

GITS NEWSTRACK

ABOUT GITS

Geetanjali Institute of Technical Studies, popularly known as GITS, was established by Geetanjali Education Society in the year 2002-03. The institute is recognized by AICTE and Govt of Rajasthan and is affiliated to Rajasthan Technical University, Kota to provide technical and professional education to the youth in general and also the tribal people of the region in particular.

GITS has created a niche in the world of technical and management innovation. Our standard progression of delivering concepts of management, technical skills and computer application is a benchmark in the education industry. Not only we deliver, we are also trouble-shooters when it comes to support talent. We do not judge our height by meters because we have never stopped growing, the fineness of our work has always increased. We are neither behind the time nor ahead we just stay to be honest, we are masters in understanding "The Order of the Day".



VOLUME-III MARCH 2025 ISSUE: XIV

VISION → To achieve excellence in technical and management education through quality teaching and innovation.

MISSION

- To provide an excellent learning environment to produce socially responsible and productive technical professionals.
- To set up the state-of-the-art facilities for quality education and innovation.
- To impart knowledge & Skills leading to shaping a budding manager as a quality executive.
- To encourage for life-long learning and team-based problem solving through learning environment.

FEATURES

- The First Self Financed Engineering College in Southern Rajasthan.
- Sixth ranked college in Rajasthan (GHRDC-CSR) for quality.
- Highest placements in Southern Rajasthan
- Maximum teachers to student's ratio in Rajasthan.
- IBM Software Centre of Excellence- Training and Certification camp on DB2/RAD/TDS/RFT/Lotus/WID.
- Exclusive Innovation Lab for research work set up by Texas Instruments, Bangalore, as per Annexure-VIII
- Highest Industry- Academic collaborations, National and International tie-ups for better exposure to technology and growth.
- Approved as Host Institute under the Business Incubation Scheme of MSME, Govt. of India
- First Engineering College to get total admission filled every year in Udaipur region.
- Nodal Centre for NITTTR, Chandigarh for conducting the faculty and student development program.
- Only College Campus with Total Wi-Fi connection, Gym, Air cooled hostels for boys & girls and medical facilities.
- Spoken Tutorial – Open Source Software Tutorials – (IITB Spoken Tutorial)
- AICTE-Idea Lab
- Center of Innovation and Incubation
- Business-Incubation Centre of MSME, Govt. of India
- GDSC, TIER 1 & GITS Chapter.

EFFORTS TOWARDS



Unique Initiatives:

**CENTER FOR INNOVATION
& INCUBATION**

**CENTER OF
EXCELLENCE:** → INDUSTRIAL AUTOMATION
→ VIRTUAL & AUGMENTED REALITY
→ SUSTAINABLE BUILDING MATERIALS

STATE LEVEL
WINNER: **HACKATHON 2023**

ALL INDIA
WINNER OF: **SMART
INDIA
HACKATHON 2023** **Agri India**
Pratibha
Karmaveer
Award

DIRECTOR'S MESSAGE

Dear Students, Faculty, and Staff,

The month of March at GITS was marked by enthusiasm, achievement, and reflection. We witnessed an exciting three-day Sports Meet, where students showcased teamwork, talent, and true sportsmanship. Our Annual Function and Degree Distribution Ceremony was another highlight—celebrating the academic journeys and achievements of our graduating students.

A proud moment for the institute was the international educational trip of our ECE students and faculty to IUH, Vietnam, which broadened academic and cultural horizons. We also celebrated International Women's Day, honouring the contributions of women to society and the nation.

As we transition into April, focus shifts toward the preparation for end-semester examinations and internship applications. I encourage all students to stay motivated and strive for excellence. Last moment preparation is always helpful, inspite of earlier preparation. This would broaden the understanding of concepts and give you high confidence in writing the exams. I advise students to assess their strengths and areas for improvement, allocate time accordingly, and follow a well-structured study plan to make the most of the time available.

I advise all students to divide the available time according to their needs and plan well.

The even semester is drawing to a close, and I commend everyone for their dedication and continued pursuit of growth. Let us carry forward the same energy and purpose into the coming months.

Wishing you all the best for your exams and future endeavours.

Warm regards,


Director, GITS



Dr. S. M. Prasanna Kumar

CAMPUS DIRECTOR

Geetanjali Institute of Technical Studies
Udaipur, Rajasthan-313022
Mobile: 9414004492

EXPERT TALK >>



Department of Civil Engineering organized an expert session on “Mastering the Art of Building Engineering”. This session featured architect **Ms. Priyanka Arjun**, founder of **Priyanka Arjun & Associates**, as expert speaker on 28th March, 2025.



Department of MBA organised an expert talk on “Essential Technology & AI Skills for Management Professionals” by **Shri Anurag Pandey**, Head of IT & HR at Arora Group of Companies, delivered on 18th March, 2025.

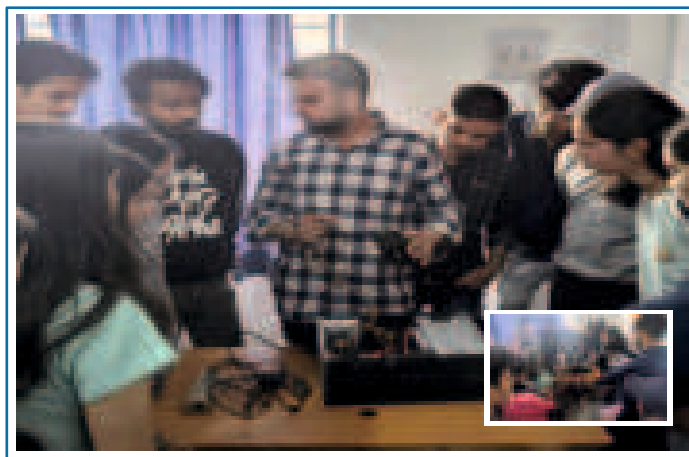
VALUE ADDED TRAINING >>



Department of CSE organised Training on **Red Hat Certified System Administrator (RHCSA)** from 10th February – 5th March 2025.



Dept. ME student club organized an engaging hands-on session on **'Maintenance of Solar Electric Cars'** for students on 1st March, 2025.



Department of Computer Applications organized one day workshop on **CPU Assembling** and installation on 10th March, 2025.



Dept. of EE organised a workshop on **The Basic Fundamentals of Electrical Engineering** students during 27th March to 2nd April, 2025.

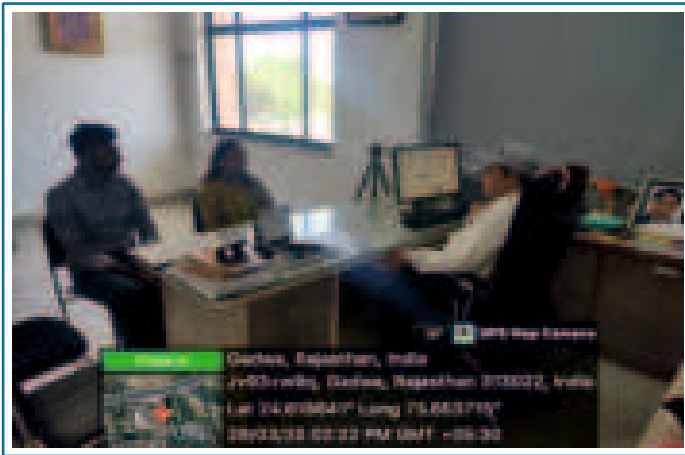
INDUSTRIAL VISIT >>



The Department of Civil Engineering, GITS, organized an industrial visit to the **Ultratech Ready-Mix Concrete Plant** for 2nd Year civil engineering students, on 27th March, 2025. During the visit, **Mr. Manmohan, Senior Engineer** from Ultratech provided an insightful explanation of concrete, its key components and the testing procedures.



EVENTS & ACTIVITIES >>



Department of Civil Engineering conducted a **Parents-Teachers Meeting** (PTM- 2nd and 3rd Year Students-Parents) to discuss the progress of students and address concerns of parents. The meeting was held in both offline and online modes to accommodate parents' preferences on 29th March, 2025.



Department of Humanities and Science with collaboration of Raj Vidya Kendra organized a **"Peace Message"** Video Program by **Mr. Prem Rawat**, an internationally renowned speaker whose insights have inspired millions across the world, including institutions like Harvard, Oxford, IIT Delhi, & the United Nations on 1th March, 2025.



Students of Management Studies enjoyed a refreshing day at **Akshay Resort**, engaging in recreational activities, bonding, and enriching student-faculty interactions for holistic learning on 29th March, 2025.



Department of H&S celebrated **Annual Fest VIBRANCE 2025**, 4-day event with Intra and Inter College Sports Tournament, Annual Award ceremony and cultural night during 19th -22nd March, 2025.



Department of Computer Applications organized **"TECH Quiz Competition"** on 1st March, 2025 for BCA First year students.



ECE students had shared their experiences of recent international visit at **Radio City FM. RJ Suri and Ms. Yamini** on 20th March, 2025.

EVENTS & ACTIVITIES >>

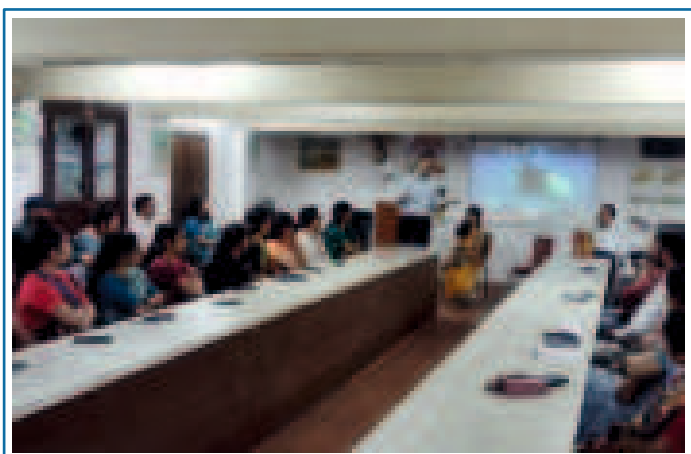


Degree Distribution Ceremony held on 25th March, 2025 for the graduating students of 2024.

AWARD AND RECOGNITION >>



GITS Team Vision Vigil Wins at Sankara Global Hackathon 2025.



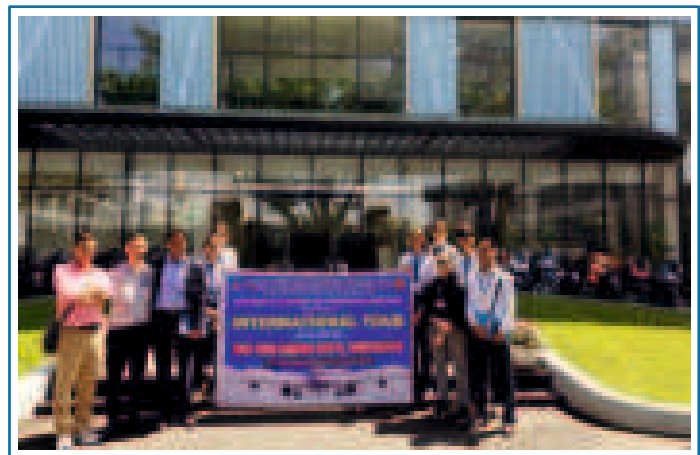
Prof. P.K. Jain, Director, Department of Management Studies, addressed the faculty members at Pareek College, Jaipur, on the topic **"Teaching in Turbulent Times"** on 17th March, 2025.



Dr. Kiran Soni, Associate Prof. at the Department of Management Studies, conducted a workshop on **"Use of AI in Research"** for faculty members at **Vidya Bhawan Rural Institute** on 28th March, 2025.

AWARD AND RECOGNITION »

ONE-WEEK EDUCATIONAL TRIP TO INDUSTRIAL UNIVERSITY OF HO CHI MINH CITY, VIETNAM, ORGANISED FOR THE STUDENTS AND FACULTY MEMBERS OF DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING.



The trip to Ho Chi Minh City and the University was an excellent trip for students and faculty members of ECE, GITS. Students learnt AI, Machine Learning and worked on Data Science problems and research they will carry forward. They also got a chance to see many laboratories. The assignments by Professors were of high level and students worked till 4 am in morning. Faculty members also saw laboratories and found the details from students and professors in the laboratory and got some high level experiments manuals too. Faculty members also got chance to carry out the research projects in AI with Prof Hung. Post Doc options and short term internships for undergraduates were also discussed. Overall a great experience for all the students and faculty members.

PLACEMENT ACTIVITIES »

GEETANALI INSTITUTE OF TECHNICAL STUDIES
(Affiliated to Jyoti Basu Technical University, Noida & Approved by AICTE, New Delhi)

WELCOMES
YUTIKA
CAMPUS INTERVIEW

07 **INTERVIEW DATE**
12.07.2023 (Sat)

- JOB PROFILE:** Graduate Engineer Trainee
- ELIGIBLE BRANCHES:** B.Tech ECE, EE & ME 2020 Batch
- JOB LOCATION:** Vapi, Pal, Rajsthan

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WELCOMES
CAMPUS INTERVIEW

07 **INTERVIEW DATE**
12.07.2023 (Sat)

- JOB PROFILE:** Business Development Executive (BDE)
- ELIGIBLE BRANCHES:** MBA 2020 Batch
- JOB LOCATION:** Bangalore, Karnataka

GEETANALI INSTITUTE OF TECHNICAL STUDIES
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Campus Interview!
March 10 - 10:30 AM

WELCOMES
good dot
GoodDot Enterprises Pvt. Ltd.

- JOB PROFILE:** Marketing Executive
- ELIGIBLE BRANCHES:** MBA 2020 Batch
- JOB LOCATION:** Indapur

GEETANALI INSTITUTE OF TECHNICAL STUDIES
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WELCOMES
moglix

11 **INTERVIEW DATE**
11.08.2023 (Sat)

- JOB PROFILE:** Graduate Engineer Trainee
- ELIGIBLE BRANCHES:** B.Tech ECE, EE & ME 2020 Batch
- JOB LOCATION:** Indapur

GEETANALI INSTITUTE OF TECHNICAL STUDIES
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WELCOMES
eConnect
CAMPUS INTERVIEW

27 **INTERVIEW DATE**
27.08.2023 (Sat)

- JOB PROFILE:** Developer & QA Engineer
- ELIGIBLE BRANCHES:** B.Tech CSE, CSE-AI & MCA 2020 Batch
- JOB LOCATION:** Indapur



GEETANALI INSTITUTE OF TECHNICAL STUDIES
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CONGRATULATIONS!

07 **INTERVIEW DATE**
12.07.2023 (Sat)

YUTIKA

07 **INTERVIEW DATE**
12.07.2023 (Sat)

07 **INTERVIEW DATE**
12.07.2023 (Sat)



दैनिक नवज्योति

गिट्स में चार दिवसीय वार्षिक महोत्सव शुरू



1. **Identify the problem.** The first step is to identify the problem. This involves understanding the situation, the people involved, and the resources available.

1. *Chlorophylla* sp. (green algae)
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1. *Staphylococcus aureus* (Staph aureus)
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 4. *Staphylococcus carnosus* (Staph carnosus)
 5. *Staphylococcus sciuri* (Staph sciuri)
 6. *Staphylococcus hyicus* (Staph hyicus)
 7. *Staphylococcus agalactiae* (Staph agalactiae)
 8. *Staphylococcus pasteuri* (Staph pasteuri)
 9. *Staphylococcus saprophagicus* (Staph saprophagicus)
 10. *Staphylococcus aureus* (Staph aureus)

1. **Introduction**
 2. **Background**
 3. **Methodology**
 4. **Results**
 5. **Discussion**
 6. **Conclusion**
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 100. **Table**

गिट्स की टीम ने शंकरा ग्लोबल हैकाथॉन में 100 टीमों को पछाड़ कर रही अक्वल

[illegible]

effective as opposed to those
found among the left wing
because it can split at
least one unit of
distance already known
and is better in the
middle when the
other side is not
yet known. It is
better for the
other side to be
known than
not known.

गिट्टस काइखीस 2025 का सम्मानन,
विद्यार्थियों ने दिखाया उत्साह



1999, the company reported a 10 percent increase in sales, but a 15 percent decrease in profits. The company's management is looking for ways to improve its financial performance in 2000. The company's management is looking for ways to improve its financial performance in 2000.

with the use of the following formula:

$$\text{Percentage of water vapor} = \frac{\text{Weight of water vapor}}{\text{Weight of water vapor} + \text{Weight of dry gas}} \times 100$$

The following table shows the results of the analysis of the gas samples collected from the various sources.

Source	Weight of water vapor (g)	Weight of dry gas (g)	Percentage of water vapor (%)
Gas from the engine	1.2	8.8	12.0
Gas from the boiler	0.8	9.2	8.0
Gas from the condenser	0.5	9.5	5.0
Gas from the stack	0.3	9.7	3.0

The results of the analysis show that the gas from the engine contains the highest percentage of water vapor, followed by the gas from the boiler, the condenser, and the stack.

दैनिक नवज्योति

गिट्स में चार दिवसीय
वार्षिक महोत्सव शुरू



Abstract: The purpose of this study was to determine the effect of a 12-week training program on the physical fitness and health-related quality of life (HRQL) of sedentary, middle-aged men. The study was a randomized controlled trial. The intervention group (IG) participated in a 12-week training program, while the control group (CG) remained sedentary. The IG showed significant improvements in physical fitness and HRQL compared to the CG. The results suggest that a 12-week training program can improve physical fitness and HRQL in sedentary, middle-aged men.

[illegible]

1. **Identify the problem.** The first step is to identify the problem. This involves understanding the symptoms and the context in which they are occurring.

हर्ष ने विजयनाम इस्वीद्वय
हानी नवीनताम तबनीके

मिट्टर के छात्रों, फैकल्टी मेंबर्स ने विषय-नाम इंजीनियरिंग
यूनिवर्सिटी का दौरा कर जानी नवीनताएं तकनीकें



Summary: The article discusses the importance of the role of the nurse in the management of the patient with a chronic condition. It emphasizes the need for the nurse to be a patient advocate, to provide education, and to coordinate care. The article also discusses the importance of the nurse to be a patient advocate, to provide education, and to coordinate care.

La prima è la *teoria della scelta razionale*, che sostiene che gli individui prendono decisioni basate su calcoli di costi e benefici. La seconda è la *teoria della scelta vincente*, che sostiene che gli individui prendono decisioni basate su calcoli di costi e benefici, ma che possono essere influenzati da fattori esterni come la cultura o la religione. La terza è la *teoria della scelta vincente*, che sostiene che gli individui prendono decisioni basate su calcoli di costi e benefici, ma che possono essere influenzati da fattori esterni come la cultura o la religione.

[illegible][illegible]

**Trucos sencillos para hacer una gran comida,
disfrutando de la buena vida**

[illegible]

The following table shows the results of the regression analysis for the dependent variable *Perceived Organizational Support*. The independent variables are *Organizational Commitment*, *Organizational Identification*, and *Organizational Attraction*. The table includes the regression coefficients, standard errors, t-statistics, and p-values for each variable.

Variable	Regression Coefficient	Standard Error	t-Statistic	p-Value
Organizational Commitment	0.25	0.05	5.00	0.000
Organizational Identification	0.18	0.04	4.50	0.000
Organizational Attraction	0.12	0.03	4.00	0.000
Constant	1.50	0.10	15.00	0.000
Adjusted R-Square	0.75			



गिट्स में 2024 में उत्तीर्ण बैच को वाटी डिग्री, गोल्ड मेंडल भी दिए

[illegible]

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