

### THE ECTOPROCTOUS BRYOZOANS OF THE INDIAN WATERS

THE marine and brackish water bryozoans of the Indian waters are as yet poorly known. The latest comprehensive work (Robertson 1921) on the polyzoan fauna of the Indian waters is nearly fortyfive years old. Earlier publications of Hincks (1885) Thurston (1894), Thornely (1905, 1907), Annandale (1907a, b, 1908, 1911a, b, 1912a, b, c and 1916), Gravely (1927) give information about the bryozoan fauna of Indian waters. Recently Chhappgar and Sane (1966) recorded 11 species of bryozoans from the inter-tidal zone of the Bombay coast.

A list comprising 70 species of ectoproctous bryozoans recorded for the first time from the west and east coasts of India is presented in this paper. Since a comprehensive list of the Bryozoa of the Indian coasts especially those of the south-west coast has, hitherto, not been published, it was deemed useful to report the names of species recorded by the authors. It is hoped that this preliminary list is likely to be of assistance to workers concerned with this group.

#### LIST OF SPECIES

1. *Aetea ligulata* Busk
2. *Membranipora amoyensis* Robertson
3. *Electra crustulenta* (Pallas)
5. *Conopeum commensale* Kirkpatrick & Metzelaar
4. *C. eriophorum* (Lamx.)
6. *Caleschara levinseni* Harmer

7. *C. mexicana* Osburn
8. *Crassimarginatella kumatae* (Okada)
9. *Cupuladria indica* Cook
10. *Antropora erecta* Silen
11. *A. granulifera* (Hincks)
12. *Thalamoporella hamata* Harmer
13. *Labioporella sinuosa* Osburn
14. *Smittipora abyssicola* (Smitt)
15. *Spiralaria serrata* (Mac Gillivray)
16. *Tricellaria peachii* (Busk)
17. *Scrupocellaria maderensis* Busk
18. *S. oblecta* Haswell
19. *S. spatulata* (D'Orbigny)
20. *S. delilii* (Audouin)
21. *S. bertholetii* (Audouin)
22. *S. talonis* Osburn
23. *Bugula robusta* Mac Gillivray
24. *B. flabellata* (Thompson)
25. *B. plumosa* (Pallas)
26. *B. cucullata* Busk
27. *B. crosslandi* Hastings
28. *Bugulella clavata* Hincks
29. *Crepis verticillata* Harmer
30. *Reginella mattoidea* Osburn
31. *Tremograsterina granulata* Canu and Bassler
32. *T. lanceolata* Canu and Bassler
33. *T. ventricosa* Canu and Bassler
34. *Celleporaria pilaefera* Canu and Bassler
35. *C. granulosa* (Haswell)
36. *Mucropetraliella philippinensis* (Canu and Bassler)
37. *Savignyella lafontii* (Acidouin)
38. *Adeona foliacea* Lamx
39. *Lagenicella punctulata* (Gabb and Horn)
40. *Parasmittina signata* (Waters)
41. *P. tubula* (Kirkpatrick)
42. *P. elongata* (Okada and Mawatari)
43. *P. aviculata* (Mawatari)
44. *P. egyptiaca* (Waters)
45. *P. californica* (Robertson)
46. *P. projecta* (Okada and Mawatari)
47. *Microporella orientalis* Harmer
48. *M. ciliata* (Pallas)
49. *Fenestrulina malusii* (Audouin)
50. *Hippopodina seegeensis* (Busk)
51. *H. californica* Osburn
52. *Cleidochasma biavicularium* (Canu and Bassler)
53. *C. fallax* (Canu and Bassler)
54. *Schizomavella inclusa* (Thornely)
55. *S. linearis* var. *inarmata* (Hincks)
56. *Calyptotheca tenuata* Harmer
57. *Cadonellina montferrandii* (Audouin)
58. *Watersipora subovoidea* (d'Orbigny)
59. *Rhynchozoon compactum* (Thornely)

60. *R. tubulosum* (Hincks)
61. *R. larreyi* (Audouin)
62. *R. globosum* Harmer
63. *Alcyonidium erectum* Silen
64. *Nolella papuensis* (Busk)
65. *Vesicularia papuensis* Osburn
66. *Bowerbankia gracilis* Leidy
67. *Triticella koreni* Sars
68. *T. pedicallata* Osburn
69. *Crisia elongata* Milne Edwards
70. *Hornera pectinata* Busk

A detailed account of the occurrence, salient features and nature of distribution of the above mentioned species will be published elsewhere.

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