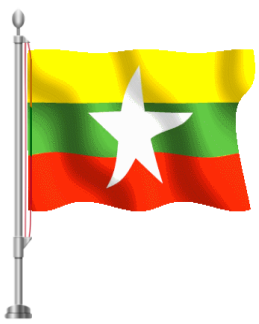


**The 13<sup>th</sup> Annual (Online and Offline)  
Meeting of East Asia Plant Variety  
Protection Forum, Hanoi, Vietnam**

**EAPVP** Forum

**Development of Myanmar PVP System  
& the Individual Implementing  
Strategy(IIS)**

**25<sup>th</sup> November, 2020**



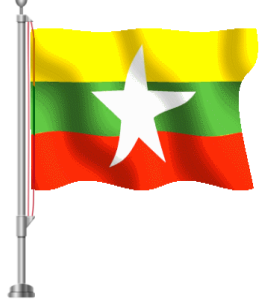
# LIST OF MYANMAR PARTICIPANTS

**1. Dr. Tun Shwe, Director**

**2. Dr. Pa Pa Win, Research Officer,**

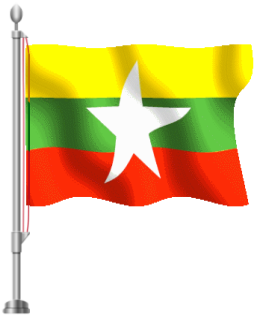
**3. Ms. Phyu Phwe, Junior Research Assistant**

**Department of Agricultural Research (DAR), Ministry of  
Agriculture, Livestock and Irrigation, Yezin, Nay Pyi Taw**



# Contents:

- Establishment of PVP System
  - **Administrative Implementation Framework**
  - **Technical Area Establishment**
- the Individual Implementing Strategy(IIS)

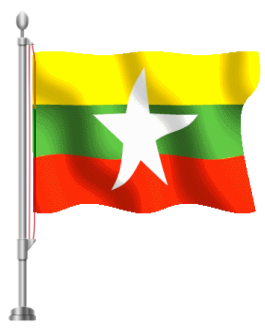


# **Establishment of Plant Variety Protection**



# **PVP System Establishment - Administrative Implementation Framework**

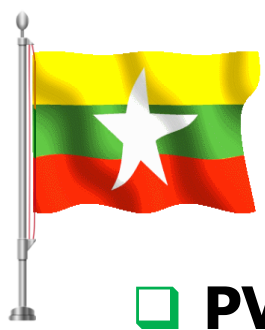
- ❑ PVP law enacted at 20.1.2016 and enforced after one year.**
- ❑ NPVPC, TPVPC, orders and notification to implement PVP were endorsed**
- ❑ New 2019 PVP Law in line with UPOV 1991 act also enacted at 24.9.2019 with Pyidaungsu Hluttaw Law No. 29.**
- ❑ PVP R&R will be endorsed in soon.**
- ❑ PVP policy will lay down in time in accordance with the law.**



# Collaboration with UPOV

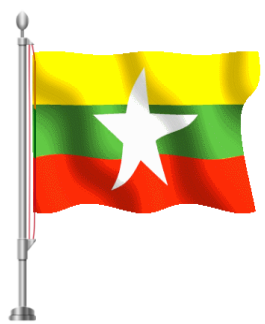
## MMPVP & UPOV

- ❑ 53<sup>th</sup> UPOV Council meeting showed positive decision on 2019 Myanmar PVP.
- ❑ Focal department DAR is trying to prepare to become UPOV member.
- ❑ Moving forward with the activities to raise awareness on PVP system



# Current and Future PVP Technical Area Establishment

- ❑ **PVP Section was set up at 10.5.2016**
- ❑ **Test Guideline Formulation practice for National crop (rice),maize and other selected crops**
- ❑ **HR training with the assist of other countries, EAPVP, the Netherlands, Syngenta Foundation**
- ❑ **Regional Pilot Project Meeting and activities such as investigation of reference varieties for DUS of 14 crops (behalf of other countries - Japan, Vietnam, Malaysia, Myanmar, Bruenine)**
- ❑ **DUS testing for applied new plant varieties (currently 17 new plant varieties)**

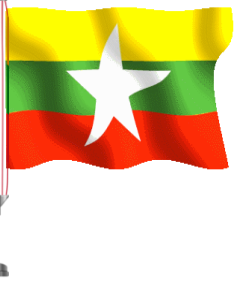


# DUS Test

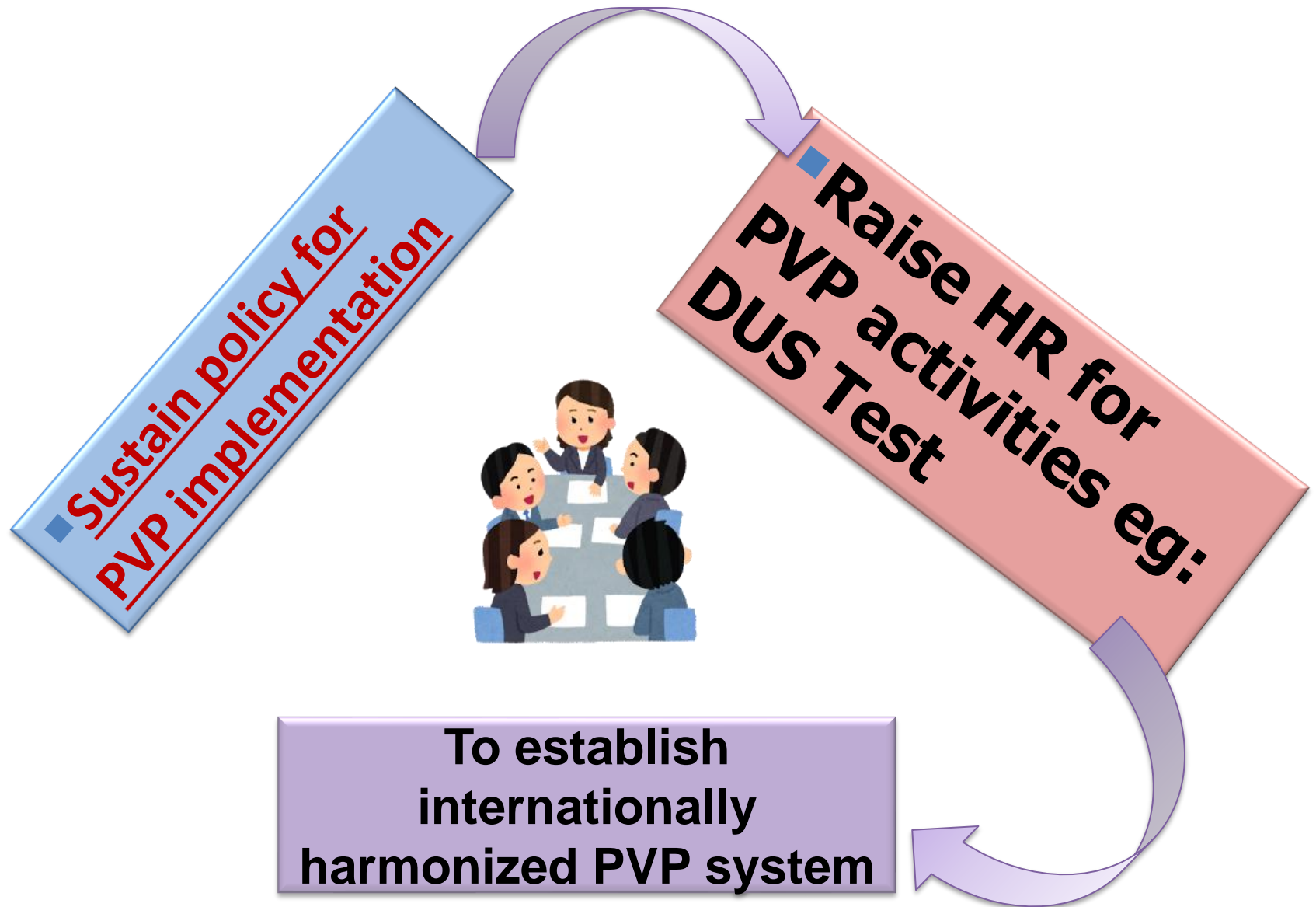
## ➤ **Currently DAR Head quarter and 25 Farm Stations for growing test**

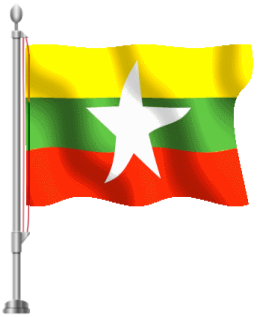
- ✓ Official Test ( **rice, black gram** )
- ✓ Test report transfer( **Two strawberry** )
- ✓ Breeder Field
- ✓ Document testing ( **Asperagus bean** )





# Work Flow for Future PVP of Myanmar





# **The Individual Implementing Strategy(IIS)**



# Objectives to achieve “National goal” for next three years

2021

➔ To become UPOV member as a foundation of encouraging the development of new plant varieties for all stakeholders of the regime to contribute for developing sustainable agriculture and achieving food security.

➔ To promote regional harmonization on application, examination and granting procedures towards the effective and cooperative PVP system for the breeders in the region

2022

➔ To promote regional harmonization on application, examination and granting procedures towards the effective and cooperative PVP system for the breeders in the region

2023

➔ To promote globally harmonization on application, examination and granting procedures towards the effective and cooperative PVP system for the breeders around the world.



# Roadmap

- ➔ The roadmap provides solutions to several pressing challenges in the seed industry and outlines a number of detailed to address them.
- ➔ The public system: Laws, regulations and implementation capacity for seed industry development  
the emphasis needs to be on its enforcement and building the capacity for the government's implementation.



# Roadmap

## PVP system

- ➔ As mentioned in the roadmap's analysis, strict enforcement of intellectual property rights is key to attraction foreign companies to invest in seed industry in MM.
- ➔ In addition, they can help improved the incentives for domestic breeders both in the public and private sector.
- ➔ So MM needs to develop the capacity for DUS testing and increasing awareness of PVP system in line with UPOV  
In addition, the development of R&R and guidelines will be important.



# Proposal of Cooperation activity(2020)

## Title of program

- Development of National Test Guideline of Rice and Green gram**
- Database Setting Training To Support Official DUS Test in Myanmar**

Thank You

