



Curriculum Vitae

AberaKechi

Born in August 1969

Ethiopian of Institute of Textile and Fashion Technology (EiTEX)

Bahir Dar University

+251 918 712317

Aberak1995@gmail.com

Education

- 2014 PhD, in Textile Technology, Government, Bahir Dar University & HoF Applied Sciences University, Germany.
- 2005 M.Tech, in Textile Technology, Government, Anna University (India)
- 2002 B.Sc, in Textile Finishing Government, Bahir Dar University, Ethiopia
- 1990 Advance Diploma in Textile Tech., Government, Bahir Dar Poly Technique, Ethiopia.

Short Term Trainings

- 2018 Postgraduate Higher Diploma Program (HDP), By Bahir Dar University, Education College, Bahir Dar, Ethiopia
- 2017 Natural Dyeing Training (Part I), Organized by International Trade Center (Switzerland-Geneva) and Offered by Creative Bee Farm (in India- Hyderabad).
- 2017 Natural Dyeing Training (Part II) , Organized by International Trade Center (Switzerland-Geneva) and Offered by Creative Bee Farm, in Bahir Dar, Ethiopia.
- 2009 Leadership and Management Capacity Development in Ethiopian Higher Education

- (LMCD-EHE (NPT 274)), organized by Center for International Cooperation (CIC) Vrije Universities Amsterdam and Ethiopian Ministry of Education.
- 2007 Occupational Standard Development on Textile and Garment Occupations, organized by Ethiopian Ministry of Education (MoE/ECBP) in collaboration with Ethiopian Ministry of Trade and Industry (MoTI).
- 2007 Multiplier Training in the core function “Workshop Organizer” for TVET institutes, Conducted by InWent/PLANCO in collaboration with Ethiopian Ministry of Education(MoE).
- 2008 Managing and Administration Higher Education, organized by in collaboration with British Council and Ethiopian Ministry of Education.
- 1996 Curriculum Development, organized by in collaboration with Huddersfield (UK) and British Council.
- 1995 Vocational Education and Training School’s Administrative Personnel on Educational and Financial Management, organized by FTP(Finish) in collaboration with Ethiopian Ministry of Education (MoE)
- 1994 Practical Issues in Institutional Management, conducted by the University of Huddersfield and Bahir Dar Polytechnic Institute.
- 1993 Principles of Teaching, Organized by the University of Huddersfield, British Council and Bahir Dar Polytechnic.

Bahir Dar University

Appointments:

- 1990 – 1993 Technical Assistant II.
- 1994 – 2002 Technical Assistant III.
- 2003 – 2005 Assistant Lecturers.
- 2006 – 2014 Lecturer.
- 2015 - Assistant professor till now.

Administrative Assignments

1900 - 1900: Engineering Faculty Production Center Coordinator.

2001 – 2002: Engineering Faculty Revenue Generation Head.

2005 – 2006: Pre-Engineering and Social ,Applied and Naturak Science (SANS) programs coordinator.

2006 – 2007: Engineering Faculty Dean.

2007 – 2009: Engineering Faculty Associate Vice Presidents,

2015 – 2016: Ethiopian Institute of Textile and Fashion Technology (EiTEX), Director for Postgraduate, Technology Development and Community Services.

2017- 2018: EiTEX, Director for Postgraduate Studies and Project Development.

2015 -2018: EiTEX Homegrown Postgraduate Coordinator.

2015- 2018: EiTEX-Center of Excellence (CoE) Focal person.

2019- : Scientific Director for EiTEX at level of Vise presentent.

Teaching Assignments

1990 – 2002: Spinning practical, Weaving practical and, Fiber practical classes.

2003 – 2004: Fabric pretreatment,Dyeing and Printing practical.

2005 - 2006: Coloration and Synthesis.

2007 – 2014: Fiber and Yarn Testing, Fabric Testing, and Nonwovens Technology.

2015 – 2017: Yarn Manufacturing, Textile Technology Management,

2017 - till now: Dyes and Auxiliaries and Theory of Coloration.

Publications

1. With R.B Chavan and Reinhart Moeckel, “Dye Yield, Color Strength and Dyeing Properties of Natural Dyes Extracted from Ethiopian Dye Plants”, Journal of, Textiles and Light Industrial Science and Technology, Vol. 2, issue 3, (July 2013), pp. 191-217.
2. With R.B Chavan and Reinhart Moeckel, “Ethiopian Dye Plants as a Source of Natural Dyes for Cotton dyeing”, Universal Journal of Environmental Research and Technology, Vol, 3, issue 4, (January 2014), pp. 501-510.
3. “Effects of Dynamic Loading of Sewing Process and Viscoelastic Property of Threads on Seam Puckering”, Journal of Textile and Apparel, Technology and Management, Vol.8, issue, 4 (spring 2014), pp.1 -17.
4. With Luwam Bahta and Nalankilli, “Impacts of Ginning on Quality Characteristics of Colton Grown in Amhara Region of Ethiopia”, International Journal of Modern Trends in Engineering and Science, Vol. 4 ,issue 11, 2017,pp.32-38.
5. With NegasiTeklay. “Optimization of Leather Dyeing using Natural Dye”, Vol.6, issue 7, 2018,pp.136-141.

Conference and Seminar Presentations

2003 Technical paper was presented on Workshop entitled “Textile & Garment Technologies: To Day & Tomorrow”, organized by Textile Engineering Department under Engineering Faculty, Bahir Dar University.

2013 A seminar titled “Natural Dye Extraction from Ethiopian Plants for Application of Cotton Dyeing” was presented at Bahir Dar Institute of Technology-Bahir Dar University Seminar Series.



AberaKechi (PhD)