

The Central Role of Light and the Importance of Optical Technologies

UGC sponsored National Conference

December 15-16, 2016

Organized by St. Paul's Cathedral Mission College and Calcutta Institute of Theoretical Physics

PROGRAMME SCHEDULE

December 15, 2016

09:30 a.m. : Registration

10:00 a.m. – 12 Noon : Inaugural Session

Inauguration : Bishop of Calcutta, President, Governing Body, St. Paul's C. M. College

Welcome Address : Teacher-in-Charge, St. Paul's Cathedral Mission College
Director, Calcutta Institute of Theoretical Physics

Chief Guest's Address : Vice-Chancellor, University of Calcutta

Keynote Address : Prof. P. N. Ghosh, Former Vice-Chancellor, Jadavpur University

Vote of Thanks : Head of the Department of Physics, St. Paul's Cathedral Mission College

12 Noon – 12:15 p.m. : Tea Break

12:15 p.m. – 1:30 p.m. : Technical Session I

Chairperson : Prof. P. N. Ghosh, Former Vice-Chancellor, Jadavpur University

Invited talk I : Prof. A. Ghatak, Formerly at Indian Institute of Technology, Delhi

1:30 p.m. – 2:15 p.m. : Lunch Break

2:15 p.m. – 3:45 p.m. : Technical Session II

Chairperson : Prof. D. K. Basu, Director, Calcutta Institute of Theoretical Physics

Invited talk II : *Prof. S.D. Chatterjee Memorial Lecture*
Prof. T. Ganguly, Emeritus Professor (UGC), Jadavpur University

Invited talk III : *Prof. K.C. Kar Memorial Lecture*
Prof. S. B. Rai, Department of Physics, Banaras Hindu University

3:45 p.m. – 4:00 p.m. : Tea Break

4:00 p.m. – 5:00 p.m. : Technical Session III

Contributed Papers : Poster Session

December 16, 2016

10:00 a.m. – 11:30 a.m. : Technical Session IV

Chairperson : Dr. Sudipta Middy, Head of the Department of Physics, St. Paul's Cathedral Mission College

Invited talk IV : Prof. A. K. Datta, Formerly at University of Calcutta

Invited talk V : Prof. U. Chatterjee, Department of Physics, University of Burdwan

11:30 a.m. – 11:45 a.m. : Tea Break

11:45 a.m. – 1:15 p.m. : Technical Session V

Chairperson : Dr. Ruma Sengupta, Former Associate Professor in Physics, St. Paul's Cathedral Mission College

Invited talk VI : Prof. Pratip Kumar Palit, Formerly at *CRIJAF- ICAR*

Invited talk VII : Prof. S. Banerjee, Department of Physics, University of Calcutta

1:15 p.m. – 2:00 p.m. : Lunch Break

2:00 p.m. – 3:00 : Technical Session VI

Panel Discussion : **Optical Methods in Science**

Panelists : Prof. S. B. Rai, Banaras Hindu University
Prof. Shyamal Kumar Bhadra, Indian Association for the Cultivation Science
Prof. Achintya Singha, Bose Institute
Prof. Joydeep Chowdhury, Jadavpur University

3:00 p.m. – 3:15 p.m. : Tea Break

3:15 p.m. – 4:00 p.m. : Technical Session VII

Chairperson : Dr. Mrinal K. Chakrabarti, Former Teacher-in-Charge, St. Paul's Cathedral Mission College

Contributed Papers : Oral Presentation

4:00 p.m. onward : Valedictory Session

Vote of Thanks : Vice-Principal, St. Paul's Cathedral Mission College