

Dr Nida Jamil Khan
Assistant Professor
Department of Biosciences
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Date of Joining J.M.I.: 2nd February, 2009.

Educational Qualification:

PhD : Biosciences-2009, Jamia Millia Islamia,
New Delhi-25
Thesis: '*Methylation and Expression of FHIT gene in Indian female breast cancer patients.*'

M.Sc : Bio-Technology-2002, 1st
Div(73%), AMU, India.
M.Sc Dissertation: "*Binding of Bilirubin to different Mammalian Albumins and its effect on Photochemical reactions*".

B.Sc(Hons) : Bio Chemistry -2000, 1st
Div(77%), AMU, India.

SSSC(XIIth) : 1996, 1st Div(77%), Physics
Chemistry, Biology, Eng, AMU, India.

SSC(Xth) : 1994, 1st Div(87%), AMU, India.

Awards

Gold Medalist in SSC Examination from AMU -1994.
Recipient of DBT Scholarship from AMU for the session 2000 -2002.
Cleared NET & GATE Examination in 2002.
Stood 3rd in M.Sc (Bio-Tech) in 2002.
Was a recipient of UGC (non-NET) fellowship from April, 2007-Aug, 2008.

Previous Appointments:

Research Assistant, Department of Lab Medicine, AIIMS, February, 2004-August, 2004

Orientation Programme: 93rd four week Orientation Programme organized by UGC-ASC, Jamia Millia Islamia, New Delhi (20th July-16th August, 2010).

Teaching Experience: 2 years

Undergraduate: Genetics, Cell Biology

Post Graduate :Molecular Genetics, Animal Physiology

Area of Specialization: Molecular Biology.

PhD Student (currently registered):

Mohd. Asad

Topic: 'Characterization of Novel Drug Targets Against *Plasmodium falciparum*'

M.Sc Dissertation supervised: 3

Publications:

Tayyab S, Khan N J, Khan M A, Kumar Y. Behavior of various mammalian albumins towards bilirubin binding and photochemical properties of different bilirubin-albumin complexes. *Int. J Biological Macromolecules*. 2003;31(4-5):187-193.

Shahid M, Dhillon VS, Hussain Z, Masa JF, Aslam M, Raish M, Ahmad A, Khan NJ, Prasad S, Batra S, Pasha ST, Husain SA. Analysis of the SRY gene in two sex-reversed XY sisters identifies two new novel point mutations in the high mobility group box domain. *Fertility and Sterility*. 2008 Oct;90(4):1199.e1-8. Epub 2008 Mar 4.

Naqvi RA, Hussain A, Raish M, Noor A, Shahid M, Sarin R, Kukreti H, Khan NJ, Ahmad S, Vs Deo S, Husain SA, Pasha ST, Basir SF, Shukla NK. Specific 5' CpG island methylation signatures of FHIT and p16 genes and their potential diagnostic relevance in Indian breast cancer patients. *DNA and Cell Biology*. 2008 27:1-10.

Conferences /Workshops attended:**Poster Presentation**

Tayyab S, Khan N J, Khan M A, Kumar Y. Behavior of various mammalian albumins towards bilirubin binding and photochemical properties of different bilirubin-albumin complexes. 9th Asian Pacific Congress of Clinical Biochemistry, March 2002 (New Delhi)