

**VIGNAN'S**

Foundation for Science, Technology & Research

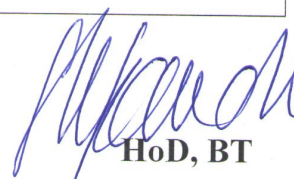
(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

DEPARTMENT OF BIOTECHNOLOGY**Action Taken Report on the feedback obtained in AY2019-20****(B.Tech Bioinformatics)****05/07/2020**

Stakeholder	Comments/Suggestions	Action Taken or Suggested
Alumni	Introduce courses that have intersection between Bioinformatics and Biotechnology	More weightage will be given to the courses which are having intersection between Bioinformatics and Biotechnology. In due course value added courses will be conducted.
	The curriculum must be suitable for attempting national competitive examinations and industry needs	In addition to CRT (Campus Recruitment Training), special classes for GATE exam will be conducted.
Student	Activities related to life skills and employability have to be included in the curriculum	Modular courses, Technical seminars, workshops by industrial experts will be conducted to improve employability skills.
Employer	Emphasis has to be given on computer-based courses to improve programming skills.	Webinars and Value-added courses will be conducted to give more emphasis on programming skills.
	More insights related to the subject namely structural bioinformatics has to be given for better understanding of biological processes and drug development for diseases.	Necessary action will be taken to conduct webinars on structural bioinformatics.
Faculty	Reduce the core biology/ biotech-oriented syllabi and they may be replaced with other bioinformatics related subjects	In the next revision, more importance will be given to core informatics courses and programming courses.

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	To improve programming skills of students, the courses like Computer Programming, Object Oriented Programming and Unix Programming are essential in bioinformatics domain.	More number of webinars and Value-added courses will be conducted to give more emphasis on programming skills.
Parents	Communication skills are very much required for graduate students	In addition to the courses such as English Proficiency and communication skills and Technical English communication, Technical seminars and subject-wise seminars will be introduced to improve communication skills.
	Practical experience is more important for engineers	In addition to Intra-disciplinary projects, more number of workshops will be conducted to give exclusive hands-on experience.


HoD, BT