

**Dr. Nasib Zaman**

**Assistant Professor**

**Centre for Biotechnology and Microbiology**

Phone Number: +92-946-881773

Email: [nasibzaman@uswat.edu.pk](mailto:nasibzaman@uswat.edu.pk), [nasibzaman@mail.com](mailto:nasibzaman@mail.com)



**Address:** Centre for Biotechnology & Microbiology (CBM), University of Swat (UoS), Kanju Town, Sector C, District Swat, KPK.

**Specialization:** Molecular Virology and Immunology, Clinical Biochemistry, Medical Biotechnology.

**Education:**

PhD Biochemistry (2009-2014), Pir Mehr Ali Shah Arid Agriculture University Rawalpindi, Punjab, Pakistan

Biochemistry (2007-2009), Pir Mehr Ali Shah (PMAS) Arid Agriculture University Rawalpindi, Punjab, Pakistan.

M.Sc. Biochemistry (2005-2007), PMAS University of Arid Agriculture, Rawalpindi, Pakistan.

B.Sc. (Medical Laboratory Technology), 2002-2004), CMLT, University of the Punjab, Lahore, Pakistan.

F.Sc. (Medical Laboratory Technology), 2000-2001), College of Medical Laboratory Technology, National Institute of Health, Islamabad Pakistan.

**Experience:**

Assistant Professor (2015 – To date), University of Swat, Mingora, Khyber Pakhtunkhwa Pakistan.

Laboratory Demonstrator in Clinical Biochemistry (2011 – 2012), PMAS University of Arid Agriculture, Rawalpindi, Pakistan.

Medical Lab Technologist (2008-2009) CITI Lab (Private) Rawalpindi, Pakistan.

**Research Interests:**

Infectious microbial diseases, molecular virology and immunology, clinical biochemistry, medical biotechnology, medical lab diagnostics. animal cell culture, Protein expression, immunofluorescence assays.

**Publications:**

1. Raja Tahir Mahmood, Muhammad Javaid Asad, Muhammad Asghar, Tayyab Zainab, Mudassar Zafar, Saqib Hussain Haidri, Imran Ali, **Nasib Zaman**, Feroza Hameed Wattoo. 2019. First report on implementation of surface methodology for the biodegradation of textile industrial effluents by *Coniophara* IEBL-I. *Archive of Environmental Protection*. 45(4). 48-59.
2. **Nasib Zaman**, Muhammad Javaid Asad, Abida Raza, Ghazal Kaukab Raja, Shamim Akhter, Majid Mahmood and Raja Tahir Mahmood. Presence of HCV RNA in peripheral blood mononuclear cells may predict the patients' response to interferon and ribavirin therapy. *Annals of Saudi Medicine*. 2014. *Ann Saudi Med*; 34(5): 401-406.
3. Majid Mahmood, Muhammad Asim Anwar, Azrakhanum, **Nasib Zaman**, Abida Raza Zahid. Distribution and Clinical Significance of hepatitis b VIRUS GENOTYPE IN Pakistan (2016. *BMC- Gastroenterology*, 16(104): 1-9.
4. Majid Mahmood, Abida Raza, Muhammad Asim Anwar, Mazhar Qayyum, **Nasib Zaman**, Azra Khanum and Mirza Azhar Beg. 2016. Analysis of complete and partial genome sequences of hepatitis B virus and determination of its genotype and subgenotypes from Pakistan. *Pak. J. Zool.*, 48(3): 747-753.
5. Azhar Mehmood, Muhammad Javaid Asad, Muhammad Ovais, **Nasib Zaman**, Hafsa Aziz, Javaid Irfan, Irshad Ahmad, Abida Raza. 2017. The Absence of HCV RNA and NS5A Protein in Peripheral Blood Mononuclear Cells is a Prognostic Tool for Sustained Virological Response. *Viral Immunology* 30(8):1-8
6. Raja Tahir Mahmood, Muhammad Javaid Asad, Muhammad Asgher, Muhammad Gulfraz, Dawood Ahmed, Pervez Anwar & **Nasib Zaman**. 2016. Isolation of Indigenous Brown Rot Fungi from Rotten Wood from Selected Areas of Pakistan. *Journal of Advances in Biology & Biotechnology*, 10(4):1-8.
7. Ghazanfar Ali, Syed Sohail Zahoor Zaidi and **Nasib Zaman**. 2009. Seroprevalence of measles Antibodies in Children at School going age in Islamabad. *Pak. J. Med. Res.* 48(2): 31-34.
8. **Nasib Zaman**, Muhammad Javaid Asad, Abida Raza, Ghazala Kaukab Raja, Shamim Akhter, Majid Mahmood and Raja Tahir Mahmood. 2015. Detection of HCV RNA and NS5A protein in peripheral blood mononuclear cells after sustained virological response may cause viral relapse. *Pakistan J. Zool.*, 47(4): 981-987.
9. **Nasib Zaman**, Muhammad Javaid Asad, Abida Raza<sup>3</sup> and Raja Tahir Mahmood. 2016. Influence of NS5A-ISDR Gene Mutations on Interferon Efficacy in Chronic Hepatitis C Genotype 3a Infection. *JBCBB*, 1(2):41-53, 2016