





SRI VENKATESWARA COLLEGE OF ENGINEERING , Pennalur, Sriperumbudur Taluk -602117

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING In Association with THE SCIENCE CLUB OF SVCE

Proposal for conducting Ham Radio Demo

The Department of Electronics and Communication in association with The Science Club of SVCE is planning to conduct a Demo on Ham Radio for 2nd,3rd year students and faculty members of all departments. The Workshop is planned for 17th March 2023 on our college premises.

The expert for this workshop is Dr. C. Shanmugam, Visiting Faculty-Anna University, Mentor-Inspire Program, Ham Communicator. He served as a tutor for Ham Radio aspirants for more than 30 years on behalf of Madras Amateur Radio Society.

The event is aimed to improve the students' knowledge on working of Ham Radio and its practical applications. The speaker also looks forward to many innovative suggestions from the participants and faculties. The students and faculties will benefit greatly.

Please do request this proposal and grant permission to conduct this workshop.

Venue: Library Seminar Hall

Timing: 9 am to 4 pm

Thank You

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Signature of the ECEA, IETE & RAIC

Faculty Co-ordinator

N'R . SHEECA Signature of Science Club

Faculty Co-ordinator

Signature of the





SVCE SCIENCE CLUB

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

In association with

ELECTRONICS AND COMMUNICATION ENGINEERS ASSOCIATION

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS

Cordially Invites you all to a

ONE DAY WORKSHOP ON HAM RADIO -INTRODUCTION

CUM DEMONSTRATION'

GUEST OF HONOUR
Dr.C.SHANMUGHAM,

MANAGING TRUSTEE,
CENTRE FOR SCIENCE PROMOTION &
RESEARCH (CSPR) , CHENNAI.





17th MARCH, 2023 09:00 AM - 03:00 PM



CONVENOR

Dr.S.Muthukumar, HoD/ECE Dr. R. Muthucumaraswamy, Dean (Research)

PATRON

Dr. S. Ganesh Vaidyanathan, Principal, SVCE

CHIEF PATRON

Dr. M. Sivanandham, Secretary, SVEHT



@svce.science_club

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SRI VENKATESWARA COLLEGE OF ENGINEERING

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

REPORT ON HAM RADIO WORKSHOP-INTRODUCTION CUM DEMONSTRATION

ELECTRONICS AND COMMUNICATION ENGINEERS ASSOCIATION, IETE CHENNAI CENTRE, ROBOTICS AND ARTIFICIAL INTELLIGENCE, SVCE SCIENCE CLUB

The Workshop on Ham radio was organized by Electronics and Communication **Engineers** Association (ECEA), Institution of Electronics and Telecommunication Engineers Student Forum of SVCE (ISF SVCE) and Robotics and Artificial Intelligence Club (RAIC) of the department of Electronics and Communication Engineering along with Science club of svce. The Chief Guest for the ceremony Dr.C.Shanmugam, was S.Subramanian, Clement Ronald, S.R.V chella kumar, Dr.K. Dhakshinamoorthy, The Workshop commenced at 9.00 am on 17/03/2023 (Friday). 80+ participants actively participated in the gathering.

COMMENCEMENT OF THE EVENT	17 th MARCH 2023(9AM IST)
END OF EVENT	17 th MARCH 2023(3PM IST)
TOTAL PARTICIPANTS	100

The HAM Radio workshop was held on 17th March 2023 at Video Hall from 9.00 am to 3.00 pm, organized by SVCE Science club and Department of Electronics and Communication Engineering. The event started with invocation and welcome speech by Dr.S. Muthukumar, Head-Department of Electronics and Communication Engineering. Faculty coordinator Dr.N.R. Sheela introduced the chief guest Dr.C. Shanmugam, Managing Trustee, Centre for Science Promotion and Research, Chennai and his team members to the gathering. Dr.C. Shanmugam addressed the gathering with video clips and

presentation. The presentation started from the basics of HAM radio, the uses of it. The details on starting a HAM station, getting it licenced was also shared. The speaker stressed on the role of HAM as a social service and shared their volunteering activities during disasters. These made a huge impact on the students.

During the afternoon session demonstration was conducted by the team. They set up a station at video hall and connected it to two other stations across Chennai. One at Kundrathur and the other at Ashok Nagar. The students and faculty members interacted with the HAM operators. The team answered the queries put forth by the students. The workshop came to an end with Vote of thanks and National Anthem.

SNAPSHOTS OF THE WORKSHOP:



CHIEF GUEST AND CONVENORS OF THE WORKSOP



LECTURE ON HAMRADIO TO THE STUDENTS



DEMO ON HAM RADIO

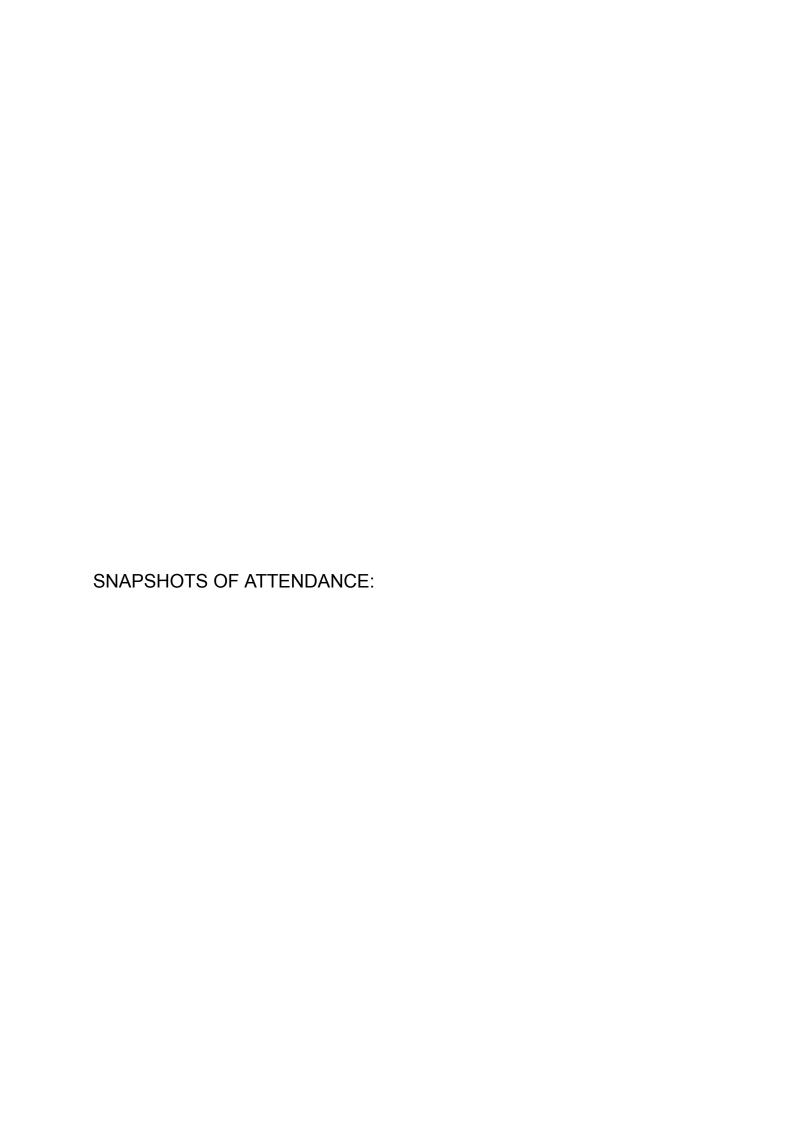


DEMO ON HAM RADIO





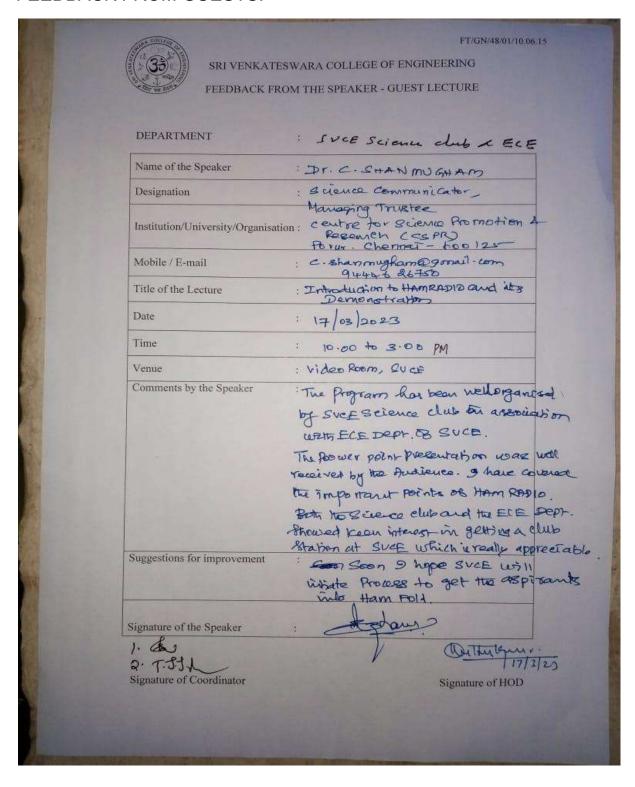
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FEEDBACK FROM GUESTS:





SRI VENKATESWARA COLLEGE OF ENGINEERING FEEDBACK FROM THE SPEAKER - GUEST LECTURE

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Institution/University/Organisation: KCG College of Technology, Hirduran Grang of Technology

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: 17.3.2023 Date

: 10 onto 12:00 pm Time

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Comments by the Speaker

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Suggestions for improvement

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Signature of the Speaker

K. Shalak

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2. T.J.J. Signature of Coordinator

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SRI VENKATESWARA COLLEGE OF ENGINEERING FEEDBACK FROM THE SPEAKER - GUEST LECTURE

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SRI VENKATESWARA COLLEGE OF ENGINEERING FEEDBACK FROM THE SPEAKER - GUEST LECTURE

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: IVEE Science dub & ECF

Name of the Speaker : Clement Ronald

Designation : Amateur Radio Han

Institution/University/Organisation: Vandunet Amateur Radio Club

Mobile / E-mail : 9500008664

: Introduction and Denia -Title of the Lecture

Date : 17 March 2023

Time

1000 to 1300 Hs.

Venue

Comments by the Speaker: Appreciale the warm welcome and pleasant atmospher. Hall full

of enthusiastic attendance.

Suggestions for improvement: World love to see Anoteur Radio Club lawy formed here.

Signature of the Speaker

2. T.J.J. Signature of Coordinator

Signature of HOD



SRI VENKATESWARA COLLEGE OF ENGINEERING FEEDBACK FROM THE SPEAKER - GUEST LECTURE

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ORGANISING COMMITTEE COMPRISING OF:

Chief Patron: Dr. S. Ganesh Vaidyanathan, Principal

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Mr. S. Elangovan, ECEA, ISF SVCE and RAIC Coordinator

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Mr. Umesh Anandh. S (II Year ECE C)

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Mr. Nithish. P (III Year ECE B)

Ms. Sakthi Maheswari. M (III Year ECEC)

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Ms. Nivetha .D .R (II Year ECE B)

Mr. Tharun. K.R (II Year ECE C)

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T.J.J.M

Dr. T. J. Jeyaprabha

ASP ECE; ECEA, ISF, RAIC Coordinator

Dr. S. Muthukumar

Duther !

Professor & HOD – ECE

DATE: 27/03/2023

REPORT BY:

Mahith I K

(II Year Joint Secretary, RAIC, SVCE)