Program ASPG3205

6th Semester Practical Examination: April 2023 CROP IMPROVEMENT-II (FIBRE, SUGAR, STARCHES, NARCOTICS, VEGETABLES, FRUITS & FLOWERS)

SET-A (15marks) 1. Scientific name of Bread wheat..... 2. Origin of diploid wheat..... 3. Scientific name of barley..... 4. Chromosome number of barley..... 5. Full form of DWR, Karnal..... 6. Proginator of Avena sativa..... 7. Scientific name of cowpea..... 8. Indian Institute of Pulses Research located at 9. Papilionaceous flower observed in which crops...... 10. Genome of Brassica juncea..... 11. Berseem belongs to which family..... 12. Number of stamen in berseem is...... 13. Infloresence of sunflower is known as..... 14. Flowers of outer whorls of the sunflower head are called as...... 15. Disc florets of sunflower are **Program ASPG3205** 6th Semester Practical Examination: April 2022 CROP IMPROVEMENT-II (FIBRE, SUGAR, STARCHES, NARCOTICS, **VEGETABLES. FRUITS & FLOWERS**) SET-B (15marks) 1. Scientific name of Sugarcane..... 2. Origin of Nobel cane..... 3. Full form of IISR..... 4. Chromosome of potato..... 5. Scientific name of Emmer wheat..... 6. Infloresence of sunflower is known as..... 7. Chromosome number of barley..... 8. Full form of DWR, Karnal..... 9. Genome of Triticum aestivum..... 10. Each floret of wheat contains, how many anthers 11. The unit of spike in wheat is called as..... 12. Origin of Barley is..... 13. Genome of Brassica nigra..... 14. Berseem belongs to which family......

15. Disc florets of sunflower are