



## **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)	<a href="https://www.youtube.com/watch?v=_pNzn7-bFLwU&amp;t=645s">https://www.youtube.com/watch?v=_pNzn7-bFLwU&amp;t=645s</a>
Biotechnology	II	III	Enzyme Inhibition	T- SAT Nipuna (Mana TV)	<a href="https://www.youtube.com/watch?v=_9yc9akI5mFM&amp;t=1544s">https://www.youtube.com/watch?v=_9yc9akI5mFM&amp;t=1544s</a>
Biotechnology	III	V	Genetic Code and its Features	You Tube	<a href="https://www.youtube.com/watch?v=_Tci6LDU05uQ&amp;list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat">https://www.youtube.com/watch?v=_Tci6LDU05uQ&amp;list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat</a>
Biotechnology	III	V	Transcription Mechanism in prokaryotes	You Tube	<a href="https://www.youtube.com/watch?v=_7KnjQhLX3a8&amp;list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&amp;index=2">https://www.youtube.com/watch?v=_7KnjQhLX3a8&amp;list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&amp;index=2</a>
Biotechnology	III	V	Translation in Prokaryotes	You Tube	<a href="https://www.youtube.com/watch?v=_hRCN9H6Q1pU&amp;list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&amp;at&amp;index=3">https://www.youtube.com/watch?v=_hRCN9H6Q1pU&amp;list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&amp;at&amp;index=3</a>
Biotechnology	II	III	Carbohydrates-classification and	You Tube	<a href="https://www.youtube.com/watch?v=_CV-N4iBAiVY&amp;list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&amp;index=4">https://www.youtube.com/watch?v=_CV-N4iBAiVY&amp;list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&amp;index=4</a>
Biotechnology	III	V	Post transcriptional modifications of RNA's	You Tube	<a href="https://youtu.be/7KnjQhLX3a8">https://youtu.be/7KnjQhLX3a8</a>
Biotechnology	II	III	Amino acids and proteins (Part -2)	You Tube	<a href="https://www.youtube.com/watch?v=kL81dNiu0Es&amp;list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&amp;index=5">https://www.youtube.com/watch?v=kL81dNiu0Es&amp;list=PLI42YDbd3I4JkU5YPpP1Q_KYJ4m_7Ycat&amp;index=5</a>
Biotechnology	II	III	Carbohydrates – Classification and General reactions ( Part – 1)	You Tube	<a href="https://www.youtube.com/watch?v=CV-N4iBAiVY&amp;list=PLI42YDbd3I4J0jGI94DDECkRcXbFIj2I-">https://www.youtube.com/watch?v=CV-N4iBAiVY&amp;list=PLI42YDbd3I4J0jGI94DDECkRcXbFIj2I-</a>

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.

The image shows two side-by-side screenshots of the Zoom mobile application interface. Both screens display a list of participants in a video call, with various controls and status indicators.

**Left Screen (Participants 10):**

- Header: "Participants (10)"
- Search bar: "Search"
- Participants:
  - DA D Annapurna Taragdc srd (Host, me)
  - R R.vaishnavi(Btmz)
  - MM Mounika MbBtZ
  - AM AMBIKA MADHU (MbBtC)
  - GS G. Shravani Btmz
  - JD j Dayanika BtMZ
  - MN Malgea Nivarna btmz
  - NA Nenavath Archana(BtBC)
  - SS Sadia sultana (Btbc)
  - VB Vijayalaxmi BTBC

**Right Screen (Participants 14):**

- Header: "Participants (14)"
- Search bar: "Search"
- Participants:
  - DA D Annapurna Taragdc srd (Host, me)
  - SM Sunitha MbBtz
  - A( Ahsan (BTBC)
  - A( Aishwarya (BTBZ)
  - AM AMBIKA MADHU (MbBtC)
  - GS G. Shravani Btmz
  - JD j Dayanika BtMZ
  - MN Malgea Nivarna
  - NA Nenavath Archana(BTBC)
  - PN P. Navya(Btmz)
  - R R.vaishnavi(Btmz)
  - RV Rathod vijay
  - SD Sri Devaki

Both screens include standard Zoom controls at the bottom: "Invite", "Mute All", and a three-dot menu icon.