Notice inviting public-private partnership for evaluation and use of PAU developed Ogura CMS based mustard hybrids and fixed parental lines

Punjab Agricultural University, Ludhiana (PAU) has developed a large number of promising Ogura CMS (cytoplasmic male sterility) based mustard hybrids. The expression of interest (EoI) has been received from various companies for access/evaluation of these hybrids across different agro-climatic zones of the country. Accordingly, for this purpose, the PAU has agreed to collaborate with the private/public sector company (ies) meeting the provision of Indian Biodiversity Act, 2002 on the following terms and conditions.

- 1. PAU will sign memorandum of understanding (MoU) with interested company (ies) initially for a period of five years under which Ogura-based mustard hybrids and fixed parental lines (except maintainer (B) lines) will be shared with the company on non-exclusive basis.
- 2. Every year PAU will provide to the company 30-40g seed of each of 30 hybrids (for evaluation in research trials), 2-3 kg seed of each of 3 mustard hybrids (for large scale pre-commercialization yield trials) and seed of 10 CMS (A) lines (for evaluation).
- 3. PAU will provide two CMS (A) lines and two restorer (R) lines during first year of agreement to the company for research/breeding purposes. These lines as well as their derived lines shall remain the property of PAU till their genomic contribution is larger than 3.125 per cent.
- 4. Mandatory permission from the National Biodiversity Authority (NBA) shall be obtained by the company, if required, prior to signing MoU with PAU.
- 5. The company will not take the material out of the country for any purpose and will not share it with any other company/institution.
- 6. The company will evaluate the material (hybrids, parental lines) through its own evaluation network within India at its own costs.
- 7. The company will pay Rs. 5,00,000/- per year to PAU for a period of five years. The yearly instalment of Rs. 5,00,000/- (Rupees Five lakh only) will be paid by the company before handing over the seed of mustard hybrids/lines every year.
- 8. In case the company intends to commercialize any of the material received from PAU (hybrids, parental lines, germplasm), it will enter into a separate binding commercial licensing agreement with PAU to access A/B line pairs and/or R line.

Interested company(ies) may contact Director of Research, PAU (drpau@pau.edu) or Director, Technology Marketing and IPR Cell (tmiprc@pau.edu) for this partnership. Template MoU for the same is available at PAU website (www.pau.edu).