

**STUDY OF YIELD ATTRIBUTING TRAITS FOR IDENTIFICATION OF IDEAL WHEAT (TRITICUM SPP.) GENOTYPES FOR CHANGING CLIMATE OF CHHATTISGARH**

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**Abstract:** The present experiment entitled Study of yield attributing traits for identification of ideal wheat (*Triticum* spp.) genotypes for changing climate of Chhattisgarh was conducted at Department of Genetics and Plant Breeding, Indira Gandhi Krishi Vishwavidyalaya, Raipur during rabi 2009-10. Significant variability for all the observed characters in the materials due to genotypes indicated better scope for selection. Genotypes HI 8691, HI 1568, LOK 62 and GW 322 showed tolerance towards the higher temperature and gave higher yield in comparison to rest of the genotypes.

**Keywords:** Wheat, *Triticum*, climate, Chhattisgarh

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