



## Online Short Term Course

on

### *“Analytical Techniques in the realm of Molecules & Materials”*

**(ATRMM-2020)**

**June 26-30, 2020**



Regn. No. SLIET/CHY/ATRMM-20/0289

### **CERTIFICATE**

This is to certify that Mr./Ms./Mrs./Dr./Prof. Himanshu Rani of SLIET, Longowal, has attended five days online short term course on “Analytical Techniques in the realm of Molecules & Materials” (ATRMM-2020) organized by Department of Chemistry, Sant Longowal Institute of Engineering & Technology (Deemed to be University) Longowal, Distt, Sangrur (Punjab), India.

Dr. Damanjit Singh  
Coordinator

Prof. Dhiraj Sud  
Coordinator

Baris Sant Lor  
Janmasht  
Id-E-Mil  
Bday  
Dr

# TEQIP-III Sponsored One Week Training Workshop on

## Density Functional Theory and its Applications Using GAUSSIAN Software 24<sup>th</sup> - 28<sup>th</sup> February, 2020

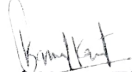



### CERTIFICATE OF PARTICIPATION

to certify that Mr./Ms./Mrs./Dr. HIMANSHU RANI (Asst Prof)

/Research Scholar/PG Student/UG Student from SLIET, Longowal

participated in TEQIP-III Sponsored One Week Training Workshop on “Density Functional Theory and its Applications Using GAUSSIAN Software” jointly organized by Department of Chemistry, NIT Uttarakhand, Department of Chemistry, MNIT Jaipur and Department of Chemistry, SLIET Longowal at MNIT Jaipur.

  
Kamal Kant Tiwari  
Coordinator, NIT Uttarakhand

  
Dr. Damanjit Singh  
Convener, SLIET Longowal



**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**  
**NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI**

*Certificate of Participation*

This is to certify that **Dr. Himanshu Rani** from **SLIET Longowal, Sangrur** has participated and successfully completed the 7-days “Faculty Development Program for Student Induction (FDP-SI)” during 4-10 January, 2020 at Sant Longowal Institute of Engineering and Technology SLIET, Longowal, Sangrur organized by All India Council for Technical Education(AICTE).

**Dr. Rajneesh Arora**  
Chairman  
National Coordination Committee for Induction Program

**Prof. Rajive Kumar**  
Member Secretary, AICTE



Guru Angad Dev  
Teaching Learning Centre  
A Centre of MHRD  
under PMMMNMTT



सत्यमेव जयते  
Government of India  
Ministry of Human Resource Development



S.G.T.B. Khalsa College,  
University of Delhi

# Certificate

ONE WEEK FACULTY DEVELOPMENT PROGRAM  
11-16 August 2020


***Developing Multimedia enriched Powerful Presentations***

This is to certify that

**HIMANSHU RANI , SANT LONGOWAL INSTITUTE OF ENGINEERING AND TECHNOLOGY**

has **successfully completed** One Week National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD. This was conducted in online mode with full week's participation through live session attendance, quizzes, project and Assessment. This is equivalent to one week face to face FDP.

The participant has obtained GRADE "A" as required for promotion under CAS of UGC and AICTE.

  
**Dr Jaswinder Singh**  
Principal

S.G.T.B. Khalsa College, University of Delhi

  
**Dr Vimal Parh**  
National Coordinator  
GAD TLC of MHRD

**Research and Consultancy Cell**  
and  
**Department of Chemical Engineering**  
**Sant Longowal Institute of Engineering & Technology**  
(Deemed to be University, Established by Ministry of Education, Govt. of India)  
Longowal, Distt. Sangrur-148106. Punjab (India)



**SHORT TERM COURSE**  
(Through Online Mode)  
under  
Quality Improvement Programme  
All India Council for Technical Education  
on  
**INNOVATIVE AND RESPONSIBLE RESEARCH PRACTICES**  
**IRRP-2020**  
(Sept. 15 – 20, 2020)

***Certificate of Participation***

This is to certify that

**Himanshu Rani**

**Sant Longowal Institute of Engineering and Technology**

has attended One Week Short Term Course (through online mode) on 'Innovative and Responsible Research Practices' (IRRP-2020) during Sept. 15-20, 2020 organized by Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, Sangrur sponsored by Quality Improvement Programme, AICTE, Govt. of India.

**Coordinator**  
**IRRP-2020**

**Chairperson**  
**IRRP-2020**

**Coordinator**  
**QIP, SLIET**



# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**HIMANSHU RANI**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Online Refresher Course In Chemistry For Higher Education**

*with a "A" Grade in the proctored examination held on 16.02.2020*

*Sri Guru Tegh Bahadur Khalsa College, University of Delhi*

Authorized Signatory of Institution (Course Coordinator)  
Sri Guru Tegh Bahadur Khalsa College, University of Delhi

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

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# TEQIP-III Sponsored One Week Training Workshop

on

**Density Functional Theory and its Applications Using GAUSSIAN Software**

**24<sup>th</sup> - 28<sup>th</sup> February, 2020**



## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms./Mrs./Dr. HIMANSHU RANI (Asst Prof.)


Faculty/Research Scholar/PG Student/UG Student from SLET, Longowal

has participated in TEQIP-III Sponsored One Week Training Workshop on "Density Functional Theory and its Applications Using GAUSSIAN Software" jointly organized by Department of Chemistry, NIT Uttarakhand, Department of Chemistry, MNIT

Jaipur and Department of Chemistry, SLET Longowal at MNIT Jaipur.

  
Dr. Kamal Kant Tiwari

Coordinator, NIT Uttarakhand

  
Dr. Damanjit Singh  
Convener, SLET Longowal



**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**  
**NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI**

*Certificate of Participation*

This is to certify that **Ms. Payal Malik** from **SLIET Longowal, Sangrur** has participated and successfully completed the 7-days “**Faculty Development Program for Student Induction (FDP-SI)**” during 4-10 January, 2020 at **Sant Longowal Institute of Engineering and Technology SLIET, Longowal, Sangrur** organized by **All India Council for Technical Education(AICTE)**.

**Dr. Rajneesh Arora**  
Chairman  
National Coordination Committee for Induction Program

**Prof. Rajive Kumar**  
Member Secretary, AICTE





Guru Angad Dev  
Teaching Learning Centre  
A Centre of MHRD  
under PMMMNMTT



सत्यमेव जयते  
Government of India  
Ministry of Human Resource Development



S.G.T.B. Khalsa College,  
University of Delhi

# Certificate

ONE WEEK FACULTY DEVELOPMENT PROGRAM  
11-16 August 2020


***Developing Multimedia enriched Powerful Presentations***

This is to certify that

**PAYAL MALIK , SANT LONGOWAL INSTITUTE OF TECHNOLOGY, LONGOWAL, SANGRUR, PUNJAB**

has **successfully completed** One Week National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD. This was conducted in online mode with full week's participation through live session attendance, quizzes, project and Assessment. This is equivalent to one week face to face FDP.

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**Coordinator**  
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