



Holy Cross College (Autonomous) Nagercoil – 629 004

Affiliated to Manonmaniam Sundaranar University, Tirunelveli
Nationally Accredited with A+ Grade (CGPA 3.35) by NAAC IV Cycle
An ISO 9001:2015 Certified Institution

SSR
2019-2020
to
2023-2024

2.2.1 The Institution Assesses the Learning Levels of the Students and Organises Special Programmes to Cater to Differential Learning Needs of the Student

BRIDGE COURSE

DEPARTMENT-WISE BRIDGE COURSE



BRIDGE COURSE – SCHEDULE [2023-2024]

Venue : Botany Department

Date : 20.06.2023

Time : 9.00 A.M to 3.15 P.M

Time	Resource person	Topic
9.00 A.M to 10.00 A.M	Dr. A. Anami Augustus Arul	Introduce about the College & Course
	Dr. J. Albino Wins	
10.00 A. M. to 10.50 A.M	Dr. A.R. Florence	Orientation on Code of Conduct
11.05 A. M. to 11.35 A.M	Dr. S. Kala Vetha Kumari	Academic Calender
11.35 A. M. to 12.05 P.M	Dr. J. Celin Pappa Rani	Vision, Mision Po & Co
12.05 P. M. to 12.35 P.M	Dr. W. Vincy	Examination Pattern
1.25 P. M. to 2.20 P.M	Dr. Bojaxa A. Rosy	Technical Terms of Botany
2.20 P. M. to 3.15 P.M	Dr. Sr. P. Leema Rose	Job Opportunities for Botany

Technical terms used in the description of Flowers

Pedicellate

A flower with a stalk or pedicel is said to be pedicellate.

Sessile

A flower without pedicel is called sessile

Bracteate

A flower that arises in the axil of bract is called bracteate.

Ebracteate

A flower without a bract is called ebracteate.

Bracteolate

A flower with bracteoles is called bracteolate.

Ebracteolate

A flower without bracteoles is called ebracteolate.

Achlamydeous

A flower without calyx and corolla. Flowers in cyathium inflorescence.

Monochlamydeous

A flower with one whorl of perianth.

Apetalous

Flowers without corolla.

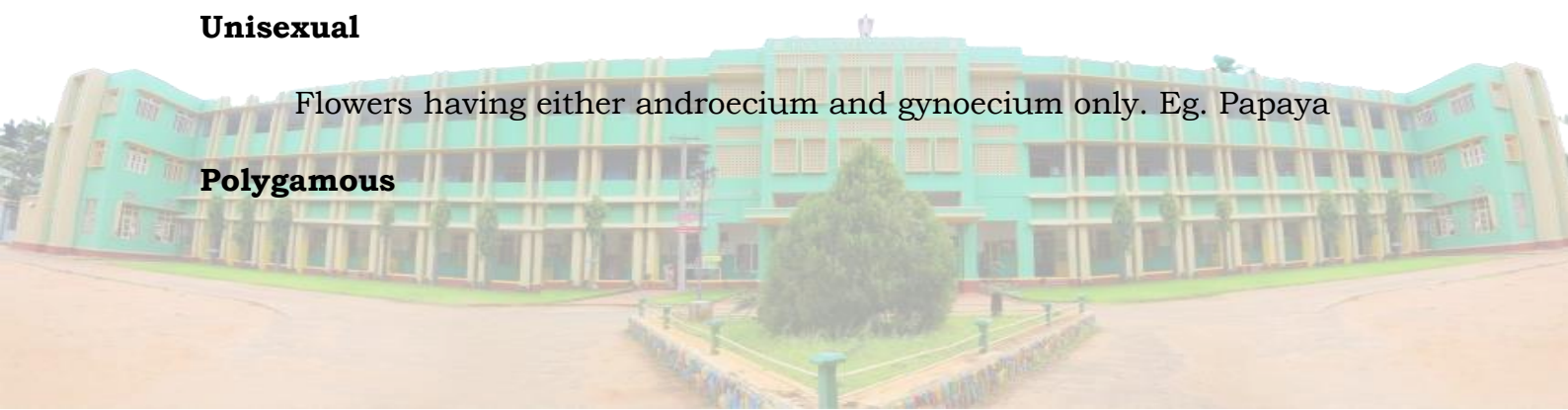
Bisexual

Flowers having both androecium and gynoecium.

Unisexual

Flowers having either androecium and gynoecium only. Eg. Papaya

Polygamous





Basics and Application of History

Basics of History

History – His-story – study of the past – Istoria – C means collection of information

Herodotus – Father of History

Thucydides – Father of Scientific History

Studying history - understand the past better - relation

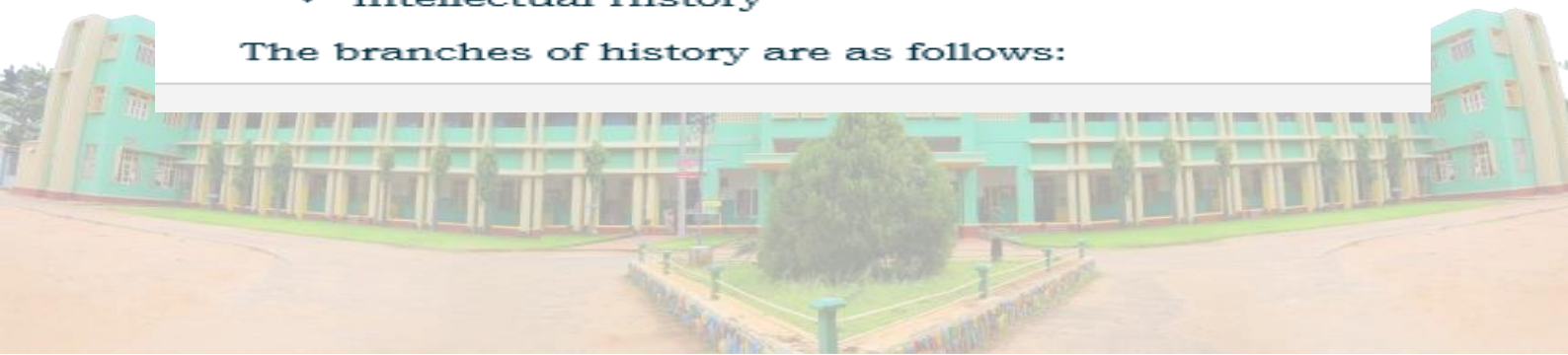
History is the study of change over time, and it covers human society. Political, social, economic, scientific, medical, cultural, intellectual, religious and military are all part of history.

History builds empathy through studying the lives and others. Studying the diversity of human experiences appreciate cultures, ideas, and traditions that are not and to recognize them as meaningful products of specific places.

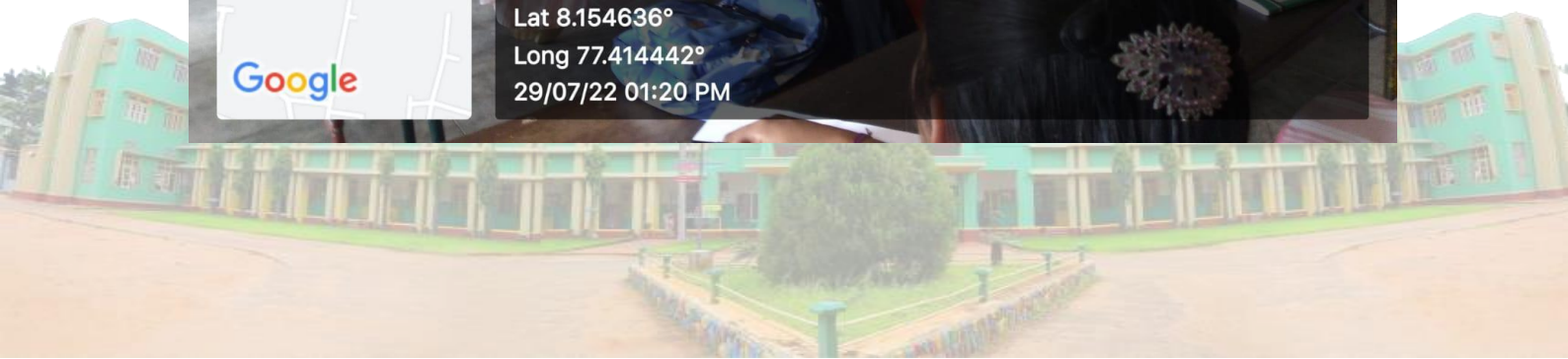
There are six types of history. They are:

- ✓ Political History
- ✓ Diplomatic History
- ✓ Cultural History
- ✓ Social History
- ✓ Economic History
- ✓ Intellectual History

The branches of history are as follows:

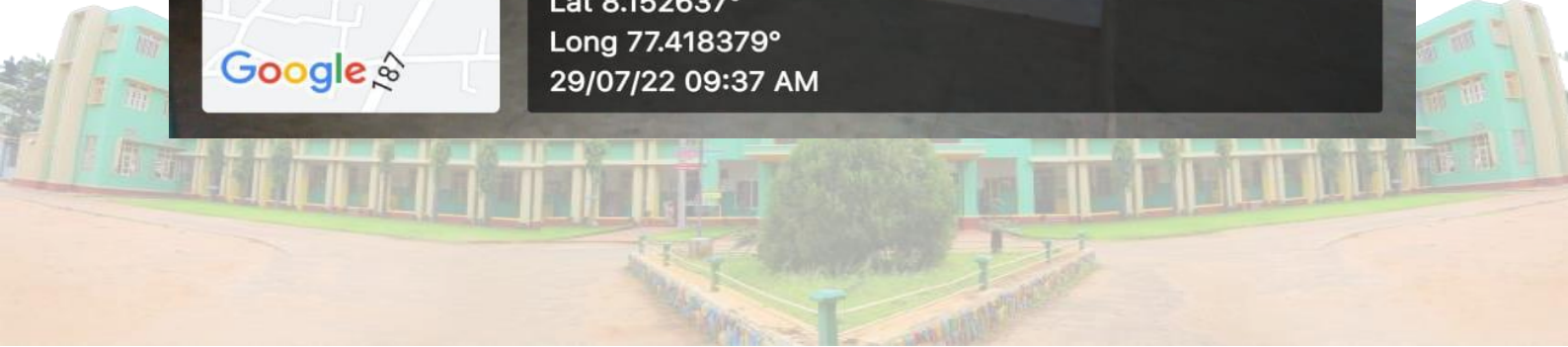








Nagercoil, Tamil Nadu, India
5C29+R9P, Thollavilai, Nagercoil, Tamil Nadu 629002,
India
Lat 8.152637°
Long 77.418379°
29/07/22 09:37 AM



Department of Mathematics(Aided)
Holy Cross College (Autonomous), Nagercoil – 629 004
Report on Discipline Wise Bridge Course

Discipline Wise Bridge Course was conducted on 29th July 2022. Dr. S. Sujitha Assistant Professor, Department of Mathematics introduced the seniors to I B.Sc Mathematics students.

The session was handled by Miss. Harsha, Miss. Ezhil Litta, Miss. Anto Jerrin Ashni, Miss. Jaspel Babisha and Miss. Ashmi of II M.Sc Mathematics.

The course was divided into 4 sessions. In the first session, Introduction of the Course was given by Miss. Ezhil Litta of II M.Sc Mathematics.

In the second session the basic concept and formulas were taught in the topics of Set and Functions, Differentiation and Integration, Probability, Trigonometry, Basic Algebra, Sequence and Series.

In the third session, the knowledge about Applications of Mathematics in Real Life was given to the students by Miss. Ashmi of II M.Sc Mathematics.

And in the fourth session Career Guidance was given to the students by Miss. Jaspel Babisha of II M.Sc Mathematics. Also Puzzles were asked inbetween the session to make the students active.

By conducting this course, students benefited a lot and they were very interested to learn the basics of Mathematics. The topics handled by the PG students were very useful to the students. Also students gained more knowledge about the Career Guidance given by our PG students.

