ORGANIZING COMMITTEE:
Chairman: Dr. Fr. Frazer Mascarenhas
Convenors:
Dr. Priya Sundarrajan, Director, Caius Research Laboratory,
Dr. Vivien Amonkar, Head, Departments of Microbiology and Biotechnology.

MEMBERS OF IBSC COMMITTEE: -
1. Dr. Fr. Frazer Mascarenhas s.j., (Chairperson, and Institutional Head).
2. Dr. Shobhona Sharma, Senior Professor and Head, Department of Biological Sciences, TIFR, Colaba, Mumbai (DBT Nominee).
3. Dr. Ameeta Joshi, MD, Head, Department of Microbiology, J.J. Hospital, Mumbai. (Biosafety Officer).
4. Dr. Vivien Amonkar, Head, Departments of Microbiology and Biotechnology, (Internal Expert).
5. Dr. Tarala Nandedkar, Deputy Director (Rtd.), NIRRH, ICMR, Parel, Mumbai (External Expert).
6. Dr. Fr. Arun de Souza, Dept. of Sociology, (Sociologist).
7. Dr. Vishwas Sarangdhar, Biotechnology Consultant, Caius Research Laboratory (External Expert).
8. Dr. Priya Sundarrajan, Director, Caius Research Laboratory (Member Secretary).

MEMBERS OF THE RESEARCH COMMITTEE OF THE COLLEGE:
1. Dr. Priya Sundarrajan, Director, Caius Research Laboratory
2. Dr. Vivien Amonkar, Head, Departments of Microbiology and Biotechnology
3. Dr. Fleur D’Souza, Head, Department of History
4. Dr. Asha Dayama, Head, Department of Hindi
5. Dr. Agnelo Menezes, Assoc. Professor, Department of Economics

MEMBERS OF THE CAIUS LAB:
1. Sangeetha Chavan, Assoc. Prof., Dept. of Microbiology
2. Karuna Gokarn, Assoc. Prof., Dept. of Microbiology
3. Sangeeta Shetty, Asst. Prof., Dept. of Life Science and Biochemistry
5. Norine D’Souza, Asst. Prof., Dept. of Biotechnology
6. Dr. Maya Murdeshwar, Asst. Prof., Dept. of Life Science and Biochemistry
7. Valentine Borges
ABOUT THE COLLEGE

St. Xavier's College, Mumbai, founded in 1869 by the Society of Jesus, a Christian religious organization started by St. Ignatius of Loyola, and named after St. Francis Xavier. The UGC has conferred upon the college the coveted award of "College Of Excellence" in 2014. Since the year 2010-11, the college has been granted Autonomous status. In the third cycle of assessment in 2013, NAAC has accredited the college with an A grade (3.63GPA/4 point scale).

ABOUT THE SEMINAR

In the modern world, recombinant-DNA technology and genetically modified organisms are being used increasingly to meet critical needs for food, agriculture and healthcare, fuelling research in these areas. With infectious diseases killing millions of people worldwide, research to reduce this global burden is also unprecedented. However, recent developments have aroused concerns about the safety aspects of research in these areas. Biosafety refers to the need to protect the environment, to promoting safe laboratory practices, procedures, proper use of containment, equipment and facilities, risk assessment and risk management. For facilitating and regulating the research work on GMOs and products thereof at laboratory scale and also in commercial applications, the DBT, Government of India, has brought in safety guidelines including the constitution of institutional biosafety committees (IBSC) with the approval of the DBT. The seminar will focus on different aspects of biosafety in laboratories with respect to recombinant DNA, infectious agents, radioactive materials and related regulations.

VENUE: SCAVI

REGISTRATION: Participation of faculty of any Bioscience department may be confirmed via the registration form available at www.xavers.edu, latest by 15th March 2015.

Registration fee: Rs.250/- only

DD to be drawn in favour of 'The Bombay St. Xavier's College Society'.

CONTACT DETAILS: biosafetyseminar@xavers.edu

Limited Seats available

PROGRAM SCHEDULE

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.00 - 9.30AM</td>
<td>REGISTRATION AND BREAKFAST</td>
</tr>
</tbody>
</table>
| 9.30 - 9.45AM | Inauguration by Principal
                Dr. Fr. Frazer Mascarenhas s.j.             |
| 9.45 - 11.15AM| KEY NOTE ADDRESS:
                "Overview of Biosafety Issues in India"
                Prof. P. Kondaiah,
                Chairman, Dept. of Molecular Reproduction, Development & Genetics,
                Indian Institute of Science, Bangalore.  |
| 11.15 AM - 12.45 PM | Biosafety issues in the use of pathogens and clinical samples in laboratory work
                Dr. Ameeta Joshi,
                Associate Professor and Head, Department of Microbiology, J. J. Hospital, Mumbai.  |
| 12.45 - 1.45 PM | LUNCH                                           |
| 1.45 - 3.00 PM | Biosafety Issues in the use of radioactive material in research
                Dr. J. R.Bhandekar,
                Professor, Homi Bhabha Research Center and Ex- Head, Radiation Biology Division, BARC. |
| 3.00 - 4.15PM | Research Grant Writing with emphasis on Biosafety issues
                Dr. Padma Shastry,
                Scientist 'G', NCCS, Pune.                   |
| 4.15 - 4.30PM | TEA AND DISTRIBUTION OF CERTIFICATES             |