

Midnapore College (Autonomous)



(Estd. - 1873)
Govt. Sponsored :: Affiliated to Vidyasagar University
Re-Accredited by NAAC in 2017
Grade : A+ :: CGPA-3.60(4-point scale)
COLLEGE WITH POTENTIAL FOR EXCELLENCE
Midnapore - 721 101 :: West Bengal :: India
Website : www.midnaporecollege.ac.in

E-mail : mcm.principal@gmail.com

Phone/Fax : (03222) 275847

Ref. No.....

Date: 18.02.2021

From: Principal
Midnapore College (Autonomous)
Midnapore-721101

To: Dr. Anirban Panda
Department of Chemistry, J.K.College, Purulia
Email: anirban@jkcpri.ac.in

Sub: To deliver online lectures as Guest Teacher in Department of Chemistry [PG]
For the session: January, 2021 to Jun, 2021.

Dear Sir,

You are requested to deliver online lectures as a Guest Teacher on the following topic to the student of P.G. IV Semester Chemistry of our College for the session stated above. The syllabus related to the topic is attached herewith. The remuneration per class including other charges will be paid as per existing rule of the college.

We shall be grateful if you kindly accept the offer for the benefit of our students.

Topic: Photophysical phenomenon, Lasers & its application, Fluorescence Spectroscopy

Semester: IV

Thanking you,
Yours faithfully,

Principal
Midnapore College (Autonomous)



Principal
MIDNAPORE COLLEGE!
(AUTONOMOUS)
MIDNAPORE

Coordinator
Department of Chemistry (PG)
Midnapore College(Autonomous)

Co-Ordinator
Deptt. of Chemistry (PG)
Midnapore College (Autonomous)

Topic with Syllabus

Sem-IV, Physical Chemistry Special (CEMPG-403)

UNIT-II: Fluorescence Spectroscopy

Characteristic of fluorescence emission, fluorescence lifetime and quantum yield, fluorescence anisotropy, solvent and environmental effect on fluorescence, Intrinsic and extrinsic fluorophores, FRET

20L

Total lectures: 20L