INTRODUCTION
The present account is based on a collection of Coleoptera (Gyrinidae, Dytiscidae and Hydrophilidae) obtained from Nayachar Island of West Bengal which includes the report of 7 species under 6 genera of 3 families. The diagnostic characters and detailed distribution of each species are provided. Nayachar is an island located at the confluence of the Hooghly River and the Haldi River at the northern extent of the Bay of Bengal in the East Midnapore district of West Bengal state of India. It is a small island with an area of 64 square kilometers located at 22°02’ N 88°04’ E coordinates.

SYSTEMATIC ACCOUNT
Order COLEOPTERA
Family GYRINIDAE
Subfamily ENHYDRINAE
Genus: Dineutus Macleay, 1825
1. Dineutus (Protodineutus) indicus Aube, 1938
1938. Dineutus indicus Aube, Species coleopteris, 6: 772.
Diagnosis: Elytra without any spines-epipleural or parasutural.
Distribution: India (Andhra Pradesh, Assam, Bihar, Kerala, Madhya Pradesh, Maharashtra, Manipur, Orissa, Pondicherry, West Bengal), Pakistan.

Family DYTISCIDAE
Subfamily DYTISCINAE
Tribe ACILIINI
Genus: Rhantaticus Sharp, 1882
2. Rhantaticus congestus (Klug, 1833)
Diagnosis: Middle femora with short thorn-like bristles usually reaching one fourth the length of the trochanters.
Distribution: India (Andhra Pradesh, Arunachal Pradesh, Delhi, Jharkhand, Madhya Pradesh, Maharashtra, Manipur, Orissa, Rajasthan, Tamil Nadu, Uttarakhnad, Uttar Pradesh, West Bengal), Bangladesh, Nepal, China, Japan, Madagascar, Philippines, Saudi Arabia, Sunda Islands, Taiwan, Afrotropical region, Australian region, North Africa.

Genus Sandracottus Sharp, 1882
3. Sandracottus mixtus (Blanchard, 1843)

Diagnosis: Middle femora with few long ciliae not or scarcely shorter than trochanters. Elytra reddish yellow, with brown markings on each elytron essentially consisting of two transverse black bands.

Distribution: India (Andhra Pradesh, Nagaland, Tamil Nadu, Uttar Pradesh, West Bengal), Myanmar, China, Indonesia, Japan, Philippines, Saudi Arabia, Taiwan, Thailand.

Family HYDROPHILIDAE
Subfamily HYDROPHILINAE
Tribe HYDROPHILINI

Genus: Hydrophilus Muller, 1764
1764. Hydrophilus Muller, Fauna Ins. Fridrichsdalina, p. 16.

6. Hydrophilus olivaceous Fabricius, 1781


Diagnosis: The anterior femora only are clothed with pubescence at base. Antenna club perfoliate and asymmetrical.

Distribution: India (Andhra Pradesh, Madhya Pradesh, Maharashtra, Manipur, West Bengal).

Genus: Sternolophus Solier, 1834

7. Sternolophus rufipes (Fabricius, 1792)


Diagnosis: All femora clothed at base with a silky procumbent and dense pubescence. Antenna with normal club.

Distribution: India (Andhra Pradesh, Bihar, Jammu & Kashmir, Maharashtra, Meghalaya, Manipur, Punjab, Sikkim, Tripura, Uttar Pradesh, West Bengal), Sunda Is., Myanmar, Philippines, Japan, Formosa, Indonesia, Indochina, China, Sri Lanka.

SUMMARY
The paper reports of 7 species of aquatic beetles under 6 genera of 3 families, Gyrinidae, Dytiscidae, Hydrophilidae and which from first report of these taxa from Nayachar Island.
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