



Tara Government College (A), Sangareddy

(Autonomous)

Accredited 'B' by NAAC



ACADEMIC AUDIT – 2020-21

DETAILS OF DIGITAL TEACHING METHODS ADOPTED AND E-CONTENT DEVELOPMENT

Subject	Year	Sem	Topic	Platform	e-CONTENT LINK
Biotechnology	III	V	Genetic code & Wobble Hypothesis	T- SAT Nipuna (Mana TV)	https://www.youtube.com/watch?v=9Nzn7-bFLwU&t=645s
Biotechnology	II	III	Enzyme Inhibition	T- SAT Nipuna (Mana TV)	https://www.youtube.com/watch?v=9yc9akI5mFM&t=1544s
Biotechnology	III	V	Genetic Code and its Features	You Tube	https://www.youtube.com/watch?v=Tci6LDU05uQ&list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat
Biotechnology	III	V	Transcription Mechanism in prokaryotes	You Tube	https://www.youtube.com/watch?v=7KnjQhLX3a8&list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&index=2
Biotechnology	III	V	Translation in Prokaryotes	You Tube	https://www.youtube.com/watch?v=hRCN9H6Q1pU&list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&index=3
Biotechnology	II	III	Carbohydrates-classification and	You Tube	https://www.youtube.com/watch?v=CV-N4iBAiVY&list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&index=4
Biotechnology	III	V	Post transcriptional modifications of RNA's	You Tube	https://youtu.be/7KnjQhLX3a8
Biotechnology	II	III	Amino acids and proteins (Part -2)	You Tube	https://www.youtube.com/watch?v=kL81dNiu0Es&list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&index=5
Biotechnology	II	III	Carbohydrates – Classification and General reactions (Part – 1)	You Tube	https://www.youtube.com/watch?v=CV-N4iBAiVY&list=PLI42YDbd3I4J0jGI94DDEcKRCXbFij2I-

2. During the Pandemic used google classroom, here is the Link for Google Classroom for III B.Sc Biotechnology [CLICK HERE](#) and for II B.Sc Biotechnology [CLICK HERE](#).

3. Taken online classes through ZOOM app and Google meet.

