



Republic of the Philippines
OFFICE OF THE PRESIDENT
COMMISSION ON HIGHER EDUCATION

Reference No: 2020-1-158

MEMORANDUM FROM THE OFFICE OF THE CHAIRPERSON

TO : PRESIDENTS/HEADS OF HIGHER EDUCATION INSTITUTIONS
CHED CENTRAL AND REGIONAL OFFICE DIRECTORS

SUBJECT : SHORT COURSE ON MOLECULAR DOCKING: STRUCTURE-
BASED VIRTUAL SCREENING FOR DRUG DISCOVERY 2020

DATE : 27 January 2020

The Commission on Higher Education hereby informs all interested parties of the invitation from the Biosciences Department (Universiti Teknologi Malaysia) and Biotechnology Department (International Islamic University Malaysia) to the Short Course on Molecular Docking: Structure-based Virtual Screening for Drug Discovery 2020 which will be held on 17-18 February 2020 in Johor Bahru, Malaysia.

This workshop will provide the fundamental theory and technicalities on setting up docking simulation using Autodock Vina and MD simulation using GROMACS program. In the workshop, participants will also learn how to perform virtual screening, analyze molecular docking outputs and MD results including MMPBSA calculation using GROMACS utility.

Registration and further information about the event may be accessed at <https://events.utm.my/event/short-course-on-molecular-docking-structure-based-virtual-screening-for-drug-discovery-2020/>.

For queries and concern, you may email the Universiti Teknologi Malaysia through nurafidah@utmpace.edu.my.

Dissemination of this memorandum is desired.

J. PROSPERO E. DE VERA III, DPA
Chairman

Cc: Professor Fahrul Zaman Huyop
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