

BT603 VU Current Final Term Papers Spring 2020 (10 September onward)

Bt603

Four main fermentor during 1900-1940 (2)

Role of inhibitor in fermentation medium (2)

Limitations of dynamic gassing out (2)

3 names of chelating agents (3)

Types of fermentation on the basis process(3)

Lab, pilot and industrial scale fermentation (3)

Techniques for storage and preservation (10)

Note on chelators (5)

Johnson equation (5)

Random mutagenesis (5)

BT603 Fermentation Technology Current Papers Final Term Fall 2019

Current Paper BT603.

replica plating

5 marks

stoichiometric equation for oxygen 5 marks

define aeration 2 mark

various methods of identify the microbes

five enzyme name with inducer 3 marks

10 marks lyophilization process

ask 2 scientist k work pochy thy wo yad nh

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2020 at 9:08pm

BT603 Fermentation Technology Current Papers Final Term Fall 2019

Current Paper BT603. (**08:00 AM, 20-02-2020**)

MCQs

_Mostly %agr and formulas

_Lyophilization temperature.

_Which type of fermentation need no oxygen

Questions

Technique of microbial culture storage explain it? 10 marks

What is the difference between positive selection or negative selection mutant?

What is random mutant genesis?

What is the role of inhibitor in fermentation medium?

What is protoplast?

What is organism accordingly bull man?

Henry law?

Phenotypic characteristics of microorganisms?

Trace elements in fermentation media ?

Equation of oxygen transfer from air bubble to liquid?

Bt603

Mcqs almost same thy

Questions b i think milty julty e thy bs prepare nae kiye thy lol

1: name of trace elements used in fermentation

2: draw a graph showing dissolved oxygen aesa e kch tha

3: draw a graph showing increasing concentration of time n oxygen

4: streak plate method 10 marks

5: wt r various phenotypic methods to characterize n to Identify microorganisms ? Ye question repeat tha

Or abi yd nae yd ay tw edit krdungi