

Delta Force

Our Story

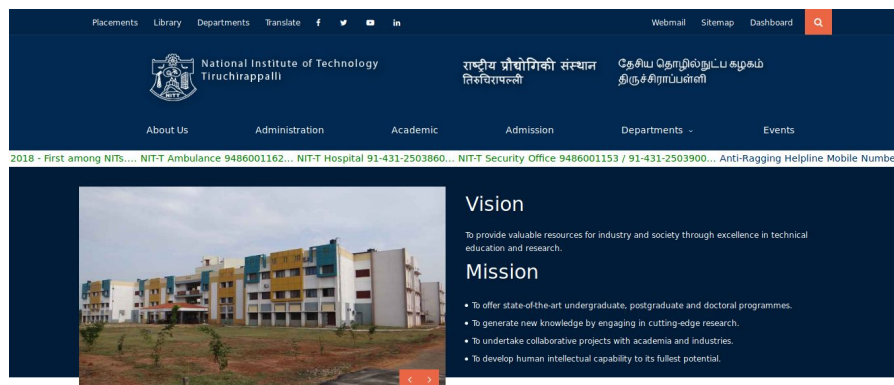
November 11, 2018



Our Responsibilities

NIT-T Website

Delta takes pride in being NIT Trichy's official WebTeam. The NIT-T website is maintained entirely by Delta - regular site updation drives are conducted to ensure that all content on the website is up-to-date.



Pragyan

Delta serves as the WebOps team for Pragyan, NIT Trichy's international techno-managerial fest. We are in charge of the Pragyan website, the app and various events conducted as part of the fest.

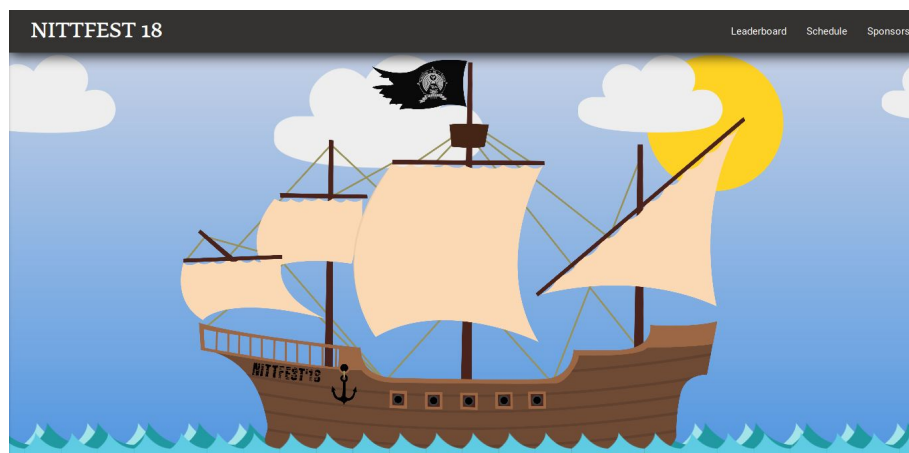


Festember

As the Festember WebOps team, Delta makes and maintains the official Festember website and app.

NITTFEST

Delta maintains the NITTFEST website and app, as it also maintains the position of being the NITTFEST WebOps team.




Campus Development Initiatives

Course Fair

Delta created a pre course registration portal for students to mention which courses they were interested in. The resulting data was used to generate a time table for the January 2019 semester minimizing the subject clashes.


Course Fair



Login

Use your webmail credentials to login

SIGN IN

MADE WITH  BY DELTA FORCE

Courses from your department

COURSE CODE	COURSE NAME	FACULTY	ACTION
CSIR17	Project Work	CM / KS / MB	Deregister
CSOE18	Image Processing	MS	Register
CSPE24	Artificial Intelligence and Expert System	ASV	Deregister
CSPE13	Real Time Systems	BSB	Register
CSPE23	Natural Language Processing	SJN	Deregister

Courses from other departments

COURSE CODE	COURSE NAME	FACULTY	ACTION
CHMI12	CHEMISTRY FOR ENGINEERING APPLICATIONS	HOD	Register
CHMI16	INSTRUMENTAL METHODS OF ANALYSIS	HOD	Register

Bus Tracker

Delta created an Android application for the students of NIT Trichy to easily track where the buses are. This makes it easy for our students to use the institute implemented transport system to its fullest potential.

PhD and MS Application Portal

On the request of the institute administration, Delta created a portal for the application of PhD and MS students, thus digitizing and streamlining this process.



Welcome to NIT Trichy Ph.D. and M.S. (by research) application portal!

Please go through the [instructions](#) before proceeding.

Continue with an existing application, or create a new account

Login

Sign Up



Scholarship Portal

Delta Force created a scholarship portal to streamline the scholarship availing process and prevent students from availing multiple scholarships.

Internet of Things Innovation Center

IOT IC

[Home](#) [About](#) [Projects](#) [Connect](#) [People](#) [Login](#)

PROJECTS

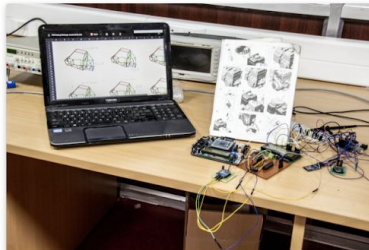
Ongoing



Mycotech

Health analysis is done using Electromyography (EMG), a biomedical technique used for evaluating skeletal muscle activity. It detects the potential

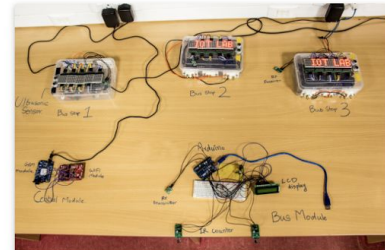
[VIEW PROJECT](#)



Water Watch

This project is mainly aimed at determining the purity of water in real time. Firstly conductivity sensor is placed inside the tank. The sensor values are

[VIEW PROJECT](#)



Environmental impact assessment of buildings

Concrete is the main material in buildings and it's production is very energy consuming, having a great impact on the CO2 footprint of a building. The


[VIEW PROJECT](#)

NIT Trichy Rembook

An online slam book for the graduating batch of our college to pen down their memories.


RemBook

Search your friends...





GAUTHAM K


106115027, CSE

 Birthday:
dd/mm/yyyy

Contact

 Chennai

 kgautham1997@gmail.c

 Enter contact

Hostels

Diamond

Garnet-C

Enter 3rd year hostel

Enter 4th year hostel

My Nicknames

Nothing yet!

About Me

Nothing yet!

My Striking Features

Nothing yet!

Frequently Uttered Words

Nothing yet!

Profile

Readme

Logout

Made with ♥ by Delta Force

Symposiums

Delta members created the official websites for the symposiums of the departments in NIT Trichy such as :-

- Chemical Department (Alchemy)
- Civil Department (Moments)
- ECE Department (Probe)
- Mechanical Department (Synergy)

Our Achievements

Hackathons

Singapore-India Hackathon 2018



The Nanyang Technological University's innovation and enterprise arm, NTUitive organized a joint hackathon between India and Singapore on November 14 - 15, 2018 to harness and showcase the "innovation potential" of the youth of the two countries. Arut and Deep from Delta were a part of the team that won the second place out of 20 teams.

Pragyan Hackathon, December 2015, 2016, 2017



The Pragyan Hackathon is Pragyan's very own hackathon that aims to support developers and aspiring entrepreneurs looking to architect their ideas and transform them into innovative solutions. Teams from Delta have been winners for the last 3 years in a row.

2015 - Malavika and Chandana

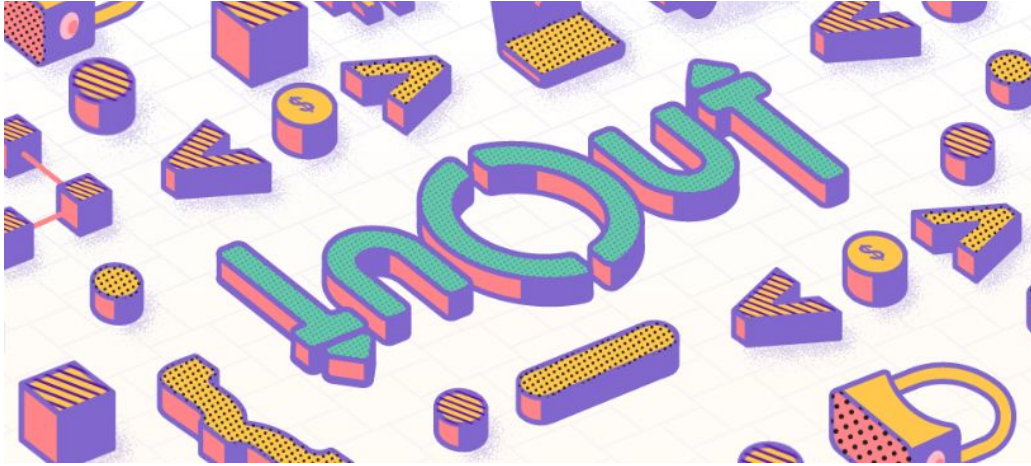
2016 - Deep and Venkatraman

2017 - Sai Hemanth, Shivashis and Tanvi

Code-O-Soccer, January 2017

Code-O-Soccer is an event conducted by IIT Kharagpur's RoboSoccer Students' Group. The aim of the event is to program a bot that can play virtual football matches and win against other bots. Deep and Venkatraman bagged the first place in this event.

InOut



InOut is India's biggest community hackathon. Its goal is to provide a platform where technology leaders and the brightest minds can come together to collaborate on building tools that solve real problems.

2016: 2nd place - Parth, Suhith and Venkatesh

2017: Top 5 - RB Krishna and Santhanam

InGenius Hackathon, September 2016



Ingenius is the flagship event of PESITSouth IEEE Computer Society. It is an annual 24-hour hackathon. Gokul, RB Krishna and Shravan won it in 2016 with a QR-based password sharing utility.

Competitive Coding

ACM ICPC



The ACM International Collegiate Programming Contest is an algorithmic programming contest for college students. Teams of three, representing their university, work to solve the most real-world problems, fostering collaboration, creativity, innovation, and the ability to perform under pressure. It is the oldest, largest, and most prestigious programming contest in the world.

Here is a list of Delta's accomplishments in ACM ICPC:

2017: India Finals - Sam and Sathya

2018:

Google CodeJam

Google CodeJam is an international programming contest organized by Google. Participants from multiple countries take part in solving algorithmic puzzles to keep advancing through the multiple rounds. Members of Delta have made it through to the

Our Alumni

Delta is proud to have produced world class software engineers and computer scientists pushing the boundaries of modern research. Here is where some of our alumni are now.

Research Students



Software Developers

