

ORGANISING COMMITTEE

Fr. Zeferino D'Souza
Administrator, St. Xavier's College

Dr. Blanche Mascarenhas
Principal, St. Xavier's College

Ms. Ursula Barreto
Convenor

Dr. Trelita de Sousa
Organising Secretary

Mr. Siddhesh Menon
Treasurer

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Ms. Katelyn Gonsalves

Ms. Arina Frank

Ms. Ruella D'Souza

Dr. Marielou Ferrao

Dr. Sheryanne Velho-Pereira

Dr. Valerie Gonsalves

Ms. Nadine de Souza

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Website: www.xavierscollege-goa.com

SCHEDULE

(Tentative)

Day 1: January 24, 2020

09.00 – 10.00 : Registration
10.00 – 11.30 : Inaugural and
Keynote address
11.30 – 11.45 : Tea break
11.45 – 13.00 : Session I
13.00 – 14.00 : Lunch
14.00 – 15.15 : Session II
15.15 – 15.30 : Tea break
15.30 – 16.45 : Session III

Day 2: January 25, 2020

10.00 – 11.30 : Session IV
11.30 – 11.45 : Tea break
11.45 – 13.00 : Oral presentation
13.00 – 14.00 : Lunch
14.00 – 15.00 : Poster presentation
15.00 – 16.15 : Session V
16.15 – 16.30 : Tea break
16:30 – 17.00 : Valedictory Session

INVITATION

NATIONAL LEVEL SEMINAR

*“Bioprospecting for
Sustainable Development”*

January 24-25, 2020

organised by

**Department of Microbiology
St. Xavier's College
Mapusa, Goa**



in collaboration with

**Department of Science,
Technology and Environment,
Government of Goa**



Goa

Ensnconced by the Western Ghats, Goa is navigated by nine rivers and claims a coastline of 105 km. India's smallest state is endowed with a wide range of habitats including forest, khazan, mangrove, marine, coral reef, deep sea ecosystems, biodiversity hotspots, and thus harbours a strong potential for bioprospecting of novel compounds from plants, animals and microorganisms.

St. Xavier's College

Sitting atop the Mapusa hillock sprawling across 24 acres, St. Xavier's College, established in 1963 by the Archdiocese of Goa and Daman, is the oldest and largest college in Goa. Affiliated to Goa University, it is one of the leading institutions of higher education in the country, honoured with the privilege of being the first college to be awarded the status of "College with Potential for Excellence" among the 47 colleges in India selected by UGC, New Delhi in 2004. St. Xavier's College has been reaccredited by NAAC in the 4th cycle with an A grade and CGPA score of 3.12.

The Department of Microbiology

Since its inception in 1983, the Department of Microbiology at St. Xavier's College has grown by leaps and bounds. The Department propagates an excellent learning environment keeping pace with recent scientific and teaching trends. Integrating academic brilliance with creative innovation, through its myriad activities, certificate courses, consultancy services, extension programmes, seminars, field trips and workshops, forms the hallmark of the student experience at the department.

Seminar

The environment is an extraordinary resource of a plethora of novel products such as antimicrobial, antioxidant, anti-neoplastic, anti-inflammatory, cholesterol lowering, anti-diabetic, immunomodulating, anti-ageing, growth-promoting compounds and colouring agents. The search for such natural compounds finds tremendous use in pharmaceuticals, medicine, agriculture, textile, food industries, and environmental bioremediation strategies and has stimulated extensive research worldwide. However, the indiscriminate overharvesting of natural resources can cause imbalances in the ecosystem. Thus, bioprospecting must be regulated to facilitate sustainable development and conservation of biodiversity.

This Seminar is designed to provide a comprehensive platform to interact with eminent resource persons. It will serve as an excellent opportunity for networking and the exchange of ideas in innovative research areas.

Registration

Participation may be confirmed via e-mail: microscopexaviers@gmail.com by Jan 05, 2020.

Registration fee:

Students: INR 600

Faculty Members: INR 1500

Industrialists and Delegates: INR 2500

DD/NEFT in favour of

The Principal, St. Xavier's College

Bank: Central Bank of India

Account number: 1683133661

IFSC code: CBIN0284049

Branch: St. Xavier's College, Mapusa- Goa

Registration Form

Name: (Dr./Mr./Ms.) _____

Designation: _____

Organization: _____

Address: _____

Contact number: _____

E-mail ID: _____

Whether presenting a Poster / Oral: _____

Title of the Paper: _____

Details of DD/NEFT

Paper Presentation

The Abstract should be in MS word, Times New Roman, font size 12, with 1.5 line spacing, not exceeding 250 words, and must include a concise informative title of the paper, author(s) names, affiliation(s) and the e-mail address of the corresponding author. Abstracts may be emailed to microscopexaviers@gmail.com by Jan 05, 2020.

Authors of the selected abstracts for oral presentation will be intimated.

Prizes will be awarded to the three best posters. The poster dimensions should be 120 x 90 cm.

Travel and Accommodation

Our College is connected to major neighbouring cities by rail, road and air. The Tivim Railway Station is 9 km, the Mapusa Bus Stand is 2 km, and the Dabolim Airport is 60 km, respectively, from the College Campus.

Accommodation can be availed on request at the following hotels which are situated at a distance of about 2 km from the College Campus.

1) Hotel Satyaheera

Website: <http://hotelsatyaheeragoa.com>

Contact No: 0832-2262849

2) Mapusa Residency

Website: <http://goa-tourism.com>

Contact No: 0832-2437132