



RF-3655

**Instructions :**

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.  
Fillup strictly the details of signs on your answer book.

Name of the Examination :  
M. Sc. (Part - 2)

Name of the Subject :  
Biosciences (Microbiology) : Paper - 7

Subject Code No. : 3 6 5 5 Section No. (1, 2,.....): 2

Seat No. :

Student's Signature

- (2) Answer to each section must be written in **separate** answer books.
- (3) Make neat diagrams where ever **necessary**.
- (4) All questions carry **equal** marks.

3 Write a detailed note on microbial degradation of cellulose.

**OR**

3 Write in detail about biological nitrogen fixation.

4 Write on any **two** :

- (a) Methods for microbial leaching
- (b) Biopesticides
- (c) Biological warfare
- (d) PGPR.