

CURRICULUM VITAE

A. PERSONAL DATA:

Name (Surname first): TAHIR HAUWA
Present Address: Department of Science Laboratory Technology, Abubakar Tatari polytechnic Bauchi, Bauchi State, Nigeria
E-mail Address: *missjaunty2003@yahoo.co.uk*
Date of Birth: October 28, 1982
Place of Birth: Bauchi, Bauchi State
Sex: Female
Nationality: Nigerian
Marital Status: Married
Present Post: Principal Lecturer (CONPUCASS 14)
Contact number: 08065738830

B. EDUCATIONAL QUALIFICATION:

1. *Bayero University Kano, Nigeria (2010-2014).*
M.Sc. Medical Microbiology (2014).
2. *Usmanu Danfodiyo University Sokoto, Nigeria (2001-2005)*
B.Sc Microbiology (2005).
3. *Fed. Govt. Girls College Bauchi (1995-2001), Senior Sec. Sch. Cert*
4. *Fariah Foundation Sch. Bauchi (1989-1995), First Sch. Leaving Cert.*

C. ADDITIONAL QUALIFICATION:

1. Diploma in Web Design, Professor Iya Abubakar Community Resource Centre (August, 2008)
2. Certificate in Web Design, Professor Iya Abubakar Community Resource Centre (September, 2008)

D. ACADEMIC PUBLICATIONS:

I. Thesis:

1. "Isolation and identification of Micro organisms Associated with refrigerated Meat"
B. Sc Dissertation, U.D.U., Sokoto Nigeria. 2005
2. "Bacteria Associated with Surgical Wounds Infections and their Antibiotic Susceptibility Pattern in Hospitals in Sokoto, Nigeria" *M.Sc. Thesis, B.U.K., Kano Nigeria. March, 2014.*

II. Conference Papers:

1. **Tahir, H.** (2011). *35th Annual National Conference of the Nigerian Society for Microbiology held in Bayero University, Kano. 9th -13th October, 2011*
2. **Tahir, H.** (2014). *Microbial Biotechnology as Panacea for Sustainable National Development. 37th Annual Conference and General Meeting of the Nigeria Society for Microbiology (NSM), Sch. of Postgraduate Studies, A.B.U Zaria Kaduna-Nigeria. Fri. 2nd - 5th Sept., 2014.*

3. Sanusi M, and **Tahir H.** (2022). Bioinformatics Analysis of the Protein Structure of Nesprin 1 Alpha and its Relevance in the Nuclear Envelope, Bauchi, Nigeria. 5th National Conference of Digital Technology and Sustainable Development Nigeria in Focus Federal Polytechnic Bauchi. 5th – 7th October, 2022.

III. Journal Papers:

1. Ibrahim, A.A., Abubakar, S.U. and **Tahir, H.** (2011). Phytochemical and Antibiotic Properties of *Ficus thoningi* and *Vitex dodiana*. *Journal of League of Researchers in Nigeria*, 12(1): 1595-5327.
2. Auta, H.S., Gobir, S., Usman, A.A., Manga, S.S., **Tahir, H.**, and Ibrahim, A.D. (2013). Production of Pectinase by Bacillus Species Cultured on *Perkia biglobosa* Fruit Pulp. *Advance Science Focus*, (1): 269-272.
3. Obi, C., Manga, S.B., Atata, R.F., and **Tahir, H.** (2015). Study of Antimicrobial of Effects of Some Disinfectants on Bacteria Isolated from the Operating Theatres of Usmanu Danfodiyo University Teaching Hospital Sokoto, Nigeria. *Journal of Scientific Research and Innovation Nigeria*. Volume 2.
4. Ibrahim, R., **Tahir, H.**, Magnus, E.I., and Yunasa, S.Y. (2019). Identification of Major Effects of Cardiovascular Disease on Different Blood Group Samples: A Case Study Aminu Kano Teaching Hospital, Kano State, Nigeria. *International Journal of Advanced Scientific Research*. 4(2): 53-57.
5. Magaji, S., Gin, N.S., **Tahir, H.**, and Ibrahim, A.Q. (2019). Water Quality Assessment of Some Selected Hand Dug Wells and a Borehole in North Western Parts of Bauchi Metropolis, Bauchi State, Nigeria. *Internationa Journal of Multidisciplinary Research and Development*. 6(8): 14-18.
6. Ibrahim, R., Aondoaseer, I., Bashir, I.O., **Tahir, H.**, Musa, Bishir., Alfa, A.U. (2021). A Company Analysis of Different Species of Fungi Associated with Oil and Non-oil (Cassava Flour) Sold in Mudalawan Market, Bauchi State, Nigeria. *International Electronic Scientific Journal*. 7(10): 2001-2005.
7. Bashir, I.O., Odewumi, A.A., Magaji, S., and **Tahir, H.** (2022). A Three-Tube Scheme for Same-Day Presumptive Identification of *Klebsiella pneumoniae* in Clinical Specimens. *UMYU Scientifica*, 1(1): 36-41.
8. Iliyasu, M.Y., Askira, U.M., Tom, M.I., Sahal, M.R., Dogonjeji, S.Y., **Tahir, H.**, Kabeer, Z.M., Musa, H.S., Panda, M.S., and Sama'ila, A.B. (2022). Genotypic and Phylogenetic Profile of *Cryptosporidium parvum* Strains from HIV positive Patients in Maiduguri, Nigeria. *International Journal of Pathogens Research* 9(1): 1-10

9. Peter, M., Iliyasu, M.Y., Wali, M.M., Sahal, M.R., Inusa, T., Ismai'l, S., Umar, R.D., **Tahir, H.** and Kabeer, Z.M. (2022). Assessment of Microbial Load and Multidrug-Resistant Profile of Bacterial Flora from Cattle in Bauchi, Nigeria. *Biotechnology Journal International*, **26** (6): 63-70.
10. Salisu, A., Iliyasu, M.Y., Sahal, M.R., Titus, I., Isma'il, S., Umar, R.D., **Tahir, H.**, kabeer, Z.M., Idris, A.H., Musa, H, S., and Agbo, E.B. (2022). Antimicrobial Potential of *Syzygium aromatic* (Clove) Extracts on Multidrug-Resistant (MDR) Uropathogenic Bacteria Isolated from Clinical Specimens in Bauchi, Nigeria. *Journal of Advances in Medical and Pharmaceutical Sciences*. **24** (11): 41-57.
11. Iliyasu, M,Y, Sahal, M.R., Inusa, T., Isma'il, S., Umar, R.D., **Tahir, H.**, Kabeer, Z.M., Musa, H.S., Isah, N.A., and Mikaeel, U.A. (2022). Prevalence and Determinants of Hepatitis B Virus Antigenemia among Pregnant Women Attending Antenatal Clinics in Some Hospitals in Bauchi Metropolis. *Journal of Advances in Microbiology*. 22(12): 65-73.
12. Iliyasu, M.Y., Inusa, T., Sahal, M.R., Isma'il, S., **Tahir, H.**, Kabeer, Z.M., Musa, H.S., and Amamma, H.S. (2022). Sero-Prevalence of Syphilis Among Pregnant Women Attending Antenatal Clinic in Dogon Agogo Primary Health Care Centre Jos North, Plateau Nigeria. *International Journal of Tropical Disease and Health*. **43**(23): 38-47.
13. Magaji, S., **Tahir, H.**, and Suleiman, M.O. (2022). Bioinformatics Analysis of Nesprin 1 Alpha gene as Target for the Treatment of Cardiomyopathy and Muscular Dystrophy. *Garu Academic Journal*. Volume 2(2).
14. Samaila, D.J., **Tahir, H.**, Magaji, S.,(2022). **The Essentials of Cell Biology for Polytechnics and Colleges**. Mega Publication Firm, POWA Shopping Complex, Yelwa, Bauchi, Bauchi State. ISBN 1-0753-1963-39781075319631
15. Idris, A.H., Haruna, Z., Iliyasu, M.Y., Sahal, M.R., Inusa, T., Salisu, A., Isma'il, S., Umar, R.D., Kabeer, Z.M., **Tahir, H.**, Musa, H.S, Umar, A.F. (2023). Antibacterial Activity of *Lawsonia inermis* Leaf Extracts against Multidrug-resistant *Pseudomonas aeruginosa* from Infected Wounds. *European Journal of Medicinal Plants*. 34(4): 1-8
16. Haske, M.S., Iliyasu, M.Y., Abdulrahman, A., Sani, S.M., Inusa, T., Isma'il, S., Umar, R.D., Kabeer, Z.M., **Tahir, H.** and Agbo, E, B. (2023). Pectinase Production from *Saccharomyces cerevisiae* Using Orange Peels and Maize Cobs as Substrate for Solid-state Fermentation. *Journal of Applied Life Science*. 26(2): 49-56.

E. WORKING EXPERIENCE/CAREER PROGRESSION:

Asst lect.	2008-2011
Lect. III	2011-2014
Lect. II	2014-2017
Lect. I	2017- 2020
Snr. Lect.	2020- 2023
Prin. Lecct	2023-Date

Teaching Experience;

- 2008-2010 -Taught Biology courses in School of Agric., Bauchi State.
- 2011-Date -Taught HND Microbiology.
- 2022-Date -Taught Biology Courses ATBU Affiliated ATAP Degree Program .

F. RESEARCH INTERESTS AND ACTIVITIES:

- a) Medical Bacteriology
- b) Molecular characterisation of Bacteria
- c) Medicinal plants

G. MEMBERSHIP OF PROFESSIONAL ORGANISATION:

- a. Nigerian Society for Microbiology (NSM).

H. POLYTECHNIC ADMIN. SERVICES

- 2012 - 2014: ND II Level Coordinator
- 2017 - 2020: SLT Program Coordinator
- 2022 - Date: Head of Department, SLT

I. COMMUNITY SERVICE:

- 1. Member of the Federation of Muslim Women Association of Nigeria (FOMWAN), Bauchi Branch.
- 2. Treasurer P.T.A ATAP International School (2021-2023)
- 3. Member Society for Peace Studies and Practice, North-Eastern Nigeri (2021-Date)

J. REFEREES:

- 1. Prof. M.D Mukhtar Microbiology Department,
Bayero University Kano

- 2. Prof.. Abdullahi Sule Kano Political Science Department,
Usmanu Danfodiyo University, Sokoto.

- 3. Prof. L.S. Bilbis Biochemistry Department,
Usmanu Danfodiyo University, Sokoto.

