



THE FEDERAL POLYTECHNIC, ILARO

P.M.B 50, ILARO, OGUN STATE. NIGERIA

OFFICE OF THE DIRECTOR, CENTER FOR INFORMATION & COMMUNICATION TECHNOLOGY (CICT)

DIRECTOR: DR. (MRS) J. SOYEMI FNCS, FASLP, FIPMD, MCPN, MACM, MISCB-ASBCB

Date: 9th August, 2024

Prof. O.O. Ogunlana

Covenant Applied Inform. and Comm. African Center of Excellence,
CApIC-ACE,
Covenant University, Ota.
Ogun State, Nigeria.

ACKNOWLEDGEMENT OF IMPACT: COVENANT APPLIED INFORMATICS AND COMMUNICATION AFRICA CENTRE OF EXCELLENCE (CAPIC-ACE) - BIOINFORMATICS TRAINING & RESEARCH LABORATORY AT THE FEDERAL POLYTECHNIC, ILARO

I write on behalf of the Rector of the Federal Polytechnic Ilaro, Dr. M. A. Akinde to appreciate the Covenant Applied Informatics and Communication African Center of Excellence (CApIC-ACE) for fulfilling the promise of actualizing a research center at the school and conducting a workshop to train some staff of the Polytechnic. CApIC-ACE was funded by the World Bank Organization based on the urgent need to build a critical mass of indigenous African scientists with the necessary bioinformatics, molecular biology, and information & communications engineering knowledge and skills to drive and sustain impactful researches in the areas of malaria, prostate and breast cancer as well as cloud & high performance computing as related to personalized medicine, in collaboration with academic, clinical and industrial institutions in Nigeria, West Africa, Africa, Germany, France, US and UK with The Federal Polytechnic Ilaro being one of the partner Institutions.

The workshop which was a 5-day intensive training on "An Introduction to Genomics data science; Identifying biomarkers and drug targets in Pathogens and Host Networks" with the opening ceremony and the commissioning of the Bioinformatics Training & Research Laboratory at The Federal Polytechnic, Ilaro from the 15th to 19th May, 2023 was a huge success. The Research and Training laboratory is located at the Raheen Oloyo International Conference Centre of the Polytechnic.

Permit me, to let you know that the collaboration between the two schools, particularly the establishment of the Bioinformatics Training Laboratory facilitated the recently won Tertiary Education Trust Fund (TETFUND) - National Research Fund (NRF) grant in the Bioinformatics research topic "*Identification of Novel Biomarkers and Development of a "Population-Specific" Rapid Diagnostic Test Kit for Diagnosis of Malaria Subtypes in Nigeria*"

Federal Polytechnic Ilaro appreciates the World Bank Organization, the Association of African Universities (AAU), the National Universities Commission (NUC), and the Nigerian Government for extending this rare privilege through the CApIC-ACE to the Institution and we hope to make the best use of the center to train more manpower in this area of need in collaboration with the center of excellence.

Sincerely,

Jumoke Soyemi, PhD