

**All India Institute of Medical Science
Department of Pathology
Ansari Nagar, New Delhi**

DST – Fund for improvement in S&T infrastructure (FIST 2000)

Brief Outline Department

The department of pathology at AIIMS has the triple function of Service, Education and Research. Over last forty years period, it has established a lead in medical research involving nutrition, cell differentiation, epidemiology, virology, liver diseases, neuro-sciences. It has produced numerous new concepts in different areas.

Teaching and Research Activities

The research activities in the department at present concentrates on

1. Viral hepatitis with emphasis on molecular pathogenesis and immunology
2. Neurological Tumour biology
3. Muscle diseases
4. Liver diseases
5. Nanobiology in drug delivery.

Facilities Created

Live cell-imaging facility- consisting of Leica TCS confocal microscope with AOBS system and CO₂ incubator for time-lapse photography to study

1. Viral pathogenesis
2. Cell differentiation and Tumour biology. The facility alone has standard high quality fluorescence inverted microscope with video imaging facility.

For further details contact:

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