

Bridge course lecture-2023-2024

Bridge course lecture conducted for the students of B.Sc Ist year (sem I). This course helps to link the knowledge of junior college curriculum with the senior college curriculum. So that bridge course helps prepare candidates for the next higher level of learning. **24 students participated (22.08.2023 Tue) And (23.08.2023 Wed)**



Bridge Course Lecture

22.08.2023 (Tue), 23.08.23 (Wed)

Bridge Course Lecture Conducted for the students of B.Sc Iyr Sem I. This course helps to link the Knowledge of Jr. College Curriculum to the Sr. College Curriculum. 24 students participated. Dates - 22.8.2023, 23.8.2023

- | | | |
|---|---------------------|-----------------|
| ① | Ky. Gulnaz Siddhiki | Gulnaz |
| ② | Ky. Pranjali Pahade | Pranjali Pahade |
| ③ | Ky. Musssaba Ansari | Musssaba Ansari |
| ④ | Ky. Pratiksha Patil | Pratiksha Patil |
| ⑤ | Ky. Harshala Shende | Harshala Shende |
| ⑥ | Ky. Raksha Khanum | Raksha |
| ⑦ | Ky. Naziya Ansari | Naziya |
| ⑧ | Ky. Shrushti Arya | Shrushti |
| ⑨ | Ky. Zainab Sheikh | Zainab |
| ⑩ | Ky. Shifa Afracen | Shifa |
| ⑪ | Ky. Iffat Naaz | Iffat Naaz |
| ⑫ | Ky. Noorjis Khatoun | Noorjis |
| ⑬ | Ky. Iram Fatema | Iram |
| ⑭ | Ky. Needa Farheen | Needa Farheen |
| ⑮ | Ky. Needa Parveen | Needa Parveen |
| ⑯ | Ky. Pratima Nattar | Pratima |
| ⑰ | Mr. Mohit Narad | Mohit |
| ⑱ | Mr. Akshat Dalvi | Akshat |
| ⑲ | Mr. Purvesh Nimkar | Purvesh |
| ⑳ | Ky. Nandini Yadav | Nandini |
| ㉑ | Ky. Shanti Tiwari | Shanti |
| ㉒ | Ky. Sahani Chakole | Sahani |
| ㉓ | Mr. Rohit Kashyap | Rohit |
| ㉔ | Ky. Saniya Sheikh | Saniya |

Dr. P. Mehta

Class Seminars (2023-2024)

Class seminars organized by the Zoological Society of department of Zoology for students of 2nd yr(sem III and IV) and 3rd year (sem V and VI) B.Sc as one of the assignment. 9 Students Participated. Dates- 08-05-2023,07-12-2023,15-12-2023, 30-03-2024, 02-04-2024



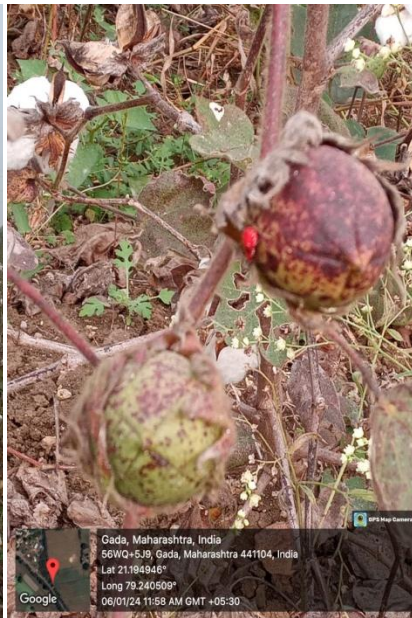
Extension work /Fish Market Visit-2023-2024

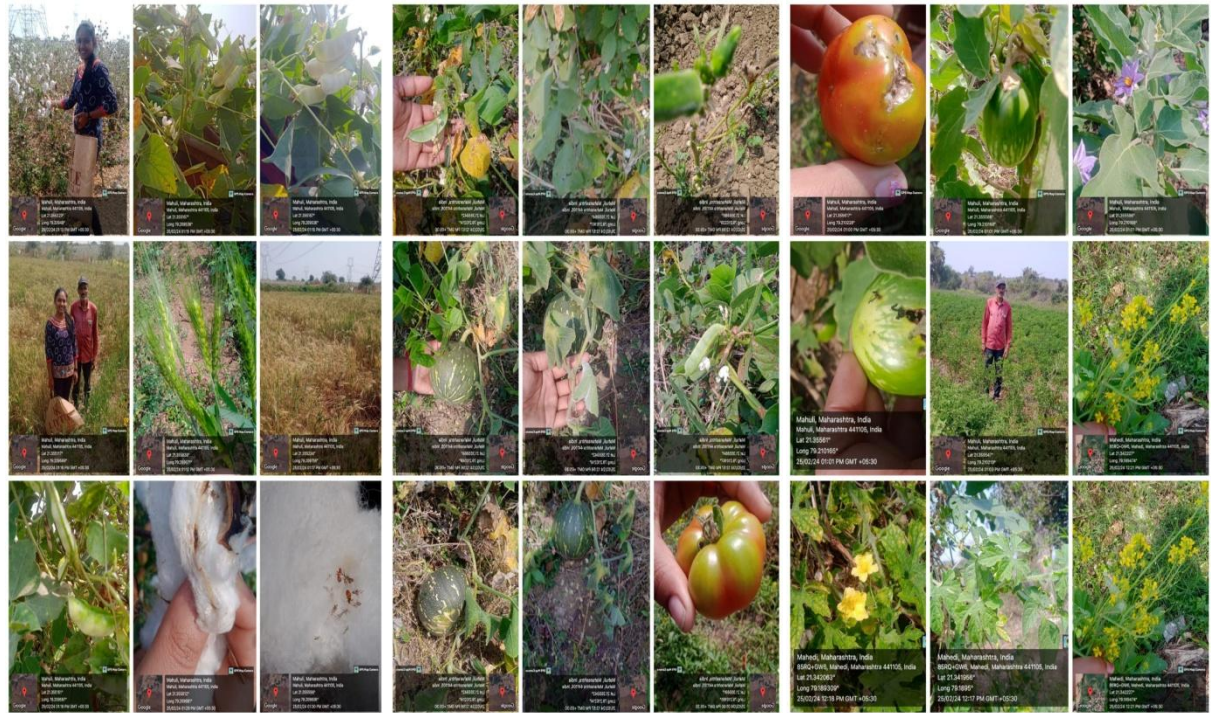
have been conducted in which Students of B.Sc V th sem visited to local fish market in Kamptee and Kanhan town to study locally available edible fishes in the local market. They studied fishes in respect with their local name, Zoological name, occurrence, classification and edible value. They also discussed with the fisherman about the edible values of varies types of fishes. They conclude that most edible fish in the local market is Labeo rohita (ROHU). 10 Students of Sem V participated in the activity. Date of visit- 18-12-2023.



Extension work /Field Visit

This is the survey project performed by all the students of B.Sc final year of our department, where they are in their own village or town. Students visited Farmers and inform about crop diseases, pathogens and parasites, Insecticides and pesticides to eradicate them. Our students collect the information from the farmers of their own village about the local crops (Rabbi and Kharip) local ,pests on the crops and their control. Diseases and pathogens on crops and controlled use of Insecticides and pesticides. At the end our students gave some suggestions to the farmers and insists them to more and more use of organic fertilizers, insecticides and pesticides. **06-01-2024, 25-02-2024.**







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Long 79.209565°
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Filaria and Malaria Drive-2023-2024

Filaria and malaria drive organized by department of Zoology in the college on 02-09-2023 and 04-09-2023 to aware about the spread and control of disease. The students of our college being aware about the disease regarding its parasite, vector, transmission of disease, control and remedies. The health officials and convener inform students that filaria is noncurable disease and counsel to consume dose of medicine for prevention against filaria. The drive runs by state government officials, Dr. Nayana Dufare, Medical Superintendent Sub district hospital, Kamptee, Sunil Narsikar, Lokesh bhojar, Narayanrao Dhawade and Nitin Sawate under the supervision of convener of the program Nitin P Meshram, head Dept of Zoology, Dr. Alok Rai, Vice principal Jr. college Dr. Sudhir Agrawal, Principal Prof. Dr. Vinay Chavan, S. K Porwal College, Kamptee. 1000 student from Jr. and Sr. college participated in the drive.

Objectives of program (a) vector control (b) detection and treatment of filarial cases (c) delimitation of endemic areas.

Control Measures- Sleep under a mosquito net.

Wear long sleeves and trousers.

Use mosquito repellent on exposed skin between dusk and dawn.

Conclusion- complete elimination of all parasites is rarely achieved





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Maharashtra 441001, India
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Long 79.205519°
02/09/23 10:53 AM GMT +05:30



Kamptee, Maharashtra, India
6654+Q6F, near Dragon's palace, Gautam Colony, Kamptee, Maharashtra
441001, India
Lat 21.20951°
Long 79.205519°
02/09/23 10:54 AM GMT +05:30



Seth Kesarimal Porwal College of Arts
66544F76, Kurbhare Colony, Gaudam Nagar, Kamptee, Maharashtra 441001, India
Kamptee
Maharashtra
India
34°C
93°F
2023-09-04(Mon) 12:53(pm)



Choudhary Multispeciality Hospital...
66644FH7, Muslim Kabristan Rd, Gaudam Colony, Kamptee, Maharashtra 441001, India
Kamptee
Maharashtra
India
33°C
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2023-09-04(Mon) 12:30(pm)



Choudhary Multispeciality Hospital...
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Choudhary Multispeciality Hospital...
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Choudhary Multispecialty Hospital
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Choudhary Multispecialty Hospital
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Choudhary Multispecialty Hospital
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Maharashtra
India
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Choudhary Multispecialty Hospital
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Maharashtra
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पोरवाल महाविद्यालयामध्ये फायलेरिया आणि मलेरिया या रोगाविषयी जनजागृती कार्यक्रम आयोजित

कामठी ■ नंदू कोल्हे

सेठ केसरीमल पोरवाल महाविद्यालयातील प्राणीशास्त्र या विभागातर्फे फायलेरिया आणि मलेरिया या रोगाविषयी विद्यार्थ्यांमध्ये जनजागृती व्हावी या अनुषंगाने दिनांक २,४,सप्टेंबर २०२३ रोजी प्रत्यक्ष विद्यार्थ्यांपर्यंत जाऊन या रोगाविषयी माहिती डॉ. नितिन मेश्राम, प्राणीशास्त्र विभागप्रमुख, पोरवाल कॉलेज कामठी, डॉ. नयना दुपारे, वैद्यकीय अधीक्षक उपजिल्हा रुग्णालय कामठी, सुनील नरसीकर, लोकेश भोयर, नारायण राव घावडे, नितिन सवते यांच्या माध्यमातून महाविद्यालयातील १००० विद्यार्थ्यांना फायलेरिया आणि मलेरिया, ह्या रोगाविषयी औषध सुद्धा वाटप करण्यात आले. तत्पूर्वी महाविद्यालयाचे प्राचार्य प्रो. डॉ. विनय चव्हाण यांनी विद्यार्थ्यांना मार्गदर्शन



करताना म्हटले की, फायलेरिया आणि मलेरिया ह्या रोगांचे रुग्ण आपल्या अवतीभवती आडळल्यास सामान्य रुग्णालयाशी तात्काळ संपर्क साधून हा रोगाविषयी जनजागृती करावी असे सांगितले. ह्या मोहिमेमध्ये सूक्ष्मजीव शास्त्राचे विभाग प्रमुख डॉ. आलोक राय, वाणिज्य विभागाचे विभाग प्रमुख डॉ. इत्तेखार हुसैन, डॉ. सुधीर अग्रवाल, उपप्राचार्य ज्यु. कॉलेज यांचा सक्रिय सहभाग होता. या कार्यक्रमाच्या माध्यमातून वेक्टर वर नियंत्रण आणणे, फायलेरियाच्या रुग्णांची ओळख

पटवणे, ही ध्येय होती. डॉ. नयना दुपारे यांनी उपाय सांगताना म्हटले की, सर्वांनी मच्छरदाणी खाली झोपावे, पायामध्ये मोजे किंवा पायघोंळ घालावे, संध्याकाळच्या दरम्यान उघड्या जागेवर प्रतिबंधक औषध फवारावे, आणि मच्छरांचे नियंत्रण करावे. अशा पद्धतीचे उपाय सांगून या रोगावर नियंत्रणासाठी आणण्यासाठी आपण सर्वांनी प्रयत्न केला पाहिजे. असे सांगितले. या कार्यक्रमाच्या यशस्वीतेसाठी डॉ. नितिन मेश्राम यांनी प्रचंड मेहनत घेतली होती.

Group Discussion

The group work for creating equal opportunities in the Department. The group works for creating an open debate about aspects of equality beginning with discussions, class seminars etc. The group discussions among the students regarding various topics of the syllabus enhance the knowledge and creativity and also creating aspect of equality. 14 students participated. (19.03.2024).

The collage consists of four images. The top-left, top-right, and bottom-left images show a classroom setting where a teacher is interacting with students during a group discussion. The bottom-right image is a handwritten note on lined paper with the following content:

Group Discussion
19.03.2024

The Group discussion among the students regarding various topics of the syllabus enhance the knowledge and creativity. The group discussion also create aspects of equality.

Topics - Random topics from Unit I, II, III and IV Paper I Theory and Practical

Group I

① Madiba Kausar	Meenaxi
② Jsha vijay . Patel	Anvika
③ Reenad Fatima	Pratima
④ Shruti Ka Bansod	Shrutika
⑤ Mumtaza Naaz	Amna
⑥ Faxla Sameen	Pranavi
⑦ Chetana Pasate	Opande

Group II

① Kanak Jaiswal	Banab
② Rupali Meshram	Rupali
③ Sakshi Shende	Rakshi
④ Ankita Ilkhan	Alkhan
⑤ Sarika Mangar	Sri
⑥ Anurupa Chauhan	Anurupa
⑦ Aditya Kaslyap	Aditya

Group I Representative - Shruti Ka Bansod
Group II Representative - Anurupa Chauhan

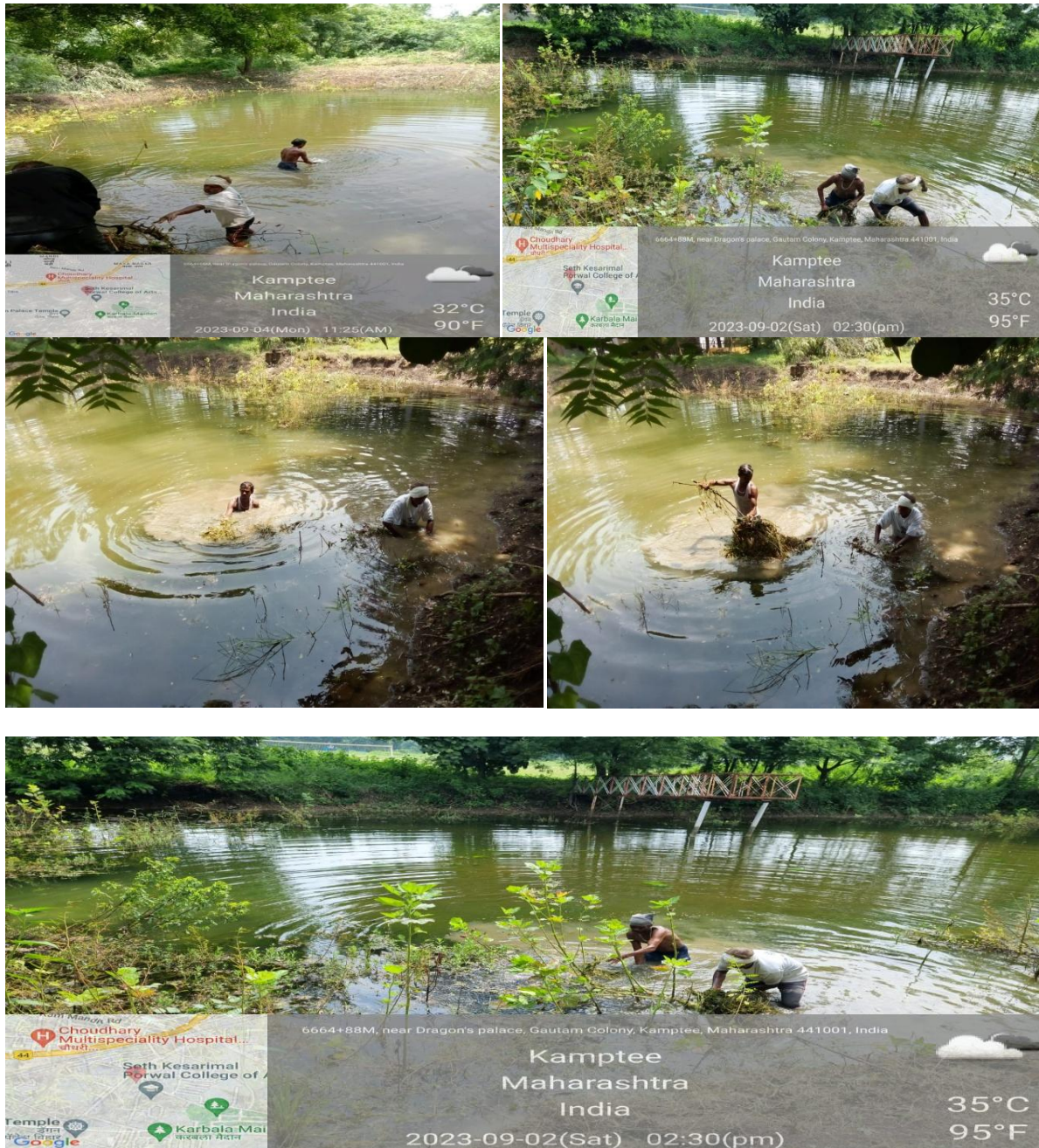
SCIENCE FACULTY INDUCTION PROGRAMME IN S K PORWAL COLLEGE KAMPTEE

An Induction Programme was conducted by the admission committee of the science faculty under the guidance of principal of the college on 02/08/2023 in the library hall at 11.30am with the intention of introducing first year B.Sc students to the Environment of the college and curriculum of education. Where students and parents had been welcomed by the Principal of the college Prof. Dr. Vinay Chavan, IQAC incharge Prof. Dr. Prashant Dhongle and science faculty admission incharge Nitin P Meshram. The objective of the programme was to make the parents and students aware of the academic aspects of the course, the rules and regulations of the Institute and ensuring parental participation in monitoring the performance and progress of the students. The admission incharge delivered a vivid description of processes of admission and the structure of college and facilities such as the library, students facilitation centre, water closets, girls common rooms, labs, NSS, NCC, sports and games etc. The IQAC incharge urged the students to take their academics seriously and be regular to the classes to keep their attendance in a desirable level. The Principal concluded his session by urging the students again to concentrate more on improving their skills to match that of academics and to polish their understanding of the basic subjects to boost their knowledge of subjects that they will face in the upcoming years of their academics. He implored the students to practice positive thinking to keep their minds sharp in order to achieve the maximum of their capabilities. He wished the students well for their academic year. 156 students were present in the programme. The day was marked with the presence of Prof. Dr. Manish Chakravarty vice principal, Prof. Dr. Renu Tiwari vice principal, admission committee members Prof. Dr. Dipak Bhavsagar, Prof. Dr. Rajendra Mungmode, Prof. Dr. Ratiram Choudhary, Prof. Dr. Kishor Dhole, Prof. Dr. Rashmi Jachak, Prof. Dr. Gajala Hashmi, Prof. Dr. Priyanka Bhojar, Prof. Dr. Manjeeri Nagmote, Prof. Dr. A.V. Ramteke, Prof. Dr. Kishor Dhole, Prof. Dr. Vikas Kamdi, Prof. Dr. Mahesh Jogi and Non teaching staff of the college. The session came to a formal end as admission incharge Nitin P Meshram delivered the vote of thanks.

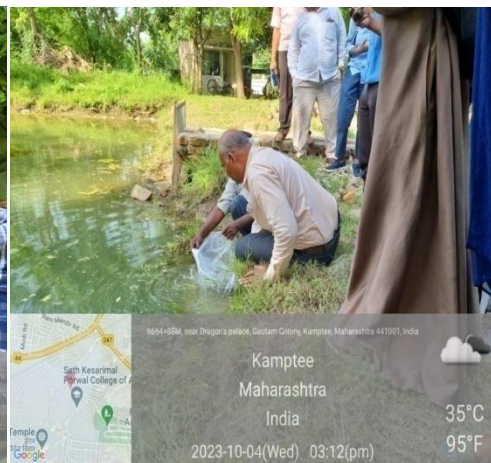
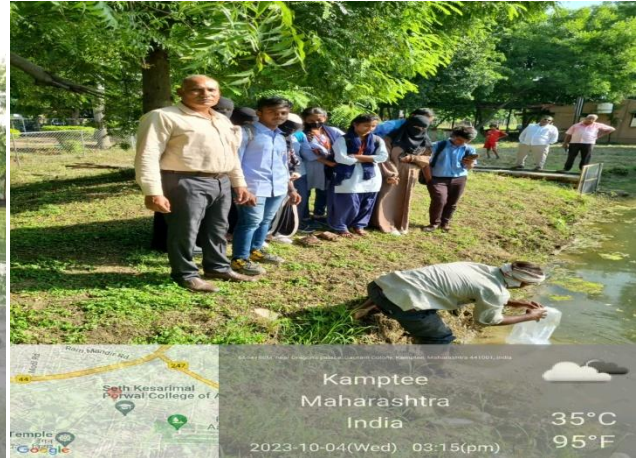


One Month Certificate Course

Department of Zoology started carrier oriented one month certificate course on FRESH WATER AQUACULTURE (Fish Culture) from session 2023-2024. The Course Initiated from 02 September 2023. 07 students of B.Sc Final Year admitted in the Course.



Manual Eradication of Aquatic weeds from the College Pond and Netting Practices

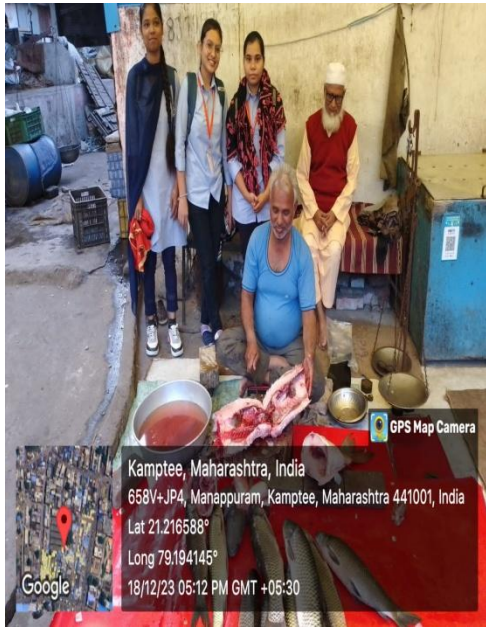


College Pond rejuvenation Activity and informing students about fingerlings of Indian major carps



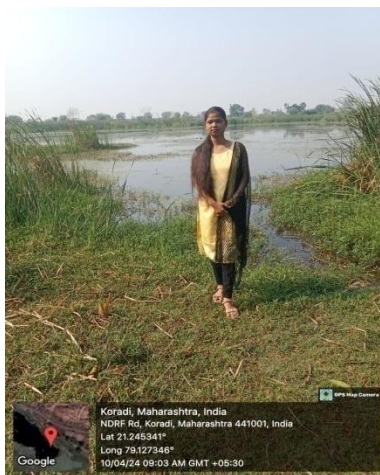
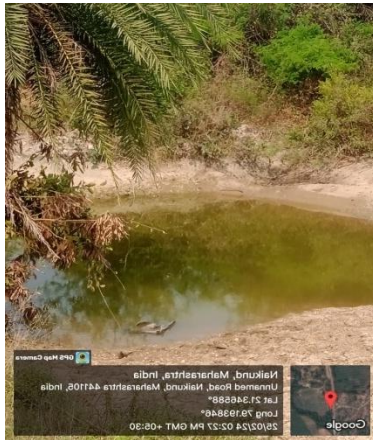
Students involved in Aquarium Manufacturing Activity

Visited to Fish market



Visited to Farm Pond

Our students visited to nearby farmland pond and study the structure, construction and benefits of fish farming to the local farmers. Date, 25-02-2024





DEPARTMENT OF ZOOLOGY

S.K. Porwal College of Arts & Science & Commerce, Kamptee

Dist:- Nagpur,(M.S) INDIA Pin 441001

NOTICE

Those students who are interested to take admission in the one month certificate course in **Fresh Water Aquaculture(Fish Culture)** should finalize their admission in the department of Zoology on or before **30th August 2023**. Interested students should contact Prof. Nitin P Meshram, Head Dept. of Zoology. The classes will start from **2nd September 2023**. (Mob.No-**9922671332**).

Course Fee- Rs 200/-

SYLLABUS

S K Porwal College of Arts and Science and Commerce, Kamptee

1 Month Certificate Course

Fresh water Aquaculture [Fish Culture]

Unit I :- Fish Aquaculture

(9 periods)

- 1) Selection of soil and Construction of Pond**
- 2) Nursery, Rearing and Stocking Ponds**
- 3) Aquatic Weeds and its management**
- 4) Study of parameters- ph, BOD, CO, Alkalinity, Hardness**
- 5) Manuring and Liming of Pond**
- 6) Food and Feeding of Fingerlings and Adults**
- 7) Fish Diseases and its Management**
- 8) Gears and Crafts in Freshwater Aquaculture**
- 9) Food Value and Marketing**

Unit II :- Aquarium Management

(9 periods)

- 1) Fabrication of an Aquarium**
- 2) Setting up and maintenance of aquarium**
- 3) Aerators and Filters**
- 4) Live Bearers aquarium fishes**
- 5) Egg layers aquarium fishes**
- 6) Parental Care**
- 7) Decorative Material and Ornaments**
- 8) Aquarium fish food and feeding**
- 9) Marketing**

PRACTICALS

(12 periods)

- 1) Study of Planktons and aquatic Weeds in Pond**
- 2) Analysis of pH, BOD, CO, Alkalinity, Hardness of water**
- 3) Netting practices**
- 4) Preparation of fish food and Doses**
- 5) Fabrication setting up and Maintenance of an aquarium**
- 6) Classification of an aquarium fishes**

STUDY TOUR :- Study Tour of Chinese Hatchery Breeding centre/fish farm

S.K.Porwal College of Arts & Science & Commerce, Kamptee

MCQ Type Examination

Career Oriented One Month Certificate Course

FRESH WATER AQUACULTURE (Fish Culture)

Date of Examination-07-05-2024

Time- 11.00 -12.00pm

- Note:**
- 1. All the mcq questions are having equal weightage.**
 - 2. Solve all the 15 Questions,Each question carry 1 mark.**
 - 3. Question No. 16 is descriptive type carry 10 marks**

Max. Marks: 25

1.First scientific fish farm in India was constructed under the guidance of

- A. H. B. Vora
- B. H. B. Wilson
- C. G. E. Fogg
- D. Lo-Chai Chen

2. Inland Fisheries are

- A. Raising and capturing fishes in freshwater
- B. Deep sea Fishes
- C. Capturing fishes from sea coast
- D. None of the above

2. Green manuring is beneficial because

- A. It enhances pond productivity by nitrogen enrichment
- B. It gives green colour to the pond & fishes like it
- C. It enriches mangroves & liberates carbon dioxide in water
- D. It decorate the pond

3. Name the specific advantages of liming

- E. It enhances pond productivity
- F. Stops fluctuations of pH by its buffering action
- G. Both of the above
- H. None of the above

4. Mention the proper sequence used during rearing pond

- 1) Harvesting 2) Supplementary feeding management 3) Stocking with carp fry.
4) Manuring 5) Weed control 6) Eliminating predatory fishes.

A. 6,2,1,5,3,4

B. 1,2,3,4,5,6

C. 6,4,5,3,2,1

D. 6,5,4,3,2,1

5. According to you why is polyculture superior to monoculture

- A. Because six varieties of fishes utilize food of all niches of the pond.
B. Because all fishes get good amounts of food.
C. Because six fish varieties grow well without any competition and yield is very high.
D. All of the above.

6. What may prove more effective & economical in controlling poaching problem in

Fish culture.

- A. Employing the watchmen
B. Trained watchdog
C. Both A and B
D. Introducing bushy plant material to prevent easy netting.

7. Which fish food is good for the growth and development of fishes?

- A. Ricebran oil cake
B. Groundnut oil cake
C. Soyabean oil cake
D. All the above

8. There are ulcers on the body, nodules in internal organs loss of appetite & loss of weight of fish, are symptoms of which fish disease

- A. Tuberculosis
B. Whirling disease
C. Cottonmouth disease
D. Costiasis

9. One fish product which has a great medical value with a source of vitamins A, D & E.

- E. Fish meal
- F. Fish skin
- G. Fish flour
- H. Fish liver oil

10. Salting, smoking, freezing & canning are the method of

- A. Fish preservation
- B. Fish consumption
- C. Fish stocking
- D. Fish management

11. Aquariums can be broadly grouped into

- A. Indigenous
- B. Exotic
- C. Marine
- D. All of the above.

12. Live bearers fish is-----

- A. Swordtails
- B. Rasboras

13. Gauramis are an Egg laying fishes

- A True
- B False

14. Match the pairs

	Fish Diseases-Tissue affected		Tumor
1	Epithelial	a	Papilloma
2	Mesenchymal	b	Fibroma
3	Pigment	c	Melanoma
4	Embryonal	d	Teratoma

A. 1-a, 2-b, 3-c, 4-d

B. 1-b, 2-c, 3-d, 4-a

C. 1-c, 2-d, 3-a, 4-b

D. 1-d, 2-a, 3-b, 4-c

15. Fish disease caused by bacteria

A. Dermatomycoses

B. Furunculosis

16. Short note on-Gears and crafts in freshwater aquaculture

Certificate distribution program

Certificate distribution program organized by the Students of zoological society of department on 07-5-2024. The certificates distributed with the hands of chief guest Prof. Dr. Manohar Ambatkar, Professor and Head. in Zoology, Vidya Vikas mahavidyalaya, Samudrapur, WARDHA.



REMEDIAL LECTURE

Some students are removed from their regular classroom and taught in another setting. Some students require the extra help. The ultimate aim of remedial teaching is to help students who have fallen behind to learn to the best of their ability and bring them back into the mainstream classes. We have conducted Remedial classes along with regular teaching. Dates- 15-03-2023 and 18-03-2024. 21 Students participated.



Remedial class DATE: / /

B.sc sem VI zoology
15.03.2024 (Friday)
18.03.2024 (Monday)

After completion of syllabus a remedial class conducted discussed about theory examination, practical examination, university question paper pattern and doubt regarding four units of syllabus. The students were present.

① Shradha P. Dabake	<u>Shradha</u>
② Rani D. Tikapake	<u>Tikapake</u>
③ Pummy S. Shevartar	<u>Shevartar</u>
④ Payal S. Rawat	<u>Payal</u>
⑤ Grangoutsri Dewtale	<u>Grangoutsri</u>
⑥ Isha. v. patel	<u>Ishapatel</u>
⑦ Madiha Kausar	<u>Moadha</u>
⑧ Reemad Fatima	<u>Fatima</u>
⑨ Anas S. fatima	<u>Anas</u>
10) Antavikch Chauhan	<u>Antavikch</u>
11) Fazla Sameen	<u>Sameen</u>
12) Vaishnavi Kotpallian	<u>Kotpallian</u>
13) Mumaina Naaz	<u>Naaz</u>
14) Sejal. Halmare	<u>Sejal</u>
15) Shrutika Bansod	<u>Bansod</u>
16) Ankita Ikhan	<u>Ikhan</u>
17) Rupali J. Meshram	<u>Rupali</u>
18) Bakshi M. Shende	<u>Bakshi</u>
19) Sanika A. Mangar	<u>Mangar</u>
20) Aditya Keshav	<u>Keshav</u>
21) Chetana Patate	<u>Patate</u>

Report Of Departmental Activities of Zoology department (2022-23)

Department of Zoology performed the following activities in the year 2022-23.

1. Conducted Bridge course lecture- Online Bridge course lecture conducted for the students of B.Sc Ist year (sem I). This course helps to link the knowledge of junior college curriculum with the senior college curriculum. So that bridge course helps prepare candidates for the next higher level of learning. **18 students participated (30.08.2022 Sat) And (05.09.2022 Wed)**

2. Zoological Society - Zoological Society/ Pranishastra Aabyas Mandal formed in the department of Zoology with 11 members among the students. **(01-10-2022)**. The aims and Objectives of Zoological Society are as Follows:-

1. To organize the activities conducted by the department
2. To develop the interest in curriculum among students to cater to the local and global needs.
3. To create environmental awareness among students and society to save and conserve animals, plants, and whole nature.
4. To develop scientific temperament among students.
5. To develop nationalistic ideals and values among students and society.

3. Arranged Class Seminars - Class seminars organized by the Zoological Society of department of Zoology for students of 2nd yr(sem III and IV) and 3rd year (sem V and VI) B.Sc as one of the assignment. **9 Students Participated. Dates-19-11-2022,21-11-2022,22-11-2022,23-11-2022, 20-04-2023, 21-04-2023, 29-04-2023**

4. Conducted Remedial classes - The group work for creating equal opportunities in the Department. The group works for creating an open debate about aspects of equality beginning with discussions, class seminars etc. The group discussions among the students regarding various topics of the syllabus enhance the knowledge and creativity and also creating aspect of equality. 06 students participated. (07.11.2022)

5. Group Discussion- The group work for creating equal opportunities in the Department. The group works for creating an open debate about aspects of equality beginning with discussions, class seminars etc. The group discussions among the students regarding various topics of the syllabus enhance the knowledge and creativity and also creating aspect of equality. 06 students participated. (07.11.2022).

6. Conducted Test Examination- Test Examination conducted for the students of B Sc Sem I, II, B.sc sem III and B.Sc. sem V on **03-10-2022**.

7. Job Oriented Programme by VIROHAN -The zoological society of our college organized a program with an institute VIROHAN on 12 November 2022 in the college library hall. The virohan is the institute in Nagpur offered paramedical courses and build carrier with top hospitals by offering jobs. The officials from virohan informed our students about paramedical courses and job opportunities. 4 students of our college placed through virohan in various hospitals in Nagpur. 50 students from CBZ, Microbiology and Biochemistry participated in the programme.

9. Extension work /Field Visit- This is the survey project performed by all the students of B.Sc final year of our department, where they are in their own village or town. Students visited Farmers and inform about crop diseases, pathogens and parasites, Insecticides and pesticides to eradicate them. Our students collect the information from the farmers of their own village about the local crops (Rabbi and Kharip) local ,pests on the crops and their control. Diseases and pathogens on crops and controlled use of Insecticides and pesticides. At the end our students gave some suggestions to the farmers and insists them to more and more use of organic fertilizers, insecticides and pesticides. **1-12-2021**

Annual Committes

1. Anti-Ragging Committee-The Anti-ragging committee meeting was held on 18/08/2022. The members of the committee were present. On the basis of minutes of the meeting following work has been performed by the committee.

The Committee displayed information on the notice board for the students to be aware about the crime such as ragging. The committee visited classrooms and gave information about, how ragging is a crime and police can take an action against them. The committee display posters in the college premises. No evidence of ragging found in the year 2021-2022.

Students Representatives- 1. Mr. Satyam Chouhan 2. Ku Ekta Gajbhiye

2. Environmental awareness and Protection Committee- Environmental awareness is an integral part of the movements by teaching our friends, family, and society that the physical environment is fragile and indispensable. We can begin fixing the problems that threaten it.

Environmental Awareness and Protection Committee displayed the information on Notice Board in the college premises Through online/offline teaching our department gave an Information to the students about Environmental Awareness and Protection, How to protect ourself from covid 19 pandemic situation, How to protect ourself from rainy season diseases, Cleanliness, what are the importance of plantation, save water save earth. In the lockdown period our students propogated the same knowledge among the villagers to their own village.

Our students visited to the schools in various villages to impart classroom knowledge to the society. Students impart some basic knowledge regarding plantation, cleanliness, health awareness, good habits, economic use of water and electricity, campaign save water save earth

among the students and villagers. More than **300 students** participated. **8-12-2021, 9-12-2021, 13-12-2021.**

3.Discipline committee -Discipline committee worked to avoid physical confrontation among students, initiate model actions against students involved in indisciplinary activities and initiated steps to reduce violence, confrontation in future.

Discipline committee of college, providing role and responsibilities during the 7th Oct of Seth Kesarimalji Porwal Punyatithi programme, Extracurricular and co-curricular activities relating to maintain of discipline in the college.

During the various programmes organized under extracurricular activities, each and every member of discipline committee ensured calm and peaceful atmosphere in the campus.(12-10-2022)

Nitin P Meshram
Head, Department of Zoology

Report of Special programs for advanced learners and slow learners for 2022-2023

Department of Zoology

S K Porwal College of Arts and Science and Commerce, Kamptee.

The Zoology department organized group discussions; technical quizzes study tours, Lab visits, class seminars, mentor-mentee interaction. Provided question paper set for university examinations for the students. The students have participated in intercollegiate debate competition provided them to develop their creativity. Students of our department solve questionnaire and teacher Evaluate it. Students participated in co-curricular and extra-curricular activities.

Advanced learners:

Conducted Internal assessment

Participated in group discussions, technical quizzes to improve their presentation skills.

participated intercollegiate debate competition to develop their creativity

Conducted classes to take up competitive exams like MPSC, UPSC, SSC etc

Organized field study and lab visit programs.

Mentor-mentee Interaction

Slow learners:

Checked the regular attendance of the students

Conducted remedial classes, provide course notes for students

Performed Periodic counseling of the student

Conducted repeated tests as per university question paper pattern

Talked to parents about the performance of student

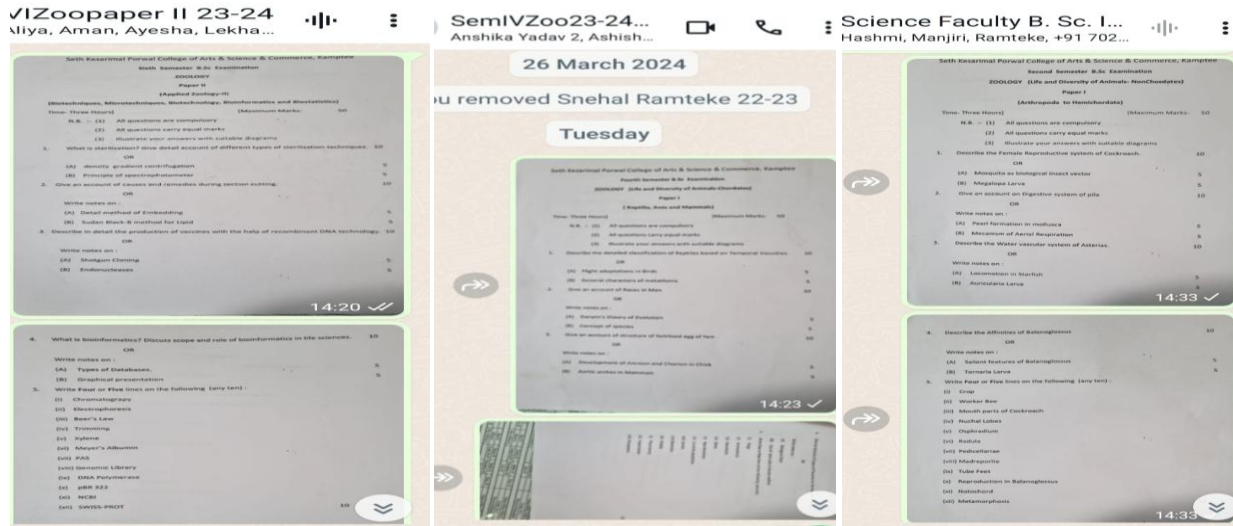
Mentor-mentee Interaction

Motivated to participate in extra-curricular activities, exhibitions and cultural competitions

TEST EXAMINATION 2023-2024

Test Examination conducted for the students of B Sc Sem I, II, B.sc sem III and B.Sc. sem V on **03-10-2022**.

TEST PAPERS



Workshop on VERMICOMPOSTING an Ecofriendly Farmers Project

A workshop on VERMICOMPOSTING an Ecofriendly Farmers Project

organized by department of Zoology on 24th January 2024 . An Expert Prof. Dr.Ashok A Wankhede from Tayawade College delivered an informative lecture and elaborate that how Vermicomposting is ecofriendly project for farmers, its importance, Money earning and job oriented. Head, department of Zoology Nitin P Meshram said that this project should be taken to the field and farm by students so that farmers will earn money forever. He also said that students will get all kind of help from the department. Our supporting staff Shri. Sachin Sayam provided all kinds of help for the workshop. Dr . A V Ramteke delivered vote of thanks. Workshop became successful under the guidance of our principal Prof. Dr. Vinay Chavan, Vice Principal Prof. Dr. Manish Chakravarti and teaching and non teaching staff of our college. 100 students of Science, Arts and Commerce faculty participated in the workshop.





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Zoological Society

Zoological Society/ Pranishastra Abyas Mandal formed in the department of Zoology with 11 members among the students. (09-10-2023).



The aims and Objectives of Zoological Society are as Follows:-

1. To organize the activities conducted by the department
2. To develop the interest in curriculum among students to cater to the local and global needs.
3. To create environmental awareness among students and society to save and conserve animals, plants, and whole nature.
4. To develop scientific temperament among students.
5. To develop nationalistic ideals and values among students and society.

Nitin P Meshram

Head, Dept of Zoology

Zoological Society

2023-2024

DATE: / /

Date of Inauguration - 09-10-2023

This is the society formed among the students. This field includes Wildlife Conservation, Animal Behaviour, Environmental Protection and its awareness, conservation. The motto is to create interest among the students of Arts and commerce faculty and to impart knowledge from classroom curriculum to the society through students and parents, so that society will get benefited directly & indirectly.

- ① Shikha Agre (B.Sc Sem V) President
- ② Rani Tikapche (B.Sc Sem V) V. President
- ③ Payal Rawat (B.Sc Sem V) Secretary
- ④ Madha Kansar (B.Sc Sem III) Jt. Secretary
- ⑤ Isha Patel (B.Sc Sem III) Jt. Secretary
- ⑥ Antariksh Chavhan (B.Sc Sem III) Treasurer
- ⑦ Akshat Dalvi (B.Sc Sem I) Member
- ⑧ Naziya Ansari (B.Sc Sem I) Member
- ⑨ Pratiksha Patil (B.Sc Sem I) Member
- ⑩ Ruksha Khanam (B.Sc Sem I) Member
- ⑪ Iram Fatema (B.Sc Sem I) Member

Aims and Objectives of Society

- ① To organize the activities conducted by the Department
- ② To develop the interest in curriculum among students to cater to the local and global needs.
- ③ To create environmental awareness among students and society to save and conserve animals, plants and whole nature.
- ④ To develop scientific temperament among students
- ⑤ To develop Nationalistic Ideals and values among students and society