## **Curriculum Vitae**

Name - Khin Maung SINT

**Nationality** - Myanmar

**Date of Birth** - 16.01.1971, born in Kyaukpadaung Township, Myanmar

Marital Status - Married

Sex - Male

**Religion** - Buddhist

## Education

(1) PhD, Department of Wood Biology and Wood Products, Faculty of Forest Sciences and Forest Ecology, Georg-August-University, Göttingen, Germany, 5<sup>th</sup> November 2007 - 17<sup>th</sup> September 2010

- (2) M. Sc (forest. trop.), Faculty of Forest Sciences and Forest Ecology, Georg-August-University, Goettingen, Germany, 1st October 2000 5th September 2002
- (3) Master of Business Administration (MBA), Meiktila University of Economics, Myanmar, 2018-2020
- (4) Postgraduate Diploma in Public Policy and Administration, Graduate School of Administration and Development, Ministry of Planning and Finance, Nay Pyi Taw, Myanmar, 2016-2017.
- (5) B. Sc (Forestry), University of Forestry, Yezin, Myanmar, January 1991-August 1996
- (6) Diploma in Sutadhamma, University of Wisdom Land, Yangon, Myanmar, 2023-2024

# Work experiences

- (1) Rector, University of Forestry and Environmental Science, Ministry of Natural Resources and Environmental Conservation, 8<sup>th</sup> October 2020 to Present
- (2) Pro-rector, University of Forestry and Environmental Science, Ministry of Natural Resources and Environmental Conservation, 23<sup>rd</sup> March 2020 to 7<sup>th</sup> October 2020
- (3) Professor, University of Forestry and Environmental Science, Ministry of Natural Resources and Environmental Conservation, 30<sup>th</sup> January to 22<sup>nd</sup> March 2020

- (4) Director/Assistant Secretary, Planning and Statistics Division, Union Minister Office, Ministry of Natural Resources and Environmental Conservation, 13<sup>st</sup> September 2017 to 29<sup>th</sup> January 2020
- (5) Deputy Director, Planning and Statistics Division, Union Minister Office, Ministry of Natural Resources and Environmental Conservation, 1<sup>st</sup> April 2015 to 12<sup>th</sup> September 2017
- (6) Manager, Myanma Timber Enterprise, Ministry of Natural Resources and Environmental Conservation, 1<sup>st</sup> November 2011 to 31<sup>st</sup> March 2015.
- (7) Assistant Manager, Myanma Timber Enterprise, Ministry of Natural Resources and Environmental Conservation, 4<sup>th</sup> August 2007 to 31<sup>st</sup> October 2011.
- (8) Environment officer, Total Exploration and Production Myanmar (TEPM), 4<sup>th</sup> August 2006 to 3<sup>rd</sup> August 2007
- (9) Part-time lecturer, University of Forestry (Forest Department, Ministry of Forestry), Yezin, Myanmar, 2002-2006
- (10) Range officer (research assistant), Forest Research Institute (Forest Department, Ministry of Forestry) Yezin, Myanmar, 1<sup>st</sup> November 1996 to 3<sup>rd</sup> August 2006; Responsible for investigation of physical and mechanical properties of 52 lesser-used timber species as part of ITTO Project: Introducing Myanmar Lesser-used Timber Species to the World Market 1997-2010 (3 years project)

## Some international trainings

- (1) Renewable Energy, University of Auckland, New Zealand, 15<sup>th</sup> January 2018 to 9<sup>th</sup> February 2018
- (2) Resource: Environment Protection and Eco-civilization Construction for Developing Countries, Bejing, China, 5<sup>th</sup> to 25<sup>th</sup> June 2015
- (3) Conflict Management and Conflict Transformation, Berlin, Germany, 3<sup>rd</sup> to 14<sup>th</sup> September 2012
- (4) Third Country Training Programme on Environmental Impact Assessment, Thailand, 22<sup>nd</sup>
  August to 2<sup>nd</sup> September 2011
- (5) International training and workshop on small bamboo daily products processing technologies and machine, Zhejiang, China,  $6^{th} 20^{th}$  September 2005
- (6) Timber physics and mechanics, Forest Research Institute of Malaysia (FRIM), 4<sup>th</sup> 28<sup>th</sup> November 1997

## **Publications**

Sint, K. M. 2024. Production of high-quality forestry graduates (Myanmar Version) Educational Conference, MICCS, Nay Pyi Taw, Myanmar

Sint, K. M. **2023**. Importance of higher education in environmental conservation (Myanmar version), Educational Conference, MICC2, Nay Pyi Taw, Myanmar

Sint, K. M. **2020**. The Effect of Stressors on Job Stress in Ministry of Natural Resources and Environmental Conservation, MBA Thesis, Meiktila University of Economics.

Myint, C. C., Sint, K. M., Kyi, W. 2017. Estimating quantity of water contained in different timber species, The Proceedings of Annual Research Conference, Forest Research Institute, Nay Pyi Taw, Myanmar

Sint, K. M. **2017**. Study on Performance of Forestry Sector for 15 years from 2000-2001 to 2015-2016, Postgraduate Diploma Thesis, Graduate School of Administration and Development, Ministry of Planning and Finance, Myanmar

Sint, K. M., Admaophoulos, S., Koch, G., Hapla, F., Militz, H. **2013**. Impregnation of *Bombax ceiba* and *Bombax insigne* wood with a N-methylol melamine compound. Wood Science and Technology, 47 (1): 43-58

Sint, K. M., Admaophoulos, S., Koch, G., Hapla, F., Militz, H. **2012**. Wood Anatomy and Topochemistry of *Bombax ceiba L.* and *Bombax insigne Wall*, BioResources, 8 (1): 530-544 Sint, K. M, Militz, H, Adamopoulos, S, Hapla, F. **2011**. Treatability and penetration indices of four Myanmar lesser-used hardwoods. Wood Research, 56 (1): 13 – 22

Sint, K. M. **2010**. Promoting Utilization Potential of *Bombax ceiba* Linn and *Bombax insigne* Wall through Enhancement of Wood Quality and Technological Properties by Modification with Melamine Resin, PhD Thesis, Sierke Verlag, Goettingen, Germany

Sint, K. M, Hapla F. **2009**. Utilization potential of Myanmar lesser-used timber species. Forstarchiv, 80: 129 - 131

Myint, C. C, Khin, M. M., Sint, K. M. **2009**. Utilization-oriented technological properties of two Myanmar bamboo species. The Proceedings of 8<sup>th</sup> Annual Research Conference, Nay Pyi Taw, Myanmar

Sint, K. M., Hapla, F., Myint C. C. **2008**. Investigation on physical and mechanical properties of some Myanmar bamboo species. Journal of Bamboo and Rattan, 7 (3&4): 183-192

Aye, T.D., Kyi, W., Sint, K.M. **2007**. Physical and mechanical properties of plantation-grown Padauk (*Pterocarpus macropus*). The Proceedings of the 7<sup>th</sup> Annual Research Conference, Nay Pyi Taw, Myanmar

Lwin, K. M., Sint, K. M., Than, S. M., Myint, C. C. **2006**. Investigation on Chemical, Physical and Mechanical Properties of Some Myanmar Bamboo Species. The Proceedings of the 6<sup>th</sup> Annual Research Conference, Yangon, Myanmar

Sint, K. M., Myint. C. C. **2005**: Preliminary Study on Physical and Mechanical Properties of Yinma (*Chukrasia velutina*); The Proceedings of the 5<sup>th</sup> Annual Research Conference, Yangon, Myanmar

Sint, K. M., Hapla, F. **2004**: Investigation on physical and mechanical properties of two Myanmar lesser-used timber species (*Lagerstroemia tomentosa* Presl. and *Holoptelea integrifolia* Planch); Forstarchiv, 75(1) 20-27

Sint, K. M., Myint, C. C. **2003**. Study in Variation of Physical and Mechanical Properties of two Myanmar Timber Species. The Proceedings of the 3<sup>rd</sup> Annual Research Conference, Yangon, Myanmar

Sint, K. M. 2002. Investigation on Utilization-Oriented Technological Properties of Two Myanmar Lesser-Used Timber Species: (*Lagerstroemia tomentosa*, Presl. and *Holoptelea integrifolia*, Planch). Master Thesis, Faculty of Forestry Science and Forest Ecology, Georg-August University, Göttingen, Germany

Han, Y. Y. Naing, W. O., Thin K. K., Sint, K. M. 1999. Anatomical, physical and mechanical properties of some Myanmar lesser-used timber species, the proceedings of the annual national workshop on "introducing Myanmar's lesser-used timber species to the world market", Yangon, Myanmar