



ENLIGHTENMENT TO PERFECTION

UNIVERSITY OF NORTH BENGAL

OFFICE OF THE REGISTRAR

Accredited by NAAC with Grade A

NOTICE

Applications are invited in plain paper from Graduate (Science) candidates for the admission in the **Certificate Course on Sophisticated Instruments (Advanced NMR Spectroscopy)** to be held from 4th November, 2019 to 3rd February, 2020, organized by the Department of Chemistry, NBU. Applications should be addressed to the Head, Department of Chemistry, University of North Bengal and should reach by **30th September, 2019**. For details, visit www.nbu.ac.in

Advt. No. 98 /R-2019 Dated: 18.09.2019

Registrar

Course Details

Course designation: "CERTIFICATE COURSE ON SOPHISTICATED INSTRUMENTS (ADVANCED NMR SPECTROSCOPY)"

Eligibility: B.Sc. (Honours) in Chemistry/Physics/Life Sciences/Pharmacy/ Food Technology or allied departments.

Host Department: Department of Chemistry, NBU.

Course objective: Students will learn the insights of one of the most valuable tool in spectroscopy, namely, NMR spectroscopy. A detailed knowledge of operation of NMR spectrometer obtained after this course will enable them to choose a research carrier or industrial position in near future.

Duration: Three months.

In-take capacity: 20 students.

Structure: Theoretical and Practical (50% each in evaluation).

Type of Practical works associated: Detailed knowledge of operation and their application in the related fields.

Fees: 5000 INR (to be deposited as cash at the time of admission in the University cash counter up to 3:00 P.M.)

Date of Admission: 23-24th October, 2019

Commencement of Class: 4th November, 2019