

Sree Narayana College, Sivagiri, Varkala
Department of Botany
A Report on Research centre visit-2023

Research center visit conducted on **10th March 2023** to ***Center for Molecular Biology and Applied Science, Thiruvananthapuram (Biogenix Research Centre)*** for III Semester B.Sc botany students. Dr. Rajesh Ramachandran, Director gave a brief introduction about the Research centre. Their major aim is biotechnology related contract research work, mostly invitro experiments. They took us around, from one section to the next and explained the various facilities involved there.

Their major fields of research are:-

Microbiology- Cell culturing, isolation of compounds, metabolites etc.

Molecular biology:- Drug and disease research.

*Analytical chemistry

*In field of agriculture, Cell biology etc

They also provide academic support and is a good platform for research.

Highly advanced and positive learning environment.

We came across some equipments such as :-

- Real time PCR
- Centrifuge
- Fluorometer
- Spectrophotometer
- Gel imaging (PAGE & AGE)
- Thermal cyclers
- Incubators....etc



A handwritten signature in green ink, likely of the Principal, Sree Narayana Pillai.

Principal
Sree Narayana Pillai
Sivagiri, Varkala

The students got new research knowledge through this research center visit. Also, through this visit, they were able to see and learn various types of research equipments and understand its functions.



Principal
Sree Narayana College
Sivagiri, Varkala