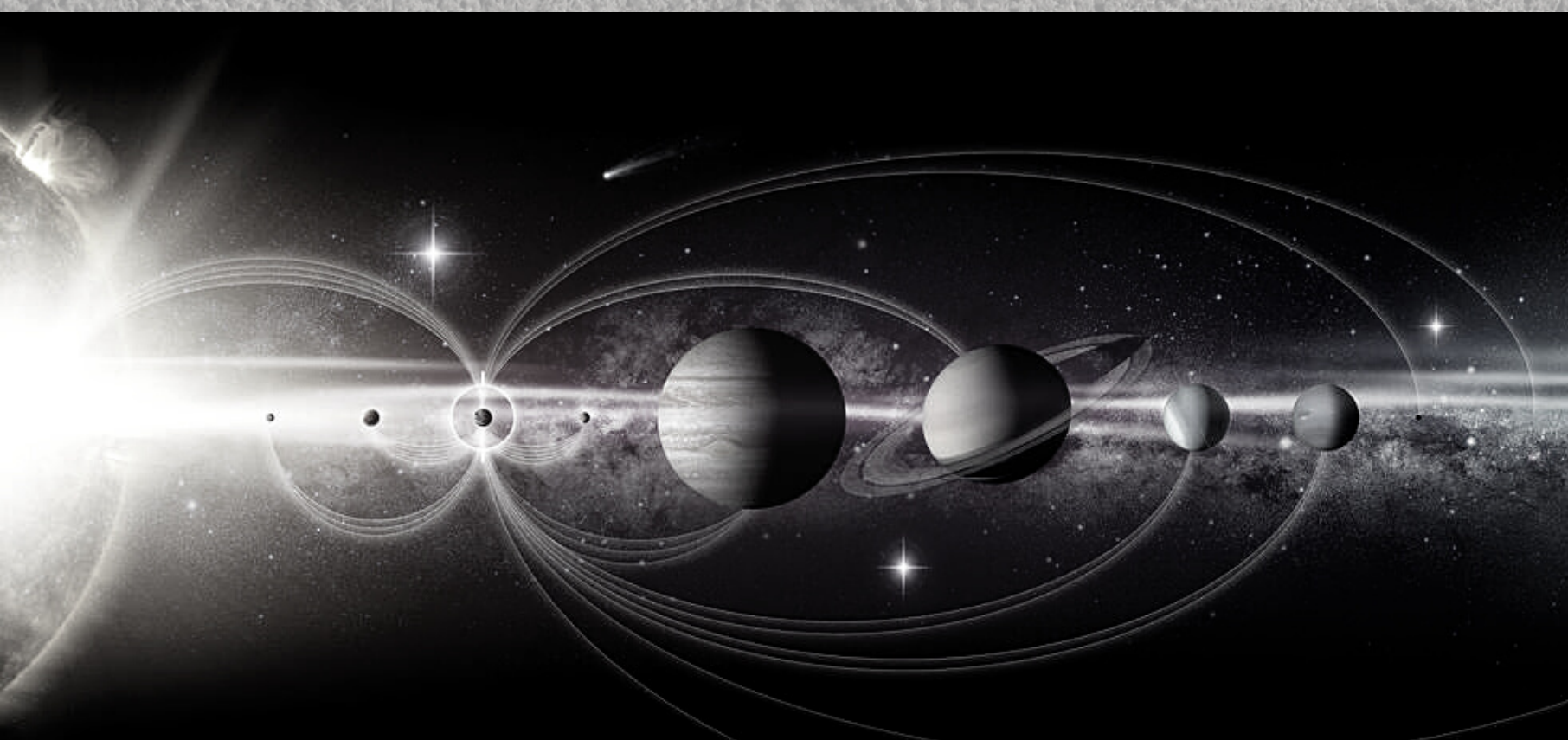


DEPARTMENT OF PHYSICS PRESENTS

AN OUTREACH WEBINAR FOR ALL

(Target Audience: High School and College Students)



A NEW VIEW OF THE SOLAR SYSTEM

JULY 8, 2020 | 3:00 PM

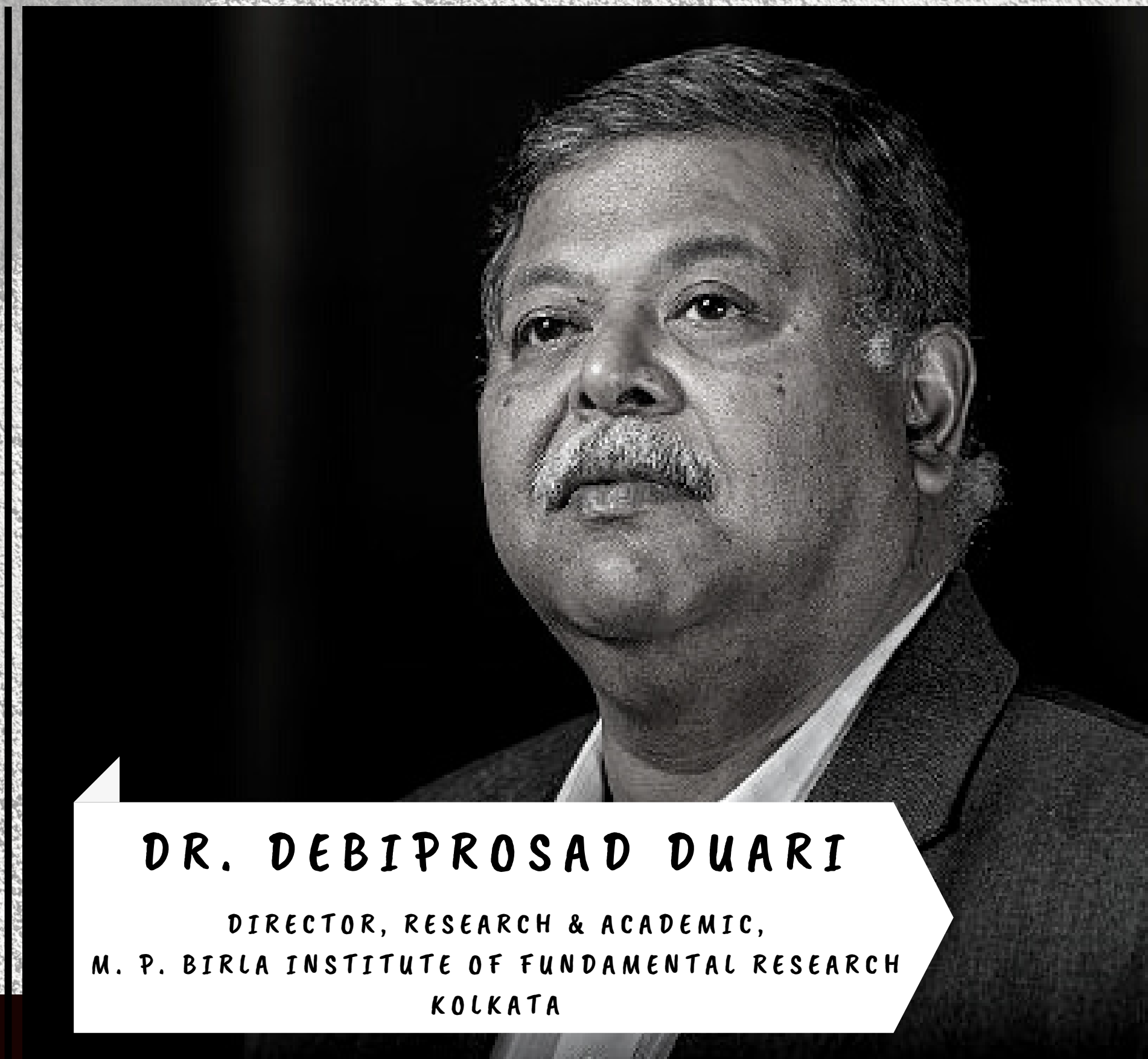


CERTIFICATE OF PARTICIPATION WILL BE PROVIDED



Under DBT-Star College Scheme, Govt. of India

(Dept. of Zoology, Chemistry, Botany & Physics)
SurenDRanath College, 24/2 M.G. Road, Kol - 9



DR. DEBIPROSAD DUARI

DIRECTOR, RESEARCH & ACADEMIC,
M. P. BIRLA INSTITUTE OF FUNDAMENTAL RESEARCH
KOLKATA

Activity Report

Name of Event: Outreach Webinar held on 8th July 2020

Topic: Outreach Webinar on “*A New View of the Solar System*”.

[Target Audience: High School and Undergraduate College Students]

Invited Speaker: Dr. Debiprosad Duari,
Director, Research & Academic,
M.P. Birla Institute of Fundamental Research, Kolkata, India.

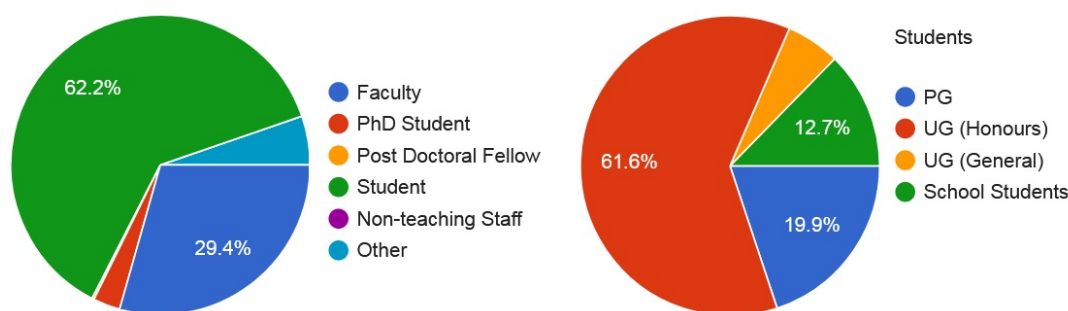
Date: 08-07-2020

Time: 3:00 PM to 4:30 PM.

Webinar Platform: Zoom Cloud Meeting. It was also live streamed on YouTube.

Organised by: Department of Physics,
under DBT-Star College Scheme, Govt. of India.

Number of Participants: 1269



Summary:

The webinar was conducted in Zoom Cloud Meeting platform and it was also live streamed in YouTube. The lecture was attended by 1269 participants from 33 different countries. About 62% of the participants were students from more than 150 different schools, colleges and universities. Apart from that many Ph.D. students and faculty members from more than 100 different institutes also participated in the webinar. The webinar started with the welcome address by Dr. Adity Sarbajna, Departmental DBT-Star Coordinator, Department of Zoology followed by the inaugural lecture and introduction of the honorable speaker by our Principal, Dr. Indranil Kar. The esteemed speaker, Dr. Debiprosad Duari, Director, Research & Academic, M.P. Birla Institute of Fundamental Research, Kolkata, delivered his lecture on “*A New View of the Solar System*”. The session was very informative. The speaker discussed about our solar system, new scientific findings related to the solar system etc. He informed the audience about different large telescopes placed around the world, particularly the Square Kilometre Array (SKA) radio telescope and the coming Thirty Meter Telescope (TMT). The speaker also explained the formation of the solar system, solar eclipse, tides, origin of moon, space time, nebula, white dwarf etc. in a very simple way so that all the participants particularly the school students can understand all that. He also answered all the questions raised by the participants in the question answer session conducted by Dr. Sourav Mitra, Departmental DBT-Star Coordinator, Department of Physics.

The speaker was formally given the vote of thanks by Dr. Suchandra Chatterjee, IQAC Convenor and DBT-Star Coordinator of our college for his valuable lecture. The lecture was very informative and it helped the audience to learn more about our vast and important solar system. The participants had submitted the feedback form and received the participating certificates in due course of time.

YouTube Link: <https://www.youtube.com/watch?v=zzzpgsoyPA4&t=593s>

Event Flyer Link: [Webinar Flyer](#)

Link of Sample Certificate: [Certificate for Webinar](#)

CERTIFICATE OF PARTICIPATION

This is awarded to

Adity Sarbajna

of

Surendranath College

for the Outreach Webinar

A New View of the Solar System

Organised by

Department of Physics

Under DBT-Star College Scheme, Govt. of India

(Dept. of Zoology, Chemistry, Botany & Physics)

Surendranath College, 24/2 M.G. Road, Kol - 700 009

On July 8, 2020



Dr. Suchandra Chatterjee

Programme Coordinator
DBT Star College Scheme



Dr. Indranil Kar

Principal
Surendranath College

