

# ALI ABBAS HUSAIN

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*Aiming to scale heights in Research & Development in Microbiology with an organization of repute.*

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## *Synopsis*

- ↵ M.Sc. in Microbiology from Post Graduate Teaching Department of Microbiology affiliated to Nagpur University with 67.1% in 2008.
- ↵ Working as Research Assistant in Central India Institute of Medical Sciences (CIIMS) Research Lab
- ↵ Executed a project on **Antimicrobial Activity of Turmeric Extract on Pathogenic Organism (M.Sc Project)**.
- ↵ Conversant with MS Office & Internet Applications.
- ↵ Endowed with a passion of winning as evinced through demonstrated abilities in studies & academics.
- ↵ A keen communicator with dynamic relationship building, analytical & problem solving abilities.

## *Academia*

- ↵ M.Sc. in Microbiology from Post Graduate Teaching Department of Microbiology affiliated to Nagpur University with 67.1% in 2008.
- ↵ B.Sc. in Microbiology, Biotechnology, Chemistry) from Sindhu Mahavidyalaya, Nagpur with 75% in 2006.
- ↵ HSSC with 72.83% from Maharashtra Board in 2004.
- ↵ SSC with 74.6% from Maharashtra Board 2002.

## *Dissertation*

- ↵ **Title: Antimicrobial Activity of Turmeric Extract on Pathogenic Organism (M.Sc Project)**
- ↵ **Duration: six months**
- ↵ **Description:** Executed the project under the guidance of Dr. P. M. Tumane, Lec. The Antimicrobial activity of turmeric extract was tested on pathogenic bacteria. For this dried tubers of turmeric were used and it's methanolic and aqueous extract were tested for antibacterial activity against commonly occurring pathogenic bacteria such as E.coli, S.aureus, Klebsiella, Pseudomonas and Proteus species

## *Seminars Presented*

- ↵ Physical Food Preservation Techniques
- ↵ Gene mapping and DNA Sequencing
- ↵ Rhinoviruses
- ↵ Microbodies
- ↵ Transformation

## *Technical Know - How*

- ↵ Conversant with MS Office & Internet Applications

## *National/International Conference*

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- ↪ International Conference on Innovations in Biotechnology and their Applications, Global Sustainable- 2nd Biotech Congress (2006) as an Active Member of Registration and Transportation Committees from 18th-21st Dec 2006.
- ↪ Acted as active member in Symposia on CNS infection organized By CIIMS
- ↪ Attended 5<sup>th</sup> world Congress on cellular and molecular biology, Indore
- ↪ Attended CPCSEA National Conference, New Delhi,

## *Workshops attended*

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Attended workshop in molecular, immunological, and animal cell culture in Ciims hospital, Nagpur.  
Received hands on training in DNA isolation, PCR, ELISA, SDS and Native PAGE Electrophoresis.

Attended workshop on care, breeding and management of laboratory animals in Nagpur veterinary college and shree farms bandhara

## *Posters Presented in National/International conference*

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Presented Poster in 5<sup>th</sup> world congress on cellular and molecular biology, Indore  
Presented Poster in Decade meet organized by Lata medical Research foundation, Nagpur

## *Papers Published*

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Assessment of immune response to repeat stimulation with BCG vaccine using in vitro PBMC model.  
Kashyap RS, Husain AA, Morey SH, Panchbhai MS, Deshpande PS, Purohit HJ, Taori GM, Dagainawala HF.  
J Immune Based Ther Vaccines. 2010 May 28; 8:3

## *Current employment*

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Currently working as Research Assistant in Central India Institute of Medical Sciences (CIIMS) Research Lab, Nagpur from Dec 2008-till date

## *Personal Dossier*

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Mailing Address: C/o Rata Tower No.: 1, Flat No.: 404, ShantiNagar, Itwari, Nagpur, Maharastra- 440002  
Date of Birth: 24th July 1985

