

INDIVIDUAL IMPLEMENTING STRATEGY OF SINGAPORE

prepared by Intellectual Property Office of Singapore

1. National goal (for next 10 years: 2020 to 2029)

- 1-1 To strengthen PVP regime to support the breeders.
- 1-2 To explore building local capability for examination of PVP applications.
- 1-3 To improve PVP examination process to support an efficient and cost-effective means of examining PVP applications
- 1-4 To promote regional harmonization and cooperation of the PVP system to facilitate application, examination and granting procedures for the breeders.
- 1-5 To support national effort in developing Agri-tech sector through collaborations with relevant stakeholders (government agencies, private companies and research institutions).
- 1-6 To build an automated system for PVP registration and backend processing, which increases convenience for breeders and improves workflow of PVP office. This is aligned with government's commitment to create a SmartNation i.e. harnessing technology to create better solutions.

2. Objectives with analysis of challenges (for next 3 years)

2-1 Challenges

- 2-1-1 Low amount of local agricultural activity due to limited land resources.
- 2-1-2 Low volume of PVP applications due to low agricultural activity and lack of awareness on the PVP system.
- 2-1-3 Manual PVP registrations and backend processing.
- 2-1-4 Lack of an efficient and consistent platform to engage external examination authorities.
- 2-1-5 Lack of technical expertise and facilities in conducting technical DUS examination.

2-2. Objectives

- 2-2-1 To promote growth of Agri-Tech sector by engaging relevant government agencies and urban farmers
- 2-2-2 To promote awareness of the PVP system
- 2-2-3 To explore revision of PVP legislation and practices to support effective PVP registration and provide seamless transactions.
- 2-2-4 To explore building long term local capability for examination of PVP applications.

- 2-1 To participate in PVP workshops, seminars or trainings to improve our registration process and PVP regime.
- 2-2 To review the PVP legislation to support multiple modes of DUS examination and strengthen PVP regime.

2021

- 2-1 To participate in PVP workshops, seminars or trainings to improve our registration process and PVP regime.
- 2-2 To revise the PVP legislation to support multiple modes of DUS examination and strengthen PVP regime.
- 2-3 To explore increasing the number and enhance the technical expertise of local examiners for DUS examination.

2022

- 2-1 To participate in PVP workshops, seminars or trainings to improve our registration process and PVP regime.
- 2-2 To monitor the effectiveness of the amendments to the PVP legislation on the regime.
- 2-3 To explore increasing the number and enhance the technical expertise of local examiners for DUS examination.

3. Planned activities and Road map (for next 3 years)

- 3-1 To participate in PVP workshops, seminars or trainings to improve our registration process and PVP regime.
- 3-2 To revise the PVP legislation to support multiple modes of DUS examination and strengthen PVP regime.
- 3-3 To monitor the effectiveness of the amendments to the PVP legislation on the regime.
- 3-4 To explore increasing the number and enhance the technical expertise of local examiners for DUS examination.

[End of document]