About **NIT Conclave | 9th Edition**
NIT Conclave is a pan-NIT event that strives to provide a platform to the brilliant minds from the top colleges of the nation to convene and discuss about problems pertaining to progress and development of the nation through technology, research and entrepreneurship and deliberate over solution for the same. The competitions are followed by a panel discussion where students discuss common problems faced in the society and find innovative solutions to them giving a platform to interact with likeminded people.
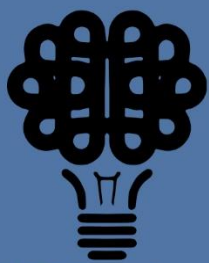
Time:
It is a three-day event, scheduled from 23rd August - 25th August,2019 where likeminded people from NITs across India interact with each other. The entire event comprises of three modules: -

1.   Presentation Module

2.   Entrepreneurship Module

3.   Technical Module

   The details of the events are attached with the annexures

ANNEXURES

1.   Theme of NIT Conclave, Overview and Analysis

2.   Details of participation

3.   Details of the modules

4.   Point of contacts

5.   How to reach NIT Rourkela

ANNEXURE-1
THEME AND OVERVIEW

ABOUT

   NIT Conclave is a confluence that strives for the benefit of the people and the society as a whole. NIT being one of the highest institutions in the country for technical education are the abodes of the brightest minds, who have the potential to develop a strategy with their creativity and problem-solving thought process, for every problem that arises. A gathering of such progressive minds at one common place to bring about a positive change and exhibit the power of ideas that can provide ingenious solutions to the existing real-life problems, is what sums up the core essence behind organizing the NIT Conclave.
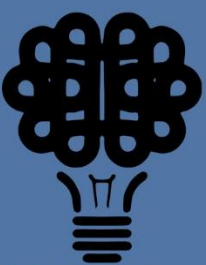   It is a powerful platform, witnessing the best minds of the country who come together to scale high and go beyond the corridors of competition and become the examples of genuinely responsible youth of the country who strive to carry forward the light of knowledge and wisdom. Through meticulous observations and deliberate discussions, the young intellectual minds of the country bring disruptive changes in the system by doing constructive work, thus revealing the true power of youth.

THEME

Since 2011, the NIT Conclave is providing the aspiring entrepreneurs with a promoting platform to give them a head start. The correct patronage can help to produce challenging future industrialists and a strong industrial base will eventually contribute in the growth of the Indian economy.
   The world today is changing in the blink of an eye, with great strides being made in the fields of science and technology. These changes are most keenly felt when they are intimately integrated with the society and affect the everyday lives of students. As the forerunners in educating the best minds the nation has to provide, NITs have a special significance in setting the foundation for such thinking.

The theme, "**Technological Development in NITs**: **Enhancement of Research and Entrepreneurship Opportunities**." aims to embrace this spirit by providing a platform for students to engage in discussions that promote the same.

ANNEXURE-2
DETAILS OF PARTICIPATION & GENERAL INFORMATION

TEAM STRUCTURE
● Under the event of NIT Conclave '19, we are inviting a team of five students from   every National Institute of Technology. The event comprises of three modules: The Presentation Module, the Entrepreneurship Module and the Technical Module (details given in Annexure 3).
● One out of the five students will be representing the institution in the Presentation Module, which will consist of presentation based on the theme this year and discussion. Two students will be representing each NIT for the Technical Module while the remaining two students are to be selected for the Entrepreneurship Module. The students being sent for the three modules may be selected from any branch or field having relevant knowledge with respect to the details provided in ANNEXURE 3.
● Apart from that, we request you to appoint a maximum of TWO nodal officers from your
respective NIT who will be in touch with our team and thus will be the point of contacts from your institution. The nodal officers may or may not be the members of the contingent coming to NIT Rourkela i.e., the team of students being invited.
● A faculty may or may not accompany the students to NIT Rourkela, if so, the respective college should inform the organizing team prior so that proper arrangements can be made for the same.
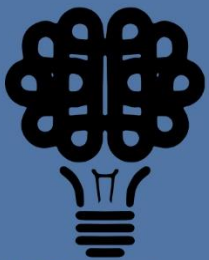
ELIGIBILITY CRITERIA FOR PARTICIPANTS
● There is no bar with respect to the year of study or program of study, in any case, the only constraint is that the student sent shall be the bonafide student of that particular NIT carrying the Institute's ID card issued to him/her.

GENERAL INFORMATION
● We will be providing all lodging and food facilities inside the premises itself to all the participants as well as the faculty who will accompany them. The travel expenses have to be borne by the participating institutions.
● It is preferable that the contingent is a well-balanced team with proper representation of gender, ethnicity, etc. of your Institute.

OTHER IMPORTANT INFORMATION
● It is compulsory for every NIT to be present at the time of registration on the 23rd of August, 2019 from 9:30 A.M. Please plan out your journeys accordingly.
● The delegates will receive their registration kit once they are done with their registration on the morning of the 23rd of August. A volunteer will be allotted from the team who will be with the delegation at all times in order to look after their basic necessities and stuff.
● We hope to receive the name of the students who will be the Nodal Officers by 27th July, 2019, mailed to **nitconclave@nitrkl.ac.in** and information will be passed on through them. However, the entire contingent may be confirmed later on, by 5th August, 2019.

ANNEXURE-3
DETAILS OF THE MODULES

In the spirit of encouraging research and entrepreneurship amongst the young generation of the nation as well as providing a platform for them to present to and deliberate over their ideas with students from various NITs, this edition of Conclave will have three Modules: The Presentation Module, the Technical and the Entrepreneurship Module.
The details of the modules are provided below: -

PRESENTATION MODULE
The Presentation Module is to allow the inter NIT information exchange between students and to present the Research and Entrepreneurship activities going on in the institute.

The following are the guidelines along which the presentation would be: -
• Organisations such as clubs present in the college to promote entrepreneurship and scientific thinking
• Events conducted to uphold the spirit of innovation
• Organisations such as incubation centres and E-cell(s) which promote the start-up culture and help the budding start-ups.
• Research projects and patents going on the institute which helps to find the solution to global problems
• Other such organisations which helps up the students in their student life.

ENTREPRENEURSHIP MODULE
Entrepreneurship module is based on adding value to the society through innovations and technology. The principal aim of this module is to promote economic solutions to the problems faced in the society. It is an opportunity to give back to the society around us. It will comprise of two segments:

1. TECHNICAL SEGMENT
This segment requires the team to build a prototype of the solution to their chosen problem
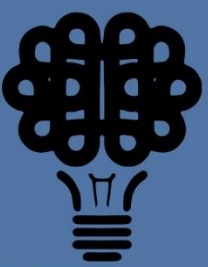statement which can include but is not limited to:
a. Physical Prototype
b. Design and Simulation
c. Video presentation

2. BUSINESS MODEL
This segment requires the team to present their business plan in the format that will be provided and elaborate to a panel about the feasibility and usefulness of their solution.

TECHNICAL MODULE
This module comprises of a hackathon whose problem statement will be given two weeks prior to the event. The nodal officer would be responsible for the distribution of the problem statement.

ANNEXURE-4
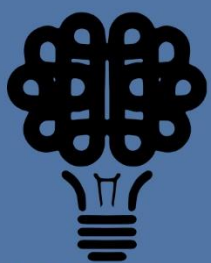**POINT OF CONTACTS FOR NIT CONCLAVE '19**

Name of Contact	Phone Number	E-mail ID
Shambhavi Singh	+91-8005206603	shambhavicms@gmail.com
Luv Krishna	+91-9792782936	luv.krishna47@gmail.com
Binod Singha	+91-9435127734	bindo321@gmail.com
Anirudh Nair	+91-8658604839	117EE409@nitrkl.ac.in
Kuldeep Namdeo	+91-9009204239	kuldeepnamdeo2@gmail.com

For any queries, you can also contact the official email address of NIT Conclave - **conclave.nit@gmail.com**

ANNEXURE-5
HOW TO REACH US

Airport	Rail distance from Rourkela, journey time	Road distance from Rourkela, journey time	Remarks
Kolkata	413 km, 6 hrs	525 km, 9 hrs	All major cities of India connected
Bhubaneswar	462 km, 6 hrs	320 km, 5 hrs	All major cities of India connected
Ranchi	166 km, 3 hrs	222 km, 4 hrs	Some cities of India are connected
Raipur	417 km, 6 hr 30 mins	448 km, 6 hrs 30 mins	Some cities of India are connected

BY AIR:
There is no commercial air strip in Rourkela; however, Steel Authority of India Limited has an airport that is routinely used for charter flights and private aircrafts. Major airports in the proximity of Rourkela are Ranchi, Bhubaneswar, Kolkata and Raipur as per details given above.

BY TRAIN:
Rourkela is well connected by train routes with all parts of the country. It is situated on the Howrah-Mumbai line and as well as on Ranchi-Bhubaneswar line. There are trains available from Kolkata, Bhubaneshwar, Ranchi and Raipur with the details mentioned above.

BY ROAD:
Rourkela is connected with cities like Ranchi, Raipur etc. Several buses ply between Rourkela and Bhubaneswar. All the details regarding roadways have been given above.

HOW TO REACH NIT:
The campus is around 7 Kms from the Rourkela railway station. Preferred mode of transportation to NIT Rourkela campus are auto-rickshaws/ taxis (fare approx. Rs. 120 to Rs. 150).