# Chaitanya Bharathi Institute of Technology(A) Department of Biotechnology

# ACTION TAKEN ON STAKEHOLDERS FEEDBACKS 2019-20

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Chaitanya Bharathi Institute of Technology(A)

Department of Biotechnology

2019-20

#### **ACTION TAKEN ON STAKEHOLDERS FEEDBACK**

Student survey on curriculum

https://docs.google.com/spreadsheets/d/1onyTKf8UC9mkKQS2WODjGkLaap-OS6xA/edit?usp=sharing&ouid=111329916101612149582&rtpof=true&sd=true

Action Taken: Students felt that the curriculum is meeting all the program outcomes (>80%)

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# Chaitanya Bharathi Institute of Technology(A) Department of Biotechnology

### Action taken for faculty feedback on curriculum

2019-20			
Topic	Action taken and Link		
Faculty opined that in IPR subject bioethics has to be introduced	External BoS members have kindly agreed to the proposal and same has been implemented  Link: <a href="https://cbit.ac.in/wp-content/uploads/2019/04/BIOTECH-MODEL-CURRICULUMR20-III-Sem-to-IV-Sem.pdf.pdf">https://cbit.ac.in/wp-content/uploads/2019/04/BIOTECH-MODEL-CURRICULUMR20-III-Sem-to-IV-Sem.pdf.pdf</a> (Pg 36 of 52)		
Process Dynamics and Control title has to be changed	Process dynamics and control tile has been changed to BioProcess Dynamics and Control for Biotechnologists Link: https://cbit.ac.in/wp- content/uploads/2021/09/R16 Biotech 7 8.pdf (Pg 5 of 23)		
Computer applications in Biotechnology syllabus has to be modified	External BoS members have kindly agreed to the proposal and same has been implemented  Link: https://cbit.ac.in/wp- content/uploads/2021/09/R16 Biotech 7 8.pdf (Pg 6 of 23)		
Genomics and proteomics syllabus must be helpful for students in learning advanced technologies	External BoS members also felt the need to modify the R13 syllabus of Genomics and Proteomics and have kindly agreed to the proposal and same has been implemented  Link: <a href="https://cbit.ac.in/wp-content/uploads/2021/09/R16">https://cbit.ac.in/wp-content/uploads/2021/09/R16</a> Biotech 7 8.pdf (pg 7 of 23)		
In Down stream processing lab latest trends experiments must be added	Two lab experiments have been modified as per External BoS members suggestions Link: https://cbit.ac.in/wp-content/uploads/2021/09/R16 Biotech 7 8.pdf (pg 10 of 23)		
Molecular modeling QMM simulations should be added in Molecular modeling and Drug design subject	External BoS members have kindly agreed to the proposal and same has been implemented  Link: <a href="https://cbit.ac.in/wp-content/uploads/2021/09/R16">https://cbit.ac.in/wp-content/uploads/2021/09/R16</a> Biotech 7 8.pdf (pg 15 and 16 of 23)		

Biochemistry theory syllabus has to be elaborated	External BoS members also felt the need to modify the R13 syllabus of Biochemistry as it forms basis to whole Biotechnology and same has been implemented
	Link: https://www.cbit.ac.in/wp-content/uploads/2019/04/BIOTECH-MODEL-CURRICULUM-III-Sem-
	to-IV-Sem.pdf (Pg 4 of 24)
Biochemistry lab syllabus has to be updated	External BoS members have kindly agreed to the proposal and same has been implemented
	https://www.cbit.ac.in/wp-content/uploads/2019/04/BIOTECH- MODEL-CURRICULUM-III-Sem-to-IV-Sem.pdf (Pg 11 of 24)

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## Chaitanya Bharathi Institute of Technology(A)

### Department of Biotechnology

## Action taken for Alumni feedback on curriculum

2019-20			
Topic	Action taken and Link		
Molecular modeling more theory must be introduced about simulations	External BoS members have kindly agreed to the proposal and same has been implemented  Link: <a href="https://cbit.ac.in/wp-content/uploads/2021/09/R16 Biotech 7 8.pdf">https://cbit.ac.in/wp-content/uploads/2021/09/R16 Biotech 7 8.pdf</a> (pg 15 and 16 of 23)		
BC syllabus has to be updated as it forms base to Biotechnology	External BoS members also felt the need to modify the R13 syllabus of Biochemistry and same has been implemented  Link: <a href="https://www.cbit.ac.in/wp-content/uploads/2019/04/BIOTECH-MODEL-CURRICULUM-III-Sem-to-IV-Sem.pdf">https://www.cbit.ac.in/wp-content/uploads/2019/04/BIOTECH-MODEL-CURRICULUM-III-Sem-to-IV-Sem.pdf</a> (Pg 4 of 24)		
BC lab more relevant experiments must be added	External BoS members have kindly agreed to the proposal and same has been implemented  https://www.cbit.ac.in/wp-content/uploads/2019/04/BIOTECH-MODEL-CURRICULUM-III-Sem-to-IV-Sem.pdf (Pg 11 of 24)		

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### Action taken for Parents feedback on curriculum

2019-20			
Topic	Action taken and Link		
Genomics and proteomics syllabus must meet the market demands	As per stakeholders feedback, External BoS members also felt the need to modify the R13 syllabus of Genomics and Proteomics and same has been implemented  Link: <a href="https://cbit.ac.in/wp-content/uploads/2021/09/R16">https://cbit.ac.in/wp-content/uploads/2021/09/R16</a> Biotech 7 8.pdf (pg 7 of 23)		
BC syllabus has to be updated as it forms base to Biotechnology . Equipment in lab has to be improved	External BoS members also felt the need to modify the R13 syllabus of Biochemistry and same has been implemented  Link: <a href="https://www.cbit.ac.in/wp-content/uploads/2019/04/BIOTECH-MODEL-CURRICULUM-III-Sem-to-IV-Sem.pdf">https://www.cbit.ac.in/wp-content/uploads/2019/04/BIOTECH-MODEL-CURRICULUM-III-Sem-to-IV-Sem.pdf</a> (Pg 4 of 24)		

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