



## **Impact of Different Culture Conditions on Chlorophyll Content of *Nostoc muscorum***

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*Study on impact of different culture conditions on growth of Nostoc muscorum was undertaken which reveals that photosynthetic activity of Nostoc in the absence of optimum light affected more than that of growing them on optimum pH. At acidic pH (6) and alkaline pH (9.6) the growth is less than the optimum pH (7.8). Also an exposure to 8 hours of light duration has been found better than exposure to 4 and 12 hours.*

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