

## Activity Report

**Name of the Event:**      **A Two Day National Conference**  
   **On**  
   **Science and Technology: Rural Development**

**Topic:** Symposium Lecture  
On  
**Effect of Climate Change on Indian Agricultural Productivity**

**Invited Speakers:** Dr. Kumarjit Mondal,  
Associate Professor,  
Department of Economics,  
University of Calcutta.

Dr. Sudip Mukherjee,  
Assistant Professor,  
Department of Economics,  
Dinabandhu Mahavidyalaya, Bongaon.

**Date:** 20<sup>th</sup> – 21<sup>st</sup> January 2020

**Time : 2.00 pm**

**Venue :** Chemistry Gallery, Surendranath College.

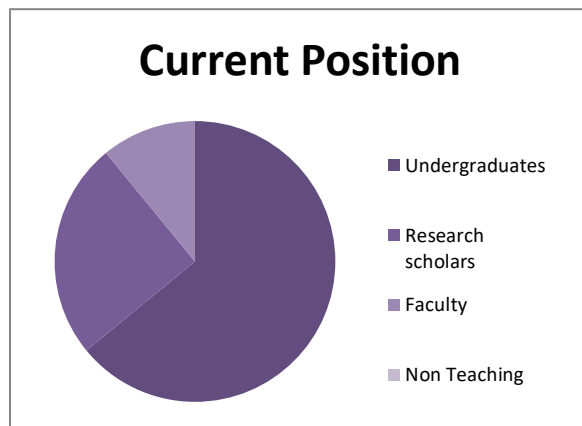
**Organised by :** The Indian Science Congress Association, Kolkata Chapter  
and Surendranath College.

**Number of Participants: 47**

**Summary :** The lecture was attended by **47 participants including the undergraduates, research scholars and faculty members** of various colleges of West Bengal. The lecture centred around how the process of urbanization and industrialization has been posing a threat to the environment through the emission of  $CO_2$  and also through deforestation. Due to the climatic changes, the agricultural production has gone through an extensive use of inorganic fertilizers which further produces greenhouse gases and deplete the environment. The speakers finally derived conclusion on the most effective air quality and climatic factors to affect different crop productivity.

The vote of thanks was given by Prof. Kausik Lahiri, associate professor, Dept. of Economics, Surendranath College.

The workshop was a successful one since it gave a good understanding of the effect of climate change on Indian agricultural productivity.



### **Photographs of the event:**



