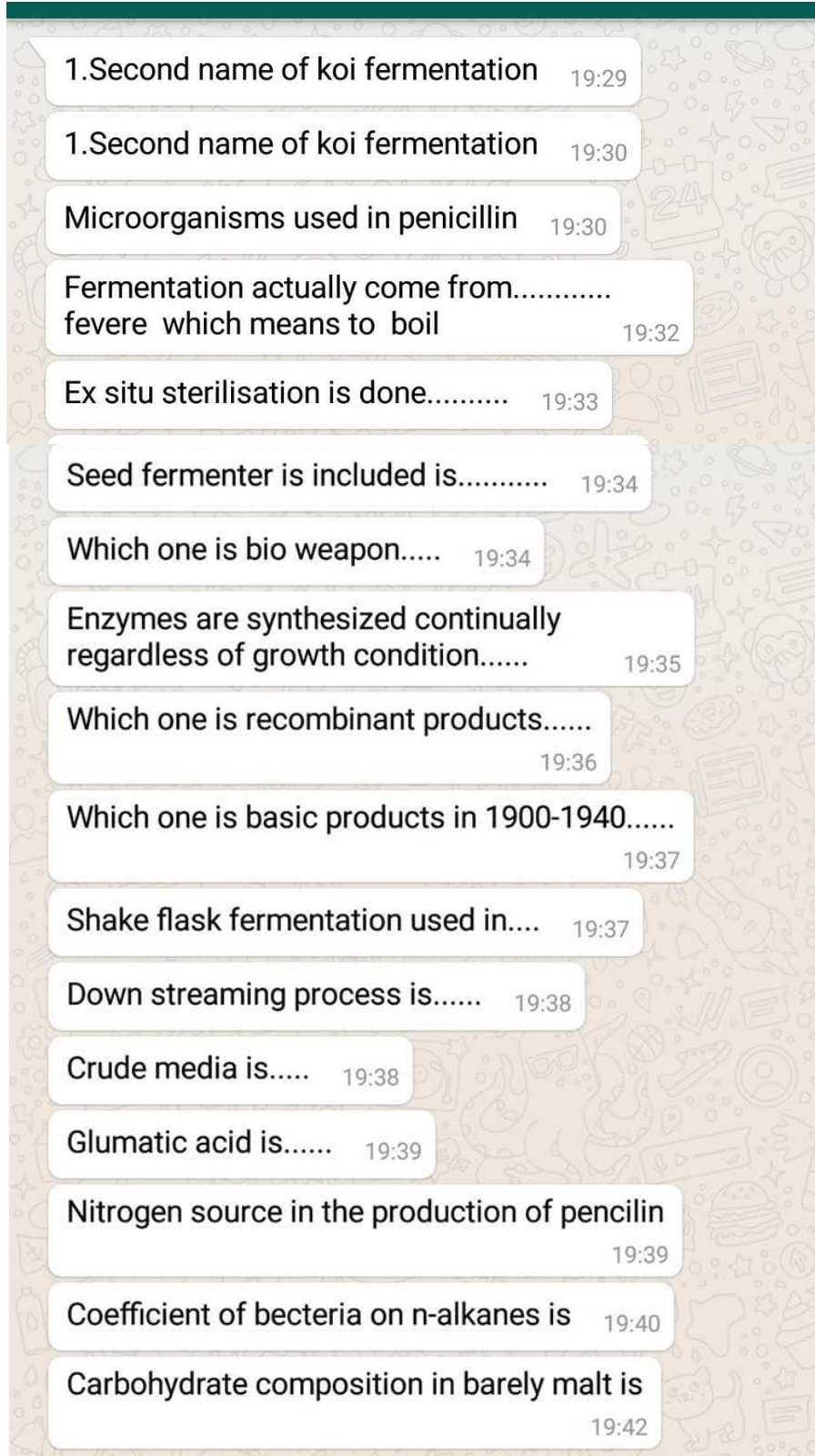


BT603

Questions:-

1. Difference b/w differential and reducing media
2. Types, only name of water need fermentation
3. Formula for calculating carbon source
4. Ph long question
5. Difference in situ ex situ
6. Name oxygen need base fermentation.
7. streak plate method 10 marks
8. air bubble
9. write and explain equation for dna in organism
10. Ams test..? 2
11. Lyophilization..? 3
12. Equation of oxygen transfer from air bubble to liquid medium..? 5
13. Ek question bull 1992 contributions that(3)
14. What is malt.? 2mrks
15. Exsitu and insitu sterilization.? 2mrks
16. Name Types of fermentation on the basis of oxygen need..? 3
17. Limitations of starch..? 3
18. Types of fermentation on basis of water content/moisture and define each type..? 5
19. Explain 5 ways to control pH in fermentation medium..? 5
20. Phenotypic technique?
21. Genotypic technique?
22. Describe henry law?
23. What is bull criteria?
24. Name of specific inhibitors?
25. Why medium is on inhibitors, give two reason esa he kch tha
26. Name of specific inhibitors
27. Method of screening antibiotics?
28. Why antifoam is excess in media give three methods?

MCQ's



A screenshot of a Facebook group chat titled 'vubiomates'. The chat background is a light brown color with a pattern of small, faint icons related to biology and science. The chat contains 15 messages, each in a white bubble with a rounded rectangle shape. The messages are as follows:

- 1.Second name of koi fermentation 19:29
- 1.Second name of koi fermentation 19:30
- Microorganisms used in penicillin 19:30
- Fermentation actually come from.....
fevere which means to boil 19:32
- Ex situ sterilisation is done..... 19:33
- Seed fermenter is included is..... 19:34
- Which one is bio weapon..... 19:34
- Enzymes are synthesized continually
regardless of growth condition..... 19:35
- Which one is recombinant products.....
19:36
- Which one is basic products in 1900-1940.....
19:37
- Shake flask fermentation used in.... 19:37
- Down streaming process is..... 19:38
- Crude media is..... 19:38
- Glumatic acid is..... 19:39
- Nitrogen source in the production of pencilin
19:39
- Coefficient of becteria on n-alkanes is 19:40
- Carbohydrate composition in barely malt is
19:42