PROGRAMME

International Seminar on History and Philosophy of mathematics 2014:

A tribute to Sir Ashutosh Mookherjee on his 150th Birth Anniversary

Venue: Bose Institute (main campus) auditorium

93/1, Acharya Prafulla Chandra Road, Kolkata 700 009

February 20, 2014

Inauguration : 10.30 am - 11.00 am

Justice Chittatosh Mookerjee

Prof. Shibaji Raha

Prof. Mihir Kr. Chakraborty

Tea : 11.00 am - 11.30 am

Session – I : 11.30 am - 1.30 pm

Prof. V.K. Gaur (Key Note Address) Prof. Benedik Loewe

Chair: Prof. Asoke Ranjan Thakur

Lunch : 1.30 pm - 2.30 pm

<u>Session – II</u> : 2.30 pm - 4.30 pm

Prof. Zhu Yiwen

Title of talk: Symbolization and Textualization of Mathematics

In 13th Century China Prof. David Miller

Title of talk: Choice without Choice

(lecture includes a brief history of the Axiom of Choice)

Chair: Prof. Tushar Sarkar

Tea : 4.30 pm – 4-45pm

Session—III : 4-45 pm --- 5-15 pm (paper reading session 1)

Purbita Jana

Saurav Tarafder

Chair: Dr. Ranjan Mukhopadhyay

February 21, 2014

Tea : 10.30 am

<u>Session – IV</u> : 11.00 am - 1.00 pm

Prof. Jean - Yves Beziau

Title of talk: Bourbaki and Modern Mathematics

Prof. Andreas Kapsner

Title of talk: Remarks on the History of Intuitionistic and Dual

Intuitionistic Logic

Chair: Prof. Rana Barua

Lunch : 1.00 pm - 2.00 pm

Session - V : 2.00 pm - 4.00 pm

Prof. Safak Ural

Title of Talk: Mathematics as a symbolic language and Solipsism

Prof. Amba Kulkarni

Title of talk: Informatics in Panini's Grammar

Chair: Prof. Bijoy Mukherjee

Tea : 4.00 pm - 4.15 pm

Session - VI : 4.15 pm - 5.15 pm (paper reading session 2)

Bijoy Mukherjee Pradip Majumder Dhananjoy Halder Sreeya Ghosh

Chair: Prof. Rathin Mukherjee

February 22, 2014

Tea : 10.30 am

<u>Session - VII</u> : 11.00 am - 1.00 pm

(On contributions of Sir Asutosh Mookerjee)

Prof. Jyoti Das

Title of talk: On Some Research Works of Sir Asutosh Mookerjee

on mathematics Prof. A. B. Roy

Sir Ashutosh Mookerjee's contribution in mathematics: a brief history

Dr. Srikumar Banerjee

Title of talk: Innovations in University Environments

Justice Chittatosh Mookerjee

Sir Asutosh Mookerjee's contribution in Law

Chair : Prof. Bimal Roy

Lunch : 1.00 pm - 2.00 pm

<u>Session – VIII</u> : 2.00 pm - 4.00 pm

(Session on Indian mathematics)

Prof. Krishnamurthi Ramasubramanian

Prof. Amartya Datta

Chair: Prof. Manjusha Taradar

Tea : 4.00 - 4.15 pm

<u>Session – IX</u> : 4.15 pm - 5.15 pm (paper reading session 3)

Kanan Majumdar Md. Himayetul Islam

Bablu Biswas Sitangshu Ghosal

Chair: Dr. Samarjit Kar