Biosorption of heavy metals by the bacterial strains from soil irrigated with industrial wastewater and studies on genotoxicity of the waste and soil

THESIS
Submitted for the award of the degree of

Doctor of Philosophy

in

(Ag.) Microbiology

By

Farhana Masood

Department of Agricultural Microbiology
Faculty of Agricultural Sciences
Aligarh Muslim University
Aligarh (India)
2012
Biosorption of heavy metals by the bacterial strains from soil irrigated with industrial wastewater and studies on genotoxicity of the waste and soil

SUMMARY
OF THE
THESIS

SUBMITTED FOR THE AWARD OF THE DEGREE OF

Doctor of Philosophy

IN

(Ag.) Microbiology

BY

Farhana Masood

DEPARTMENT OF AGRICULTURAL MICROBIOLOGY
FACULTY OF AGRICULTURAL SCIENCES
ALIGARH MUSLIM UNIVERSITY
ALIGARH (INDIA)
2012