

APPENDIX B
MICROFAUNAL ASSEMBLAGES

MICROFAUNAL ASSEMBLAGES OF THE DIFFERENT ZONES OF THE
STUDY AREA

TITHAL COAST (BLOCK I)

Moraphalia (Beach)

- i. Ammonia dentatum
- ii. Eponides repandus
- iii. Streblius beccarii
- iv. Porepnis lateralis
- v. Elphidium sp.
- vi. Pararotalia sp.
- vii. Spiriocolulina antillatrum
- viii. Quinqueloculina seminulum
- ix. Spiriocolulina sp.
- x. Nonian sp.
- xi. Bolivina punctata
- xii. Bolivina nitida

Tithal (Beach)

- i. Ammonia dentatum
- ii. Porepnides lateralis
- iii. Eponides repandus
- iv. Streblius beccarii
- v. Elphidium sp.

vi. Noniam sp.

vii. Pararotalia sp.

Tithal (Tidal Flat)

i. Ammonia beccarii

ii. Ammonia annectens

iii. Elphidium sp.

Tithal (Bermline)

i. Ammonia dentatum

ii. Eponides rebanelus

iii. Pararotalia sp.

iv. Ammonia annectens

v. Ammonia beccarii

vi. Spiroloculina deprossa

vii. Quinqueloculina sp.

viii. Pararotalia sp.

ix. Cibicidus sp.

x. Elphidium crispum

xi. Noniam sp.

xii. Elphidium sp.

Charwada (Upper Foreshore)

i. Ammonia annectens

ii. Poreponides lateralis

iii. Streblus beccarii

iv. Elphidium sp.

v. Nonian sp.

Charwada (Lower Foreshore)

i. Ammonia dentatum

ii. Poreponides lateralis

iii. Streblius beccarii

iv. Pararotalia sp.

v. Spiroloculina antillatrum

vi. Quinqueloculina sp.

vii. Nonian scapha

viii. Indet sp.

ix. Bolivina punctata

Par (River Bank)

i. Ammonia annectens

ii. Poreponides lateralis

iii. Ammonia dentatum

iv. Pararotalia baltovskoy

v. Streblius beccarii

vi. Elphidium crispum

vii. Spiroculina antillatrum

Par (River Mouth Bar)

i. Ammonia annectens

ii. Quinqueloculina lamarckiana

- iii. Cibicides sp.
- iv. Bryozoa
- v. Ammonia sp.
- vi. Cibicides sp.
- vii. Pararotalia sp.
- viii. Quinqueloculina semimulum
- ix. Gastropod
- x. Pelecypod

DAMAN BLOCK (BLOCK II - N.D.)

Kolak (River Bank)

- i. Ammonia dentatum
- ii. Cibicides sp.
- iii. Eponides repandus

Kolak (River Mouth)

- i. Ammonia dentatum
- ii. Quinqueloculina lamarckiana
- iii. Indet sp.
- iv. Nonian pamphlicoides
- v. Bryozoa
- vi. Eponides repandus
- vii. Streblus beccarii
- viii. Elphidium crispum

- ix. Nonian sp.
- x. Quinqueloculina sp.

DAMAN BLOCK (BLOCK II N.D.)

Daman (River Mouth)

- i. Ammonia annectens
- ii. Elphidium crispum
- iii. Streblus beccarii
- iv. Quinqueloculina sp.
- v. Pararotalia

Jampur (Backshore)

- i. Ammonia dentatum
- ii. Poreponides lateralis
- iii. Quinqueloculina lamarkiana
- iv. Elphidium crispum
- v. Pararotalia sp.
- vi. Streblus beccarii
- vii. Spiroloculina deppressa
- viii. Gastropod
- ix. Paratotalia baltovskoy
- x. Quinqueloculina seminulum
- xi. Spiroloculina antillatrum
- xii. Cibicides sp.

xiii. Nonian scapha

xiv. Bolivina sp.

Jampur (Beach)

i. Ammonia dentatum

ii. Elphidium crispum

iii. Elphidium sp.

iv. Quinqueloculina lamarckiana

v. Poreponides lateralis

vi. Streblius beccarii

vii. Pararotalia sp.

viii. Spiroloculina deppressa

ix. Gastropod

x. Wiesnerella auriculada

xi. Elphidium galvestonense

xii. Elphidium poseyanum

xiii. Bolivina sp.

xiv. Discorbis sp.

xv. Siphogeneria sp.

xvi. Cibicides sp.

xvii. Nomian scapha

xviii. Buliminá gibba

Jampur (Ridge)

i. Ammonia dentatum

- ii. Streblus beccarii
- iii. Poreponides lateralis
- iv. Elphidium crispum
- v. Pararotalia sp.
- vi. Bolivina nitida
- vii. Gastropod
- viii. Elphidium sp.
- ix. Quinqueloculina lamarckiana
- x. Quinqueloculina semimulum
- xi. Poreponides lateralis
- xii. Cibicides sp.
- xiii. Spiroloculina depressa
- xiv. Siphogenerima sp.
- xv. Bolivina sp.
- xvi. Nonian sp.
- xvii. Siphogenerina sp.
 - Kalai (River Mouth)
- i. Ammonia dentatum
- ii. Quinqueloculina lamarckiana
- iii. Poreponides lateralis
- iv. Elphidium crispum
- v. Streblus beccarii

- vi. Gastropod
- vii. Pararotalia talbovsky
- viii. Elphidium pocyanus
- ix. Nonian scapha
- x. Quinqueloculina semimulum
- xi. Spiroloculina depressa
- xii. Siphogenerina sp.
- xiii. Bolivina sp.

UMBARGAON COAST (BLOCK III)

Khatalwada (Lower Foreshore)

- i. Ammonia dentatum
- ii. Poreponides lateralis
- iii. Pararotalia baltovsky
- iv. Elphidium crispum
- v. Quinqueloculina lamarckiana
- vi. Discorbis nitida
- vii. Spiroloculina depressa
- viii. Ostracoda
- ix. Gastropod
- x. Streblus beccarii
- xi. Siphogenerina raphanus
- xii. Bolivina sp.

- xiii. Spiroloculina antillatrum
- ix. Caneris oblonga
- x. Quinqueloculina semimulum
- xi. Bulimina marginata
- xii. Cobicides sp.
- xiii. Lagena sp.
- xiv. Discorbis sp.
- xv. Eponides repandus

Khatalwada (Upper Foreshore)

- i. Streblius beccarii
- ii. Poreponides lateralis
- iii. Pararotalia baltovsky
- iv. Elphidium crispum
- v. Quinqueloculina semimulum
- vi. Quinqueloculina lamarckiana
- vii. Spiroloculina depressa
- viii. Ammonia dentatum
- ix. Gastropod
- x. Cicibidus wuellerstorfi
- xi. Caneris oblonga
- xii. Indet sp.
- xiii. Spiroloculina antillatrum
- xiv. Bulimina marginata

- xv. Bolivia sp.
- xvi. Gastropod
- xvii. Globigerina sp.
- xviii. Siphogenerina raphanus

Tadgaon (Beach)

- i. Pararotalia sp.
- ii. Quinqueloculina lamarckiana
- iii. Elphidium crispum
- iv. Ostracod
- v. Gastropod
- vi. Poreponides lateralis
- vii. Streblus beccarii
- viii. Wiesnerella auriculata
- ix. Spiroloculina antillatrum
- x. Ammonia dentatum
- xi. Quinqueloculina semimulum
- xii. Bolivina sp.
- xiii. Cibicides sp.
- xiv. Siphogenerina sp.
- xv. Bulimina sp.
- xvi. Cibicides sp.
- xvii. Quinqueloculina

xviii. Spiroloculina depressa

xix. Triloculina sp.

Tadqaon (Dune Ridge)

i. Ammonia dentatum

ii. Streblius beccarii

iii. Poreponides lateralis

iv. Triloculina tricorina

v. Pararotalia baltovsky

vi. Elphidium crispum

vii. Gastropod

viii. Cibicides sp.

ix. Quinqueloculina lamarckiana

x. Spiroloculina depressa

xi. Nonian sp.

xii. Nonian pampiliodes

xiii. Siphogenerina sp.

Nargol (Dune)

i. Ammonia dentatum

ii. Poreponides lateralis

iii. Gavelinopsis praequeri

iv. Ostracod.

v. Gastropod

- vi. Pararotalia sp.
- vii. Spiroloculina sp.
- viii. Siphogenerina sp.
- ix. Quinqueloculina lamarckiana
- x. Triloculina tricarinata
- xi. pararotalia baltovsky
- xii. Streblus beccarii
- xiii. Elphidium crispum
- xiv. Poreponides lateralis
- xv. Quinqueloculina lamarckiana
- xvi. Spiroloculina antillatrum
- xvii. Globigerina sp.
- xviii. Quinqueloculina semimulum
- xix. Bolivina punctata
- xx. Bolivina sp.
- xxi. Nonian pompilioides
- xxii. Cibicidus sp.
- xxiii. Bolivina sp.
- xxiv. Ostracod
Varoli (River Bank)
- i. Pararotalia baltovsky
- ii. Ammonia dentatum
- iii. Streblus beccarii
- iv. Quinqueloculina lamarckiana

- v. Poreponides lateralis
- vi. Sophogenerina raphanus
- vii. Eponides repandus
- viii. Bryozoa
- ix. Elphidium crispum
- x. Quinqueloculina sp.
- xi. Quinqueloculina lamarckiana
- xii. Gastropod
- xiii. Siphogenerina sp.

Varoli (River Mouth)

- i. Ammonia dentatum
- ii. Poreponides lateralis
- iii. Pararotalia sp.
- iv. Elphidium crispum
- v. Gastropod
- vi. Quinqueloculina lamarckiana
- vii. Ammonia annectens
- viii. Cancris oblonga
- ix. Streblus beccarii
- x. Bryozoa

Umbargaon (Palasobar)

- i. Ammonia dentatum
- ii. Elphidium crispum

- iii. Eponides repandus
- iv. Ammonia sp.
- v. Gastropod
- vi. Streblus beccarii
- vii. Nonian pompilioides
- viii. Discorbis sp.
- ix. Bolivina sp.
- x. Bulimina sp.

Umbarqaon (Palaeobar)

- i. Ammonia annectens
- ii. Ammonia dentatum
- iii. Eponides repandus
- iv. Streblus beccarii
- v. Nonian sp.
- vi. Cibicides sp.
- vii. Elphidium crispum
- viii. Poreponides lateralis