

**Department of Botany**

➤ **Invitation**

**STAR PROGRAMME**  
2020 - 2021

Organized by  
**Marian Star Centre**  
Department of Botany



**St. Mary's College (Autonomous),**  
Re-accredited by NAAC with 'A +' Grade  
Thoothukudi - 628 001.

Invited Talk  
on  
**Remote Sensing and GIS in Biodiversity**

Sponsored By



Department of Biotechnology  
Ministry of Science & Technology,  
Government of India

Date : 24<sup>th</sup> February 2021

Time : 3.00.P.M – 4.00.P.M

Resource Person  
**Dr. John Prince Soundranayagam**  
Associate Professor of Physics  
IQAC Co ordinator  
VO Chidambaram College, Thoothukudi.

➤ Certificate



# St. Mary's College (Autonomous)

(Re-accredited by NAAC with 'A+' Grade)

Thoothukudi – 628001, Tamilnadu, India



## Certificate of Participation

This is to certify that

LOORTHUMINIS of III B.Sc. Botany has participated in the invited lecture on "Remote Sensing and GIS in Biodiversity" organized by **Marian Star Centre**, **Department of Botany**, St. Mary's College (Autonomous), Thoothukudi, sponsored by the **Department of Biotechnology**, New Delhi on 24<sup>th</sup> February 2021.

*M. Glory*  
Dr. M. Glory

Convener  
Head and Associate Professor of Botany

*Arockia Jenecius Alphonse*  
Dr. Sr. Arockia Jenecius Alphonse  
Overall Star Coordinator and Member Secretary  
Star College Scheme

*Lucia Rose*  
Dr. Sr. A. S. J. Lucia Rose  
Principal

## ➤ Report

On 24<sup>th</sup> February 2021, an invited lecture on “Remote Sensing and GIS in Biodiversity” was organised by the Department of Botany in the Botany Lecture Hall. Dr. John Prince Soundranayagam, Associate Professor of Physics, IQAC Coordinator, V.O. Chidambaram College, Thoothukudi was the resource person. He spoke about the basic elements of a GIS and how integrating field surveys with remote sensing, biodiversity can be effectively mapped was also explained by him. The 105 students from Computer science, Botany, Zoology and Physics Department and 7 from other colleges were benefited a lot from the lecture.

YouTube Link: <https://youtu.be/PoX2MThD0-E>

*M. Celory*  
**Head of the Department**  
HOD of Botany  
St. Mary's College (Autonomous)  
Thoothukudi- 628 001.

*B. Serena Margaret*  
**IQAC Coordinator**  
IQAC Co-ordinator  
St. Mary's College (Autonomous)  
Thoothukudi

*Susan Rose*  
**Principal**  
St. Mary's College (Autonomous,  
Thoothukudi - 628 001.