

**SRI VENKATESWARA UNIVERSITY: TIRUPATI**  
**DEPARTMENT OF BIOCHEMISTRY**

**Minutes of meeting of BOS with members held on 5th November 2021 at 11 AM in the Department of Biochemistry, S.V. University, Tirupati.**

The members of BOS discussed the **M.Sc. Biochemistry** syllabus as per NEP-2020 and regulations under choice based credit system and unanimously approved the enclosed syllabus and regulations for **M.Sc. Biochemistry** to be effective for the batch of students to be admitted from 2021-22 onwards.

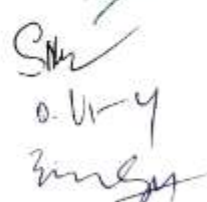
<b>BCH-202</b>	<b>Nitrogen Metabolism</b> <b>Unit I:</b> added Nif gene <b>Unit IV:</b> Toxic chemicals in the environment, Mode of entry of toxic substance, Insecticides, MIC effects, Pesticides, biotransformation of xenobiotics, detoxification. Carcinogens in air, chemical carcinogenicity, mechanism of carcinogenicity, Environmental carcinogenicity testing.
<b>BCH-302</b>	<b>Ecology and evolution</b>
<b>BCH-305</b>	<b>Clinical Biochemistry (skill oriented course)</b>

**Signatures:**

1. Chairman : Prof.Ch. Appa Rao



2. Members:



Prof. K.Sreeramulu – External Member (online)  
Department of Biochemistry  
Gulbarga University, Gulbarga.

Prof.K.Kemparaju - External Member (online)  
Department of Biochemistry  
Mysore University, Mysore.