

Microbial Deterioration of Wood: A Review

O. P. Agrawal
Shashi Dhawan
K. L. Garg



INTACH Indian Conservation Institute, Lucknow

PREFACE

Fungus and other micro-organisms are major contributors to the deterioration of cultural property in the tropical conditions. In India also, because of its hot and humid climate, micro-organisms can be extremely dangerous. These growths are known to be harmful to wooden cultural property also. It is realised in the conservation circles, that the studies done in this field are extremely limited and more work needs to be done for finding out better methods of prevention, and eradication of fungi, etc. The Review presented in these pages has been prepared with the idea to give information on the present status of knowledge of microbial deterioration of wooden cultural heritage. Included here are the results of research collected on the basis of published works, not only in the field of conservation, but also in the area of biodeterioration of wood in general. We hope that this study will be of use to Restorers, as well as to conservators.

Lucknow

O.P. AGRAWAL
SHASHI DHAWAN
K.L. GARG