

Applied Phycology : DSE IV Sem.

Assignment : 8 marks

Last date of submission - 10th April 2024.

Roll No.

Topic

04

Scope of phycology

06

Algae as food

32

Algae as food & fodder

38

Phycocolloids

42

Secondary metabolites

50

Pharma & nutraceutical uses
of algae.

55

Algae in cosmetics

65

Diatomaceous earth

68

Algae as soil conditioners

69

Seaweed liquid & powder biofertiliz-ers

71

Algal biorefinery

73

Bioethanol

95

Biodiesel & Biohydrogen

99

Algal biorefinery

77

Swam Phycocolloids

Nupur Mondal