# M.S.P ARTS, SCIENCE &K.P.T COMMERCE COLLEGE MANORA DIST.WASHIM

# DEPARTMENT OF ZOOLOGY FACULTY PROFILE

1) Name : **Dr. Rahul Rambhauji Kajalkar** 

2) Designation : Assistant Professor

3) Department: : Department of Zoology

4) Date of Joining : 01/01/2020
 5) Date of Retirement : 30/04/2043

6) Teaching Experience:

7) Date of Birth: : 12<sup>th</sup> April 1983

8) Email Address : <u>rahul.kajalkar@gmail.com</u>

9) Educational Qualification: M.Sc, (ZOO), B.Ed, M.Phil, Ph.D & NET

Specialization: Fisheries, Cell Biology.



# Subject taught: Fiseries and Cell Biology

#### **Teaching methods applied:**

- Synopses of syllabus topics to be taught are distributed among the students so that they should get the idea and basics.
- Questions are asked in the classes during and after the completion of lecture and relevant answers are encouraged.
- Some topics from the syllabus and some related advance topics are announced in advance for group discussion.
- Students are asked to deliver the seminars on different topics from the syllabus.
- If necessary overhead projectors, transparencies and LCD projector and internet facilities are used.
- ICT, Video lectures of expert, PPt slides are used.

## A) Research papers published: (12)

- 1.Relationship between carapace size and fecundity of the common edible crab Paratelphusa *jacquemontii* (Rathbun), Recent trends and innovative development in the various frontiers of life science,pp.85-89
- 2. Toxicity of *Balanites aegyptiaca* extract on freshwater fish *Catla catla*. J. Aqua. Biology-Proceding of NCEIOR (ISSN:0971-4235).pp.89-91.
- 3. "Hematological study in the fresh water fish, *Catla Catla* exposed to sub lethal concentration of water root Extract of the tree *Balanites Aegyptiaca*." Aayushi International Interdisciplinary Journol. ISSN 2349 638X
- 4. "Lethal toxicity (LC50) effect of Balanites aeguptiaca water Root Extract on Catla catla." International J. Research Biotechnology Agriculture Technology ISSN2347-517X

### B) Papers presented in Conferences, Seminars, Workshops, Symposia.

Sr. No	Title of the Paper presented	Title of Conference / Seminar	Organized by	Whether international / national /state / regional/college or university level
1	Heamatological study in the fresh water fish, Catla catla to sub-lethal concentration nof water root extract of the tree, Balanites aegyptiaca	"Recent Trends in Science and Technology"	S.S.S.K.R.Innani Mahavividyalaya,Karanja(Lad)	International Conference