Two New Species of *Myxobolus* Bütschli, 1882 (Myxozoa: Myxosporea: Bivalvulida) from Food Fishes of West Bengal, India – a Light and Scanning Electron Microscopy Study

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**Summary.** Two new myxozoan species – *Myxobolus analfinus* sp. n. and *Myxobolus debsantus* sp. n. are described from *Heteropneustes fossilis* (Bloch) and Catla-Rohu hybrid carp [Male parent fish *Catla catla* (Hamilton-Buchanan) × Female parent fish *Labeo rohita* (Hamilton-Buchanan)], respectively. Spores of *Myxobolus analfinus* are oval with slightly acuminate anterior end and large prominent intercapsular notch. On the other hand, in *Myxobolus debsantus* spores are spherical to oval with intercapsular notch and posterior sutural markings. In both the myxobolid species polar capsules are unequal. The detailed light microscopic and SEM structures and measurements of these two myxozoans are given.

**Key words:** *Myxobolus analfinus* sp. n., *Myxobolus debsantus* sp. n., Myxozoa, India.

**Abbreviations:** SP – spore; LS – length of spore; WS – width of spore; LPC – larger polar capsule; SPC – smaller polar capsule; LLPC – length of larger polar capsule; WLPC – width of larger polar capsule; LSPC – length of smaller polar capsule; WSPC – width of smaller polar capsule.