

Preface

Tuberculosis is common in Asia and other developing Countries and is also spreading in developed countries. Resistance appear in bacteria against the drug and hence drugs are given not only in combination but also cyclic fashion. Rifampicin is one of the effective drugs against the mycobacillus infections, but toxicity develops on use. The drug will increase its potency in therapy if integrated with some other drug, which can be helpful to behave it, less toxic.

These are few attempts, which tried to protect the rifampicin toxicity by Ayurvedic preparations. Our laboratory has tested one of the Ayurvedic preparations Mandur Bhasma against CCl₄ induced toxicity in male albino rats. It is tested here to check its influence on rifampicin induced toxicity in male albino rats.

The experimental work has revealed some notable alterations, which are presented, in the following chapters

Chapter I - Introduction.

Chapter II - Material and Methods.

Chapter III - Serological parameters.

Chapter IV - Histology.

Chapter V - Rifampicin Content.

Chapter VI other parameters

Chapter VII -General Discussion

Reference