

Molla Belete Salelgne

✉ mollab2024@gmail.com | in <https://www.linkedin.com/feed/> | 📍 Debre Tabor, Ethiopia

Personal Information

Name Molla Belete Salelgne
Gender Male
Date of birth March 31, 1990
Place of birth Debre Tabor, Ethiopia.
Physical Condition Normal
Nationality Ethiopian
Language All basic language skills in Amharic and English
Address mollab2024@gmail.com preferable for communication Mobile: +251 (0) 913788450

Educational Background

Bahir Dar Institute of Technology (BiT) Master of Science in Communication System Engineering With CGPA 3.12	<i>Bahir-Dar</i> Sep. 2016 - Sep. 2018
Debre Markos University, Ethiopia Bachelor of Science in Electrical and Computer Engineering (Electronic Communication Engineering) field with CGPA 3.32	<i>Debre Markos Gojam</i> 2010 - 2014
Addis Zemen, Ethiopia Addis Zemen Preparatory School, Addis Zemen, Ethiopia	<i>Addis Zemen</i> 2008 - 2009
Addis Zemen, Ethiopia Addis Zemen Secondary School, Addis Zemen, Ethiopia	<i>Addis Zemen</i> 2006 - 2007
Yifag, Ethiopia Yifag Elementary School, Yifag (nearby Addis Zemen), Ethiopia	<i>Yifag</i> 1997 - 2005

Certificate

1. Training on 5G for Everyone Qualcomm Wireless Academy
 - <https://coursera.org/verify/Q6F55PXD3Z3S>
2. Training Course on: Wireless Communications for Everybody (Yonsei University)
 - <https://coursera.org/verify/95M59HCBRFDG>
3. Online Course on: Digital Signal Processing
 - <https://coursera.org/verify/specialization/8PAYQBVEEN22>

Technical Skills

Programming Python, C++
Professional Softwares Optisystem, Matlab Simulink, Multisim
Drawing & Typesetting Photoshop, Office, L^AT_EX, Beamer
Languages English, and Amharic

Educational field visit

Field Visit *Bahirdar, Debre Tabor, Gondar*
Including my work experience and field visits in Ethiopia, I have visited different organizations like Ethiopian telecommunication (transmissions, base stations, mobile switching, and switching centers). places i have visited: Dec. 2013 - Nov. 2022

1. In Addis abeba, Adama,Bahir Dar, and Gondar Ethiopia during BSc study educational visits on BSS(BTS and BSC) transmission, RRU(Remote Radio Unit), RAN Section, and switching center 2013/2014
2. In Bahir-Dar during my thesis research in 2018

3. In Debre Tabor, Ethiopia after MSc graduation study from 2018 to 2022

Work Experience

1. Since Oct. 2018, I have been working as lecturer in the University level communication engineering and laboratory coordinator in the area of:

- Antenna and Radio Wave Propagation,
- Wave guide Structure,
- Wireless and mobile communication,
- optics and optical communication.

In addition to these activities, I have been working as the Coordinator of Electrical and computer engineering, electromechanical engineering, hydraulics, and water resource engineering Since Oct. 2021.

2. From February 1/2018 to June 1/2021 in the position of chairman for the communication system engineering department.

3. **Final Thesis On**

- Performance Analysis of TDM-GPON Using Different Parameters
- Design of Secure Hash Algorithm -1 Based on FPGA

Awards and Honors

July		<i>Addis</i>
2019-Sept.2019	Computer Maintenance and Networking	<i>Abeba</i>
May. 2018	Design of advanced Optical Device ,Network With System Modeling and Simulation Using Optisystem	<i>Bahir-Dar</i>

Volunteer Services

Curriculum Reviewer Committee

Peer Curriculum Reviewer

DTU, Ethiopia
Oct. 2022 - Present

Research Proposal Reviewer

Reviewing Research Proposal Submitted to Technology Faculty, Debre Tabor University for 2020/2021 budget Fiscal Year

Debre Tabor
2020/2021

References

- Dr. Arun Raio
PhD, Associate professor, at School of Gafat Institute of Technology at Debre Tabor University, Debre Tabor, Ethiopia
☎ (+251)949-96-00-04 ✉ vadde2010@gmail.com
- Dr. Vivekananda Ganji.
PhD, Associate professor, at School of Gafat Institute Technology Debre Tabor University, Debre Tabor, Ethiopia
☎ (+251)960-02-48-85 ✉ vivekganji@dtu.edu.et
- Mr. Addisu Mamo
Fan Technician in Ethiopian telecommunication
☎ (+251)930-11-04-45 ✉ adisumamo2017@gmail.com