

## **Morphological characterization of Aonla (*Emblica officinalis* Gaertn.) genotypes**

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**ABSTRACT :** Eight cultivars of Aonla were examined for their morphological similarity. Morphological attributes such as fruit length, fruit width, fruit weight, number of segments/fruit, fruit size, fruit shape, fruit colour, tree height, tree shape, foliage, leaf shape, leaf apex, leaf surface, fruitlet shape, fruitlet colour, sex ratio fruitsets, fruit retention, female flowers/Branchlet and Male/branches of cultivars Banarasi, Francis, Chakaiya, NA-4, NA-5, NG-6, NA-7 and NA-10 were collected. Dendrogram revealed that Francis was most dissimilar. Similarity coefficient of Chakaiya and NA-6 was 59. While Banarasi and NA-10 were in one group with similar morphological attributes value.

**Key Words:** Descriptors, morphological characterization, morphological markers.