



Shree Rahul Education Society's (Regd.)

# SHREE L. R. TIWARI COLLEGE OF ENGINEERING

(Approved by AICTE & DTE, Maharashtra State & Affiliated to University of Mumbai)  
NAAC Accredited. NBA Accredited Program. ISO 9001:2015 Certified | DTE Code No. : 3423  
Minority Status (Hindi Linguistic)

5.1.2 Capacity building and skills enhancement initiatives taken by the institution include the following  
1. Soft skills, 2. Language and communication skills, 3. Life skills (Yoga, physical fitness, health and hygiene),  
4. ICT/computing skills

4. ICT/computing skills					
Sr. No.	Name of the capacity development and skills enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)	Year
1	Seminar on Recent trends in Telecommunication	4/12/2021	25	Mr. Shoeb Shaikh	2021-22
2	Seminar on Applications of Microwaves and its career options	19/02/2022	67	Mr. Tapas K. Bhuiya	
3	Seminar on Scope of Electronics and Telecommunication in Defense sector	18/04/2022	113	Dr. Nitin Kulkarni	
4	Seminar on Interactive session by Alumni	19/04/2022	85	Mr. Noaman Khatri Mr. Satej Hatakar	
5	2 days E workshop on IOT using Tinkercad	4/2/2022 & 5/2/2022	38	Mr. Ahmed Shaikh, Founder, Rigel infotech	

Principal

Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E.)



# Invitation for Guest lecture on Recent trends in Telecommunication held on 4th Dec 2021 at 10.30 am

External Inbox x



**DIPTI KALE**

to shoeb.sk.028, me, aboli.moharil

Thu, Dec 2, 7:09 PM

Dear Mr. Shoeb Shaikh sir,

*Greetings from EXTC department,SLRTCE.*

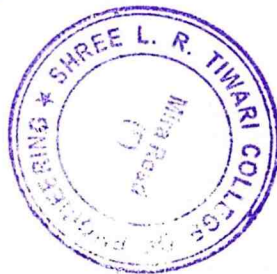
Hope you are doing well.

With reference to the telephonic conversation regarding the expert session on **"Recent Trends in Telecommunication"**, I am requesting you on behalf of the **Department of Electronics and Telecommunication Engineering, Shree L.R. Tiwari College of Engineering, Miraroad**, to share your valuable guidance with our students who are currently pursuing their bachelor's degree. It would be indeed a helpful session for our Second year EXTC students. This event will be held on **4th Dec 2021 at 10:30am**.

Kindly consider this as the invitation for the same. Also let us know the arrangements to be done from our department for the same. We look forward to a positive confirmation. Kindly revert back as early as possible.

Thanks and Regards,

Mrs. Dipti Kale



**PRINCIPAL**  
**Shree L. R. Tiwari College of Engineering**  
**Kanakya Park, Mira Road (E).**

31



Shree Rahul Education Society's (Regd.)

# SHREE L. R. TIWARI COLLEGE OF ENGINEERING

(Approved by AICTE & DTE, Maharashtra State & Affiliated to University of Mumbai)  
NAAC Accredited, NBA Accredited Program, ISO 9001:2015 Certified | DTE Code No. : 3423  
Minority Status (Hindi Linguistic)

Ref. No.: SLRTCE/EXTC/2022-23

Date: 23/11/2021

## Department of Electronics & Telecommunication

### NOTICE

#### *"Seminar on Recent trends in EXTC"*

We are pleased to inform you that, Department of Electronics & Telecommunication Department is organizing a seminar on **"Recent Trends in Extc"** on **4th December, 2021** by Mr. Shoeb Shaikh This lecture will be focussing to motivate and enhance capabilities of students and provide guidance about the latest technologies in the industry. All the students of SE,TE, BE and faculties are hereby informed to attend this lecture.

Details:

Day - Wednesday

Date - **4th December, 2021**

Time - 10.15 to 11.15 am

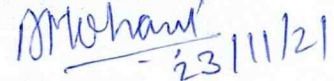
Venue: Online

Mrs. Dipti Kale

  
(Seminar and Workshop Coordinator)



Mrs. Aboli Moharil

  
(HOD, EXTC)

  
PRINCIPAL

Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).

- \* Meet - qje-kqwp-jkj
- \* Meeting code: qje-kqwp-jkj
- \* Created on 2021-12-04 01:44:52

\* by

<https://chrome.google.com/webstore/detail/google-meet-attendance->

Full Name	First Seen	Time in Call
01 Dubey I	12/4/2021 1:44	1:36:13
04 _ CHUD	12/4/2021 1:44	0:00:00
06_dubey	12/4/2021 1:44	1:36:13
07_Lad An	12/4/2021 1:44	1:36:13
11_Pandey	12/4/2021 1:44	1:36:13
15_Poojar	12/4/2021 1:44	0:00:00
17_KHAN I	12/4/2021 1:44	1:36:13
18_Shah P	12/4/2021 1:44	1:36:13
19-NOORL	12/4/2021 1:44	1:36:13
20_SHIVG/	12/4/2021 1:44	1:36:13
21_Solank	12/4/2021 1:44	1:36:13
23_Tatad S	12/4/2021 1:44	1:36:13
24_Tiwari	12/4/2021 1:44	1:36:13
25_TIWAR	12/4/2021 1:44	1:36:13
28 Kolor	12/4/2021 1:44	1:36:13
28_YADAV	12/4/2021 1:44	1:36:13
37 - Rever	12/4/2021 1:44	1:36:13
43 PATHAI	12/4/2021 1:44	1:36:13
51 PRAJAP	12/4/2021 1:44	1:36:13
55 SAHU D	12/4/2021 1:44	1:36:13
59 Mayur S	12/4/2021 1:44	1:36:13
63 SHETHI	12/4/2021 1:44	1:36:13
74 VISHW/	12/4/2021 1:44	1:36:13
75 Yadav A	12/4/2021 1:44	1:36:13
78 Singh R	12/4/2021 1:44	1:36:13



Handwritten initials.

Handwritten signature.

**PRINCIPAL**

**Shree L. R. Tiwari College of Engineering**  
Kanakiya Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)

## SHREE L. R. TIWARI COLLEGE OF ENGINEERING

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra

(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

NAAC Accredited | ISO 9001:2015 Certified

Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

Date: 4/12/21

To,  
Mr. Shoeb Shaikh  
Assistant Professor  
Department of Electronics and Telecommunication Engineering  
VIVA institute of Technology, Virar East

### LETTER OF APPRECIATION

Dear Sir,

It gives me immense pleasure to express my profound appreciation to you on behalf of Shree L. R. Tiwari College of Engineering for the webinar conducted by you on “**Emerging Trends in Telecommunication**” held on 4<sup>th</sup> December 2021 for our second year students.

Your Seminar was an inspiring and rewarding experience for all the participants. It was very well appreciated by our students and faculty members and will immensely benefit them in future.

We appreciate your gesture and hope to receive the same response and support from you in future.

Thanking You,

Yours faithfully,

Mrs. Aboli Moharil  
HOD, EXTC



  
PRINCIPAL  
Shree L. R. Tiwari College of Engineering  
Kanakia Park, Mira Road (E).

## Narrative Report of webinar

**Title of the webinar:** Recent trends in Telecommunication

**Date/Duration:** 4th December 2021 (2 hrs)

**Mode of conduct:** Google Meet

**Meet link:** <https://meet.google.com/wsj-gyyb-fmk>

**Number of participants:**25

**Speaker(s) and Designation:** Mr. Shoeb Shaikh, the Assistant Professor in VIVA Institute of Technology

**Objective of the Webinar:**

The webinar's core idea was to give students insight of telecommunication, scope in the field of telecommunication and career perspectives in the field of telecommunication.

**Outcome of the Webinar:**

Webinar was attended by the Second-Year students of Electronics and Telecommunication: on the topic "Recent trends in Telecommunication".

The session started with introduction of the Speaker, Speaker gave the different domains of work available for a telecommunication along with the companies who hire EXTC students, with in depth understanding of different job profile in each domain, the scope of the domain and the subject in the syllabus related to the domain was discussed.

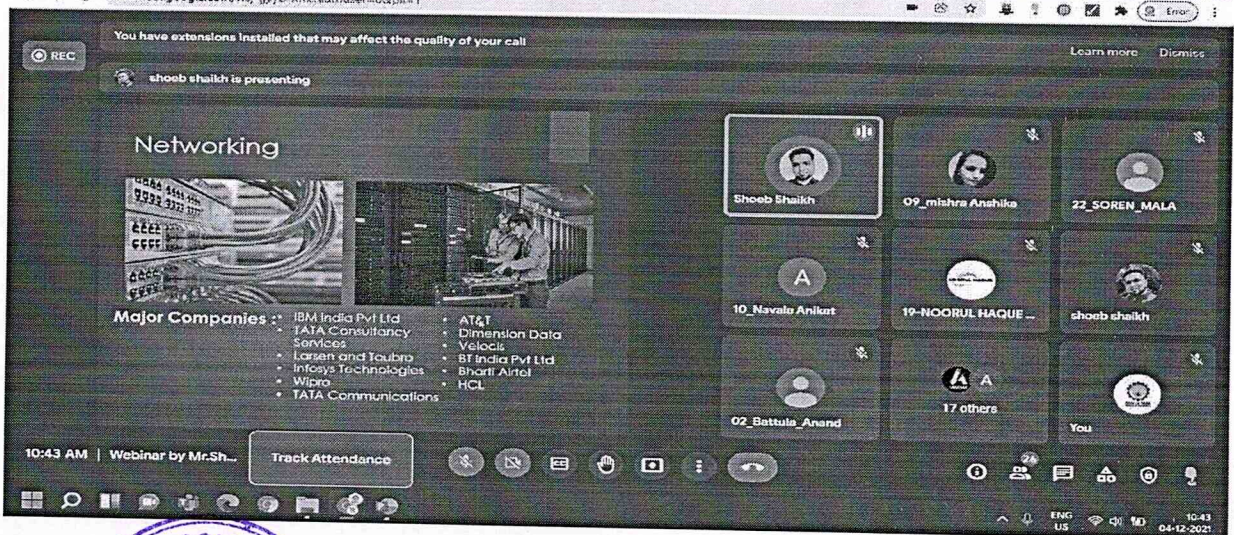
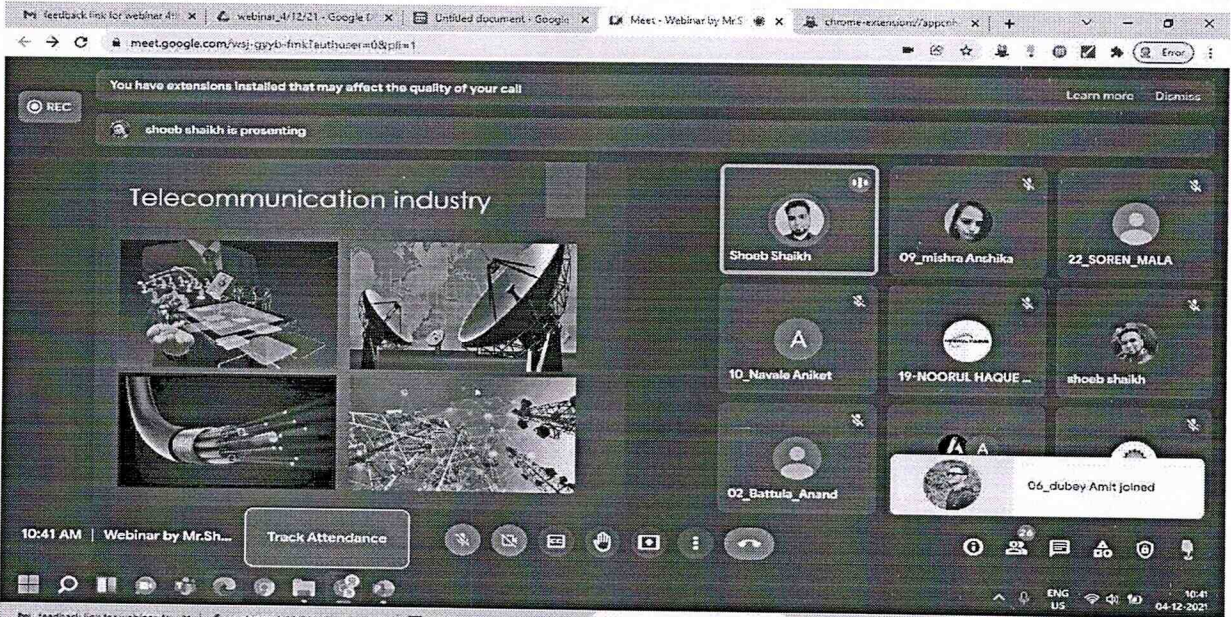
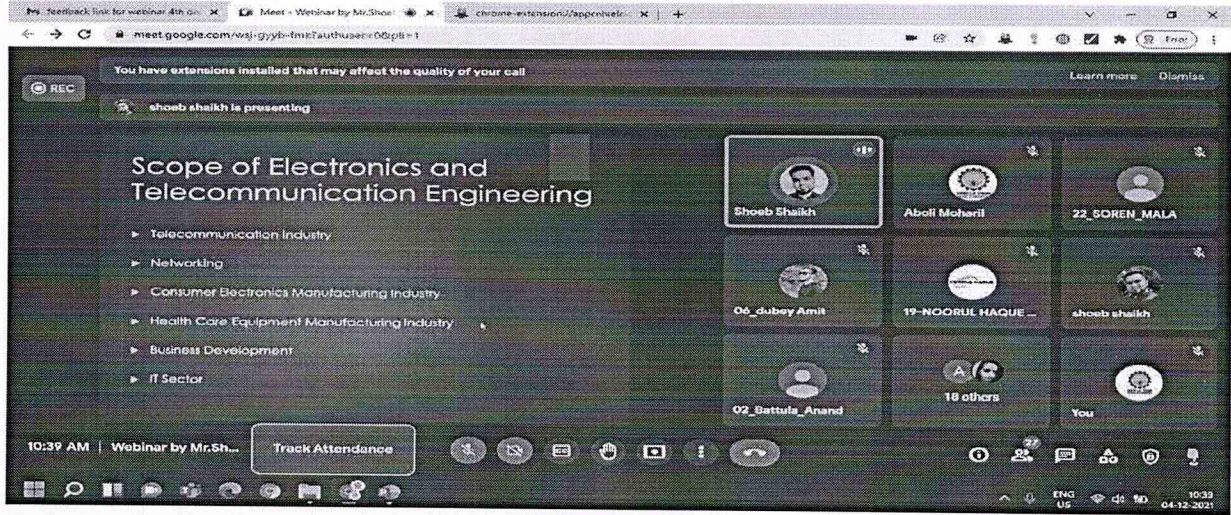
The webinar had a smooth flow of events, with a constructive way of explaining which was easy to understand. Speaker also mentioned the importance of skill set for job hunting and technical growth and knowledge, and also the better fields majorly made for telecommunication students, with less competition compared to main stream fields. The session concluded with questions answer session, Overall, the webinar was informative and helpful.



**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).

A handwritten signature in blue ink, appearing to be "Shoeb", written over a circular stamp.

Screen shot of the session:



**PRINCIPAL**  
 Shree L. R. Tiwari College of Engineering  
 Kanakiya Park, Mira Road (E).



# SHREE L. R. TIWARI COLLEGE OF ENGINEERING

(Approved by AICTE & DTE, Maharashtra State & Affiliated to University of Mumbai)  
NAAC Accredited, NBA Accredited Program, ISO 9001:2015 Certified | DTE Code No. : 3423  
Minority Status (Hindi Linguistic)

Ref. No.: SLRTCE/EXTC/2022-23

Date: 14/02/2022

## Department of Electronics & Telecommunication

### NOTICE

#### *"Seminar on Applications of Microwave and its career option"*

We are pleased to inform you that, Department of Electronics & Telecommunication Department is organizing a seminar on "Seminar on Applications of Microwave and its career option" on **19th Feb, 2022** by Mr. Tapas Bhuiya, SAMEER IIT Bombay. This lecture will be focussing to motivate and enhance capabilities of students and provide guidance about the latest technologies in the industry. All the students of SE, TE, BE and faculties are hereby informed to attend this lecture.

Details:

Day - Saturday

Date - 19th Feb, 2022

Time - 10.15 to 11.15 am

Venue: Online

Mrs. Dipti Kale

(Seminar and Workshop Coordinator)

*Dipti Kale*  
14/2/22

Mrs. Aboli Moharil

(HOD, EXTC)

*Aboli Moharil*  
14/2/22



*[Signature]*  
PRINCIPAL





Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**  
Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

## LETTER OF APPRECIATION

Date: 19<sup>th</sup> February 2022

To,

**Mr. Tapas K Bhuiya**

**Scientist, SAMEER, IIT, Mumbai**

Dear Sir,

It gives me immense pleasure to express my profound appreciation to you on behalf of the **Department of Electronics Telecommunication Engineering, Shree L. R. Tiwari College of Engineering** for the webinar conducted by you on **Applications of Microwave and its career option** held on 19<sup>th</sup> February 2022 at 10am.

Your Seminar was an inspiring and rewarding experience for all the participants. It was very well appreciated by our students and faculty members and will immensely benefit them in future.

We appreciate your gesture and hope to receive the same response and support from you in future.

Thanking You,

Sincerely Yours,



**Mrs. Aboli Moharil**

**HOD (EXTC)**





**PRINCIPAL**

**Shree L. R. Tiwari College of Engineering**  
Kanakia Park, Mira Road (E).



## Seminar/ Workshop Proposal



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

### DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

TO,  
The Principal,  
SLRTCE, Mira Road (East),  
Mumbai - 401107.

**Subject: Permission for conducting a seminar on "Applications of Microwaves and its career options" on 19<sup>th</sup> February 2022 (Saturday)**

Respected Sir,

I, Prof. Mrs. Aboli Moharil, Head of Department of Electronics And Telecommunication, SLRTCE, would like to take your permission on behalf of the department for conducting a **one hour seminar** on "**Applications of Microwaves and its career options**". We are conducting this seminar keeping in mind the objective to motivate and enhance capabilities of students and provide guidance about latest technologies in the industry.

Below are the tentative details of the event: -

**Title of Seminar/Workshop: Applications of Microwaves and its career options**

**Course name: Microwave Engineering**

**Planned Date: 19/02/2022**

**Duration: 1 hour**

**Target audience: TE and BE students**

**Mode of Conduction: Online (Google meet)**

**Name of the Speaker with designation:**

**Mr. Tapas K. Bhuiya, Scientist, SAMEER, (IIT Bombay)**



**PRINCIPAL**

Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).

*Recommended as the speaker is eminent person from SAMEER (IIT Bombay)*  
*[Signature]*  
*03/02/2022*

Honorarium to the speaker: 3000/-

OK  
all  
3-2-2022

**Objectives of Seminar:**

- 1) To make students aware of different applications of microwave in practical life.
- 2) To know about different career options available in the field of Microwave Engineering and know how to prepare yourself for this field.

**Mapping with CO/PO:**

**COs Mapped:**

Microwave Engineering

**CO4: Demonstrate skills of planning, design and deployment of microwave networks.**

**POs Mapped**

**PO11, PO12, PSO1, PSO2, PSO3**

**Expected Outcomes:**

**Students will be able to understand:**

- 1) Use of microwaves in real life.
- 2) How to explore this branch of Engineering as a career

Yours sincerely,

*Aboli Moharil*

02/02/2022

Mrs. Aboli Moharil  
HOD

Department of Electronics and Telecommunication



*S.*

**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

### **Narrative Report of Seminar**

**Title of the Session:** Applications of Microwaves and its career options

**Date:** 19th February 2022

**Timings:** 10:00am-11:30am

**Mode of Conduct:** Online (Google Platform)

**Number of participants:** 67

**Speaker(s) and Designation:** Mr. Tapas K. Bhuiya, Scientist, SAMEER, (IIT Bombay)

**Objectives:**

- 1) To make students aware of different applications of microwaves in practical life.
- 2) To know about different career options available in the field of Microwave Engineering and know how to prepare yourself for this field.

**Target Groups:** session was for all the students and faculties

**Knowledge acquired by the seminar:**

The Webinar was structured in a PPT with visual impact. It started with the speaker's introduction. Then he started explaining about "Electromagnetic Spectrum", types of electromagnetic radiation. He also listed and explained many applications of RF/Microwaves such as to cook food as it causes water and fat molecules to vibrate, which makes the substances hot, mobile phones use microwaves, as they can be generated by a small antenna, Wifi also uses microwaves, fixed traffic speed cameras, for radar, which is used by aircraft, ships and weather forecasters. Microwave radiation has the ability to heat a material with dielectric properties. Material absorbs microwave energy and then converts it into heat, which gives the possibility of a wide use of microwaves in many industry sectors or agricultural sciences. Microwaves are especially widely used in the food industry. He also explained about the electrical properties of metals. Moisture measurement is crucial in the food industry. In this he explained about 4 important sub divisions they include: Moisture measurement system for Stationary products, Online Moisture measurement system for FCI storehouses, Compact measurement system, and Universal moisture measurement system. Low-cost sugars and commercial syrups are common substances for honey adulteration. Well-known adulterants from sugar cane and sugar beet such as corn syrup (CS), HFCS, glucose syrup (GS), sucrose syrup (SS), inverted syrup (IS), and high fructose inulin syrup (HFIS). Milk adulteration is extremely common. Adulterants are mainly added to increase the shelf life of milk. Some of the preservatives like acid and formalin are



**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakia Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakiya Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtee@rahuleducation.com | Website: www.slrtee.in

added to the milk as adulterants, thereby increasing the storage period of milk. Generally, water is added to the milk to increase the volume content of the milk. Also one of the important applications was explained by sir which is an RF Dryer, RF system has capability to accelerate the drying process and shorten production time. RF drying offers high volume, high speed and high quality drying which is what is exactly needed in textile industries. The installation cost of this is reasonable as compared to the output and usage. Nowadays the dry substance of sugar syrup and massecuite is measured online using the most advanced microwave measuring technology. The correlations for water content and dry substance allow for accurate control of concentration, Brix content and density in all areas of sugar production. Sir also explained to us about the process of building our own microwave heater using Magnetron, along with it some important instructions were given like the microwave is safe to use for food processing until it is protein and fat free.

Furthermore, Tapas Sir solved the queries of the students and gave us project ideas for the future. The session was informative and interesting.

**Seminar Co-ordinators**

1. Mrs. Hemangi Satam
2. Mrs. Dipti Kale



**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).

**HOD (EXTC)**

Mrs. Aboli Moharil

Full Name	First Seen	Time in Call
* Webinar by Mr. Tapas K. Bhuiya		
* Meeting code: cwb-brgh-fsd		
* Created on 2022-02-19 09:49:33		
* by <a href="https://chrome.google.com/webstore/detail/google-meet-attendance-li/appcnhiecidclcdjeahgklghghihfok">https://chrome.google.com/webstore/detail/google-meet-attendance-li/appcnhiecidclcdjeahgklghghihfok</a>		
03-BHOIR OMKAR SANJAY VAISHALI	2022-02-19 11:03:05	0:21:23
06 Chaurasia Aditya	2022-02-19 10:14:46	0:00:33
08-Ghorpade Saloni	2022-02-19 11:35:16	0:03:34
09-Gupta Akash	2022-02-19 10:42:14	0:15:23
10- Amit Gupta	2022-02-19 11:10:24	0:00:48
10-Ghosh Prashant Vinay	2022-02-19 11:37:19	0:00:25
13 - GUPTA RAJU	2022-02-19 10:27:35	1:32:22
14-GUPTA VISHAL DHARMCHAND POONAM	2022-02-19 10:21:22	1:38:40
18 Kansara Shubh Gaurang	2022-02-19 10:15:26	1:18:46
23 - Konchada Sai Ashish	2022-02-19 10:25:31	1:12:19
23-Manna Kushar Pradip Debjani	2022-02-19 10:09:36	0:38:36
24 - KORI MANISH	2022-02-19 11:17:30	0:34:29
25- Kothari Suraksha	2022-02-19 11:15:16	0:00:22
26-Ankit Mishra	2022-02-19 10:12:19	0:03:27
28 Kolor Balukrishna Janardhanan	2022-02-19 10:01:36	0:00:27
28- NESE LIKHITA VENKATESH SUJATA	2022-02-19 10:43:26	0:00:23
29-PAL JAYKUMAR RAJARAM	2022-02-19 10:09:12	0:00:29
31-PANDEY ANKIT SHIVKUMAR KAVITA	2022-02-19 10:11:25	0:00:30
32-Pandey Saurabh	2022-02-19 10:14:37	0:27:26
33-PARAB AMEY ARUN SNEHA	2022-02-19 10:44:08	1:15:47
37 - Reveredo Frido Constancio Savita	2022-02-19 10:36:21	0:09:36
37- prasad kumari jyoti Ramakant Ashuk	2022-02-19 10:37:48	0:00:29
39 - Raorane Krunal	2022-02-19 10:01:01	0:00:21
39- Sharma Adesh	2022-02-19 10:30:24	0:12:29
40- Sharma Neeraj	2022-02-19 10:20:21	0:13:21
43 - Pratik Singh	2022-02-19 10:20:29	1:39:48
48-Sonavale Priya	2022-02-19 10:14:03	0:00:52
51-SINGH UTKARSH DINESH REENA	2022-02-19 10:30:07	0:00:15
51-Thakur Rupesh	2022-02-19 10:12:02	1:44:05
57 - Yadav Alok	2022-02-19 10:24:20	0:08:30
68 -Yadav Vishal Ramchandra Sanoramadevi	2022-02-19 10:04:52	0:38:43
68- Giri Ajit	2022-02-19 10:10:01	0:36:09
73-Pranav Prasad Bina	2022-02-19 10:15:01	1:44:53
75-vicky prajapati	2022-02-19 10:21:16	1:40:24
77 - Shukla Shivam	2022-02-19 10:14:43	1:42:37
A 22 MANSOORI ADIL MOHD YUSUF	2022-02-19 10:05:59	0:29:00
Aboli Moharil	2022-02-19 9:55:56	1:59:10
Aditya D	2022-02-19 10:29:57	1:30:00
Aparna Majare	2022-02-19 9:58:51	2:01:05
B 52 Pawar Prathamesh Mechanical	2022-02-19 10:07:14	0:12:25
DIPTI KALE	2022-02-19 9:49:34	2:10:23
Jiten Telang	2022-02-19 10:52:19	1:08:00



PRINCIPAL

Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).

Maheshwari Marne	2022-02-19 10:24:55	1:37:30	
Manish Rane	2022-02-19 10:06:19	0:33:22	
Namrata Kulkarni	2022-02-19 9:58:12	2:03:24	
Priyanka Peddinti	2022-02-19 10:02:41	1:28:58	
SE MECH A 06 Kanaujia Abhishek Ramesh	2022-02-19 9:49:34	0:01:27	
SE MECH A 08 MAURYA ADARSH GULAB	2022-02-19 11:05:03	0:01:30	
SE MECH A 60 Bikas subhash Vishwakarma	2022-02-19 10:13:24	1:44:11	
SE MECH A 66 YADAV RANJEETKUMAR RAI	2022-02-19 10:22:43	0:03:16	
SE MECH B 09 Bhoir Dakshay Pralhad	2022-02-19 10:28:43	1:33:07	
SE MECH B 23 gawankar Prathamesh	2022-02-19 10:20:06	0:02:34	
SE MECH B 33 Kadam Jay Vikas	2022-02-19 10:36:26	0:04:36	
SE MECH B 47 Matondkar Yash Narendra	2022-02-19 10:00:54	0:01:09	
SE MECH B 68 Potdar Chirayu	2022-02-19 9:58:55	1:49:37	
SE Mech A 61 Waghmare Mayur Sunil	2022-02-19 10:02:44	0:00:27	
SE Mech B 25 GUPTA ROHIT BHIMSEN	2022-02-19 10:08:06	0:06:14	
Shobhit Upadhyay	2022-02-19 11:54:23	0:08:02	
Shruti Patil	2022-02-19 10:32:55	1:27:22	
Snehal Shah	2022-02-19 10:51:06	1:08:49	
Sonali Padalkar	2022-02-19 10:18:27	1:38:29	
Swapna Patil	2022-02-19 9:58:11	1:58:12	
Sweta Parkhedkar	2022-02-19 11:19:38	0:27:46	
Tapas K Bhuiya	2022-02-19 9:56:22	2:03:18	
Zainab Mizwan	2022-02-19 10:13:08	1:17:43	
hemangi satam	2022-02-19 9:49:34	2:12:51	
vicky prajapati	2022-02-19 10:09:27	0:00:19	

*[Handwritten signature]*



*[Handwritten initials]*

**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakla Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
 (Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
 NAAC Accredited | ISO 9001:2015 Certified  
 Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

**Seminar Proposal**

TO,  
 The Principal,  
 SLRTCE, Mira Road (East),  
 Mumbai - 401107.

**Subject: Permission for conducting a seminar on "Scope of Electronics and Telecommunication in Defense sector" on 18<sup>th</sup> April 2022 (Monday)**

Respected Sir,

I, Prof. Mrs. Aboli Moharil, Head of Department of Electronics And Telecommunication, SLRTCE, would like to take your permission on behalf of the department for conducting one **hour seminar** on "**Scope of Electronics and Telecommunication in Defense sector**". We are conducting this seminar keeping in mind the objective to motivate and enhance capabilities of students and provide guidance about latest technologies in the industry.

Below are the tentative details of the event: -

**Title of Seminar/Workshop:** Scope of Electronics and Telecommunication in Defense Sector

**Planned Date:** 18<sup>th</sup> April 2022

**Duration:** 1 hour

**Target audience:** SE, TE and BE students

**Mode of Conduction:** Online (Google meet)

**Name of the Speaker with designation:** Dr. Nitin Kulkarni, Associate Professor, MET's Institute of Management, Bandra

**Honorarium to the speaker:** 2000/-

Recommended it will be helpful.

Reloge

I/c Principal



**PRINCIPAL**  
 Shree L. R. Tiwari College of Engineering  
 Kanakiya Park, Mira Road (E).



### Objectives of Seminar/Workshop:

- 1) To acquaint students for the needs of technologies related to defense & security of nation.
- 2) To provide knowledge about scope of Electronics and Telecommunication in Defense Sector.
- 3) To provide knowledge to the students about the learning of the electronics systems requirement for military environment.
- 4) To know about different career opportunities in Defense sector.

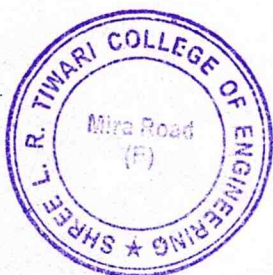
### Mapping with PO:

PO2	Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
PO3	Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
PO4	Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
PO6	Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
PO11	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
PO12	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

### Expected Outcomes:

Students will be able to understand:

- 1) Need of defense sector in Electronics and Telecommunications
- 2) Requirements of different courses learned in the communication domain.
- 3) About different job profiles in the defense and security domain.



PRINCIPAL

Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).

Yours sincerely

HOD

29/03/2022

Department of Electronics And Telecommunication



Shree Rahul Education Society's (Regd.)

# SHREE L. R. TIWARI COLLEGE OF ENGINEERING

Kanakiya Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra

(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

NAAC Accredited | ISO 9001:2015 Certified

Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

Ref.No: SLRTCE/EXTC/SEM/

Date: 12th April 2022

## ATTENTION

### *"Guest Lecture for SE, TE and BE students"*

We are pleased to inform you that, Department of Electronics And Telecommunication is organizing a guest lecture on **"Scope of Electronics and Telecommunication in Defense Sector"** on 18<sup>th</sup> April 2022 by **Dr. Nitin Kulkarni, Associate Professor, MET's Institute of Management, Bandra.**

The objective of this seminar is to motivate and enhance capabilities of students and provide guidance about latest technologies in the defense industry.

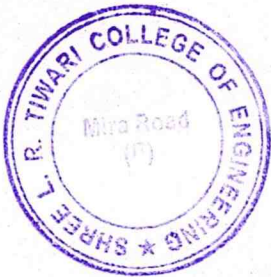
All the students of SE, TE, BE and faculties are hereby informed to attend this guest lecture.

Details of the guest lecture are:

**Date:** 18<sup>th</sup> April 2022

**Time:** 1:00pm-2:00pm

**Venue:** 408



*for*

HOD

Department of Electronics and Telecommunication

**Mrs. Aboli Moharil**

**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

## Department of Electronics and Telecommunication Engineering

### Staff List

Sr. No.	Name of faculty	Sign.
1	Mrs. Aboli Moharil	
2	Mrs. Zainab Mizwan	
3	Mrs. Shruti Patil	
4	Mrs. Hemangi Satam	
5	Mrs. Snehal shah	
6	Mrs. Swapna Patil	
7	Mrs. Namrata Kulkarni	
8	Mrs. Aparna Majare	
9	Mr. Aditya Desai	
10	Mrs. Madhuri Kadam	
11	Mrs. Dipti Kale	
12	Mrs. Sweta Padman	
13	Mrs. Menka Singh	
14	Ms Priyanka malgi	
15	Mrs. Sonali Padalkar	
16	Ms. Maheshwari Marne	
17	Mr. Sandeep Dwivedi	



**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakia Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)

# SHREE L. R. TIWARI COLLEGE OF ENGINEERING

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra

(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

NAAC Accredited | ISO 9001:2015 Certified

Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

## DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

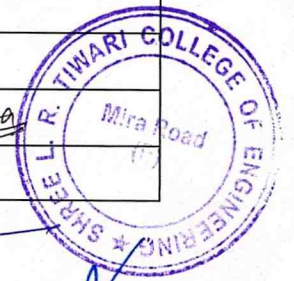
### Seminar on "Scope of Electronics and Telecommunication in Defense sector"

#### Attendance Sheet

SE

Date: 18/04/2022

Sr.No	Name of the student	Class	Signature
1	Abhinav. R. Tiwari	SE-EXTC	
2	Abhishek. S. Tiwari	SE-EXTC	
3	GAURAV. PATOL	SE-EXTC	
4	Dev. S. Khiraiya	SE-EXTC	
5	Disha. S. Kamble	SE-EXTC	
6	Mayur. M. Ghate	SE-EXTC	
7	Amit Subey	SE-EXTC	
8	Abhishek Chudasama	SE-EXTC	
9	Himanshu Singh	SE-EXTC	
10	Shubham Tatad	SE-EXTC	
11	Paritosh Chudasama	SE-EXTC	
12	Rushpa Yadav	SE-EXTC	
13	Pratham Adanki	SE-EXTC	
14	Ratnakar Yadav	SE-EXTC	
15	Suman ANAM	SE-EXTC	
16	Parth Rane	SE-EXTC	
17	Himanshu Kumar	SE-EXTC	
18	Surya Yadav	SE-EXTC	
19	Anas Usmani	SE-EXTC	
20	Aseel Mukaddam	SE-EXTC	
21	Rakshita Poojary	SE-EXTC	
22	Rahul Yadav	SE-EXTC	
23	Pratish Shingari	SE-EXTC	
24	Amey Lad	SE-EXTC	
25	Pratham Shah	SE-EXTC	
26	Aniket Nawale	SE-EXTC	
27	Siddharth Bapkal	SE-EXTC	



PRINCIPAL

Kanakia Park, Mira Road (E).

TE



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
 (Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
 NAAC Accredited | ISO 9001:2015 Certified  
 Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

Sr.No	Name of the student	Class	Signature
01	Gupta Rahul Sunil	TE-EXTC	Rahul
26	Mistry Dharmil Deepak	TE-EXTC	Mistry 88
14	Gupta Vishal Dharmchand	TE-EXTC	Vishal
51	Singh Utkarsh Dinesh	TE-EXTC	Utkarsh
<del>4850</del>	Singh Pranjal Avnish	TE-EXTC	Pranjal
48	Singh Gautam Virendra	TE-EXTC	Gautam
53	Soni Shivam Shrivam	TE-EXTC	Shivam
68	Madav Vishal Anandlal	TE-EXTC	Vishal
08	Omkar Sanjay Bhai	TE-EXTC	Omkar
05	Anuj Deven Dasi	TE-EXTC	Anuj
23	A. Kushal Manna	TE-EXTC	Kushal
31	Ankit Pandey	TE-EXTC	Ankit
10	Prashant Ghosh	TE-EXTC	Prashant
24	Yash S. Bhamuskar	TE-EXTC	Yash
36	Priyanka PEDSANI	TE-EXTC	Priyanka
44	Fahim Shaikh	TE-EXTC	Fahim
43	Fahad Shaikh	TE-EXTC	Fahad
04	Nikita Chakrawarti	TE-EXTC	Nikita
29	Jay Kumar Pal	TE-EXTC	Jay
41	Shah Jughal	TE-EXTC	Jughal
49	Pamul Singh	TE-EXTC	Pamul
60	Amit Yadav	TE-EXTC	Amit
27	Amisha Naik	TE-EXTC	Amisha
06	Priyanshu Dubey	TE-EXTC	Priyanshu
<del>05</del> 22	<del>Anuj Doshi</del> Deepak Mandal	<del>TE-EXTC</del>	<del>Anuj</del> Deepak
46	Anupama Sharma	TE-EXTC	Anupama
28	Nese Likhita	TE-EXTC	Nese Likhita



*(Signature)*

*(Signature)*

**PRINCIPAL**

Shree L. R. Tiwari College of Engineering  
 Kanakia Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)

# SHREE L. R. TIWARI COLLEGE OF ENGINEERING

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra

(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

NAAC Accredited | ISO 9001:2015 Certified

Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

Sr.No	Name of the student	Class	Signature
1	Sweeta Shah	BE-EXTC	
2	Pravin R. Singh	BE-EXTC	
3	manish Bharati	BE-EXTC	
4	Aayush Singh	BE-EXTC	
5	Nitesh Pawar	BE-EXTC	
6	Nilesh YADAV	BE-EXTC	
7	Saurabh Tiwari	BE-EXTC	
8	Pratiksha Singh	BE-EXTC	
9	Harsh Kumar Dubey	BE-EXTC	
10	Jawwad Khan	BE-EXTC	
11)	Nageshwar P. Dubey	BE-EXTC	
12)	Aditya T. Patil	BE-EXTC	
13)	Sushant Gogoi	BE-EXTC	
14)	Sanjeev A. Tiwari	BE-EXTC	
15)	Jiten Telang	BE-EXTC	
16)	Dhiraj Gupta	BE-EXTC	
17)	Shivam Jha	BE-EXTC	
18)	Amit. Gupta	BE-EXTC	
19)	RAJKUMAR DUBEY	BE-EXTC	
20)	AKASH GUPTA	BE-EXTC	
21)	Sangeeta Varun	BE-EXTC	
22)	Hani M. Vaish	BE-EXTC	
23)	Prathamesh Kewat	BE-EXTC	
24)	Pranav Prasad Bina	BE-EXTC	
25)	Saloni Gyozpade	BE-EXTC	
26)	Sai Ashish Konchada	BE-EXTC	
27)	Manisha Jha	BE-EXTC	



PRINCIPAL

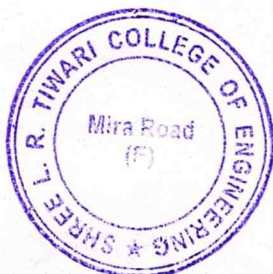
Shree L. R. Tiwari College of Engineering  
Kanakia Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

Sr.No	Name of the student	Class	Signature
28.	Ansaï Rumaisa Vaseem Ahmed	BE EXTC	
29	Raju Mulchand Gupta	BE-EXTC	
30	Gopal Suresh Gupta	BE-EXTC	
31	Sourabh Ajay Pandey	BE-EXTC	
32	Neeraj Sharma	BE-EXTC	
33.	Jaiswar Abhishek Motilal	BE-EXTC	
34.	AFFAN ALAM KHAN	BE-EXTC	
35.	Frido Reveredo	BE-EXTC	
36.)	JURAB SINGH	BE-EXTC	
37)	Pratik Singh	BE-EXTC	
38)	Nishant S. Palav	BE-EXTC	
39)	Rupesh Thakur	BE-EXTC	
40)	Aamir Kazi	SE-EXTC	
41	Aseel Mukaddam	SE-EXTC	
42)	Sartaraz Khan	SE-EXTC	
43.)	Subodh Nagvekar	SE-EXTC	
44)	Shail Tamboli	SE-EXTC	
45)	Durvesh Purohit	SE-EXTC	
46)	Kunal Patil	SE-EXTC	
47	Rushabh Tiwari	B.E-EXTC	
48	Vicky Prajapati	B.E-EXTC	
49	Ajit Uiri	BE-EXTC	



**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakia Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**  
Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtee@rahuleducation.com | Website: www.slrtee.in

## Narrative Report of Seminar

**Title of the Session: Scope of Electronics and Telecommunication in Defense sector**

**Date: 18th April 2022**

**Timings: 1:00pm-2:30pm**

**Venue: 406 and 408**

**Number of participants: 113**

**Speaker and Designation: Dr. Nitin S. Kulkarni, Associate Professor, MET's Institute of Management, Bandra west, Mumbai 400050**

### Objectives:

- 1) To acquaint students with the needs of technologies related to defense & security of the nation.
- 2) To provide knowledge about the scope of Electronics and Telecommunication in the Defense Sector.
- 3) To provide knowledge to the students about the learning of the electronics systems requirement for the military environment.
- 4) To know about different career opportunities in the Defense sector.

**Target Groups: session was for all the students and faculties**

### Knowledge acquired by the seminar:

Pursuing engineering from Electronics and Telecommunication from the past three and half years we always used to think what is the use of knowledge we get to learn in our engineering life from our branch and as usual many of us started switching to IT related fields in search of jobs and a bright future. There is one saying that "In search of diamond, we lost gold" which is absolutely true in our case we used to neglect the importance of our own branch and used to run behind IT and related branches. This change in our mindset was brought by Dr. Nitin S. Kulkarni .He gave a brief about our neighboring countries which have or always try to capture our Indian territories. After that we saw how a huge amount of money is required to fight a war and our country India already fought three major wars which caused a huge loss of economy and also the overall stability of our country. As we can already see the current scenario of wars like Afghanistan Invasion by Taliban groups, Israel – Palestine war, Russia – Ukraine war we can see that defense is a nation's first priority to protect their citizens and for this every country should be self-reliable and independent. India already has many companies that



**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakia Park, Mira Road (E).

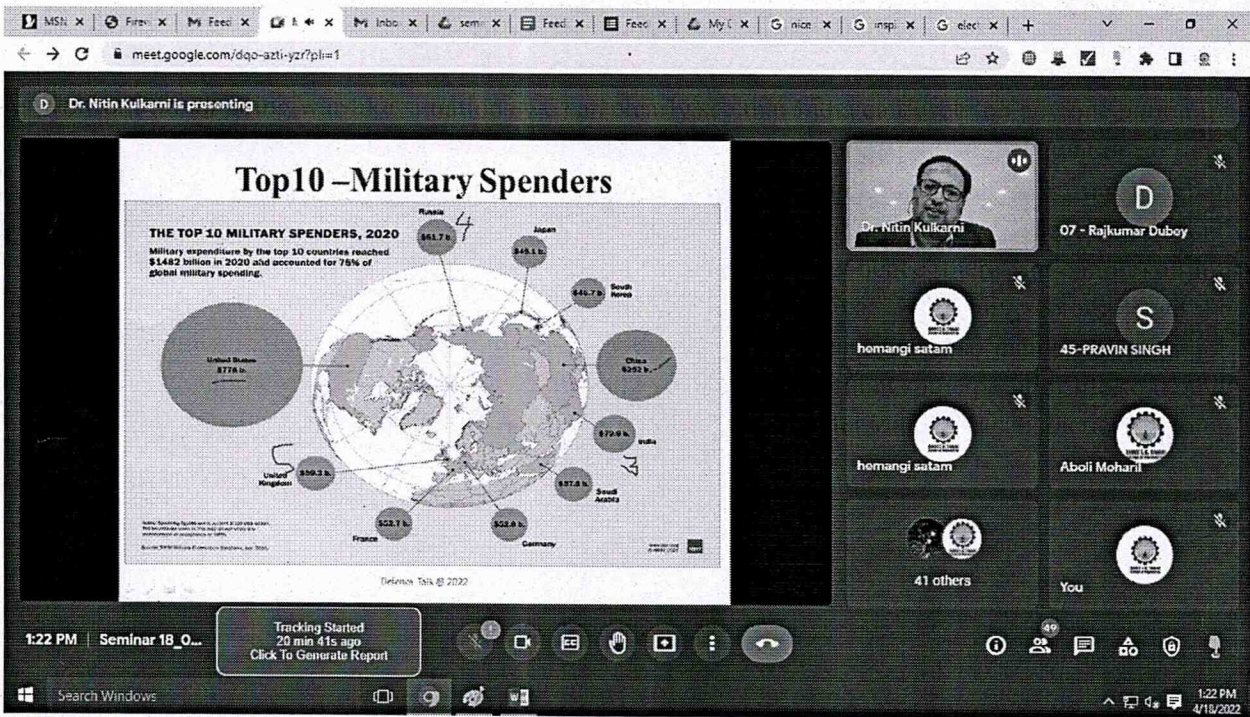


manufacture on the requirements of the government like Ashok Leyland Defense Systems, Mahindra Defense System Ltd., Tata Advanced Systems Ltd., Reliance Naval and Engineering Limited (R-Naval) and many more. India is still lagging behind in the race of manufacturing weapons for others which India is currently trying to improve.

### Takeaways from the Session:

As we from the ongoing war like situations we can clearly see that India can't rely on any one nation for arms and ammunitions supply as the politics of every country changes according to the situation so India is already focusing on developing arms and ammunitions in our country itself, people from different fields of engineering like Mechanical, Electrical, Thermodynamics, Electronics and Telecommunications are required for the development of the same hence there are ample of job opportunities available in the coming future and also as India is privatizing many sectors hence the number companies manufacturing the weapons would gradually increase and also many more new job opportunities would be developed in future. Anything you learn is useful at some point of life so though we see that there is fast growth in IT fields still Extc Jobs offer a greater value and satisfaction of doing the job.

### Screen Shot:



Scope of Electronics and Telecommunication in Defense Webinar with Speaker Dr. Nitin Kulkarni



**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
 (Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
 NAAC Accredited | ISO 9001:2015 Certified  
 Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

Ref.No: SLRTCE/EXTC/SEM/  
 Date: 12th April 2022

**ATTENTION**

***"Guest Lecture for SE, TE and BE students"***

We are pleased to inform you that, Department of Electronics And Telecommunication is organizing a guest lecture on **"Interactive session by Alumni"** on **19<sup>th</sup> April 2022** by **Mr. Noaman Khatri and Mr.Satej Hatakar**, Alumnus batch 2019, as a part of Alumni interaction.

The objective of this session is to give an insight of the corporate world and get learnings from their experience.

All the students of TE, BE and faculties are hereby informed to attend this guest lecture.

Details of the guest lecture are:

**Date:** 19<sup>th</sup> April 2022

**Time:** 12:00 -1:00pm

**Venue:** 408



*fr*   
 HOD

Department of Electronics and Telecommunication

**Mrs.Aboli Moharil**

*S.*

**PRINCIPAL**

Shree L. R. Tiwari College of Engineering  
 Kanakiya Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

## Department of Electronics and Telecommunication Engineering

### Staff List

Sr. No.	Name of faculty	Sign.
1	Mrs. Aboli Moharil	
2	Mrs. Zainab Mizwan	
3	Mrs. Shruti Patil	
4	Mrs. Hemangi Satam	
5	Mrs. Snehal shah	
6	Mrs. Swapna Patil	
7	Mrs. Namrata Kulkarni	
8	Mrs. Aparna Majare	
9	Mr. Aditya Desai	
10	Mrs. Madhuri Kadam	
11	Mrs. Dipti Kale	
12	Mrs. Sweta Padman	
13	Mrs. Menka Singh	
14	Ms Priyanka malgi	
15	Mrs. Sonali Padalkar	
16	Ms. Maheshwari Marne	
17	Mr. Sandeep Dwivedi	



**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakia Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

**Seminar Proposal**

TO,  
The Principal,  
SLRTCE, Mira Road (East),  
Mumbai - 401107.

**Subject: Permission for conducting a seminar on "Opportunities in Cyber Security for EXTC engineer" on 7<sup>th</sup> April 2022 (Thursday)**

Respected Sir,

I, Prof. Mrs. Aboli Moharil, Head of Department of Electronics And Telecommunication, SLRTCE, would like to take your permission on behalf of the department for conducting **one hour seminar** on "**Opportunities in Cyber Security for EXTC engineer**". We are conducting this seminar keeping in mind the objective to motivate and enhance capabilities of students and provide guidance about latest technologies in the industry.

Below are the tentative details of the event: -

**Title of Seminar/Workshop: Opportunities in Cyber Security for EXTC engineer**

**Course name: Cyber Security and Laws**

**Planned Date: 7th April 2022**

**Duration: 1hour**

**Target audience: TE and BE**

**Name of the Speaker with designation: Mr. Noaman Khatri, Alumni 2019 batch, Security Analyst, Hitachi** - 4 years experience

**Honorarium to the speaker: 2000/-**

Helpful in alumni activity & industry interaction

J/C  
Principal

  
**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakia Park, Mira Road (E), Thane - 401107



**Objectives of Seminar/Workshop:**

- 1) To provide knowledge to the students about importance of Cyber security in IT Industry
- 2) To know about different career opportunities in Cyber security for EXTC engineer.

**Mapping with CO/PO:**

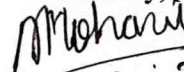
CO1	Understand the concept of cybercrime and its effect on outside world
PO7	Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
PO8	Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
PO9	Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

**Expected Outcomes:**

**Students will be able to understand:**

- 1) Requirements of different courses in Cyber Security
- 2) About different job profiles in the Cyber security domain.


Yours sincerely,



Mrs. Aboli Moharil

HOD

Department of Electronics and Telecommunication



**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**  
Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtee@rahuleducation.com | Website: www.slrtee.in

## Narrative Report of Seminar

**Title of the Session: Interactive Session by Alumni**

**Date: 19th April 2022**

**Timings: 12:00-1:30pm**

**Venue: 406 and 408**

**Number of participants: 85**

**Speaker(s) and Designation:** 1) Mr. Noaman Khatri Technical Engineer (Security) Hitachi  
2) Mr. Satej Hatalkar IT OSS/BSS ONEOTT iNTERTAINMENT Ltd., Alumni batch 2019

### Objectives:

1. To give an insight of the corporate world and get learnings from their experience.
2. To build a connection between alumni and current academic year students.

Target Groups: session was for all the students and faculties

### Knowledge acquired by the seminar:

The Department of Electronics and Telecommunication organized an Interactive Guest session on 19th April 2022. Mr. Noaman Khatri and Mr. Satej Hatalkar of Batch 2019. Mr. Noaman Khatri talked about various topics of Cyber Security while Mr. Hatalkar talked on Operations and Business Support Systems, API and CRM.

Mr. Khatri started the session, where he covered several topics from the cyber security domain starting from the basics such as what is cyber security? Its requirements, various types of cyber security attacks vectors along with their description including malwares, trojans, ransomwares, etc. Moving from basics, he also discussed various types of certificates and industry standards along with the role of an engineer in the security domain including incident and response handling. Mr. Khatri session ended with the Q&A session.

Mr. Hatalkar started the session with an introduction about himself, his role and responsibilities in the organization. Later, he gave a brief introduction about the CRM, OSS, and BSS, along with their usage and importance in the organization. Mr. Hatalkar also provided helpful



**PRINCIPAL**  
Shree L. R. Tiwari Coll: ... Engineering  
Kanakia Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

information about the freely available certifications, various services provided by the organizations using APIs. He also explained briefly about API usage, networking roles useful for an organization, networking automation using paramiko python library for routing and switching devices such as L2 switches. He encouraged the students to avail the freely available certifications to increase our knowledge in the domain and add weightage to our resume. Mr. Hatakar ended the session with a Q & A.

Electronics and Telecommunication Department HOD Prof. Aboli Moharil expressed gratitude to the speakers for the wonderful session and providing brief exposure of the domain career path to the students about the roles, responsibilities.

**Seminar Co-ordinators**

1. Mrs. Hemangi Satam
2. Mrs. Dipti Kale

**HOD (EXTC)**

Mrs. Aboli Moharil



**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakia Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

**DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION**

**Seminar on "Interactive session by Alumni"**

**Attendance Sheet**

Date: 19/04/2022

Sr.No	Name of the student	Class	Signature
1	Vivek R. Kalusa	TE-EXTC	[Signature]
2	Bhavesh P. Dubey	TE-EXTC	[Signature]
3	Pushpa P. yadav	SE-EXTC	[Signature]
4	saad Khan	TE-EXTC	[Signature]
5	Nainish BHARADWA	TE-EXTC	[Signature]
6	Anis Baig	TE-EXTC	[Signature]
7	Rahul yadav	TE-EXTC	[Signature]
8	Rohit Jhae	TE-EXTC	[Signature]
9	Ashish yadav	TE-EXTC	[Signature]
10	Nikita chakrawasti	TE-EXTC	[Signature]
11	Singh Pranjal	TE-EXTC	[Signature]
12	Singh Gautam Virendra	TE-EXTC	[Signature]
13	Singh Vikram Singh Peneh.	TE-EXTC	[Signature]
14	Singh Gautam Virendra	TE-EXTC	[Signature]
22	Deepak Munday	TE-EXTC	[Signature]
16	Jas Parmar	TE-EXTC	[Signature]
17. (13)	Shivam Gupta	TE-EXTC	[Signature]
18	Shivam Sasi	TE-EXTC	[Signature]
63	Nitish Yadav	TE-EXTC	[Signature]
03	Omkar Braiu	TE-EXTC	[Signature]
23	Kochhar Manma	TE-EXTC	[Signature]
24	Rahul Yadav	SE-EXTC	[Signature]
25	Himanshu Singh	SE-EXTC	[Signature]
26	Harsh Maurya	SE-EXTC	[Signature]
59	Anas Usmani	SE-EXTC	[Signature]
30	Mohesh Ghagare	SE-EXTC	[Signature]
31	Suraj Yadav	SE-EXTC	[Signature]



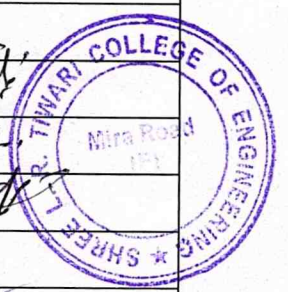




# SHREE L. R. TIWARI COLLEGE OF ENGINEERING

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

Sr.No	Name of the student	Class	Signature
	Ranga Bahadur Jha Silgh.		
	Misty Dhruv Deepak	TE-EXTC	Misty JS
	Sahil Suyog Gathanbar	TE-EXTC	Sahil
	Avinash Pradeep Dubey	TE-EXTC	ARun
	Shubh Gaurang Kansara	TE-EXTC	<del>S</del>
	AMIT DUBEY . K	SE-EXTC	<del>AmD</del>
	ANJALI. PANDEY. VINOD.	SE-EXTC	@Panley
	Anuj Deven Doshi	TE-EXTC	<del>Anuj</del>
	Prigyanshu Dubey	TE-EXTC	Prigyanshu
	Amisha Nark	TE-EXTC	Am
	Anupama sharma	TE-EXTC	Anupama
	Nuse Nikhila	TE-EXTC	Nuse Nikhila
	Amey Parab	TE-EXTC	A-A-Parab
	AKSHAY BATTULA	SE-EXTC	Akshay
	Anand Battula	SE-EXTC	Anand
	Pratham Solanki	SE-EXTC	Pratham
	Mala Sorva	SE-EXTC	Mala
	Rakshita Poojary	SE-EXTC	Rakshita
	Rahul Gupta	TE-EXTC	Rahul
	Anshika Mishra	SE-EXTC	Anshika
	Sufiyan Bilakhiya	SE-EXTC	Sufiyan
	Aniruddh Pandey	TE-EXTC	Aniruddh
	Parul Singh	TE-EXTC	Parul
	Himant Dubey Yadav	TE-EXTC	Himant
	Bhavya Sookinkar	TE-EXTC	Bhavya
	SHASHI FAHAD	TE-EXTC	Shashi
	SHASHI FAHAD	TE-EXTC	Shashi
	Shelley Prapti	TE-EXTC	Prapti
	Yash S. Mhamumkar	TE-EXTC	Yash
	Vivek Dubey	TE-EXTC	Vivek
	Yadav Rahul Kumar Ranghahadur	TE-EXTC	Rahul



PRINCIPAL  
Shree L. R. Tiwari College of Engineering  
Kanakia Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)

# SHREE L. R. TIWARI COLLEGE OF ENGINEERING

Kanakia Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra

(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

NAAC Accredited | ISO 9001:2015 Certified

Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

Sr.No	Name of the student	Class	Signature
1)	Adesh A. Sharma	BE-EXTC	Adesharma
2.)	Shreya Patil	BE-EXTC	Shreya P.
3.)	Rida Shaikh	BE-EXTC	Fatima Shaikh
3)	Vaibhav Patil	BE-EXTC	V
4)	Ritwik Shetty	BE-EXTC	R
5)	Pratiksha Singh	BE-EXTC	P
6)	Sahil Singh	BE-EXTC	S
7)	Alok Yadav	BE-EXTC	A
8)	Aditya Patil	BE-EXTC	A
9)	Sanjeev Tiwari	BE-EXTC	S
10	Kunal Kadav	BE-EXTC	K
11)	Pranav Prasad Bina	BE-EXTC	Pranav
12	Saurabh Pandey	BE-EXTC	S
13)	Neeraj Sharma	BE-EXTC	N
14	AFKAN KHAN	BE-EXTC	A
15	RAJU MULCHAND GUPTA	BE-EXTC	R.M.Gupta
16.)	JUBRAJ SINGH	BE-EXTC	J
17)	Nitesh Pawar	BE-EXTC	N
18)	Frido Reverdo	BE-EXTC	F
19)	Shobhit Upadhyay	BE-EXTC	S
20)	Ajit Giri	BE-EXTC	A
21)	Rahul Pat	BE-EXTC	R
22)	Manish Bharti	BE-EXTC	M
23	Pravin Singh	BE-EXTC	P
24	Saloni Ghoshale	BE-EXTC	S
25	Jiten Telang	BE-EXTC	J
26	ANSARI RUMAIS VASEEM	BE-EXTC	A



PRINCIPAL

Shree L. R. Tiwari College of Engineering  
Kanakia Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**  
Kanakiya Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

## DEPARTMENT OF INFORMATION TECHNOLOGY

Ref.No.: SLRTCE/IT/2021-22/EVEN/

Date: : 3rd February 2022

### NOTICE

**Attention to:** All the Third year students of the Department of Information Technology.

**Subject:** Workshop on "IOT using Tinkercad" on Friday 4th February 2022 Time: 8:30am to 10.00 am and Saturday 5th February 2022 Time: 10.300 am onwards

All the students are hereby informed that we are organizing a Workshop on "IOT using Tinkercad". The Motto of this workshop is to develop a software based simulation of IOT projects.

#### Details of the event: -

**Speaker:** Mr. Ahmed Shaikh, Founder, Rigel Infotech, Mumbai

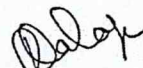
**Venue:** Mode of conduction: Google Meet

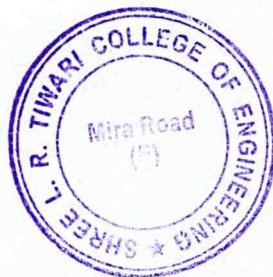
**Link:** <https://meet.google.com/fum-gewt-tyh>

**Date and Time:** Friday 4th February 2022 Time: 8:30am to 10.00 am and Saturday 5th February 2022 Time: 10.300 am onwards

  
Ms. Deepali Patil

Assistant professor and Subject Incharge

  
Dr. Roopali Lolage  
Professor and Head



  
**PRINCIPAL**

Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**  
Kanaki Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrtce@rahuleducation.com | Website: www.slrtce.in

## DEPARTMENT OF INFORMATION TECHNOLOGY

SLRTCE/IT/EVEN/SEM/2021-22/

Date: 2<sup>nd</sup> September 2021

### NOTICE

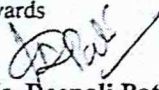
All the faculties are hereby informed that the Department of Information Technology is organizing a "IOT using Tinkercad" on Friday 4th February 2022 Time: 8:30am to 10.00 am and Saturday 5th February 2022 Time: 10.300 am onwards

#### Details of the event: -


Speaker: Mr. Ahmed Shaikh, Founder, Rigel Infotech, Mumbai

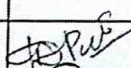


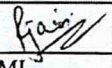
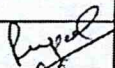
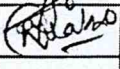
Venue: Mode of conduction: Google Meet Link: <https://meet.google.com/fum-gewl-tyb>

Date and Time: Friday 4th February 2022 Time: 8:30am to 10.00 am and Saturday 5th February 2022 Time: 10.300 am onwards

  
Ms. Deepali Patil

Assistant professor and Subject Incharge

  
Dr. Roopali Lorage  
Professor and Head

Sr. No	Name	Sign
1	Mrs. Deepali Patil	
2	Mrs. Aarti Puthran	
3	Mrs. Madhuri Gedam	
4	Mr. Saurabh Suman	
5	Mrs. Reena Kothari	
6	Mrs. Komal Champanerkar	ML
7	Mrs. Rupali Pashte	
8	Mr. Rahul Jiwane	
9	Mrs. Vaishali Salvi	



  
**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).



**DEPARTMENT OF INFORMATION TECHNOLOGY**

Ref.No.: SLRTCE/IT/2021-2022/EVEN/SEM-VI/

Date: 25/1/2022

To,  
The Principal,  
SLRTCE, Mira Road (East),  
Mumbai - 401107.

**Subject:** Permission for conducting 2 days E-workshop in collaboration with Rigel Infotech on "IOT using Tinkercad" on 4<sup>th</sup> and 5th February 2021 Time: 10:00am onwards.

Respected Sir,

I, Mrs. Deepali Patil, Assistant professor of Information Technology department would like to take your permission on behalf of the department for conducting a two days E-workshop in collaboration with Rigel Infotech on "IOT using Tinkercad" for subject Sensor Lab. We are conducting this E-workshop keeping in mind the objective to achieve the development of IOT project with software simulation.

Below are the tentative details of the event: -

**Contents:**

1. Concept of IOT (need, applications)
2. Understanding Arduino Hardware and Programming with Arduino IDE,
3. Learning about Sensors and its connectivity
4. Simulate circuits and Arduino code using Tinkercad
5. Hands-on IOT project using Tinkercad
6. Home automation project using IOT

**Organized by:** Department of Information Technology

**Speaker:** Mr. Ahmed S. Shaikh, Founder, Rigel Infotech, Mumbai

**Venue:** Mode Of conduction: Google Meet

**Date and Time:** 4<sup>th</sup> and 5th February 2021 Time: 10:00am onwards.


**Honorium to speaker:** Rs. 6000/-


**Total no of Participants expected:** 72.

**Participants:** TE IT


Kindly give us the permission to conduct the E-workshop and suggest some improvements if you feel there are any shortcomings of this proposal.

Thanking you,  
Yours sincerely

  
Mrs. Deepali Patil  
Subject Incharge

*Recommended  
as it will help students  
to develop project using  
IOT concepts*  
  
25/01/2022



  
Dr. Roopali Lolage  
HOD(IT)

**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)

SHREE L. R. TIWARI COLLEGE OF ENGINEERING  
(Approved by AICTE & DTE, Govt. of Maharashtra State & Affiliated to University of Mumbai)  
NAAC Accredited ISO 9001:2015 Certified  
DTE Code No. 3423

(Approved by AICTE & DTE, Govt. of Maharashtra State & Affiliated to University of Mumbai) NAAC Accredited  
ISO 9001 : 2015 Certified • DTE Code No. 3423

Ref. No. : SLRTCE/4311/2021-22

Date : 03/02/2022

DEPARTMENT OF INFORMATION TECHNOLOGY

INVITATION LETTER

To,  
Mr. Ahmed Salim Shaikh,  
Founder,  
Rigel Infotech, Mumbai

Dear Sir,

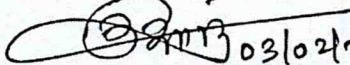
Greetings from SLRTCE!

We are planning to organize a two days Workshop on "IOT using Tinkercad" on Friday 4th February 2022 Time: 8:30am to 10.00 am and Saturday 5th february 2022 Time: 10:00am onwards for TE IT students and faculties of Information Technology to bridge the gap between the Engineering Curriculum and Industry requirements thus creating the best career prospectus for our students.

With this intent we would like to invite you as a speaker for this event. Under your guidance students will be acquainted with how to develop Software simulation of IOT and Sensor projects. It will be our pleasure if you send your consent within two days so as to enable us to make necessary arrangements for the workshop. We would be deeply honored by your august presence at the event.

Thanking you,

Yours sincerely,

  
03/02/2022  
Dr. Umesh S. Bhadade  
I/c Principal



Shree L. R. Tiwari Educational Campus, Mira Road (East), Thane - 401 107, Maharashtra.  
Phones : 022-2812 0144 / 45 / 43 E-mail : slrtce@rahuleducation.com Website : www.slrtce.in

2645

PRINCIPAL

Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).



Shree Rahul Education Society's (Regd.)

# SHREE L. R. TIWARI COLLEGE OF ENGINEERING

(Approved by AICTE & DTE, Govt. of Maharashtra State &  
Affiliated to University of Mumbai) NAAC Accredited  
ISO 9001 : 2015 Certified • DTE Code No. 3423

Ref. No. : SLRTEE/4323/2021-22

Date : 05/02/2022

## DEPARTMENT OF INFORMATION TECHNOLOGY

### LETTER OF APPRECIATION

To,  
Mr. Ahmed Salim Shaikh,  
Founder,  
Rigel Infotech, Mumbai

Dear Sir,

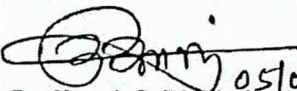
It gives me immense pleasure to express my profound appreciation to you on behalf of Shree L.R. Tiwari College of Engineering for the Workshop conducted by you on "IOT using Tinkercad" on 4th February 2022 and 5th February 2022 for students and faculties.

Your Workshop was an inspiring and rewarding experience for all the participants. It was very well appreciated by our students and faculties. It will immensely benefit them in future.

We appreciate your gesture and hope to receive the same response and support from you in future.

Thanking You,

Yours faithfully,

  
Dr. Umesh S. Bhadade 05/02/2022  
I/c Principal



Shree L. R. Tiwari Educational Campus, Mira Road (East), Thane - 401 107, Maharashtra.  
Phones : 022-2812 0144 / 45 / 43 E-mail : slrtce@rahuleducation.com Website : www.slrtce.in

2644

**PRINCIPAL**

Shree L. R. Tiwari College of Engineering  
Kanakya Park, Mira Road (E).

First name	Last name	Email	Duration	Time joined	Time exited
22. Parmar Saiyam		saiyam.parmar@	2 hr 6 min	10:38 AM	12:44 PM
36. Vartak Shubham Rajesh		shubham.vartak@	1 hr 18 min	10:11 AM	11:29 AM
50. Kazi Laiba		laiba.kazi@slrtce	43 sec	10:31 AM	10:32 AM
52. Maurya Rohan		rohan.maurya@	2 hr 53 min	9:53 AM	12:46 PM
68. SINGH VAIBHAV BRIJESH		vaibhav.singh@	2 hr 20 min	10:11 AM	12:44 PM
15. Pandey Ajay Nagesh		ajay.pandey@slr	2 hr 26 min	10:07 AM	12:43 PM
37. Yadav Niraj Anilkumar		niraj.yadav@slrtc	2 hr 47 min	9:55 AM	12:42 PM
46. Gupta Yashk Arvindkumar		yashkumar.gupte	2 hr 22 min	9:57 AM	12:20 PM
03-SOHAM	CHIKANE	soham.chikane@	2 hr 40 min	10:04 AM	12:44 PM
44. SIDDHESH	CHOTALIYA	siddesh.chotaliya	31 sec	11:43 AM	11:43 AM
47. Gurav	Devashish	devashish.gurav@	2 hr 35 min	10:08 AM	12:44 PM
28.Sawant Nisha Digambar		nishant.sawant@	2 hr 13 min	9:56 AM	12:09 PM
51. Kothari Chan Dilip		chanchal.kothari@	2 hr 44 min	9:57 AM	12:46 PM
14. Nahar	Gautam Manoj	gautam.nahar@	2 hr 29 min	10:00 AM	12:37 PM
07. Ghagave	Hitesh Santosh	hitesh.ghagave@	2 hr 3 min	9:56 AM	12:01 PM
69. Syed	Hudaibiyah	syed.hudaibiyah@	2 hr 20 min	10:23 AM	12:43 PM
12. Malavia	Ishan	ishan.malavia@	2 hr 43 min	10:00 AM	12:43 PM
42. Chaubey Mal Jagadamba		mahima.chaubey	2 hr 44 min	9:59 AM	12:43 PM
35.Tripathi Hariot Jagdish		hariot.tripathi@	1 hr 34 min	10:07 AM	12:47 PM
39. Yadav Shubh Jiledar		shubham.yadav@	2 hr 17 min	10:06 AM	12:23 PM
20. Pandey Sonz Kaushalkishor		sonali.pandey@	2 hr 27 min	10:17 AM	12:43 PM
60. Prasad Shiva Kumar		shivamkamar.ma	11 min	10:00 AM	10:11 AM
53. Mishra Aadar Manish		aadarsh.mishra@	1 min	10:13 AM	10:14 AM
Deepali	Patil	deepali.patil@slr	2 hr 51 min	9:53 AM	12:44 PM
48.JAKHMOLA F PRADEEP		pranav.jakhmola@	2 hr 47 min	9:58 AM	12:45 PM
43.Chauhan	Preeti Jaiprakash	preeti.chauhan@	2 hr 41 min	9:59 AM	12:43 PM
56. Pandey Aniket Rajesh		aniket.pandey@	2 hr 21 min	10:04 AM	12:36 PM
19.Pandey	Riya	riya.pandey@slrt	2 hr 39 min	9:59 AM	12:42 PM
21. Parab	Saiprasad Kamla	saiprasad.parab@	2 hr 34 min	10:09 AM	12:43 PM
01.Ajgaonkar Sol Sandip		soham.ajgaonkar	2 hr 46 min	9:57 AM	12:43 PM
11. Latam Snehi Sanjay		snehal.latam@sl	1 hr 52 min	10:20 AM	12:43 PM
17.Pandey Arun Sarvesh		arun.pandey@sl	28 min	9:56 AM	10:25 AM
Ahmed	Shaikh	ahme*****@	2 hr 44 min	9:58 AM	12:42 PM
66. Ravi	Singh	ravi.singh@slrtce	23 sec	10:16 AM	10:16 AM
71. ISHIKA	VAISH	ishika.vaish@slrt	2 hr 36 min	10:00 AM	12:45 PM
09. Jha	Vishal	vishal.jha@slrtce	1 hr 38 min	9:59 AM	12:43 PM
02. Bhati	Zuhair Javed	zuhair.bhati@slrt	2 hr 44 min	9:59 AM	12:43 PM



*[Handwritten signature]*

**PRINCIPAL**  
**Shree L. R. Tiwari College of Engineering**  
**Kanakiya Park, Mira Road (E).**



First name	Last name	Email	Duration	Time joined	Time exited
22. Parmar Saiyam		saiyam.parmar@	37 min	8:56 AM	9:46 AM
29 - Aditya singh		aditya.singh@slr	34 min	9:34 AM	10:08 AM
36. Vartak Shubham Rajesh		shubham.vartak@	1 hr 14 min	8:47 AM	10:01 AM
50. Kazi Laiba		lalba.kazi@slrtce	46 min	9:15 AM	10:01 AM
52 . Maurya Rohan		rohan.maurya@	1 hr 40 min	8:22 AM	10:01 AM
68. SINGH VAIBHAV BRIJESH		vaibhav.singh@	1 hr 32 min	8:29 AM	10:01 AM
15. Pandey	Ajay Nagesh	ajay.pandey@slr	46 min	9:15 AM	10:01 AM
23. Parte	Ajinkya Ganesh	ajinkya.parte@sl	31 min	8:45 AM	10:01 AM
37. Yadav Niraj	Anilkumar	niraj.yadav@slrtc	1 hr 34 min	8:28 AM	10:02 AM
46. Gupta Yashk	Arvindkumar	yashkumar.gupta	44 min	9:16 AM	10:00 AM
03-SOHAM	CHIKANE	soham.chikane@	1 hr 22 min	8:40 AM	10:02 AM
47. Gurav	Devashish	devashish.gurav	21 min	9:41 AM	10:01 AM
28.Sawant Nisha Digambar		nishant.sawant@	1 hr 33 min	8:28 AM	10:01 AM
51. Kothari Chan Dilip		chanchal.kothari	1 hr 37 min	8:25 AM	10:01 AM
04. Choudhary S Ganesh		sumeet.choudha	4 min	9:12 AM	9:16 AM
14. Nahar	Gautam Manoj	gautam.nahar@	1 hr 11 min	8:50 AM	10:01 AM
07. Ghagave	Hitesh Santosh	hitesh.ghagave@	38 min	9:04 AM	10:01 AM
69. Syed	Hudaibiyah	syed.hudaibiyah	1 hr 23 min	8:38 AM	10:01 AM
12. Malavia	Ishan	ishan.malavia@	44 min	9:14 AM	10:00 AM
42. Chaubey Mal Jagadamba		mahima.chaubey	33 min	9:28 AM	10:01 AM
35.Tripathi Hariot Jagdish		hariom.tripathi@	43 min	9:18 AM	10:02 AM
39. Yadav Shubh Jiledar		shubham.yadav	56 min	9:04 AM	10:00 AM
33.Tiwari	Kamleshkumar S	kamleshkumar.ti	3 min	9:51 AM	9:54 AM
20. Pandey Sonu Kaushalkishor		sonali.pandey@	54 min	9:07 AM	10:01 AM
60. Prasad Shiva Kumar		shivamkamar.ma	1 hr 20 min	8:41 AM	10:01 AM
53. Mishra Aadar Manish		aadarsh.mishra@	27 min	9:34 AM	10:01 AM
Deepali	Patil	deepali.patil@slr	1 hr 43 min	8:19 AM	10:02 AM
48.JAKHMOLA F PRADEEP		pranav.jakhmola	56 min	9:05 AM	10:01 AM
56. Pandey Aniket Rajesh		aniket.pandey@	1 hr 22 min	8:39 AM	10:01 AM
25 Rai Akansha Rajnikant		rai.rajnikant@slr	18 min	8:43 AM	9:03 AM
72.Vishwakarma Ravishankar		avinash.vishwak	55 min	8:35 AM	9:33 AM
19.Pandey	Riya	riya.pandey@slr	1 hr 33 min	8:33 AM	10:06 AM
21. Parab	Saiprasad Kamla	saiprasad.parab	1 hr 25 min	8:37 AM	10:02 AM
01.Ajgaonkar Sol Sandip		soham.ajgaonka	1 hr 31 min	8:30 AM	10:01 AM
11 . Latam Sneha Sanjay		snehal.latam@sl	1 hr 23 min	8:39 AM	10:01 AM
17.Pandey Arun Sarvesh		arun.pandey@sl	1 hr 30 min	8:30 AM	10:01 AM
Ahmed	Shaikh	ahme*****@	1 hr 33 min	8:27 AM	10:00 AM
62. KSHITIZ	SHARMA	kshitiz.sharma@	1 hr 23 min	8:42 AM	10:05 AM
66. Ravi	Singh	ravi.singh@slrtce	59 min	9:02 AM	10:01 AM
71. ISHIKA	VAISH	ishika.vaish@slr	54 min	9:08 AM	10:02 AM
09. Jha	Vishal	vishal.jha@slrtce	1 hr 7 min	8:43 AM	10:02 AM
02. Bhati	Zuhair Javed	zuhair.bhati@slr	1 hr 34 min	8:28 AM	10:02 AM



**PRINCIPAL**

Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).



Shree Lal Education Society's (Regd.)  
**SHREE L. R. TIWARI COLLEGE OF ENGINEERING**  
Kanaki Park, Near Commissioner's Bungalow, Mira Road (East), Thane 401107, Maharashtra  
(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)  
NAAC Accredited | ISO 9001:2015 Certified  
Tel. No.: 022-28120144 / 022-28120145 | Email: slrce@shreeeducation.com | Website: www.slrce.in

Particulars	Description
Activity	Technical
Sub activity	Workshop
Activity Level	Departmental
Title	IOT using Tinkercad
Organized by	Department of Information Technology
Venue	Online mode (Google meet)- <a href="https://meet.google.com/fum-gewt-tyh">https://meet.google.com/fum-gewt-tyh</a>
Date	4/2/2022 and 5/2/2022
Time	4/2- 8:30 to 10am 5/2-10am onwards
Objective of event	To develop a software based simulation of IOT projects.
Targeted Participants	Third year
List of Distinguished guest present during the opening ceremony	1) Ms. Deepali patil- (Subject Incharge)
Speaker	Mr. Ahmed Shaikh, Founder, Rigel Infotech, Mumbai
Total Participants	35
Content of the activity	In the introductory section speaker has given introduction of IOT devices and Tinkercad website for software emulation.  Then He has taken one project design for LED blinking on aurdino board along with the explanations of IC, sensors, Aurdino programming , basics of electronics etc.  Then he extends his explanation by making hardware connections with node MCU along with programming.
Methodology used	PPT , Tinkercad website

*M. Rautan*



*Balage*

*[Signature]*

**PRINCIPAL**  
Shree L. R. Tiwari College of Engineering  
Kanakiya Park, Mira Road (E).