

# Record of Two Genera: *Spirulina* and *Arthrospira* (Nostocales, Cyanophyceae) along River Koshi Basin of Nepal and Bihar<sup>1</sup>

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## ABSTRACT

During exploration of cyanophycean flora along river Koshi basin of Nepal and Bihar eight taxa belonging to two genera: *Arthrospira* (*A. gomontiana* and *A. jeneri*) and *Spirulina* (*S. gigantea*, *S. major*, *S. meneghiniana*, *S. princeps*, *S. subsalsa*, and *S. subtilissima*) were encountered. Of these *Arthrospira jeneri* Stizenb ex Gomont and *Spirulina major* Kuetz ex Gomont are new records for the country of Nepal. In addition a new taxon: *Spirulina desikacharii* Jha et Kargupta taxon nov. has been proposed here.

**Key words:** *Spirulina desikacharii*, *S. major*, *Arthrospira jeneri*

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