



KARPAGAM UNIVERSITY

Karpagam Academy of Higher Education

(Established Under Section 3 of UGC Act 1956)

Eachanari Post Coimbatore -641021, INDIA

Phone:0422-6471113, 6471114, 6471115 Fax No. 0422-2611043

Email : info@karpagamuniversity.ac.in

Web: www.karpagamuniversity.ac.in

FACULTY OF ENGINEERING

DEPARTMENT OF BIOTECHNOLOGY (B.TECH)

SKILL BASED TRAINING PROGRAMME - APPLICATION OF BIOINFORMATICS TOOLS AND TECHNIQUES FOR DRUG DESIGNING” - (ABTTDD-2018)

A skill based training on “Application of Bioinformatics Tools and Techniques for Drug Designing” - (ABTTDD-2018) was conducted on 28th – 29th September 2018 in Department of Biotechnology at Karpagam Academy of Higher Education. **Dr.R.Thilagavathi, Associate Professor & Head**, Department of Biotechnology, delivered the inaugural speech to the participants. Ms.P.Yasodha-Assistant Professor (Organizing secretary) and Mrs.M.Sundhara Dhivya-Assistant Professor conveyed the felicitation to the students. Hands on training was given to the participants and they had gained knowledge about retrieving protein/ nucleotide sequence information from NCBI database, Accessing bibliographic/books database from NCBI, to reveal information about the nucleotide/protein sequences. Around **12 students from third year-Department of Biotechnology (B.Tech)** had participated and benefitted from the programme.



Dr.R.Thilagavathi-Head of the Department, Department of Biotechnology (FoE), delivered the inaugural address for Skill based training programme conducted on 28-09-2018.



Dr.R.Thilagavathi-Head of the Department, Department of Biotechnology (FoE), released the handouts to the participants.



Introduction to Bioinformatics, its applications and Computational Resources for Drug Discovery was delivered by Dr. R.Thilagavathi- Head of the Department, Department of Biotechnology (FoE)



Introduction to Biological Databases and lecture on Tools for calculating properties of small molecules by Mr.S.Adam, Assistant Professor, Department of Biotechnology (FoE)

