



UNIVERSITY OF MUMBAI DEPARTMENT OF BIOPHYSICS

ADMISSION TO M.Sc. BIOPHYSICS (BY PAPERS) IN PROGRESS Academic year 2020-2021

The Department of Biophysics, University of Mumbai invites application from eligible candidates for the two year M.Sc (Biophysics) degree course.

THE SUBJECT:

Biophysics is an interdisciplinary science that applies the principles of Physics, Chemistry, Maths and Computer Modeling to understand how biological systems work. Biophysics explains biological function in terms of the molecular structures and their properties. It is a bridge between biology and physics. It is a highly fascinating and intellectual field and the very root of our existence. The main emphasis of biophysics is on the quantitative analysis of the physical and chemical aspects of the functions of biological molecules, organisms and entities. The techniques and methodologies that biophysics relies on are closer to Physics and Chemistry, but areas of application are in the biological, medical and related sciences.

ELIGIBILITY

A candidate who has either passed/appeared for B.Sc. Degree examination of University of Mumbai or any other university recognized as equivalent thereto with the following subjects:- B.Sc. / B.Sc. (Hons) majoring in Biophysics/Physics/Chemistry/Biochemistry/ Microbiology / Biotechnology/ Forensics science/ Bioinformatics/ any branch of biology with chemistry or physics/ B. Tech (Biotechnology /Bioinformatics). A candidate must have secured minimum 50% marks at B.Sc. examination in the major subject for open candidates. For reserved candidates, University rules and regulations apply.

Following link for ONLINE APPLICATION TO ADMISSION FOR M.Sc BIOPHYSICS

<http://mum.digitaluniversity.ac/>

Following link to view Department profile

<https://mu.ac.in/department-of-biophysics>

Dr. P.M.Dongre

Prof & Head, Department of Biophysics

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