



**JEPPIAAR INSTITUTE OF
TECHNOLOGY**

SELF BELIEF || SELF DISCIPLINE || SELF RESPECT



SCIENCE CLUB

Science is a beautiful gift to humanity; we should not distort it.

-A.P.J. ABDUL KALAM

DEPARTMENT OF PHYSICS & CHEMISTRY

SCIENCE CLUB



CLUB VISION

To provide a platform to showcase the innovations in science and expose various ideas and technology used in scientific model

CLUB MISSION

- To create and exhibit Science models
- To use the concepts of science in Mini /Major Projects
- To develop an affinity towards Science and Technology

OBJECTIVE OF THE CLUB

- To promote the interest of Science in Technical studies
- To explore and implement the scientific talents of students
- To encourage, motivate and equip the students in applications of Science and its interface with society

STAFF COORDINATOR

Dr. N. BHUVANA

ASSOCIATE PROFESSOR, DEPARTMENT OF CHEMISTRY

Dr. A.JAYANTHI

ASSOCIATE PROFESSOR, DEPARTMENT OF PHYSICS

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- ✓ Vision & Mission of the Club
- ✓ Objective of the Club
- ✓ Staff Coordinator
- ✓ Club Events
- ✓ Gallery

SCIENCE CLUB



CLUB EVENTS

2019 - 2020

S.No	Date of The Event	Event Description	Number of Participants
1.	01.11.2019	GUEST LECTURE BY Dr.V.KANNAN & Dr.N.BHUVANA AT SSKV SCHOOL, KANCHEEPURAM	250
2.	10.01.2020	JIT-UTSAV 2020	570
3.	05.06.2020	ONLINE QUIZ ON KNOW YOUR ENVIRONMENT	2398
4.	05.06.2020-06.06.2020	TWO DAYS ONLINE FDP ON ADVANCEMENTS IN MATERIAL SCIENCE	1463

SCIENCE CLUB



2020- 2021

S.No	Date of The Event	Event Description	Number of Participants
1.	27.01.2021	PROJECT EXPO	21
2.	04.05.2021 05.06.2021	ONLINE QUIZ ON KNOW YOUR ENVIRONMENT	528
3.	05.06.2021	WEBINAR ON ETHICAL HACKING BY Dr. RAJESH KUMAR SUBRAMANIYAN	128

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2021 - 2022

S.No	Date of The Event	Event Description	Number of Participants
1.	22.01.2022	QUIZ – SCIENTISTS AND THEIR INVENTIONS	104
2.	24.01.2022	CONNECTIONS	36
3.	28.02.2022	PROJECT EXPO	24
4.	08.06.2022	FACTSOHOLIC	42
5.	21.06.2022	GUESS THE GIBBERISH	34

SCIENCE CLUB



2022 - 2023

S.No	Date of The Event	Event Description	Number of Participants
1.	02.01.2023	ESSAY WRITING	34
2.	25.01.2023	PAPER PRESENTATION	54
3.	28.02.2023	SEMINAR ON GLOBAL WARMING	68
4.	08.06.2023	SAMPLING PLANTATION	200
5.	21.12.2023	POSTER MAKING COMPETITION	37

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GALLERY



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**JEPPIAAR
INSTITUTE OF TECHNOLOGY**

"Self belief, self discipline, self respect"

Kunnam, Sunguvachattaram,
Sriperumbudur - 631604



**JIT
"Utsav"**

Science Grafi 2K20
IN ASSOCIATION WITH



INSTITUTION'S
INNOVATION
COUNCIL
(Autonomy of HRD Institutes)

EVENTS

PROJECT EXPO : INNOVATE AND CREATE
GREEN ENERGY | AGRICULTURE
WATER AND ENVIRONMENT | SMART VEHICLES
MANUFACTURING TECHNOLOGY

ROBO CHALLENGE
AUTOMATE THE CORE

POSTER PRESENTATION
BAN BANNERS | ASTRO PHYSICS
RAIN WATER HARVESTING
ENERGY CONSERVATION
SAY NO TO PLASTICS

WORKSHOP
WEB APPLICATION DEVELOPMENT
SHOWCASE
DEMONSTRATIONS AND EXHIBITIONS
CAREER GUIDANCE

DATE: JANUARY 10, 2K20 | VENUE: JIT AUDITORIUM

Free registration accompanied by breakfast and lunch.
Special kit for all participants.

Free transportation subjected to minimum of 50 participants per school anywhere in Chennai.

TOTAL PRIZE MONEY
Rs. 1,00,000

DOORS OPEN 9.00AM
Certificates will be provided to all participants.
Award for best project mentor/coordinator.
Maximum number of teams per event: 4
No. of participants per team: 4

CHIEF PATRON
Dr. N MARIE WILSON B.TECH., M.B.A., Ph.D
MANAGING DIRECTOR
JEPPIAAR INSTITUTE OF TECHNOLOGY

For registration please visit: www.jeppiarinstitute.org | Registration is open until December 31st, 2019

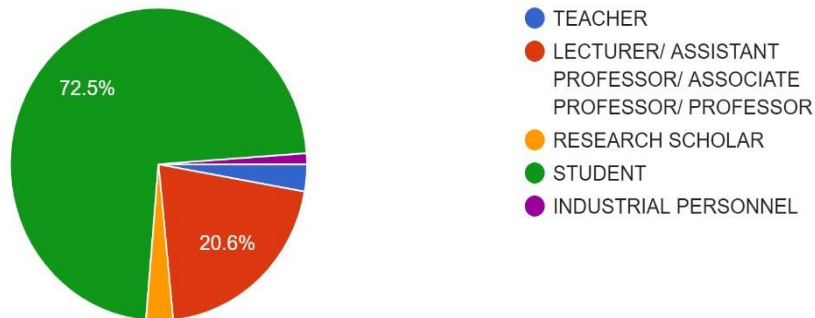
For queries, contact:

Dr.Prajith Prabhakar 09995383834	Ms.Scinthia Clarinda 06379021860	Ms.Thaniga 09489521730	Ms.Rubala 06383782070
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Transportation in charge:
740122005

OCCUPATIONAL CATEGORY

2,391 responses



ONLINE QUIZ

SCIENCE CLUB



 **JEPPIAAR INSTITUTE OF TECHNOLOGY**
SELF BELIEF | SELF DISCIPLINE | SELF RESPECT
Kunnam, Sunguvarchatram, Sriperumbudur- 631604



SCIENCE CLUB - DEPARTMENT OF SCIENCE AND HUMANITIES
In Association with

 **INSTITUTION'S INNOVATION COUNCIL**
(MINISTRY OF HRD INITIATIVE)

 **MHRD'S INNOVATION CELL**
(GOVERNMENT OF INDIA)

Organizes
A Two days National Level Online FDP on
“**ADVANCEMENTS IN MATERIALS SCIENCE**”
on 5th and 6th June 2020

Session 1 : 05-06-2020 Time : 11 a.m.- 12.30 p.m.	Session 1 : 06-06-2020 Time : 11 a.m.- 12.30 p.m.
 Dr. S. Brahadeeswaran, Professor, Department of Physics Deputy Director – Centre for Affiliations, UCE- Anna University, Trichy Topic: On the Quest for Phase-matched Nonlinear Optical Materials for Terahertz Generation	 Dr. B. Subramanian Sr. Principal Scientist & Associate Professor (AcSIR) CSIR- CECRI, Karaikudi Topic: Thin Film Biointerfaces
Session 2 : 05-06-2020 Time : 2 p.m.- 3.30 p.m.	Session 2 : 06-06-2020 Time : 2 p.m.- 3.30 p.m.
 Dr. N. Vijayan Principal Scientist & Associate Professor (AcSIR) CSIR-NPL- New Delhi Topic: Characterization of Materials by X-Rays	 Dr. R. Thiyagarajan Post-Doc Fellow, Technical University of Dresden, Dresden, Germany Topic: Properties of Materials under Extreme conditions of High Pressure, Low Temperature and High Magnetic Field

Chief Patron :
Dr. N. Marie Wilson, B. Tech., M.B.A., Ph.D.
Managing Director, Jeppiaar Institute of Technology

Reg. Link : <https://forms.gle/sRwDaSsUxcXzMe9E6> **NO REGISTRATION FEE**

Event Coordinators :

Dr. N. Bhuvana, Asso. Professor /Chemistry Ph: 9994130327 Mrs. A. Jayanthi, Asso. Professor / Physics Ph: 9952301330	Coordinator Co. Coordinators Dr. V. Kannan, HOD-S&H, Professor / Physics Dr. C. Kavitha, Professor / Chemistry Dr. S. Vijayalakshmi, Asso. Professor / Physics	Convener Dr. L. M. Merlin Livingston, M.E., Ph.D. Principal Jeppiaar Institute of Technology
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 **JEPPIAAR**
INSTITUTE OF TECHNOLOGY
“SELF BELIEF | SELF DISCIPLINE | SELF RESPECT”
KUNNAM, SUNGUVARCHATRAM, SRIPERUMBUDUR, CHENNAI-631605.



IN ASSOCIATION WITH

 **INSTITUTION'S INNOVATION COUNCIL**
(MINISTRY OF HRD INITIATIVE)

 **MHRD'S INNOVATION CELL**
(GOVERNMENT OF INDIA)

ORGANIZES ONLINE QUIZ

The SCIENCE CLUB of JEPPIAAR INSTITUTE OF TECHNOLOGY takes pleasure in conducting an online quiz on “**KNOW YOUR ENVIRONMENT**” on account of the **WORLD ENVIRONMENT DAY**, June 5, 2020.

The objective of the quiz is to initiate curiosity among the participants to know more about the **Environment** which would escalate their sense of responsibility towards the sustainable development of the country.

The Quiz is open to all. **E-certificates** will be provided to all the participants scoring more than 60%.

FOR PARTICIPATION CLICK THE LINK
<https://bit.ly/2LWTmci>

NO REGISTRATION FEE



SCIENCE CLUB





JEPPIAAR INSTITUTE OF TECHNOLOGY

SELF-BELIEF | SELF-DISCIPLINE | SELF-RESPECT
TNEA COUNSELLING CODE : 1140



DEPARTMENT OF PHYSICS AND CHEMISTRY
SCIENCE CLUB ORGANISES

"WEBINAR ON ETHICAL HACKING "

STUDENT COORDINATORS:
V.R.Aakash - 1st Year - CSE
M.J.Vijay Leon Paul - 1st Year - CSE



FACULTY COORDINATORS:
Mrs.A.Jayanthi
Associate Professor/Physics
Dr.N.Bhuvana
Associate Professor/Chemistry

Mr.RAJESHKUMAR SUBRAMANIYAN
Delivery Manager
Cognizant Technology Solutions
New Jersey, USA

DATE: 05-06-2021
TIME: 3:30 TO 4:30 PM

Registration Link : <https://forms.gle/zPojnfq8uuvVm1Yw6>
Meeting link : <https://bit.ly/2VgHjv7>





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IN ASSOCIATION WITH



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD initiative)



MHRD'S
INNOVATION
CELL
(GOVERNMENT OF INDIA)

ORGANIZES ONLINE QUIZ

The Science Club of JEPPIAAR INSTITUTE OF TECHNOLOGY takes pleasure in conducting online Quiz on "KNOW YOUR ENVIRONMENT 2.0" on account of WORLD ENVIRONMENT DAY, June 5, 2021

The objective of the quiz is to initiate curiosity among the participants to know more about the Environment which could escalate their sense of responsibility towards the sustainable development of the country

The Quiz is open to all. E-Certificates will be provided to all participants scoring above 60%

QUIZ LINK: <https://forms.gle/LzXwwDmdRH5VCSry5>

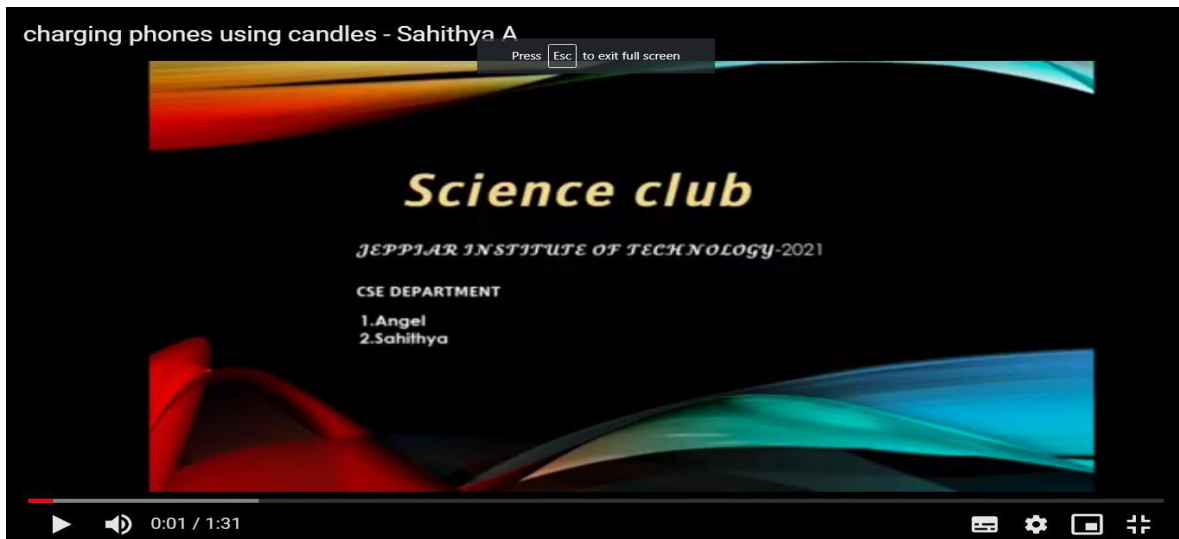
STAFF COORDINATORS

- Dr.N.Bhuvana, Associate Professor, S & H
- Ms.A.Jayanthi, Associate Professor, S & H

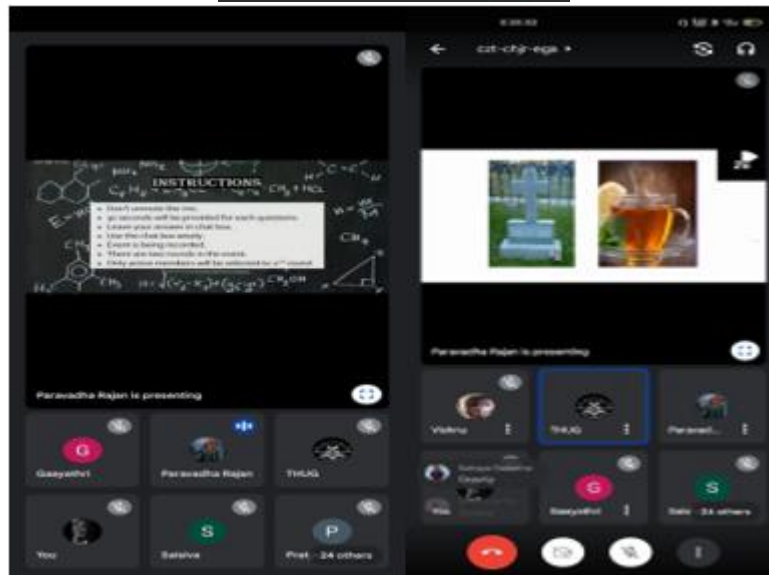
STUDENT COORDINATOR

- Chandramouli AT - 1st Year CSE

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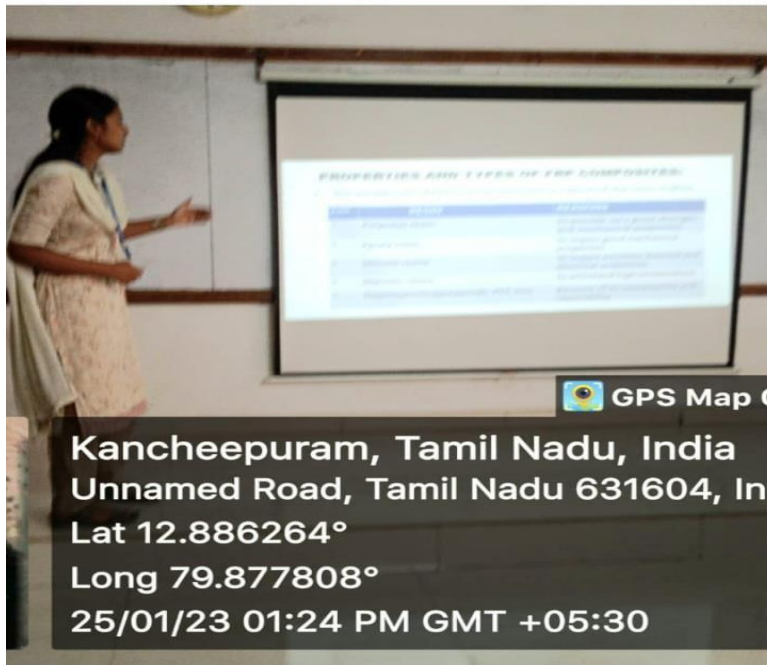
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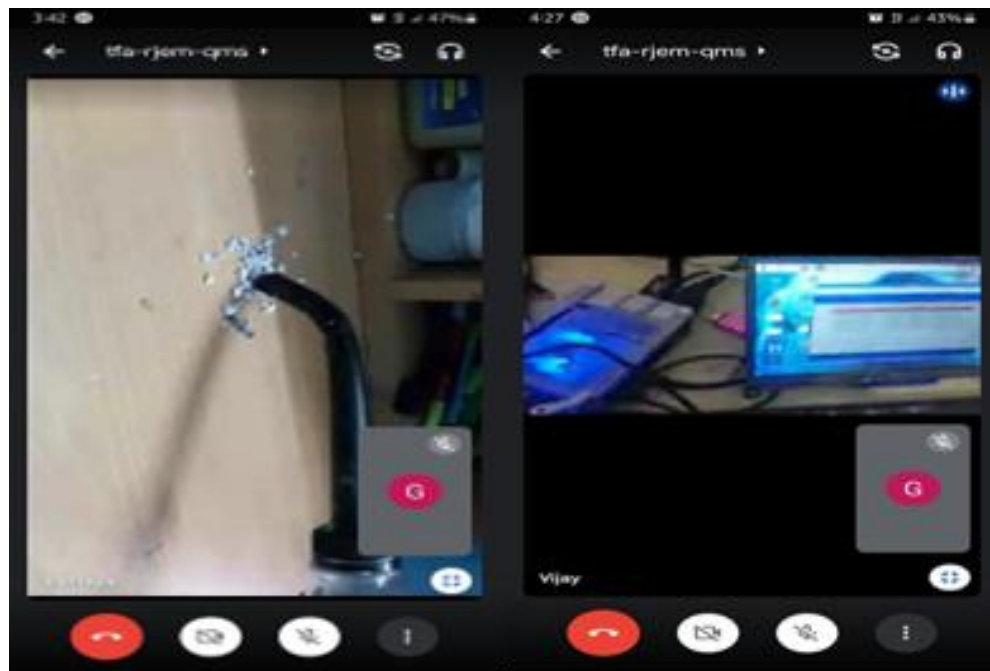
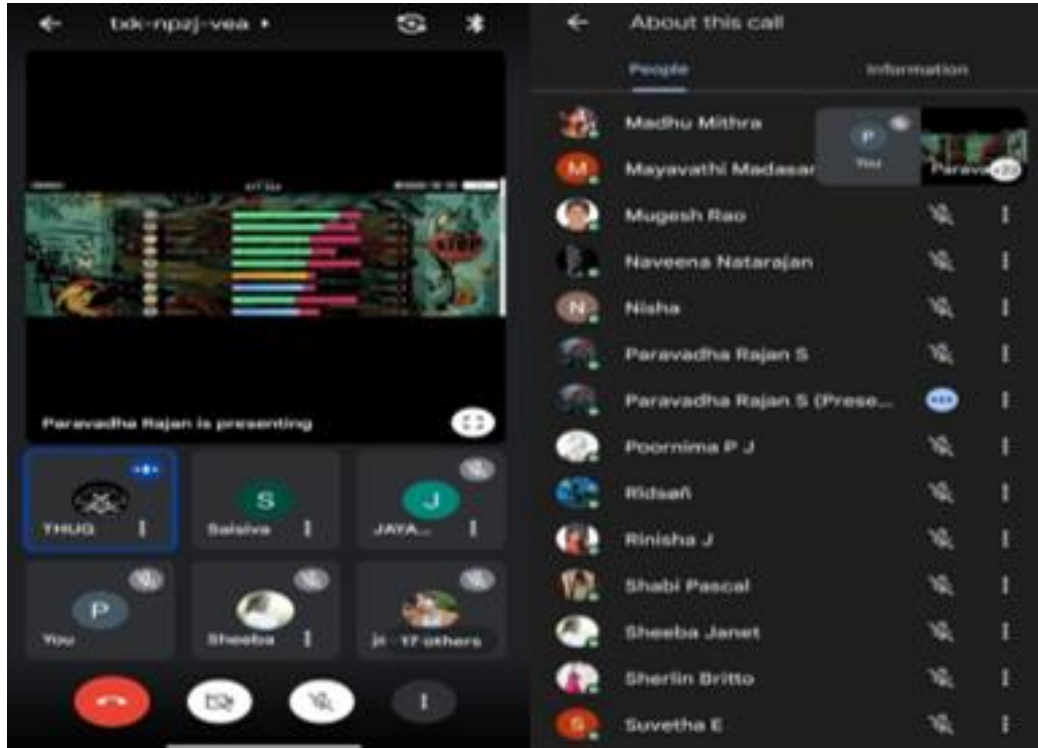
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SEMINAR ON GLOBAL WARMING

by

Mr. AROCKIA PARITHIE
DATE: 28.02.2023
TIME: 10:30 - 11:30 AM

SCIENCE CLUB

