LIST OF TABLES

Table 1  Fungi recorded from L layer and their frequency percentage of occurrence in different months of sampling.

Table 2  Periodicity of occurrence of species in L layer.

Table 3  Fungi recorded from F_i layer and their frequency percentage of occurrence in different months of sampling.

Table 4  Periodicity of occurrence of species in F_i layer.

Table 5  Fungi recorded from F_2 layer and their frequency percentage of occurrence in different months of sampling.

Table 6  Periodicity of occurrence of species in F_2 layer.

Table 7  A complete list of fungi isolated from L, F_i and F_2 layers of litter and their occurrence in individual layers.

Table 8  Periodicity of occurrence of some selected species in three layers of litter.
Table 9  Average frequency percentage of occurrence of some selected species in three layers of litter.

Table 10  Species recorded as active colonizers in respective layers on the basis of their average frequency percentage.

Table 11  Fungi recorded from L layer and their frequency percentage of occurrence in different months of sampling.

Table 12  Periodicity of occurrence of species in L layer.

Table 13  Fungi recorded from F1 layer and their frequency percentage of occurrence in different months of sampling.

Table 14  Periodicity of occurrence of species in F1 layer.

Table 15  Fungi recorded from F2 layer and their frequency percentage of occurrence in different months of sampling.

Table 16  Periodicity of occurrence of species in F2 layer.

Table 17  A complete list of fungi isolated from the three layers of litter and their occurrence in individual layers.
Table 18  Periodicity of occurrence of some selected species in three layers of litter.

Table 19  Average frequency percentage of occurrence of some selected species in three layers of litter.

Table 20  Species recorded as efficient colonizers in respective layers on the basis of their average frequency percentage.

Table 21  Fungi recorded from phylloplane and their frequency percentage of occurrence in different months of sampling.

Table 22  Periodicity of occurrence of species in phylloplane.

Table 23  Fungi isolated from phylloplane and their occurrence in litter layers, those appearing afresh in L, F₁ layers, their persistence thereafter and species appearing afresh in F₂ layer.

Table 24  Species of phylloplane mycoflora occurring in different layers of litter.

Table 25  Species appearing afresh in L layer and their occurrence in F₁ and F₂ layers.
Table 26  Species appearing afresh in F_1 layer and their occurrence in F_2 layer and species appearing afresh in F_2 layer.

Table 27  A complete list of fungi isolated from phylloplane and leaf litter of *Mangifera indica*.

**LIST OF FIGURES**

Fig I  Frequency percentage of occurrence of frequent and some common species recorded in L layer.

Fig II  Frequency percentage of occurrence of frequent and some common species recorded in F_1 layer.

Fig III  Frequency percentage of occurrence of frequent and some common species recorded in F_2 layer.

Fig IV  Comparison of a number of species recorded in different samplings in three layers of litter.

Fig V  Comparison of the periodicity of occurrence of some selected species common to three layers of litter.

Fig VI  Comparison of the frequency percentage of occurrence of some selected species common to three layers of litter.
Fig VII  Comparison of a number of species recorded in different samplings in three layers of litter.

Fig VIII  Comparison of the frequency percentage of occurrence of some selected species in three layers of litter.

LIST OF PLATES

Plate  1  Location of sampling and the three layers of litter

Plate  2  Fungi belonging to Zygomycotina and Coelomycetes

Plate  3  Fungi belonging to Ascomycotina and Hyphomycetes

Plate  4  Fungi belonging to Hyphomycetes

Plate  5  Fungi belonging to Hyphomycetes

Plate  6  Fungi belonging to Hyphomycetes

Plate  7  Fungi belonging to Hyphomycetes