



**SRI RAAJA RAAJAN
COLLEGE OF ENGINEERING AND TECHNOLOGY**

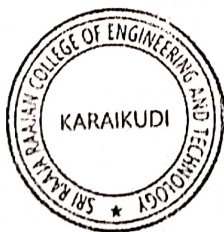
(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
146/14B1, Amaravathi Village, Amaravathiputhur Post,
Karaikudi-630301, Sivagangai Dt, Tamil Nadu

Website: www.srirajaraajan.in, E-mail: srrcet2010@gmail.com, Ph: 04565-234230

**DEPARTMENT OF ELECTRONICS & COMMUNICATION
ENGINEERING**

ACADEMIC YEAR (2021-2022)

**INDUSTRIAL VISIT-PERMISSION
GRANTED LETTER**



Radio Astronomy Centre

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

Post Box 8, Udahgamandalam (Ooty) - 643 001, TAMIL NADU, INDIA

Telephone: 0423 - 2244880/888 Fax: 0423 - 2244900

Web: www.rac.ncra.tifr.res.in

Email: racvisit@ncra.tifr.res.in



NCRA • TIFR

Ref No : RAC/IV/2k21/05/11

Dated: 15.10.2021

To

Head of the Department
Department of ECE
Sri Raaja Raajan College of Engineering and Technology
Karaikudi – 630 301.

Sub : Free Visit to Radio Astronomy Centre – Permission granted

Ref : Request received on 10/9/2021 by email/post.

Dear Sir / Madam,

With reference to your visit request, we are pleased to accord our permission for visiting this Centre, as detailed below.

Department : ECE
No. of Visitors : 30 Students + 02 Staff members.
Date & Time of Visit : 15/10/2021 & 10:30 Hrs

About the institution*:

The Radio Astronomy Centre (RAC) is purely a research organization engaged in research & training Ph.D students in the field of Radio Astrophysics. It operates the Ooty Radio Telescope (ORT), which is an equatorial mounted cylindrical parabolic of size 530m long and 30m wide. The Ooty Radio telescope has been designed and fabricated with domestic Indian technological resources. The ORT was completed in 1970 and continues to be one of the most sensitive radio telescopes in the world.

Note for the visitors:

The visiting students will be shown a video show on the Ooty Radio Telescope (ORT) and basics of radio astronomy. They can also visit the telescope site and watch the rotation of the telescope (if possible). **Saturdays and Sundays are holidays** for the centre & hence if you plan to visit this centre on Saturdays, Sundays and Govt. holidays, you will be able to watch only the video show.

Staff members are requested to confirm the following, **bring a letter of permission to enter the campus**, all students wear valid Identity card issued by the College/Organization authorities and **maintaining the discipline in the campus**.

If you are bringing students for any industrial visit, you may please note that RAC is not a factory. No transport or accommodation will be provided by this centre for the above visit. **Visitors should report sharply at the given time. Late reporting will not be allowed to enter the observatory. This visit is offered absolutely FREE of Cost.**

Advisory for visitors regarding COVID-19:

Visitors are advised to take all necessary COVID-19 related precautions to prevent themselves from getting infected or to avoid spreading COVID-19. Visitors must wear a suitable/standard mask to cover his/her nose and mouth properly before entering the institute and keep it on until he/she exits the institute. Avoid any crowding during the visiting time and to maintain physical distancing.

Visitors, who have been tested Covid-19 positive recently and are in compulsory/mandatory quarantine as per the Government's instructions/guidelines, shall not be allowed to enter the institute. Further, if any visitor is having mild fever, cold-cough etc., he/she is advised not to visit the centre to avoid spread of Covid-19 infection.

How to reach?

You can reach our centre from Ooty Bus Stand through Ooty Boat House – J.S.S. Public School Thekkal – Melcowhatty village route. Bring your vehicle up to our premises in order to avoid ~1 km walk.

With regards,

P. Praveen SA (C)

*For more details visit our website.





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ACADEMIC YEAR (2021-2022)

**INDUSTRIAL VISIT - REPORT
WITH PHOTOS**



DEPARTMENT OF ECE

INDUSTRIAL VISIT (2021-2022)

NAME OF THE PROGRAMME :

Industrial visit to Radio Astronomy Centre , Ooty

OBJECTIVE:

To enhance knowledge about Radio Astronomy and Astro Physics

VENUE:Ooty

DATE : 15.10.2021

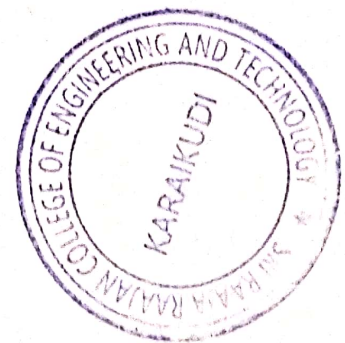
DETAILS OF THE PROGRAMME:

The Students of II Year ECE (30) and 2 staff coordinators visited the Radio Astronomy Centre at Ooty on 15.10.2021. This Radio Astronomy Centre (RAC) is purely a Research organization engaged in Research and training for students in the field of ECE & Radio Astrophysics. It operates the Ooty Radio Telescope (ORT), which is an equatorial mounted cylindrical parabolic of size 530 m long and 30 m wide.

The visiting students will be shown a video show on the radio telescope and basics of radio astronomy. They also visited the telescope site and watch the rotation of the telescope

FEEDBACK:

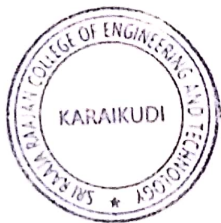
It was Very useful to gain knowledge about the radio telescope and also the basics of radio astronomy.





INDUSTRIAL VISIT AT RADIO ASTRONOMY AND ASTROPHYSICS AT OOTY

ON 15.10.2021





INDUSTRIAL VISIT AT RADIO ASTRONOMY AND ASTROPHYSICS AT OOTY

ON 15.10.2021





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**DEPARTMENT OF ELECTRONICS & COMMUNICATION
ENGINEERING**

ACADEMIC YEAR (2021-2022)

**INDUSTRIAL VISIT-STUDENTS
NAME LIST**



S.N O	REGISTER NUMBER	NAME OF THE STUDENT	YEAR	SIGNATURE
1	912520106001	ANANTHABALAN J	II	Ananthabalan.j
2	912520106002	ANNAPOORANI M	II	Annapoorani.m
3	912520106003	BALAMURUGAN P	II	Balamurugan.P
4	912520106004	CHANDRIKA R	II	chandraka.R
5	912520106007	HARISH A	II	A. Harish
6	912520106008	HARISH N	II	A. Harish
7	912520106009	INDHURAJAN A	II	A. Indhu
8	912520106010	JEEVA N	II	Jeeva.N
9	912520106011	KARTHIKA R	II	Kartika
10	912520106012	KARUPPU S	II	S. Karuppu
11	912520106013	KAVIARASAN K	II	Kaviarasan.K
12	912520106014	KAVIYA S	II	Kavya.S
13	912520106015	KAYALVIZHI A	II	Kayalvizhi.A
14	912520106018	PRASANNA P	II	P. Pr
15	912520106019	PREM KUMAR P	II	Prem Kumar.P
16	912520106020	PRIYA R	II	Priya.R
17	912520106021	SASIKUMAR A	II	Sasikumar.A
18	912520106022	SERIN SUREKA J	II	Serin Sureka.J
19	912520106023	SHANMUGAPRIYA K	II	Shanmugapriya.K
20	912520106024	SIBIRAJ T	II	Sibiraj.T
21	912520106025	SINDHU S	II	S. Sindhu
22	912520106026	SIVASANGARI P	II	P. Sivangari
23	912520106027	SURYA T	II	T. Surya
24	912520106028	VIGNESH P	II	Vignesh.P
25	912520106301	ABU KALAM AZATH	II	Abu Kalam
26	912520106303	ANANTHAJOTHI	II	R. Ananthajothi
28	912520106305	KUBERAN	II	Kuberan
29	912520106306	LALLUPRASATH	II	Lalluprasath
30	912520106307	PRIYA.R		Priya.R

STAFF NAME LIST :

S.NO	NAME OF THE FACULTY	SIGNATURE
1.	K.ISABELLA RANI	
2.	S.VENGATESAN	


PRINCIPAL

Sri Raaja Raajan College of Engg. & Tech
Amaravathipudur, Karaikudi - 630 301
Sivagangai Dist. Tamil Nadu

