DECLARATION

This is to certify that the present work entitled “A study on the impact of air pollution on human lungs and pulmonary functions” is an authentic record of my original research work carried out under the guidance and supervision of Dr. Vineeta Shukla, Head, Department of Zoology, M.D.U, Rohtak and Dr. Dhruva Chaudhry, Sr. Professor, PGIMS, Rohtak.

The matter embodied in this research work has not been submitted by me for any other diploma or degree of any University. My indebtedness to other works has duly acknowledged at relevant places.

(Poonam Dalai)
Regn. No.: 00-IGR-1010

Co-Supervisor:
Dr. Dhruva Chaudhry
Sr. Prof. and Head,
Pulmonary and Critical Care.
Medicine and Unit Head Med VI.
PGIMS, Pt. B.D. Sharma
University of Health Science,
Rohtak.

Supervisor:
Dr. Vineeta Shukla
Head, Deptt. of Zoology,
M.D.U, Rohtak.
To

Dr Dhruva Chaudhry
Senior Professor & Head
Pulmonary & Critical Care Medicine & I/c Medicine Unit-V1
Pt B.D. Sharma PGIMS, Rohtak

Subject: Ethical Clearance

Kindly refer to your letter No Med/VI/08/480 dated 4.12.08 on the subject noted above.

The Institutional Ethics Committee in its meeting held on 27.10.2009 has granted its ex post-facto approval for the study protocol entitled ‘A study on the impact of air pollution on human lungs and pulmonary functions’ approved and registered for Doctor of Philosophy in the Deptt of Biosciences, MDU, Rohtak wherein you are a Co-Supervisor. It was desired that if possible, the pollution parameters may be measured in the campus of PGIMS Rohtak

Pardeep Khanna
Member-Secretary IEC

A copy of the above is forwarded to P.A. to Vice-Chancellor Pt B.D. Sharma University of Health Sciences, Rohtak (Chairperson IEC) for kind information of the Ld. Vice-Chancellor.

Pardeep Khanna
Member-Secretary IEC