

About the Institute

Sant Longowal Institute of Engineering & Technology (SLIET) is Deemed to be University and an autonomous body, fully funded by Govt. of India and controlled by SLIET society, registered under Societies Registration Act, 1860. The institute awards its own Certificates, Diplomas, Undergraduate and Postgraduate and Ph.D. courses in various disciplines of Engineering Science and Management. It was formulated that the institute, besides catering to the needs of formal education would undertake an arduous task to prepare the skilled and qualified manpower for self-employment. Further, the institute would take up a strategic research and development activities which along with entrepreneurship will help in extending the efforts of the institute in imparting education to the unemployed and working population by updating and upgrading their technical skills. The institute has a sprawling area of 451 acres of land provided by Punjab Government. Surrounded by lush green land, the campus of the institute extends a beautiful and well developed area with many topographically featured picturesque landscape, numerous buildings of various nature and stature and metal road network. The campus presents a spectacle of harmony and natural beauty. It is embedded with all the amenities required for a complete township.

Science Departments

The institute is having a separate department of Physics, Chemistry and Mathematics with well qualified faculties. Most of the science faculty members are having doctoral and postdoctoral experience from reputed institute/university of India and abroad. The applied and engineering Physics, Chemistry and Mathematics are being taught to diploma and degree students by these three departments. The Physics, Chemistry and Mathematics Departments offer Ph.D. and M.Sc. in their respective subjects. The Physics, chemistry departments are having well equipped laboratory for demonstration of fundamental laws of physics and chemistry to diploma and degree students. Besides teaching, the faculty members are engaged in active research work in their respective fields of interest and have collaboration with laboratories at National and International level.

Organizing Committee

Patron-in-Chief

Dr. Shailendra Jain, Director

Patron

Dr. A.S.Arora, Dean (Academics)

Convener

Dr. M.M.Sinha, Professor (Physics)

Members

Dr. R K Guha, Professor (Maths)

Dr. Ajay Pal Singh, AsP(ECE)

Dr. Payal Malik, Asstt. Prof. (Chemistry)

Dr. Nikhil Prakash, Asstt. Prof. (CE)

Ms. Ankita Omer, Asstt. Prof. (ME)

Student convener

Mr. Onam Kumar

Student co-conveners

Mr. Keshav Acharya

Ms. Riti Priya

Advisory Committee

Prof. J.S.Dhillon, Dean (SFW)

Prof. D.C. Saxena, Dean (SW)

Prof. Harish Kumar, Dean (P & D)

Prof. P.K. Singh, Dean (R & C)

Prof. Sanjay Marwaha, HOD (EIE)

Prof. M.M. Sinha, HOD (Physics)

Prof. Sushma Gupta, HOD (Math)

Prof. Rajesh Kumar, HOD (ME)

Prof. P.S.Paneser, HOD (FET)

Dr. Damanjit Singh cannoo, HOD (Chy.)

Dr. Avinash Thakur, HOD (CE)

Prof. Parveen Kaur, HOD (H & M)

Prof. Anupma Marwaha, HOD (ECE)

Dr. Major Singh, HOD (CSE)

Dr. J.S. Gill, HOD (Workshop)

Celebration of National Science Week

(25th-28th Feb. 2019)

(On the Theme – 'Communicating Science for All')



to

Commemorate the Nobel discovery of
Raman Effect by the great Indian Physicist
Sir C. V. Raman



Organized by;

SCIENCE CLUB

SANT LONGOWAL INSTITUTE OF
ENGINEERING & TECHNOLOGY

(Deemed to be University, Under MHRD, Govt. of India)

Longowal, Sangrur-148106 (Punjab)

Objective of science week

The basic objective of observation of National Science Week (NSW) is to spread the message of importance of science and its application among the people. National Science Week offers an opportunity to bring issues of science on to centre stage. The activities organized on the occasion provide students with an occasion to personally attend various programmes and be aware of the emerging issues of immediate concern. National Science Week offers an opportunity to students to showcase their talent through various activities based on Scientific & Mathematical Innovations. This is an opportunity for ambitious & talented students to come at forefront of innovation and be inspired to explore passions. Innovate, execute and sow the seeds for the golden era of science and technology that is around the corner. For the students it will be a unique experience.

Location

The Institute is connected by road with Sangrur (16 KMs), Patiala (80 Kms), Sunam (17 Kms), Ludhiana (100 Kms), Chandigarh (150 Kms).

Contact persons

Prof. M.M.Sinha, Convener, NSW (9417040169)
Physics Department, S.L.I.E.T. Longowal, Sangrur
Mr. Onam Kumar, Student convener (7355501065)
Mr. K. Acharya, Student Co-convener (8709638412)
Ms. Riti Priya, Student Co-convener
Email: slietsscienceclub@gmail.com
WhatsApp No: 7355501065

Call for entries & event details

The activities include debates, quiz competitions, model exhibitions, film shows, popular lectures etc., involving institute and school students. All programmes and activities revolve round the Theme – ‘Communicating Science for All’.

Students interested to participate in any of the following events are required to register themselves in attached registration form and send them to Convener-NSW (mmsinha2005@yahoo.co.in) by 22nd Feb. 2019 positively.

OR

Register online at: -

<https://goo.gl/forms/zhzdsc8F7n6zZPgD2>

Event Schedule

25.02.2019

- | | |
|--------------------------|-----------------------------------|
| 1. Quiz on server | Open for ICD/UG students of SLIET |
| 2. Science Treasure Hunt | |

26.02.2019

- | | |
|------------------|-----------------------------------|
| 1. Brain Olympic | Open for ICD/UG students of SLIET |
|------------------|-----------------------------------|

27.02.2019

- | | |
|--------------------------|---------------------------------------------|
| 1. Research Scholar Day | Open For all Research Scholar of SLIET only |
| 2. Science-fiction Movie | Open for ICD/UG/PG students of SLIET only |

28.02.2019

- | | |
|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| 1. Exhibition of science projects
(Working & Non-working model category) | Open for school students of 8th -12th standard |
| 2. Multimedia Science Quiz | |
| 3. Poster Presentation | |
| 4. Debate Competition | |

Awards & Cash prize for school students

1. Mementos & citation for top three participants in all above categories.
2. Cash prize will be given to top three participants in each WORKING and NON-WORKING MODEL category.

CASH PRIZE

1st Prize: Rs. 5000/-

2nd Prize: Rs. 3000/-

3rd Prize: Rs. 2000/-

- Participation Certificate will be issued to each participating students in each category.
- Registration deadline: 22nd Feb. 2019
- Student can also register for any events online at <https://goo.gl/forms/zhzdsc8F7n6zZPgD2>

- ♦ Research scholars of SLIET are required to submit an abstract (150-200 words) in MS-WORD (12 point font) of their ongoing research for oral/poster presentation to the convener (mmsinha2005@yahoo.co.in) latest by 20th Feb. 2019.

- ♦ Two awards will be given in each category.

REGISTRATION FORM NATIONAL SCIENCE WEEK (25th-28th Feb. 2019)

For online registration, click here
<https://goo.gl/forms/zhzdsc8F7n6zZPgD2>

1. Name of team member.....
2. Registration/Roll No.....
3. Class (for school student):.....
3. Mobile no.
4. School/Hostel Address:.....
5. Email.....

Date	Activity (tick which one is applicable)	Category (tick one)
25.2.19	1. Science Treasure Hunt	ICD/UG/PG
	2. Quiz on server	ICD/UG/PG
26.2.19	1. Brain Olympic	ICD/UG/PG
27.2.19	1. Research Scholar Day	R/Scholar
	2. Science Fiction Movie	ICD/UG/PG
28.2.19	1. Exhibition of science projects (Working & Non-working model category)	Open for school students of 8 th - 12 th standard
	2. Multimedia Science Quiz	
	3. Poster Presentation	
	4. Debate Competition	

Date:.....

Signature.....

Recommendation

(from Principal/ Science teacher)

Seal & Signature