

GITS NEWSTRACK

Volume-II Feb. 2024 Issue: 2

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".



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

STUDENT READY

INDUSTRY READY

AI READY

Unique Initiatives:

CENTER FOR INNOVATION & INCUBATION

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

STATE LEVEL WINNER: **iSTART HACKATHON 2023**

ALL INDIA WINNER OF: **SMART INDIA HACKATHON 2023**

Agri India Hackathon
आकालिक कृषि



Dr. Narendra Singh Rathore

CAMPUS DIRECTOR

Geetanjali Educational Society, Dabok,
Udaipur, Rajasthan-313022.
Mobile 09414166961

Former Vice Chancellor, MPUAT, Udaipur
Former DDG (Engineering), DDG (Education) ICAR New Delhi,
Founder Vice Chancellor, SKNAU, Jobner,
Worked additionally as VC, MLSU, Udaipur and VC, GGTU,
Dean CDFST, Dean CTAE and SWO MPUAT, Udaipur, Rajasthan

DIRECTOR'S MESSAGE

Greetings from GITS, Udaipur! Happy New Year!

At the outset, I extend my heartfelt congratulations to all stakeholders for receiving the Excellence in Engineering Award and Icon Award for Excellence in Engineering Education for the year 2023-24, presented by Radio City 91.9FM, Udaipur. This is a testimony to the relentless and untiring efforts of the management, faculty and staff to provide the best facilities and services in all terms of Infrastructure (both physical and academic), Training Programmes, Skill Development, Admission, Placement, and Industry Interface.

I am pleased to inform you that GITS was selected by the CCS National Institute of Agricultural Marketing (NIAM), Jaipur, to host a 3-Day Training Program on IoT Applications in Agriculture organised by RTU, Kota. Experts from reputed institutes and industry shared invaluable insights from multi-disciplinary fields like technology, entrepreneurship, and agriculture with our faculty members.

Along with focus on academic and professional growth, we have been making efforts to cultivate value-based education among our students through expert talks and culturally enriching programs so that they uphold ethical and cultural values, thereby contributing to the holistic development of our student community.

I congratulate our students for their exemplary performance in the Inter-College Sports Competition at Shrinathji Institute of Technology & Engineering, Nathdwara, as well as to the 'Team Tech Titans' for securing the 5th position out of 6000 participants in the Rajasthan Police Hackathon 1.0 held at Rajasthan International Centre, Jaipur.

We look forward to the feedback of our stakeholders as your insights are integral to enhance and enrich the experiences of our students, preparing them to overcome new challenges


Director, GITS

EXPERT TALK >>



Department of Humanities & Sciences organised an Expert talk on **"Human Values as a Subject in Engineering"** by Dr. Deepika Sahu on 9th January, 2024.

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NAAC ACCREDITED "A" GRADE INSTITUTE | NBA ACCREDITED ENGINEERING & MANAGEMENT PROGRAMS

WORKSHOP ON
TECHNICAL ANALYSIS OF STOCK MARKET

8th January 2023 at 11:00 AM
 MBA Seminar Hall

Mr. Vishal Jain
 Chartered Accountant

Organized by: DEPARTMENT OF MANAGEMENT STUDIES

Department of Management Studies organized an Expert Talk on **"Technical Analysis of Stock Market"** by CA Shri Vishal Jain on January 8th, 2024.

WORKSHOP >>

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
 Organizes

THREE DAYS WORKSHOP ON

ARTIFICIAL INTELLIGENCE, MACHINE LEARNING & DEEP LEARNING

12th January 2024
 9:00 AM - 3:00 PM

Dept. of CSE

www.nita.ac.in

Department of CSE organised Workshop on **"Artificial intelligence, Machine Learning and Deep Learning"** by Dr. Kanika Garg, Associate Professor, CSE during 12th January-16th January, 2024.

Google Developer Student Clubs

SOLUTION CHALLENGE & GSOC 2024

AKSHAY NANDWANA
 Android Engineer at ZEE
 Ex-GSoC Mentor
 Ex-GDSC Lead

Join the Online Info Session!
 January 13 | 4:00 PM - 5:00 PM

Register here!

Geetanjali Institute of Technical studies

Department of CSE organised Workshop on **"Solution Challenge & GSOC 2024"** by Mr. Akshay Nandwana, Android Engineer, ZEE on 13th January, 2024.

ACTIVITIES >>



Department of EE organized workshop on **"Fundamental of Basic Electrical Tools"** on 16th January, 2024.



Department of H&S organized a **"Sundarkaand Path"** on the occasion of **Pran Pratishtha of Lord Ram** on 22th January, 2024.

ACTIVITIES >>

REPUBLIC DAY CELEBRATION ON 26 JANUARY 2024



The 75th Republic Day at GITS, led by **Dr. N.S. Rathore** and **Dr. PK Jain**, featured a vibrant celebration with NCC cadet March past, flag unfurling, and a unified National Anthem. Dr. Rathore emphasized the day's significance, quoting Dr. Ambedkar on constitutional principles for progress. He urged youth to uphold national values and contribute to nation-building. Recognition was given to support staff, especially Maintenance and Cleanliness personnel. The event concluded with sweets distribution, fostering unity and pride among participants. Overall, a memorable celebration honouring India's constitutional legacy and collective spirit.



Faculty members of the Department of Humanities & Sciences (First year) participated in an event by BIS, Quality Standard Club organized on 15th January, 2024 organised to create awareness.



Department of Humanities & Sciences organised a **Nukkad Natak** for creating awareness about Girl Education on the **National Youth Day** on 12th January, 2024.



Dr. Radha Chaudhary and **Dr. Mayank Patel** were invited as Guests for **Youth Day Celebration** in Mahatma Gandhi Govt School, Dabok on 12th January, 2024.



Department of Management Studies conducted a **Human Values session** at Aninda Senior Secondary Government School on 16th January, 2024.

ACTIVITIES >>



Dr. Deepak Paliwal, HoD ME, **Dr. Anurag Paliwal**, Associate Professor ECE and **Mr. Manoj Saraswat**, Assistant Prof CSE were invited as Guests for **Youth Day Celebration** at the Central Academy School, Chittorgarh on 13th January, 2024.



Dr. PK Jain, Director MBA, addressed the gathering for **Youth Day Celebration** in Vardhman Khula Vishw-vidhyalay, Udaipur, to enlighten the students on the scope of Science in engineering, technology and management on 12th January, 2024.

SPORTS ACTIVITIES >>



Dr. Deepak Paliwal, delivered a talk at Government School, Dabok, on the occasion of youth day for future young engineers on 12th January, 2024.



Student participated in RTU sports Meet at Shrinath Ji Institute, Nathdwara from 4th January, 2023 to 6th January, 2024 and secured **First Position** in Volleyball Girls and Boys teams.



Secured **First Position** in Carrom Board doubles Match (**Ms. Deepti Kabra** and **Ms. Khushi Maheshwari**).



Cricket Team of GITS, Secured First Position

SPORTS ACTIVITIES »



MBA 2nd Year Student, **Akshay Jain** won Man of the Match at the Inter College Sports Meet at Shreenath Group of Institute at Nathdwara organized under the aegis of Rajasthan Technical University.

VALUE ADDED TRAINING »



Department of Humanities & Sciences organized inaugural ceremony of Training by MSME on Graphic Designing for one month on 15th January, 2024.



Department of EE organized 7 Day training & Mock interview session for the process of India Cements Ltd. and Pinnacle (CAD) InfoTech during 22nd - 28th January 2024.



Department of Computer Applications organized a one week Training Program on **R Programming** by **Dr. Bhaskar Seth** during 25th January - 3rd February, 2024.

AWARD AND RECOGNITION »

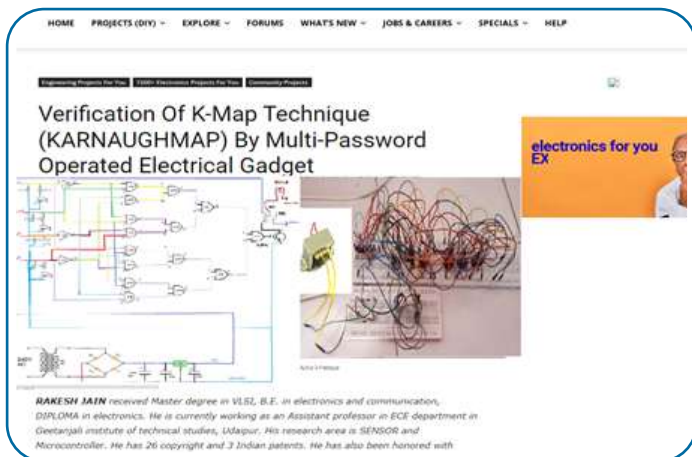


Congratulations to **Dr. N.S. Rathore**, Director, for being awarded **Excellence in Engineering Award** & to **Sh. BL Jangir**, Finance Controller, on receiving the **Icon Award for Excellence in the category of Engineering Education** for the year 2023-24.

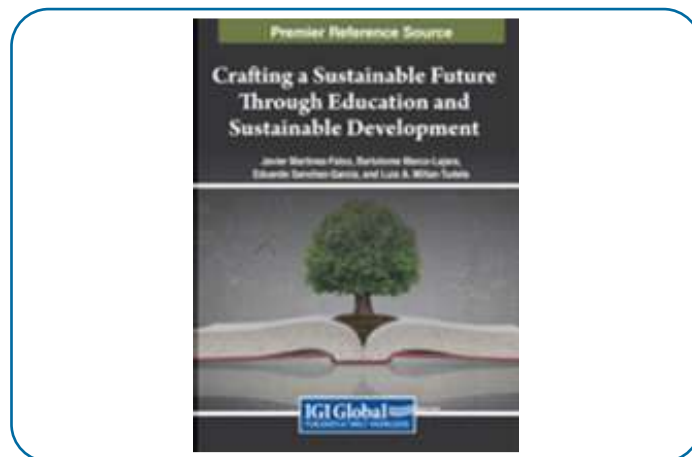


Team **Tech Titans** tackled the challenge of **AI Decision-Making Camera with Real-time Alert** at Rajasthan Police Hackathon 1.0! held at Rajasthan International Centre, Jaipur on 18th-19th January, 2024.

AWARD AND RECOGNITION >>



Mr. Rakesh Jain, Assistant Professor, ECE published a project entitled **"Verification of K- Map Technique (KARNAUGHMAP) By Multi-Password Operated Electrical Gadget"** in Electronics for You Magazine EFY-Online issue.



Dr. Raunak Jangid published a book chapter "Using AI Techniques to Improve the Power Quality of Standalone Hybrid Renewable Energy Systems" IGI Global.



Dr. Shripati Vyas invited as guest on the occasion of **"National Youth Day"** in Madan Mohan Malviya Ayurveda College, Udaipur, on 12th January, 2024



Prof. (Dr.) Harshita Shrimali, invited as Chief Guest at Government Senior Secondary School, Kewda, where she delivered lecture on career day on 12th January, 2024.



Prof. (Dr.) Harshita Shrimali invited as Chief Guest at Government Higher Secondary School on their Annual function on 27th January, 2024.



Mr. Rakesh Jain, Assistant Professor, ECE, delivered an expert lecture at Gyan Vihar University, Jaipur, for the topic entitled **"Mechatronics-Unleashed"** on 17th January, 2024.

AWARD AND RECOGNITION »

Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

INTELLECTUAL PROPERTY INDIA

Application Details

APPLICATION NUMBER	202111061696
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/12/2021
APPLICANT NAME	RAKESH JAIN
TITLE OF INVENTION	COVID-19 CORONA VIRUS PROTECTION DEVICE AT PUBLIC GATHERING PLACES
FIELD OF INVENTION	CIVIL
E-MAIL (As Per Record)	ashish.ipindia@gmail.com
ADDITIONAL E-MAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	12/01/2024

Mr. Rakesh Jain, Assistant Professor, ECE, published a patent entitled "Corona Protection Device at public gathering places" on 12th January, 2024.

पेटेंट कार्यालय, भारत सरकार | The Patent Office, Government of India
विज्ञान के अधिकार का प्रमाण पत्र | Certificate of Registration of Design

Design of / Design No. 2022-0011
Date of Design 04/01/2024

संरचना का नाम / Name of the Design
IoT BASED SMART WEATHER MONITORING DEVICE

संरचना के डिजाइन के आवेदनकर्ता के नाम / Name of the Applicant
1. Dr. Rakesh Kumar Bathija 2. Dr. Rakesh Kumar Bathija 3. Dr. Rakesh Kumar Bathija 4. Dr. Rakesh Kumar Bathija 5. Dr. Rakesh Kumar Bathija 6. Dr. Rakesh Kumar Bathija 7. Dr. Rakesh Kumar Bathija 8. Dr. Rakesh Kumar Bathija 9. Dr. Rakesh Kumar Bathija 10. Dr. Rakesh Kumar Bathija

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Mr. Rakesh Jain, Assistant Professor, ECE granted a design patent on titled "IoT based Smart Weather Monitoring Device" registration by Govt. of India on 4th January, 2024.



Dr. Raunak Jangid, HoD, EE & **Dr. Deepak Paliwal**, HoD, ME successfully completed a training at GHH Indo-German Chamber of Commerce, Jawar Mines, Udaipur on 22th January, 2024.



Mr. Rakesh Jain, Assistant Professor, ECE, Academic and Research Achievements are published in Suvrat Vani Magazine on 1st January, 2024.

PLACEMENT ACTIVITIES »

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WELCOMES

CAMPUS INTERVIEW

JOB PROFILE:
Graduate Engineer Trainee

ELIGIBLE BRANCHES:
B.Tech Electrical & Mechanical 2024 Batch

JOB LOCATION:
Banswara, Rajasthan

6th January 2024 at 9:30 AM

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WELCOMES

INFRA.MARKET

CAMPUS INTERVIEW

JOB PROFILE:
Management Trainee-Marketing

ELIGIBLE BRANCH:
MBA 2024 Batch

JOB LOCATION:
PAN India

9th January 2024 at 9:00 AM

PLACEMENT ACTIVITIES >>

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WELCOMES

Gateway International

CAMPUS INTERVIEW

- JOB PROFILE:** Business Development Executive & Operational Executive
- ELIGIBLE BRANCHES:** B. Tech (All Branches), BCA, MCA & MBA 2024 Batch
- JOB LOCATION:** Udaipur

10th January 2024 at 9:30 AM

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Organizes

3 CAMPUS INTERVIEW IN 5 DAYS

The India Cements Ltd

JOB PROFILE: Graduate Engineer Trainee

ELIGIBLE BRANCHES: B. Tech Electrical & Mechanical 2024 Batch

JOB LOCATION: Bannara, Rajasthan

6th January 2024 at 9:30 AM

INFRA. MARKET

JOB PROFILE: Management Trainee - Construction & Infrastructure

ELIGIBLE BRANCHES: MBA 2024 Batch

JOB LOCATION: PAN India

9th January 2024 at 9:30 AM

Gateway International

JOB PROFILE: Business Development Executive & Operational Executive

ELIGIBLE BRANCHES: B. Tech (All Branches), BCA, MCA & MBA 2024 Batch

JOB LOCATION: Udaipur

10th January 2024 at 9:30 AM

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WELCOMES

Reliance RETAIL

CAMPUS INTERVIEW

- JOB PROFILE:** Graduate Store Trainee - Smart Point Operations
- ELIGIBLE BRANCH:** MBA 2024 Batch
- JOB LOCATION:** PAN Rajasthan

19th January 2024 at 9:30 AM

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CAMPUS INTERVIEW

- JOB PROFILE:** Management Trainee
- ELIGIBLE BRANCH:** MBA 2024 Batch
- JOB LOCATION:** PAN Rajasthan

WELCOMES

LANDMARK GROUP

24th January 2024 at 9:30 AM

www.gits.ac.in

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WELCOMES

ARTEE
ARTEE FLOW CONTROLS PVT. LTD.

CAMPUS INTERVIEW

- JOB PROFILE:** Graduate Engineer Trainee (Engineering & Sales)
- ELIGIBLE BRANCHES:** B. Tech (CSE, ECE, EE & ME) 2024 Batch
- JOB LOCATION:** Pune, Vadodara

19th January 2024 at 9:30 AM

www.gits.ac.in



Mr. Rajanikant Suthar
Assistant Professor, CE