SPANDAN

Government Polytechnic For Girls

(Under Directorate of Technical Education, Government of Gujarat)

ww.ggpa.cteguj.in, www.ggpahmedabad.in

JANUARY 2024 | ISSUE 6 (YEARLY NEWSLETTER)

VISION

To carve a brighter prospect for the nation through excellence in technical education to foster skills, ethical values and environmental consciousness among girls while undertaking existing and forthcoming challenges.

MISSION

- To nurture technical and creative skills through quality education
- To strengthen industries interaction
- To impart real life problem solving skills
- To promote care for sustainability of environment and social responsibility

-Dr. B. B. Soneji

Contents:
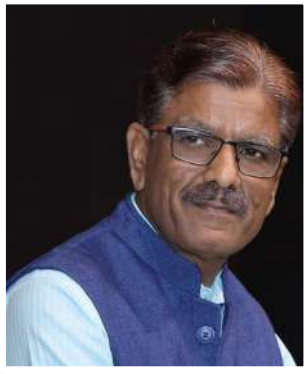
PRINCIPAL'S MESSAGE

It is a matter of immense pleasure for me to present "SPANDAN", the first newsletter of the institute. The institute is performing well in academic area as reflected by the student and faculty achievements presented here in this newsletter. The institute is also dedicated for overall development of the students, and hence, we organize various co-curricular and extra-curricular activities along with the regular academic works. Here, it has been tried to provide glimpses of those activities.

In view of developing innovative minds, we have organized "Techno Sarita - 2023", a technical festival wherein students participated with great enthusiasm and presented various projects and models. Also various departments have organized seminars, workshops and industrial visits for making aware the students regarding latest industrial development. Many students got funding from SSIP 2.0 (Student Startup and Innovation Policy) scheme. The students of the institute are also shining in the placement fare organized by the institute. The students have also participated in various NSS activities and learned to help the society. Further, many activities have been carried out under Gymkhana and G20. The most remarkable thing happened this year was inauguration of Central Computer Centre with the help and supports of Alumni Association. Finally, I would like to express my thanks to the team of "SPANDAN" for putting their nice efforts in publishing this news letter.

RITIKA MAHESHWARI student of Information and Technology Department received GOLD MEDAL At GTU convocation on 20, Jan 2024 for Diploma (I.T.) branch topper.

RITIKA MAHESHWARI

BRANCH TOPPER OF ALL THE SEMESTER

GTU Winter 2022 Exam (Odd Semester)				
Semester 1				
Sr No	Topper	Name	CPI	Department
1	DEPT	PATEL PRIYANSHI H	9.68	DAA
2	DEPT	DOHARE PARMITA H	8.86	BIO
3	DEPT	BURMAWALA ZAINAB A	9.20	CIVIL
4	INST	SHAIKH UJMA M	10.00	CDDM
5	DEPT	PATEL ANSHU G	9.48	COMP
6	DEPT	ANSARI JULAYA S	8.09	EC
7	DEPT	SUFI FATEMA MUSTUFA	8.95	ICT
8	INST	THAKKAR NIDHI M	10.00	IT
9	INST	PUJARA RIYA C	10.00	IT

GTU Summer 2023 Exam (Even Semester)				
Semester 2				
Sr No	Topper	Name	CPI	Department
1	DEPT	PATEL PRIYANSHI H	9.68	DAA
2	DEPT	DOHARE PARMITA H	8.61	BIO
3	DEPT	BURMAWALA ZAINAB A	8.93	CIVIL
4	INST	MULANI SNEHAL K	9.84	CDDM
5	INST	PATEL ANSHU G	9.73	COMP
6	DEPT	ANSARI ALFINABANU F	7.61	EC
7	DEPT	SUFI FATEMA MUSTUFA	8.53	ICT
8	INST	THAKKAR NIDHI M	10.00	IT
9	INST	PUJARA RIYA C	10.00	IT

GTU Winter 2022 Exam (Odd Semester)				
Semester 3				
Sr No	Topper	Name	CPI	Department
1	DEPT	SHAH BHAVI A	9.22	DAA
2	DEPT	SUKHADIYA CHARMI K	7.34	BIO
3	DEPT	GAJJAR URJA V	8.31	CIVIL
4	DEPT	JOSHI YOGESHVARI V	9.31	CDDM
5	INST	BHANUSHALI PRIYANSHI	9.68	COMP
6	DEPT	SAMDHIYA SNEHAL P	8.97	EC
7	INST	VARMA TISHA H	9.65	IT

GTU Summer 2023 Exam (Even Semester)				
Semester 4				
Sr No	Topper	Name	CPI	Department
1	DEPT	SHAH BHAVI A	9.29	DAA
2	DEPT	VAGHELA HEER B	7.51	BIO
3	DEPT	GAJJAR URJA V	8.40	CIVIL
4	DEPT	JOSHI YOGESHVARI V	9.27	CDDM
5	INST	BHANUSHALI PRIYANSHI	9.76	COMP
6	DEPT	SAMDHIYA SNEHAL P	9.24	EC
7	INST	VARMA TISHA H	9.64	IT

GTU Winter 2022 Exam (Odd Semester)				
Semester 5				
Sr No	Topper	Name	CPI	Department
1	DEPT	MISTRY VRUNDA D	9.61	DAA
2	DEPT	PATHAK PRUTHA K	9.23	BIO
3	INST	TRIVEDI MANUSHREE K	9.73	CIVIL
4	DEPT	MAKWANA DIVYA P	9.63	CDDM
5	INST	KIKANI HELY N	9.97	COMP
6	DEPT	SHAH HONEY P	9.46	EC
7	INST	MAHESHWARI RITIKA J	10.00	IT

GTU Summer 2023 Exam (Even Semester)				
Semester 6				
Sr No	Topper	Name	CPI	Department
1	DEPT	MISTRY VRUNDA D	9.68	DAA
2	DEPT	PATHAK PRUTHA K	9.19	BIO
3	INST	TRIVEDI MANUSHREE K	9.75	CIVIL
4	DEPT	MAKWANA DIVYA P	9.67	CDDM
5	INST	KIKANI HELY N	9.98	COMP
6	DEPT	SHAH HONEY P	9.46	EC
7	INST	MAHESHWARI RITIKA J	10.00	IT

In GTU Summer 2023 Examination, Government Polytechnic for Girls, Ahmedabad was ranked first in all over Gujarat.

Techno Sarita - 2023

Sensitize **A**spiring technocrats by **R**ealization of **I**dea **T**hrough **A**pplication
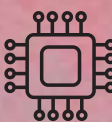
20-05-2023

Computer Engineering

Information Tehnology

Computer Aided Costume Design & Dress Making

Civil Engineering

Electronics and Communication Engineering

Biomedical Engineering

Ms. Aarti Dalawadi , Lecturer in Bio-medical engineering did her Masters and awarded with GOLD MEDAL at GTU convocation , January 2024.

Dr. Dipesh H. Dalal, Lecturer in Civil Engineering awarded PhD degree in civil engineering from Honorable Governor of Gujarat Aacharya Devratji at GTU convocation , January 2024.

Dr. Shivangi Khandwala , Lecturer in CACDDM department writes article in Gujarat Mail newspaper , under the title " હું તું અને ફેશન" which is weekly newspaper.

41 Faculty members have undertaken 63 various trainings organized by DTE, various Institutes, NPTEL, MOOC, etc. on both online and offline modes with an aim to improve their skills.

TOPPER DEPT : IT

TOPPER DEPT : CDDM

TOPPER DEPT : CIVIL

TOPPER DEPT : COMP

TOPPER DEPT : COMP

TOPPER DEPT : COMP

DEPARTMENTAL CO-CURRICULAR ACTIVITIES

Insights of Seminars, Workshops and Industrial visits were conducted on Recent Trends and Technologies by all departments during year 2023.

Expert Lecture on Machine Learning

Seminar on Python Programming

Industrial Visit to Infolabz Pvt Ltd

Information Technology

Expert Lecture on Concrete Mix Design

Project Demonstration

Site Visit to Trojan Building site

Civil Engineering

Expert Lecture on Enterpreneurship

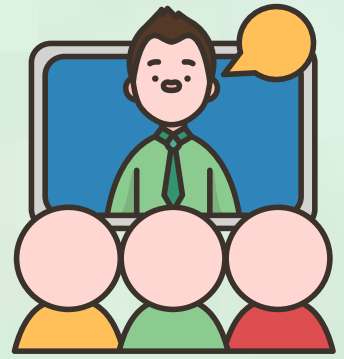Workshop on Basics of Arduino

Visit to Andhjan Mandal

Information & Communication Technology

DEPARTMENTAL CO-CURRICULAR ACTIVITIES

Insights of Seminars, Workshops and Industrial visits were conducted on Recent Trends and Technologies by all departments druing year 2023.

Seminar on Graphics Design

Expert Lecture on Robotics

Expert Lecture on Machine Learning

Computer Engineering

Expert Lecture on Medical Imagining

Visit to Biomedical Lab of Ganpat University

Visit to Andhjan Mandal

Biomedical Engineering

Presentation work on Indian Traditional costume

Draping Competition

Visit to CED Campus at GIDC Naroda

Computer Aided Costume Design & Dress Making

S T U D E N T   S T A R T - U P   A N D   I N N O V A T I O N   P O L I C Y

Events under SSIP 2.O

Name of the event	Experts
Ideation Competition	Prof. Pinky Brahmbhatt(Asst. Prof)(LDCE) Prof. B.H.Kantewala(HOD-CE) Prof. Manisha Mehta(HOD-CE)(GPH)
SSIP Success story and Ideation	SMT SIDHHIBEN PATEL MADAM(JOINT DIRECTOR) Kashyap Jani(BJP President) Smt. Ashmita Grover (Entrepreneur)
Sensitizatation of first year students	Departmental SSIP coordinators
My Mini Forest	Jagdish Liladhar(Startup Entrepreneur)
Poc evalution phase 1	N A Fatak and Departmental SSIP coordinators
POC evaluation phase 2(Review of selected POCs)	Malivee Verma and SSIP coordinators

P L A C E M E N T   A N D   H I G H E R   S T U D I E S

EMPOWERING FUTURES: TRANSFORMATIVE TRAINING FOR SUCCESS

- As we stride into a future defined by innovation and progress, we put of judicious effort to ensure the success of our students and the quality of faculties. As the Training and Placement Office, we are thrilled to witness the positive impact of government initiatives on the academic and professional journeys of our talented students.
- The government's recent allocation of **95 training orders to the faculties** underscores our commitment to providing top-notch technical education. These orders empower our esteemed faculty to elevate the skills of our students, making them not only academically proficient but also industry-ready.
- We are delighted to report that a staggering **90% of our graduates pursue degree studies**, and many embark on **international educational** journeys after completing their tenure with us. The stamp of assurance that comes with a degree from the institute is synonymous with a promising future.
- To further enhance the employability of our students, we have forged robust partnerships with leading industries. These collaborations manifest in guest lectures, workshops, and internship programs that bridge the gap between theoretical knowledge and practical application.
- We take immense pride in our alumni network, a testament to the success stories that unfold beyond our classrooms. Our graduates are thriving in diverse industries, and we actively engage them to mentor and guide current students.
- In conclusion, let us collectively embark on a journey of empowerment, where education is not just a means to an end but a lifelong pursuit of knowledge and success.

Yearly Data

Name of Department	Pass students 2023	Degree Admission	On Job/Others
Computer	93	81	12
Info. Tech.	109	91	18
Bio-Medical	31	21	10
CACDDM	34	12	20
Civil	23	20	03
Architecture	37	29	7

ALUMINI ASSOCIATION

CONTRIBUTION BY MILACRON AND ALUMINI

Inauguration of Computer Center marks a significant milestone in the history of GPG, which is made possible through the generous donation from **MILACRON India to Alumni association**. The computer center is equipped with **desktop computers**, **multi function printer and air conditioners**.

KRISTEN JACKSON

INAUGRATION OF COMPUTER CENTER AT LRUC ON 09/11/2023

TRAINING ON FIRST AID TREATMENT TO STUDENTS THROUGH REDCROSS SOCIETY

EXPERT LECTURE ON STRESS MANAGEMENT

NATIONAL SERVICE SCHEMES ACTIVITIES

Smit Campaign Blind People's Association

NSS volunteers created awareness about Smit Campaign. Managed the collection of old winter clothes and cash contributions to buy blankets for the needy.

Various activities like NSS Camp day, Patriotic day celebration, Yoga Day, Smit Campign, how mind works, and last but not least Cloth donation in december.

Momento given to PRINCIPAL SIR Dr. B. B. Soneji by Doctors of YGNE health care PVT. LTD. arrived for Thalesemia Test for organzing an awarness Programm at Govt. Polytechnic for Girls, Ahmedabad

Thalassemia test, Eye & Dental check-up

In association with GTU Thalassemia test, Eye and Dental Check-up was organized and conducted successfully.

Seed Balls Making

Seeds like jamboon, lemon ,orange ,Aparajita, watermelon,sweet melon ,Hibiscus seeds,Neem ,Tulsi etc seed balls were made by students and staff.

Self defense workshop

Ms. Ruzan Khambatta and her team came and taught various self defense tricks to the students. 28 students participated in the workshop.

G20 ACTIVITIES

World Environment Day

Positive Attitude

Soft Skill Workshop

Machine Learning Training

Winners

Chandrayan-3 Quiz Comptetion
- 1st rank - Pari Kansagara (I.T.)
- 2nd rank - Acharya Riya (E. C.)
- 3rd rank - Drasht i Mavani (I.T.)

INDIAN SPACE ACHIEVEMENT POSTER MAKING COMPETITION
- 1st rank - Riya Patel (Architechture.)
- 2nd rank - tahseen Momin(C. E.)
- 3rd rank - Dhruvi Shah (I.T.)

BEST TEACHERS AWARDS

Hetvi Rathvi (CE), Princy Prajapati (IT),Kavya Prajapati (Civil),Urvashi Dabhi(Bio), Snehal Samdhiya(EC), Sherbanu Modan(CDDM) ,Tanu Vaghela(Arch.)

Winners of Poster making competition

INDIAN SPACE ACHIEVEMENT
Welcome to the Indian Space Achievement Knowledge Competition at Government Girls youtube.com
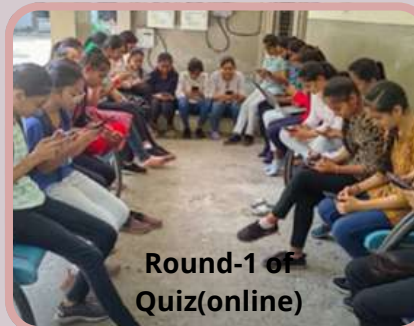
Indian Space Achievement "Chandrayan-3"

https://www.youtube.com/watch?si=lUywPZ43gVbHEvo9&v=wIfIodrqYZw&feature=youtu.be

Teacher's Day Celebration

Round-1 of Quiz(online)

Teacher's Day was celebrated in a special way at Government Polytecgbuc for Girls . Along with this , a Quiz competition centering on a success of Chandrayan -3 was organized, and a poster making competition was held on the topic of Indian space achievement. 783 students participated in this event.

LIST OF EVENTS

January 17
Workshop on "Frill Drill"

February 4
Seminar on Investment and Mutual Fund Awareness

April 24
Expert Talk on Goal Setting

May 5
Road and Safety Awareness

June 14

GOVERNMENT POLYTECHNIC FOR GIRLS, AHMEDABAD-15

WOMEN DEVELOPMENT CELL

NOW PINK IS NEW BLUE

विद्याराष्ट्रहितकारिणी |
Knowledge for the welfare of Nation.
अधिकाराणांजागृतिः, स्याच्छात्रहितकारिषु।

Fostering Heartwarming Friendships and Raising Awareness for Student Welfare we must strive to increase our awareness of students' rights and needs, ensuring their welfare is a top priority.

EMPOWERING WOMEN: THE MAHILA SHASHAKTIKARAN PROGRAMME BY RBI

The RBI, in partnership with WDC and GGP, recently led the Mahila Shashaktikaran Programme. General Manager Ashok Parikh opened the event with an interactive session on the importance of secure online banking in individual lives. Smt. P. Kavita, another General Manager at the RBI, discussed women's empowerment and how to get selected for the RBI. Smt. Zarana mam elaborated on sexual harassment and how to handle such situations. The programme also featured a quiz related to online banking, which the students enthusiastically participated in and won prizes. It was an inspiring and informative event that taught girls about the significance of safe online banking as well as how to deal with sexual harassment in their daily lives.

GYMKHANA ACTIVITIES

GOPI RAAS

POTTERY WORKSHOP

During the Induction Phase program of 1st year students , a pottery workshop organized as a part of activity in july 2023.

Gopi Raas is celebrated every year in navartri. Students all departments participated in garba competition followed by "Gopi Raas" in campus.

CYCLATHON ATALBRIDGE

Commemorating the 'Fit India Safe India' campaign, the Gymkhana Team organized a cyclathon to promote physical and mental fitness awareness. The event was a huge success, with a large number of students participating.

Announcing the winners of the Garba competition after an intense competition. We extend our congratulations to the Computer Department for securing the first prize and earning the top prize. We also applaud the Civil Department for their impressive performance, earning them the second prize. Lastly, we commend the I.C.T Department for their effort and determination, securing the third price. The Garba spirit is alive, and we look forward to another successful competition in the future.

WALKATHON ON ATALBRIDGE

Encouraging Healthy Lifestyles with Walkathons. A walkathon is an excellent way to promote healthy living and get everyone up and moving. The main objective behind organizing such events is to educate students about the importance of a healthy lifestyle and help them understand that good health is the real wealth.

The Significance of World Mother Language Day Every year, on February 21st, World Mother Language Day is celebrated to preserve the mother tongue in countries around the globe. The primary objective is to honor the diversity of language and culture while promoting multilingualism. Shockingly, more than half of the world's 7000+ languages face the threat of extinction.

WORLD MOTHER LANGUAGE DAY

HEALTH ON PLATE

Every year the Gymkhana committee organizes food festival on campus.
This time the theme was "Health on Plate" was organized on 11th January 2023. The theme of the food festival was on nutritive food.
The food festival included competition as well as food stalls. The students of our institute were encouraged to take part either in the competition and come up with new creative ideas on nutritive food as well as install food stalls to cater to the taste pallets of the audience.

RAKSHABANDHAN CELEBRATION

Raj yoga Teacher and the group came to campus for Rakshabandhan Celebration.They discussed about the significance of the Rakshabandhan and share the importance of Tilak, Rakhi, Diya, sweets. Group of brahma kumaris sisters tied rakhi to faculties and student present in the event. Fruits were distributed as a part of celebration.
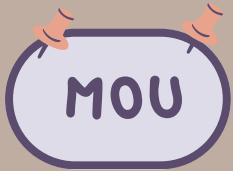
Agreement between Government Polytechnic for Girls, Ahmedabad Spoken Tutorials (ST), IIT Bombay

We are happy to announce the collaboration between Government Polytechnic for Girls, Ahmedabad and IIT Bombay Spoken Tutorial program under the ageis of Directorate of Technical Education, Gujarat. From the day of agreement Government Polytechnic for Girls, Ahmedabad will function as Spoken Tutorial IIT Bombay's Academic Centre (AC), The entire program will be handled from Spoken Tutorial Team. The Spoken Tutorial activity is funded by the National Mission on Education through ICT, MOE, Government of India. We support and motivate colleges to train students on Basic Computer Skills, Software and IT. The course and the training is offered for Rs. 25,000 per year to the College and the funds for the same is been granted by Directorate of Technical Education, Gujarat.

Gujarat samcahar
Date: 07/09/2023

Gujarat samcahar
Date: 06/12/2023

https://www.youtube.com/watch?si=k0AJYg2OObbObdlL&v=JYO9m6JrnM8&feature=youtu.be

News Byte
Date: 07/12/2023

Gujarat samcahar
Date: 21/05/2023

NEWS CORNER

Gujarat samcahar
Date: 18/08/2023

Editorial committee

1. P. V. Garach , Lecturer (I.T.) - Convenor
2. D. S. Baldev , Lecturer (Computer) - Member
3. Z. R. Shah , Lecturer (Computer)   - Member