

10-11 MARCH 2018



IGNITE 4.0



INDIAN INSTITUTE OF TECHNOLOGY  
GANDHINAGAR

Technology is the most effective and efficient tool to achieve the clarification to all complications. It is a major pillar for development and progress of an esteemed and exceptional institute like IIT Gandhinagar. Technical Council plays a crucial part in building and nurturing the technical quotient of students.



The Technical Council of IIT Gandhinagar comprises of four clubs, each club having its own club secretary.

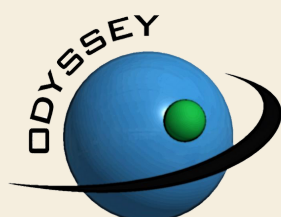
The spirit driving the Technical Council is the keen interest of students in the upcoming technology, the desire to convert concepts into reality and the vision that technology is the most applicable solution to each and every problem.



## ROBOTICS CLUB



# GAME DEVELOPMENT CLUB



## ASTRONOMY CLUB



## CODING CLUB

# IGNITE

Ignite aims to provide the students with a world-class technical experience, to inspire and inculcate critical thinking among them by enhancing their problem-solving skills, and promote the indigenous self-made technology. The motivation behind Ignite is to provide an exposure to cutting-edge technology and inspire the participants with the will and wish to replicate and reinvent radical innovation in the college itself, at the maximum possible levels. Ignite creates a platform for the members to uplift their technical quotient by promoting more hands-on skills and encourages indigenous self-made technology.

# PHOENIX

The Ignite logo is inspired by the mystical bird Phoenix which symbolizes the awakening from flames, with renewal and resurrection. This is the belief that the development of technical temperament in every Indian will renew our society and resurrect the Indian economy, and a new India will awaken on the strength of highly skilled technical manpower.



# JOURNEY THROUGH THE YEARS

Ignite as an event has grown and expanded all each year breaking its own records, achieving new milestones and setting new goals.

## IGNITE 1.0

IGNITE 1.0 kickstarted as an Intra College Science and Technical Fair with the aim to alleviate the delusions that technology cannot be fun. It was a call to the students to display and showcase their projects and execute their ideas. To add to the fun elements, IGNITE 1.0 witnessed events like Techno-Jua, Diamond Heist, Rubik's Cube Challenge, etc.

## IGNITE 2.0

IGNITE 2.0, based on the theme of "Make in India" promoted indigenous technologies and focused to solve prevalent problems with their application. It moved ahead with the concept of all work with fun and ensured it with informal technical games with a touch of historical, traditional and indigenous technologies present in our country.

## IGNITE 3.0

IGNITE 3.0 witnessed a huge success and traversed leaps and bounds ahead of its previous editions. It saw a plethora of events and competitions under its wings. The uniqueness of events such as 3D Printing Workshop, Lab Tours, Drone Racing combined with the exuberance of Robowars, IgneQuiz, Exhibition gave an unforgettable experience audience to the students and audience.

# IGNITE 4.0

## TECHNOLOGIES FOR SUSTAINABLE DEVELOPMENT

IGNITE 4.0 with the theme 'Technologies for Sustainable Development' will feature Technical Talks, Workshops, Exhibition and various Technical and Non-Technical Events. The technical talks focus on providing exposure to latest technologies. It includes renowned speakers which will inspire visitors. It brings together a spectrum of experts and scholars



### ITINKER

Force your minds to its limits of creativity to solve issues based on real life problems



### CONFERRAL

Opportunity for scholars to present their research work to distinguished faculties and professors



### WORKSHOP

Workshop that will take you through the world of cloud computing and cyber security

# LAB TOURS

Experience MHRD funded high ends labs and interact with the research scholars of Institute



## IDEATION

Pitchup your brilliant startup idea and show the potential and business analysis of your idea to win prizes worth Lacs



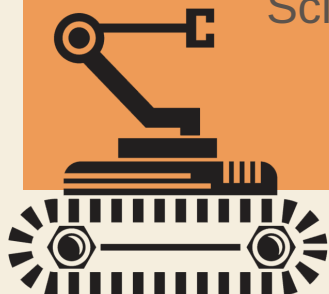
## TECH TALKS

Exposure to latest technologies through renowned speakers



## PROJECT EXPO

Scientific projects, Award-winning Journal papers by students & Faculty of IITGN will be kept on public display to get your grey matter tickling



*Where ambitions soar high*  
IIT Gandhinagar



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