by accessing the world's best learning experience. So, you can join 33 Million learners for 2,700+ courses, 250+ specializations, and 4+ degrees to be taught by top instructors from the world's best universities and educational institutes.

4. Udacity

With Udacity, you can now easily build skills for today, tomorrow, and beyond. Because you can start learning with experts from Google, IBM, Stanford, MIT and more.

5. Lynda

It is now easy to access passionate experts to teach you anything from anywhere. And all you require are a laptop and a wifi connection. And this has been the mission of Lynda ever since. With Lynda, you can learn business, software, technology and creative skills and a lot more. For more than 20 years, they have helped students, professionals, IT and design pros, leaders, and everybody else with their wide range of courses.

6. Remove.bg

Remove image backgrounds automatically in 5 seconds with just one click. Don't spend hours manually picking pixels. Upload your photo now & see the magic.

7. Smallpdf.com

Make use of our collection of PDF tools to process digital documents and streamline your workflow seamlessly. You can compress, convert pdf to image, word, excel etc free.

8. Studytonight

Best place to learn Engineering subjects like Core Java, C++, DBMS, Data Structures etc through Hand-written simple Tutorial, Tests, Video tutorials.

9. Tutorialpoint

Biggest Online Tutorials Library - The Best Content on latest technologies including C, C++, Java, Python, PHP, Machine Learning, Data Science and many more technologies.

10. w3schools

W3Schools is a freemium educational website for learning coding online. Developed in 1998, its name is derived from the World Wide Web. It is run by Refsnes Data in Norway.

By Mr. Henish H Shah(Lecturer IT)

DREAM

His dream , her dream, everyone's dream.
The dream to do something supreme.
The dream to become engineer , doctor,
The dream to be a famous rocker.

But what it takes to fill up them?
Neither a fight , nor a claim!
Just a heart full of hopes,
And a stubborn to reach them.

=AACHAL



Thought by Anchal(2nd Sem)



Awesome sketch by Rutva Vasani(2nd Sem)



Cake by Prajapati Pragati(2nd Sem)

Know From Social Media



નાઈક (કે નાઈકે) ના શૂઝ માર્કેટમાં 'નાયક' શું કામ છે?

એટલા માટે કે તે સૌ પ્રથમ 'સતત ઈનોવેશન' પર કામ કરે છે. પછી ઈન-ડાયરેક્ટ માર્કેટિંગ પર. એટલે જ તેમના માટે 'પ્રોડક્શન' તો ત્રીજું પગથિયું છે. આ તેમનું લેસ્ટેસ્ટ નજરાણું જ જોઈ લઈએ. દોરીવાળાં બૂટને બદલે દોરી-સંચાર કરતાં શૂઝ. જેની સામાન્ય સૂઝ નાઈકભાઈને પડતી રહેતી હોય છે.

પગમાં તેની સાઈઝ અને આકાર મુજબ આપમેળે એડજસ્ટ થઈ શકતા આ GO FLYEASE ની કિંમત લાખ-એક રૂપિયાની આસપાસ રહેવાની છે. એટલે જેમને ખરેખર હવામાં 'ઉડવું સહેલું લાગતું હોય તેમના માટે તેમાં વપરાયેલું સુપર-સિન્થેટિક રબર મટિરિયલ આરામ આપશે.

'જૂતાં માથે જશ' તો આ નાઈક માટે જ લખાયું હશે ને?

FB Post By Murtuza Patel

Micro fiction Story

શીર્ષક:- સીટ

કેટલાક સરકારી અને પ્રાઇવેટ કંપનીના કર્મચારીઓ નોકરી જવાના ડરને લીધે વાતચીત કરતા હતા.

"સાલું આજે આપણી જોડે કોઈ લોકલ MP કે MLA સપોર્ટમાં બોલવા કે સાથે ઉભા રહેવા તૈયાર નથી. ચૂંટણી સમયે બહુ મોટી નાખેલી."

Written By Mr S I Patel (Lecturer IT)