

Fhezt Bioinformatics



Road 4, Plot 5, Irewolede Community Zone A, Ifaki-Ekiti, Ekiti State, Nigeria.
07032219821, fheztbioinformatics@gmail.com, www.fb.com/fheztbioinformatics

To: The Principal

Through: The Biology Teacher

BIOINFORMATICS @ HIGH SCHOOL

Science, Technology, Engineering, and Mathematics (STEM) education has been a part of the culture of education in the Nigeria. Researchers have pointed to the abstract nature of STEM concepts as a possible barrier to gaining STEM understanding for all students. Bioinformatics is conceptualizing biology in terms of molecules (in the sense of physical chemistry) and applying informatics techniques (derived from disciplines such as applied mathematics, computer science and statistics) to understand and organize the information associated with these molecules, on a large scale. Area of applications of Bioinformatics include Biotechnology, Agriculture, Drug Discovery, Biomedical, Forensic Biology, Astrobiology, Environmental Health and many more.

Fhezt Bioinformatics aim is to foster advancement of bioinformatics skills in Nigeria through cutting-edge research and training in the high schools, tertiary institutions as well as health organizations. We hereby request for an opportunity to conduct one day bioinformatics workshop (4-5 hours) at your school. This will provide a career path for the participants as they will be engaged in a real-world of science through the aid of ICT. Contact us today to schedule a convenient day for your school or organization.

Sincerely,

Mr. Toluwase Fatoki

CRD, Fhezt Bioinformatics