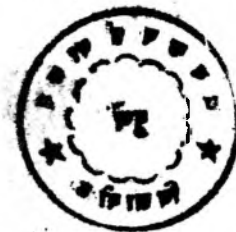
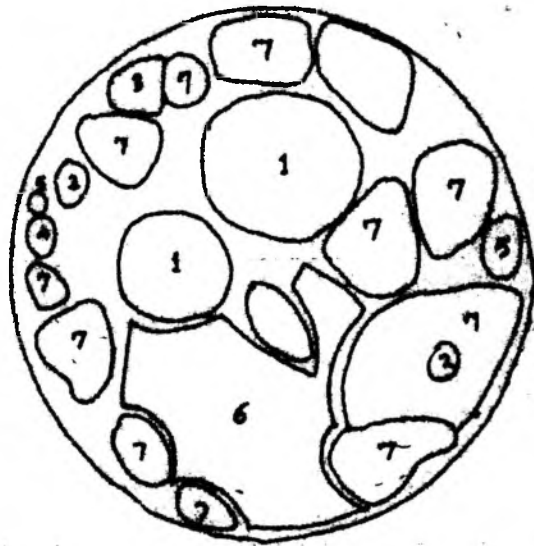
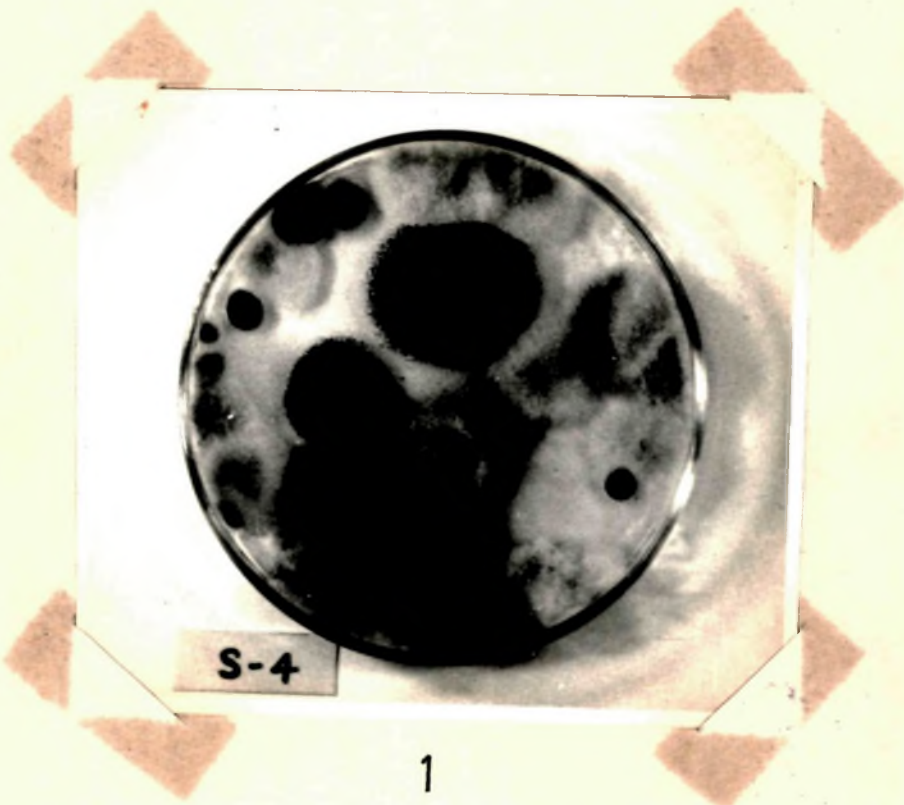


SERIAL DILUTION PLATE METHOD



1. Aspergillus niger.
2. Aspergillus glaucus.
3. Penicillium oxalicum.
4. Penicillium funiculosum.
5. Cladosporium oxysporum.
6. Drechslera australiensis.
7. Myceliophthora lutea var. ~~maxillaris~~

PLATE - I



S-4

1



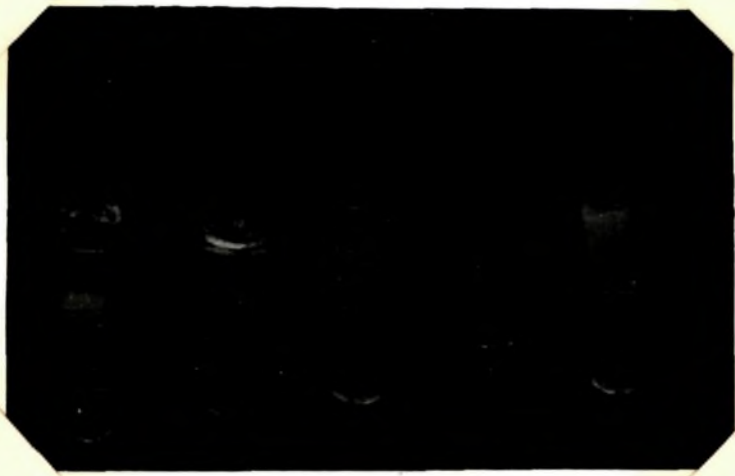
PLATE - II

1. Determination of cellulolytic activity of the fungi by "Depth of clearing zone method".

1. Trichoderma viride
2. Humicola grisea
3. Sporotrichum pruinosum
4. Myceliophthora lutea var. macrospora
- c. Control

2. 15. Aspergillus sp. niger group
16. Aspergillus sp. terreus group
17. Aspergillus sp. ustus group
18. Aspergillus sp. fumigatus group - 1
- c. Control

PLATE - II



1



2

PLATE - III

Colony morphology on Czapek-Dox agar.

1. Aspergillus niger
2. Humicola grisea Traaen

PLATE - III

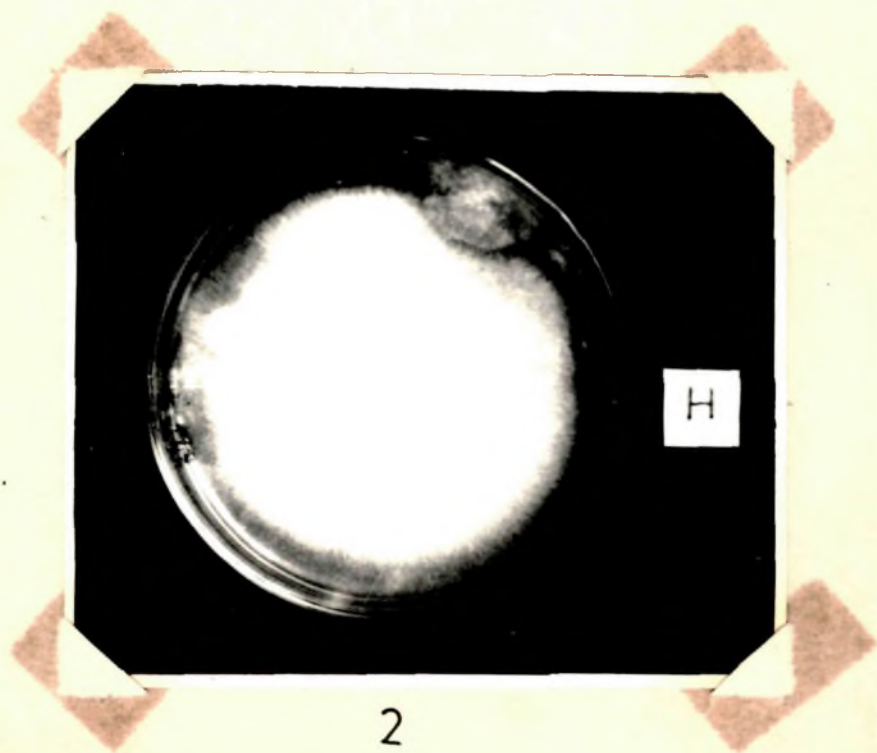
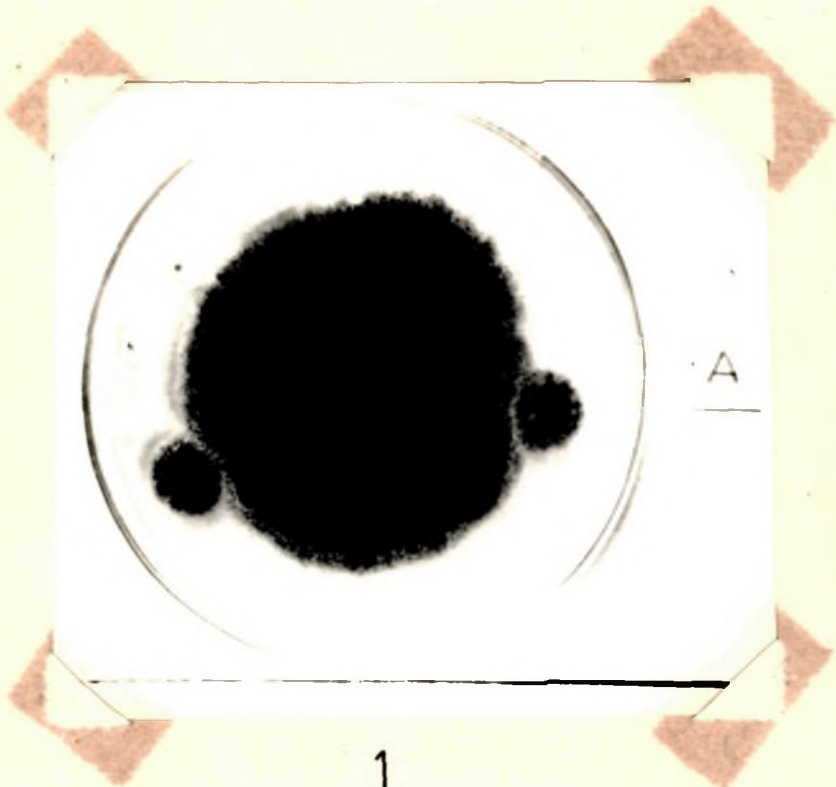


PLATE - IV

Colony morphology on Czapek-Dox agar

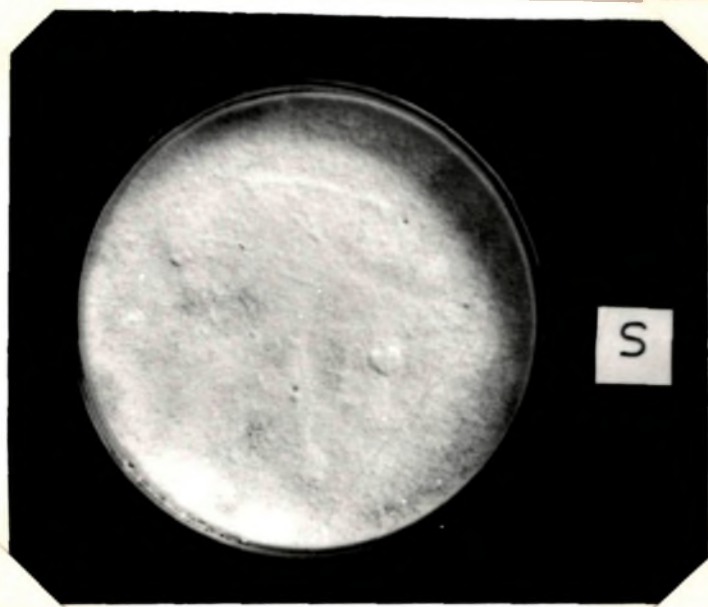
1. Myceliophthora lutea Cost. var. macrospora
var. nov.
2. Sporotrichum pruinatum. Gil. & Abb.

PLATE - IV.



M

1



S

2

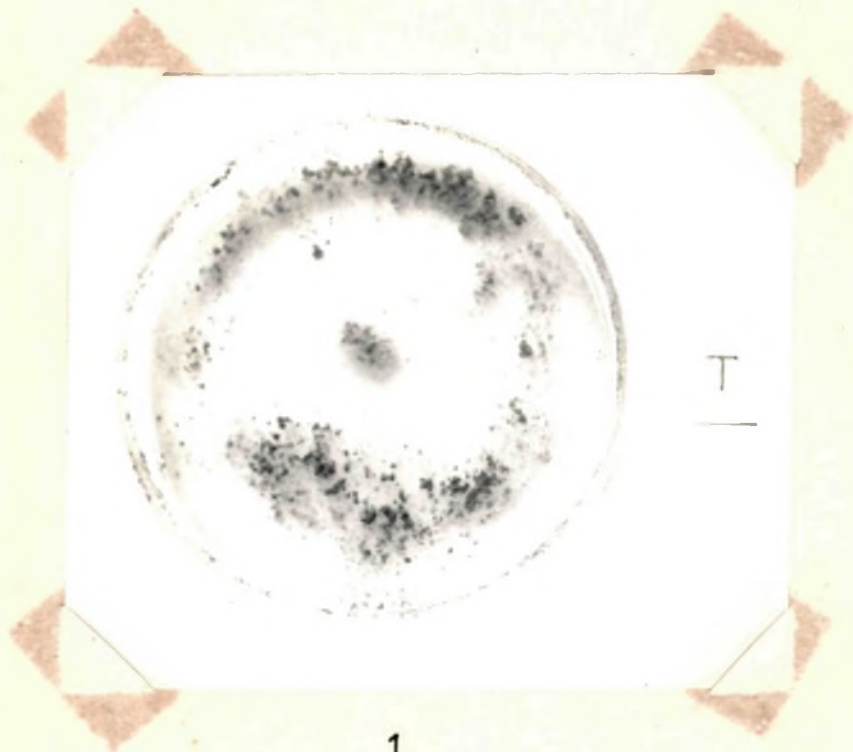


PLATE - V

Colony morphology on Czapek-Dox agar

1. Trichoderma viride Pers. ex Gray

PLATE - V



1

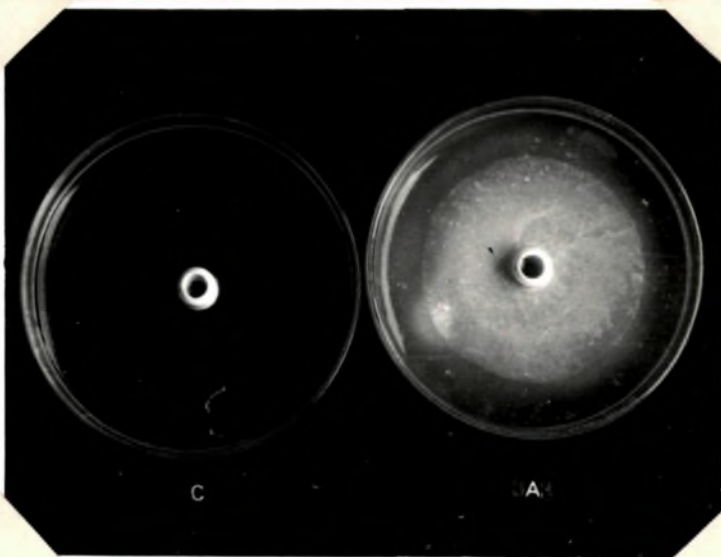


PLATE - VI

1. Determination of cellulolytic activity
by "Cup-plate method". C-Control, A-Zone in Aspergillus niger

2. Determination of cellulolytic activity
by "Loss in weight of filter paper method".

PLATE - VI



1



2