



MUGBERIA GANGADHAR MAHAVIDYALAYA

P.O.—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST BENGAL, INDIA

NAAC Re-Accredited B+Level Govt. aided College

CPE (Under UGC XII Plan) & NCTE Approved Institutions

DBT Star College Scheme Award Recipient

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A One Day International Webinar on Recent Advances in Therapeutic use of Chemical compounds and Drug Delivery dated 2nd August, 2020 under DBT Star College Strengthening Scheme

In this program, about 59 students (Male: 38 and Female: 21) and 19 faculty members (Male: 11 and Female: 08) participated. Five invited speakers delivered their valuable talk on various titles related to the seminar theme. The target participants were benefitted all about the advances in therapeutic use of chemical compounds and drug delivery from the speaker's lecture.

Recent Advances in Therapeutic use of Chemical compounds and Drug Delivery
A ONE DAY INTERNATIONAL WEBINAR

Celebrating 159th birthday of
Acharya Prafulla Chandra Ray

Organized by
Department of Chemistry and Research Cell
MUGBERIA GANGADHAR MAHAVIDYALAYA

Under
DBT STAR
COLLEGE
Strengthening
Scheme
(Govt of India)

**2nd Aug.
2020
6-9 PM**

Chair Person
Dr. Swapan K. Mitra
Principal
Mugberia Gangadhar Mahavidyalaya

Jt. Convener
Dr. Narayana Sutrader
Assistant Professor, Dept of
Chemistry, Coordinator UGC
Mugberia Gangadhar Mahavidyalaya

Jt. Convener
Dr. Bidhan Chandra Samanta
Associate Prof, HOD Chemistry,
Coordinator Research Cell
Mugberia Gangadhar Mahavidyalaya

Speaker
Dr. Pralay Malli
Professor and Coordinator
School of Materials & Tech
IIT-RRII, Varanasi

Speaker
Dr. Dipankar Pan, Professor
School of Medicine,
University of Maryland,
Maryland, USA

Speaker
Dr. Nishit C. Mody
Sr. Scientist, Sahajansand
Medical Technology Served,
Gujarat

Speaker
Dr. Sandeep Prasad, Senior
Scientist, Analytical and
Environmental Science Division,
CSMCR-CRIR, Gujarat

Speaker
Dr. Mahabirata Jena, Asst.
Professor, Dept of Neurological
Science and Biochemistry, Rush
University, Chicago, Illinois, USA

Theme of the Webinar
Natural and synthetic chemical compounds have served mankind for healing and life saving purpose since ancient times. However better understanding of human physiology, its working procedure, constituent elements of human body, its interaction with environment along with the development of technology in different field of science has triggered discovery of newer drug molecules with better healing abilities. Development of inorganic materials like polymers, nanomaterials is coming up with emerging techniques of drug delivery with better results for treatment of cancer, heart blockage, cataract etc. Nanomaterials are coming up with their antibacterial, antiviral effect for fighting pandemic situations like COVID 19. Uses of newer inorganic elements are also finding their abilities towards new possibilities in therapeutic use.

Full Theme:
Sustained drug delivery, Controlled drug delivery, Therapeutic use of Nanomaterials, Nanotechnology and drug delivery, nanomedicine, Therapeutic use of Organometallic compounds, Nanomaterials against COVID, Nanotechnology to fight cancer, Targeted drug delivery, Ocular drug delivery, Transdermal drug etc.

Registration is free, for registration click on the link <http://forms.gle/Vtb453smUeY5e8TC9> or copy-paste in search bar. Last date of registration 30th July, 2020 up to 5.00 pm.
Platform Zoom apps Streaming YouTube. Meeting link will be provided one day prior to the Webinar through registered e-mail or WhatsApp.
e-certificates will be issued only after successful filling of Feedback form.

Invitation for full length Paper
Abstract submission deadline (300 words)-July 31, 2020. Full paper submission August 31st, 2020 for publication in book with ISBN No.
Send your abstract and full paper to
sutrader.n@gmail.com/
bidhansamanta@yahoo.in

YouTube live streaming link: <https://youtu.be/IJT6mJTq0Is>