

Shri Shivaji Shikshan Perasarak Mandal Barshi's
Karmaveer Mamasahab Jagdale Mahavidyalaya, Washi
List of PPT's of ICT Using Teachers

Sr. No.	Teachers Name	Department	PPT Topic
1	Dr. Devkate Balaji Narayan	Commerce	Management Accounting
2	Prof. Gund Kundalik Dnyandeo	English	Syllabels
3	Prof. Chandanshive Mahendra Ankush	Marathi	दूरचित्रवाणीसाठी लेखन
4	Dr. Karade Anandkumar Subhash	Political Science	Important features of Indian Constitution
5	Dr. Karade Anandkumar Subhash	Political Science	President of India
6	Prof. Jadhav Rambhau Raosaheb	Chemistry	Bohrs Atomic Model
7	Prof. Jadhav Rambhau Raosaheb	Chemistry	Elementary Quantum Mechanics
8	Prof. Chaudhary Vishwas Ganpat	Chemistry	Bio-Inorganic Chemistry
9	Prof. Chaudhary Vishwas Ganpat	Chemistry	Ligand Bonding In Transition Metal Complexes
10	Dr. Kathare Ravindra Vyankatrao	Physics	Thermodynamics
11	Dr. Garad Vilas Kisanrao	Zoology	Cell Biology & Molecular Biology
12	Prof. Doke Shamsunder Sarjerao	Botany	Cell
13	Prof. Bansode R. N.	Chemistry	Stereochemistry
14	Dr. Gurame M. B.	Chemistry	Name Reaction
15	Dr. Desai N. K.	Chemistry	Chemical Kinetics
16	Dr. Kshirsagar P R.	Botany	Anatomy
17	Dr. Gurame M. B.	Chemistry	Retrosynthesis

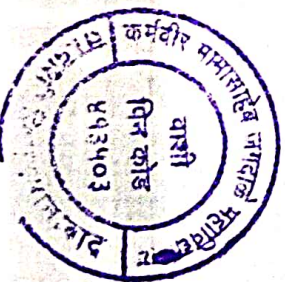

Principal

PRINCIPAL
KARMAVEER MAMASAHEB JAGDALE
MAHAVIDYALAYA WASHI



General Characters of Fishes.

1. Aquatic, either fresh water or marine, ectothermic vertebrates.
2. An exoskeleton of scales but few spp. are without scales.
3. Integument contains mucous glands and chromatophores.
4. Respiration by gills, some having lungs (Dipnoi). They open outside by gill slits, which are covered by operculum in Teleostomi . Gill slits are usually 5 pairs but never more than 7 pairs.
5. Lateral line systems is well developed. It is sensitive to water current and change in pressure.



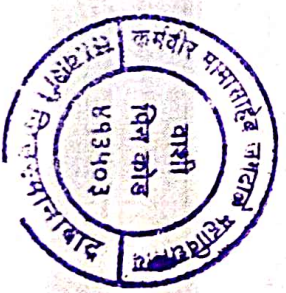
General Characters of Fishes.

6. Locomotary organs fins (paired and unpaired), supported by rays . Unpaired fins – dorsal, ventral, anal, caudal.
7. Paired – pectoral, pelvic.
8. Some having sensory barbales (tectile organ).
9. First choradates having nervechord , notochord, gill slites.
10. Nostrils paired – olfactory not respiratory.
11. Exoskeleton of scales
Placoid – scolihoodon
Cycloid – catla
Ctenoid - sciaenoides



General Characters of Fishes.

12. Endoskeleton – bony or cartilaginous. Cranium protects brain. 10 pairs of cranial nerves.
13. Sensory lateral line system.
14. There is no middle ear. Inner ear with three semicircular canals.
15. Heart – two chambered (auricle & ventricle).
16. Kidney mesonephric type. Without urinary bladder.
17. Sexes separate, gonads paired.
18. Fertilization – external or internal.
19. Oviparous or ovoviviparous. Eggs multiple, with much yolk.



Classification of fishes:

Berg (1940) put Fishes into series – pisces seven classes.

- Perichthytes
- Coccostei
- Acanthodii
- Elasmobranchii
- Holocephali
- Dipnoi
- Teleostomi

Elasmobranchii:

- Endoskeleton cartilaginous
- Exoskeleton with placoid scales



Holocephali:

- Endoskeleton cartilagenous
- Without cloaca

Dipnoi:

- These are lung breathing fishes
- Body with cycloid scales

Teleostomi:

- Body is covered with cycloid scale
- Operculum is present
- Without cloaca

