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# Flowering and fruiting responses of the wetland macrophytes in Birbhum district, West Bengal, India

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**ABSTRACT :** The present investigation is an outcome of the flowering and fruiting responses of 182 angiospermic species occurring in wetlands of Birbhum district. Seven seasonal categories of flowering and fruiting responses and high number of species spreading their flowering and fruiting throughout the year were observed. This indicates temporal segregation of reproductive phases to avoid competitive exclusion.

**KEY WORDS :** Flowering, Fruiting responses, Angiospermic species, Wetlands, Phenological spread, Reproductive biology, Temporal segregation

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