



All India NIT Students' Conference

14th – 15th September, NIT Surat



Information of All India NIT Students' Conference, 2019

NITs are considered as Institutes of National Importance, through an act of Indian Parliament by the Government of India. These are the eminent technical institutions committed to impart quality education among young talents of this country and Akhil Bhartiya Vidyarthi Parishad (ABVP) is the world's largest student organization known for its selfless social work and for promoting a nationalist approach amongst the youth of the nation. For the second time, ABVP in association with SVNIT Surat is jointly organising an “**All India NIT Students' Conference on 14th and 15th September, Gujarat**” to discuss and deliberate on such issues and find probable solutions and reforms that can be inculcated and included in NITs in the best interest of student community of these institutes. The Conference aims to provide an insight through discussions and talks through different sessions by eminent personalities on a broad spectrum of topics like, Trends in technological developments, AI and Machine Learning in Rural Education, Sustainable Development (towards Sustainability- Water, Energy, Connectivity), NIT Talks (Nationalism, Innovation, Technology), Making India Great and Models for self-sustainable village, Change Makers of India Competition, Drone competition with exhibition and Paper Presentation on different techno-social issues.

The event would witness participation of students, research scholars, academicians and directors from all NITs; and other stakeholders like policy makers and eminent personnel from industries and Think tanks. The objective underlying this conference is to nurture aspirations amongst the students and the young intelligentsia of India, such that we lead globally in the area of value creation and intellectual economy and not just be compared with other developing economies of the world. It also aims to encourage the development of differential strategies to make a quantum jump from where we are today so as to benefit the society and Bharat as a nation.

Details of Conference:

SESSIONS:

1) Young Innovators:

There will be presentation, talk and discussion by Young and Successful Entrepreneurs & Innovators of the country

2) Towards Sustainability- Water, Energy, Connectivity

Discussion, presentation and talk will be there in this session by Experts in these areas as these areas are major concern for our future.

3) NIT Talks- Nationalism, Innovation & Technology

We are launching NIT Talks in this second edition of NIT Conference. There will be interesting, informative and inspirational talks under this platform. NIT Talks will work for all NITs to arrange such talks in upcoming time.

4) **Making India Great**

In this session, there will be group discussion on above topic.

5) **Role of NIT Students**

Talk & discussion of our role in Nation Building and all.

6) **Reforms in NITs (Student Council's Meet)**

This is a meet of Student Council President and member of it in the conference. We will discuss about "Reforms" which we want and which we can in our all NITs.

COMPETITION:

1) **Change Makers of India Competition***

Selected NIT Campus heroes/groups, active in social work at the NIT campuses will present their model of social development and will be felicitated with a certificate and prize money.

2) **Paper Presentation Competition***

Paper presentation under given areas/topics:

- Clean Energy, Green Energy and Renewable Energy
- New Age Connectivity
- Model for Self-Sustainable village
- Artificial Intelligence
- Machine Learning
- Mobile computing in Rural Education

(Submit abstract here: nitsummit2019@gmail.com)

3) **Drone Movers Competition***

Participants will have to move payloads of 300g from Pick Station to Drop Station. Few obstacles will be there on the way. More number of payloads a drone can transfer in Single Battery cycle will be a winner.

Maximum drone dimension: 850mm X 850mm (including Propeller)

(Rules: <http://www.dronepilotsfederation.org/competition-rules>)

*- Max 3 members in a group, Prize money separate for each competition.

- It is not compulsory to take part in competition to attend the conference.

PRIZE MONEY

Winner- 10000 INR

2nd Runner- 7000 INR

3rd Runner- 5000 INR

Other attraction of the Event:

- **Exhibition**

In exhibition, there will be interesting information regarding NITs, Student Chapter Activity's stalls of NIT Surat, Departmental Exhibition, Gujarat & Surat Exhibition, Innovation Exhibition, Selfie points etc.

- **Cultural & Entertainment Programmes**

Dance forms, Garba, Open Mic, Stand-Up Comedy, Art forms, Classical & Folk performance etc.

Register here: <http://bit.ly/2nitconf>

Very Eminent personalities will enlighten us in this conference as a Guest & speakers like Former ISRO Chairman, DRDO Chief, Ministers of Govt. of India, SAC (Space Application Centre) Chairman, Scientists, NITI Aayog CEO, AICTE Chairman, Super30 Founder, Directors of NITs, Faculties from IITs & IISc, Industrial Personalities like Reliance, L&T, ICICI Bank, Young CEOs & Founders etc will bless us by their guidance and the presence.

For more info: 7778020705 , 7765876723 , 8401844321