

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. Date - 22.8.2023
23.8.2023

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

Md. ~~Mohit P. Meshram~~

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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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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 Seth Kesarnil Porwal College of Arts
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Chauthary Multispeciality Hospital...
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 2023-09-04(Mon) 12:29(pm)



Chauthary Multispeciality Hospital...
 Seth Kesarnil Porwal College of Arts
 60644767, Kasturba Colony, Sakinaka, Pune, Maharashtra 411001, India
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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 अधिसक 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

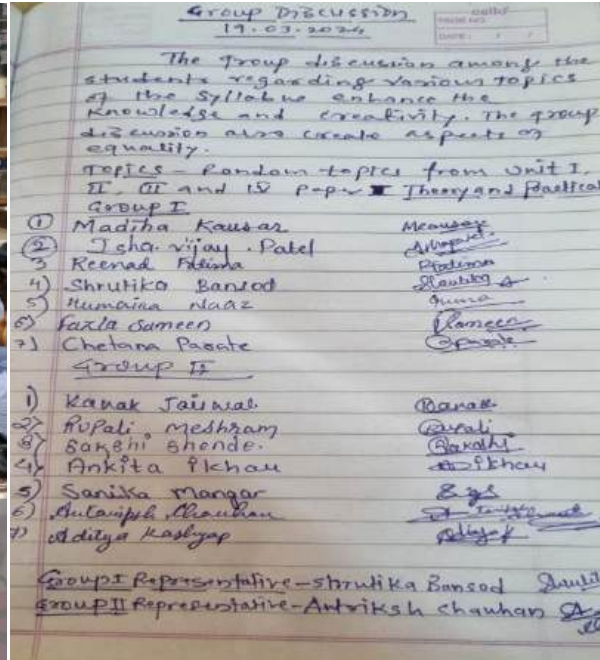


करताना म्हटले की, फायलेरिया आणि मलेरिया ह्या रोगांचे रुग्ण आपल्या अवतीभवती आडळल्यास सामान्य रुग्णालयाशी तात्काळ संपर्क साधून हा रोगाविषयी जनजागृती करावी असे सांगितले. द्वा मोहिमेमध्ये सूक्ष्मजीव शास्त्राचे विभाग प्रमुख डॉ. आलोक राय, याणिज्य विभागाचे विभाग प्रमुख डॉ. इतेश्वर हुसैन, डॉ. सुधीर अग्रवाल, उपप्राचार्य ज्यु. कॉलेज यांच्या 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 पायघोंठ 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).



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 Madha Kausar	Meenaxi
② Isha vijay . Patel	Anshika
③ Keenad Adiana	Poojita
④ Shrutika Bansod	Shrutika
⑤ Mumtaza Naaz	Suma
⑥ Farza Sameen	Pranavi
⑦ Chetana Paate	Pranvi

Group II

① Kanak Jainwal	Banab
② Rupali Meshram	Rupali
③ Sakshi Shende	Banab
④ Ankita Ilchav	Anshika
⑤ Sanika Mangar	Bijl
⑥ Anurupa Chauhan	Anurupa
⑦ Aditya Kashyap	Aditya

Group I Representative - Shrutika Bansod *Sumita*

Group II Representative - Anurupa Chauhan *Aditya*

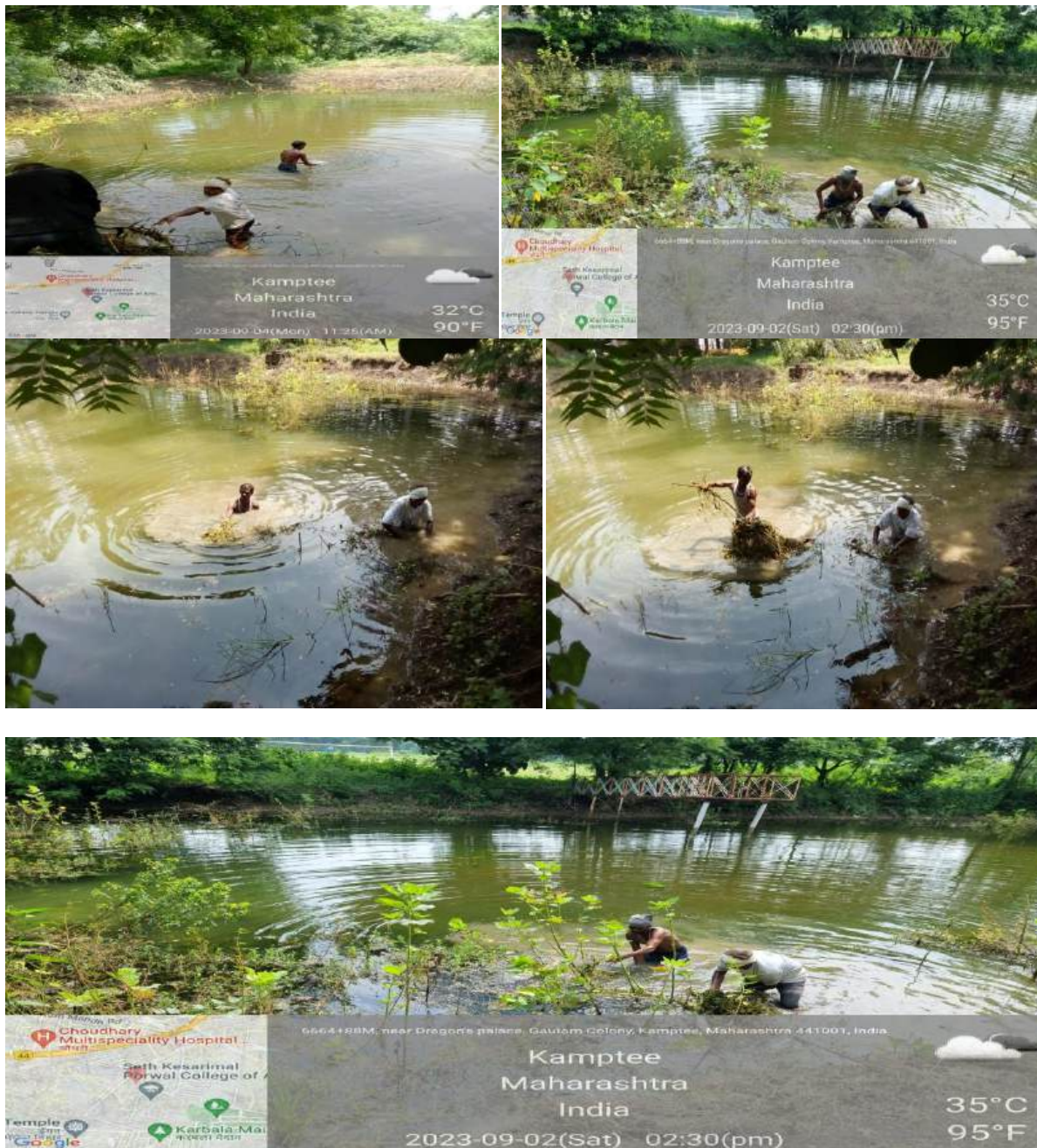
SCIENCE FACULTY INDUCTION PROGRAMME IN S K PORWAL COLLEGE KAMPTEE

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





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NDRF Rd, Koradi, Maharashtra 441001, India
Lat 21.24561°
Long 79.127403°
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GPS Map Camera

Google

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) Frabrication setting up and Maintenance of an aquarium**
- 6) Classification of an aquarium fishes**

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

Attendance of Students

Fresh W. Aquaculture - Certificate Course		30 Days
Starts → 2nd September 2023		30 Days
	Page No:	Date:
① Shikha V. Agre	12-9-2023	14-9-2023
② Shradha R.D	30-9-2023	1-10-2023
③ Komay S. Shivadas	6-10-2023	12-10-2023
④ Rani D. Tikapath	20-10-2023	27-10-2023
⑤ Payal S. Rawat	28-10-2023	31-10-2023
⑥ Chaitrini G. D.	14-11-2023	15-11-2023
⑦ Saloni M.	28-11-2023	30-11-2023

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① Shikha V. Agre	14-11-2023	15-11-2023
② Shradha R.D	20-11-2023	27-11-2023
③ Komay S. Shivadas	28-11-2023	30-11-2023
④ Rani D. Tikapath	14-12-2023	15-12-2023
⑤ Payal S. Rawat	28-12-2023	31-12-2023
⑥ Chaitrini G. D.	14-1-2024	15-1-2024
⑦ Saloni M.	28-1-2024	30-1-2024

	Page No:	Date:
① Shikha V. Agre	4-2-2024	5-2-2024
② Shradha R.D	11-2-2024	12-2-2024
③ Komay S. Shivadas	18-2-2024	19-2-2024
④ Rani D. Tikapath	25-2-2024	26-2-2024
⑤ Payal S. Rawat	4-3-2024	5-3-2024
⑥ Chaitrini G. D.	11-3-2024	12-3-2024
⑦ Saloni M.	18-3-2024	19-3-2024

	Page No:	Date:
① Shikha V. Agre	25-3-2024	26-3-2024
② Shradha R.D	1-4-2024	2-4-2024
③ Komay S. Shivadas	8-4-2024	9-4-2024
④ Rani D. Tikapath	15-4-2024	16-4-2024
⑤ Payal S. Rawat	22-4-2024	23-4-2024
⑥ Chaitrini G. D.	29-4-2024	30-4-2024
⑦ Saloni M.	6-5-2024	7-5-2024

	Page No:	Date:
① Shikha V. Agre	13-5-2024	14-5-2024
② Shradha R.D	20-5-2024	21-5-2024
③ Komay S. Shivadas	27-5-2024	28-5-2024
④ Rani D. Tikapath	3-6-2024	4-6-2024
⑤ Payal S. Rawat	10-6-2024	11-6-2024
⑥ Chaitrini G. D.	17-6-2024	18-6-2024
⑦ Saloni M.	24-6-2024	25-6-2024

	Page No:	Date:
① Shikha V. Agre	1-7-2024	2-7-2024
② Shradha R.D	8-7-2024	9-7-2024
③ Komay S. Shivadas	15-7-2024	16-7-2024
④ Rani D. Tikapath	22-7-2024	23-7-2024
⑤ Payal S. Rawat	29-7-2024	30-7-2024
⑥ Chaitrini G. D.	5-8-2024	6-8-2024
⑦ Saloni M.	12-8-2024	13-8-2024

	Page No:	Date:
① Shikha V. Agre	19-8-2024	20-8-2024
② Shradha R.D	26-8-2024	27-8-2024
③ Komay S. Shivadas	2-9-2024	3-9-2024
④ Rani D. Tikapath	9-9-2024	10-9-2024
⑤ Payal S. Rawat	16-9-2024	17-9-2024
⑥ Chaitrini G. D.	23-9-2024	24-9-2024
⑦ Saloni M.	30-9-2024	1-10-2024

(Signature)
 Nitin P. Meshram
 Dept of Zoology.

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

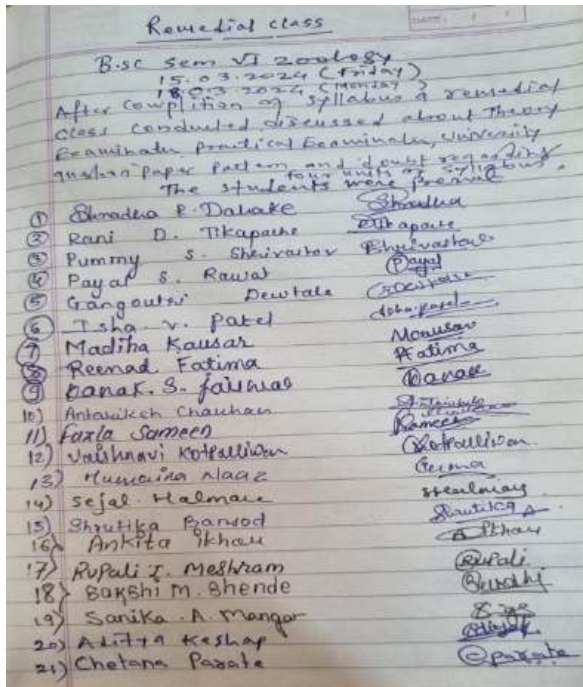
Certificate distribution program

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.



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

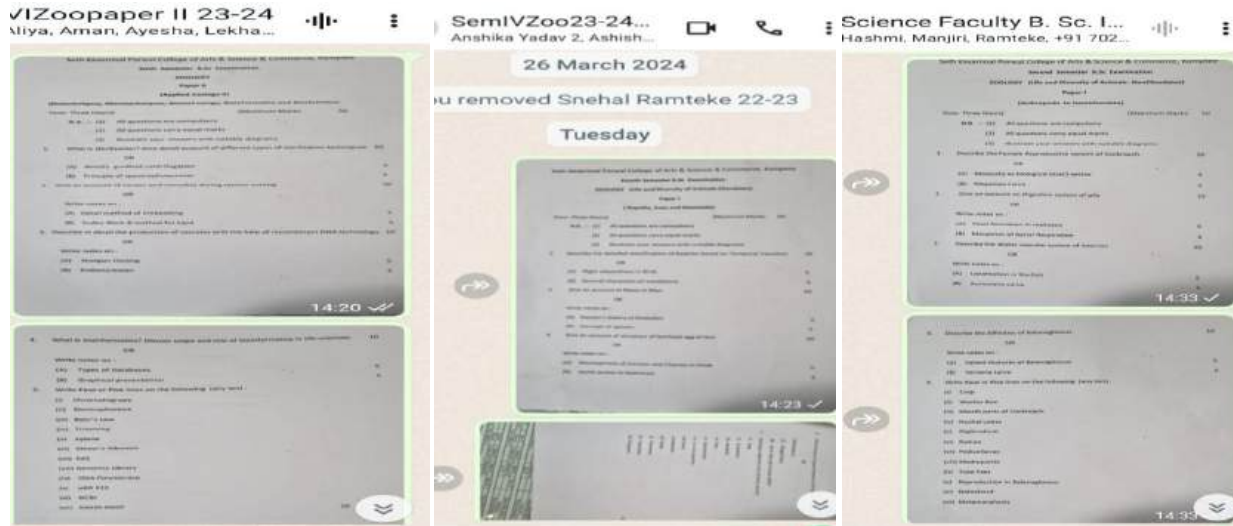
Mentor-mentee Interaction

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 Aabyas 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 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. 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 Tikapache (B.Sc Sem V) V-President
- ③ Payal Rawat (B.Sc Sem V) Secretary
- ④ Madha Kansara (B.Sc Sem III) Jt. Secy
- ⑤ Isha Patel (B.Sc Sem III) Jt. Secy
- ⑥ Antariksh Chavhan (B.Sc Sem III) Treasurer
- ⑦ Akshat Dalvi (B.Sc Sem I) Member
- ⑧ Naziyah 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

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. Date - 22.8.2023
23.8.2023

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

Md. ~~Mohit P. Meshram~~

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.**







Mahuli, Maharashtra, India
Mahuli, Maharashtra 441105, India
Lat 21.355169°
Long 79.209565°
25/02/24 01:20 PM GMT +05:30



Mahuli, Maharashtra, India
Mahuli, Maharashtra 441105, India
Lat 21.355169°
Long 79.209565°
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Mahuli, Maharashtra, India
Mahuli, Maharashtra 441105, India
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Naikund, Maharashtra, India
Unnamed Road, Naikund, Maharashtra 441105, India
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Naikund, Maharashtra, India
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Naikund, Maharashtra, India
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Mahuli, Maharashtra, India
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Mahuli, Maharashtra, India
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Mahuli, Maharashtra 441105, India
Lat 21.355089°
Long 79.210229°
25/02/24 12:56 PM GMT +05:30

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



Choudhary Multispecialty Hospital
Seth Kesarnal Poonal College of Art
Kamptee
Maharashtra
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2023-09-02(Sat) 12:57(pm)



Choudhary Multispecialty Hospital
Seth Kesarnal Poonal College of Art
Kamptee
Maharashtra
India
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2023-09-02(Sat) 12:58(pm)



Choudhary Multispecialty Hospital
Seth Kesarnal Poonal College of Art
Kamptee
Maharashtra
India
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95°F
2023-09-02(Sat) 01:15(pm)



Choudhary Multispecialty Hospital
Seth Kesarnal Poonal College of Art
Kamptee
Maharashtra
India
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95°F
2023-09-02(Sat) 01:37(pm)



Choudhary Multispecialty Hospital
Seth Kesarnal Poonal College of Art
Kamptee
Maharashtra
India
35°C
95°F
2023-09-02(Sat) 12:40(pm)



Choudhary Multispecialty Hospital
Seth Kesarnal Poonal College of Art
Kamptee
Maharashtra
India
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2023-09-02(Sat) 12:38(pm)





Seth Kesarnil Porwal College of Arts
 6064477, Kasturba Colony, Sakinaka, Pune, Maharashtra 411001, India
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Chauthary Multispeciality Hospital...
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Chauthary Multispeciality Hospital...
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Chauthary Multispeciality Hospital...
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 Kamptee
 Maharashtra
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 2023-09-04(Mon) 12:25(pm)



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 अधिसक 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

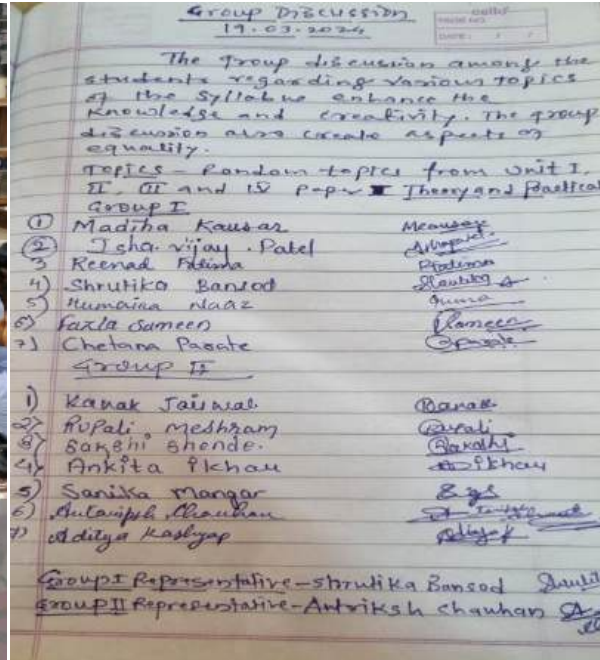


करताना म्हटले की, फायलेरिया आणि मलेरिया ह्या रोगांचे रुग्ण आपल्या अवतीभवती आडळल्यास सामान्य रुग्णालयाशी तात्काळ संपर्क साधून हा रोगाविषयी जनजागृती करावी असे सांगितले. द्वा मोहिमेमध्ये सूक्ष्मजीव शास्त्राचे विभाग प्रमुख डॉ. आलोक राय, याणिज्य विभागाचे विभाग प्रमुख डॉ. इतेश्वर हुसैन, डॉ. सुधीर अग्रवाल, उपप्राचार्य ज्यु. कॉलेज यांच्या 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).



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.



Kamptee, Maharashtra, India
6664+88M, near Dragon's palace, Gautam Colony, Kamptee, Maharashtra 441001, India
Lat 21.210842°
Long 79.205531°
02/08/23 11:56 AM GMT +05:30

Google

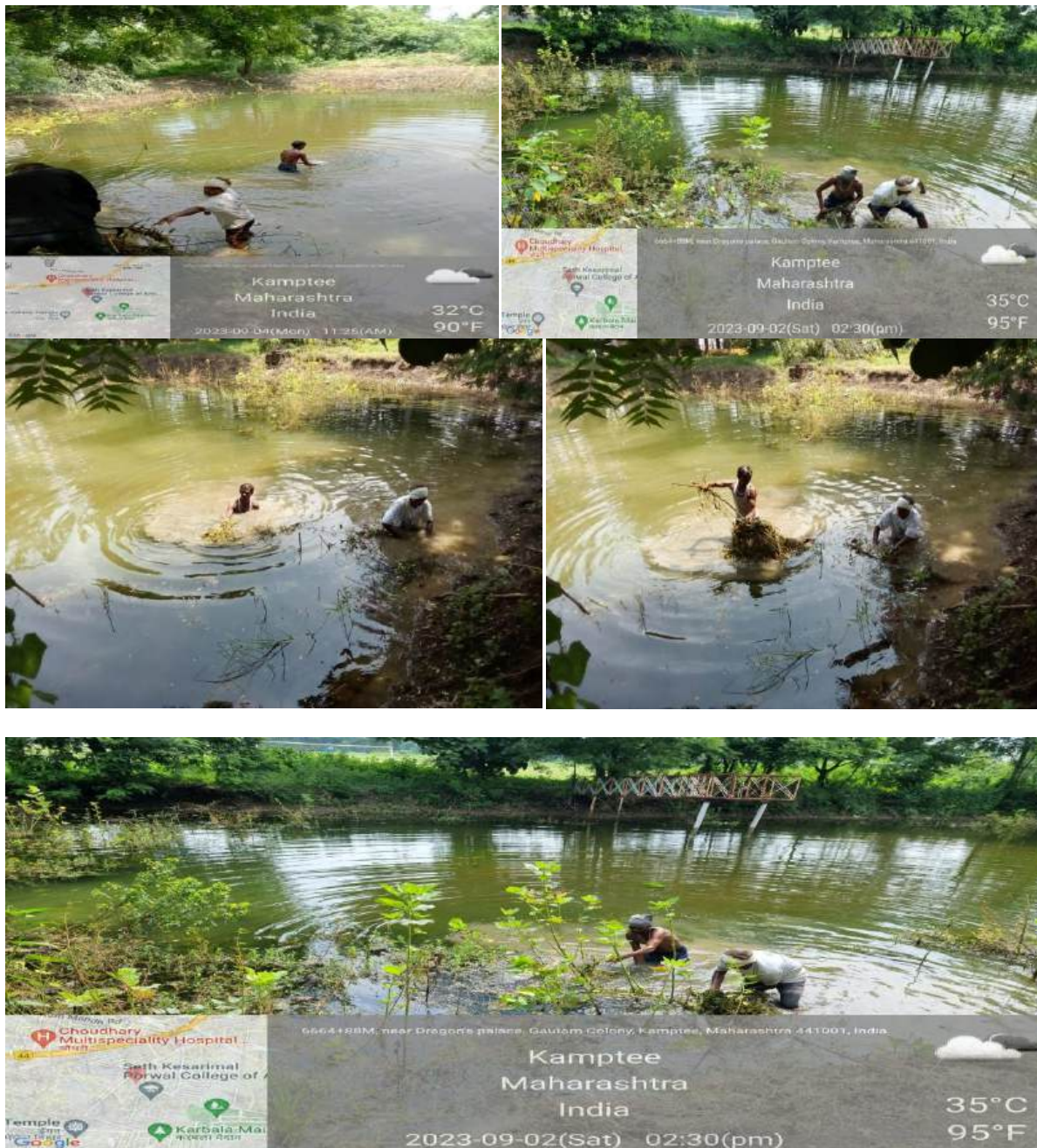


Kamptee, Maharashtra, India
6664+88M, near Dragon's palace, Gautam Colony, Kamptee, Maharashtra 441001, India
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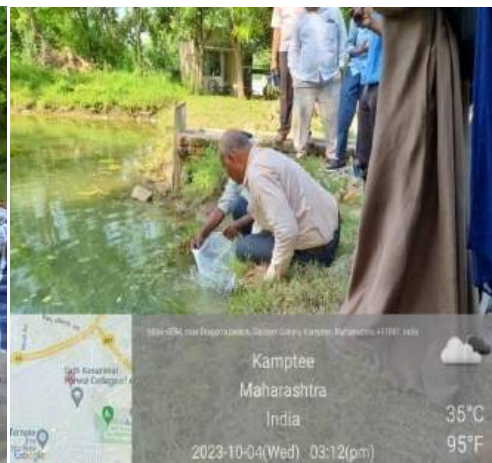
Google

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





Koradi, Maharashtra, India
NDRF Rd, Koradi, Maharashtra 441001, India
Lat 21.24561°
Long 79.127403°
10/04/24 09:04 AM GMT +05:30

GPS Map Camera

Google

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

Attendance of Students

Fresh W. Aquaculture - Certificate Course		30 Days
Starts → 2nd September 2023		30 Days
	Page No:	Date:
① Shikha V. Agre	12-9-2023	14-9-2023
② Shradha R.D	30-9-2023	1-10-2023
③ Kommy S. Shivadas	6-10-2023	12-10-2023
④ Rani D. Tikapete	19-10-2023	20-10-2023
⑤ Payal S. Rawat	21-10-2023	27-10-2023
⑥ Chaitrini G. D.	28-10-2023	31-10-2023
⑦ Saloni M.	14-11-2023	15-11-2023

	Page No:	Date:
① Shikha V. Agre	16-11-2023	17-11-2023
② Shradha R.D	18-11-2023	19-11-2023
③ Kommy S. Shivadas	20-11-2023	21-11-2023
④ Rani D. Tikapete	22-11-2023	23-11-2023
⑤ Payal S. Rawat	24-11-2023	25-11-2023
⑥ Chaitrini G. D.	26-11-2023	27-11-2023
⑦ Saloni M.	28-11-2023	29-11-2023
① Shikha V. Agre	30-11-2023	1-12-2023
② Shradha R.D	2-12-2023	3-12-2023
③ Kommy S. Shivadas	4-12-2023	5-12-2023
④ Rani D. Tikapete	6-12-2023	7-12-2023
⑤ Payal S. Rawat	8-12-2023	9-12-2023
⑥ Chaitrini G. D.	10-12-2023	11-12-2023
⑦ Saloni M.	12-12-2023	13-12-2023
① Shikha V. Agre	14-12-2023	15-12-2023
② Shradha R.D	16-12-2023	17-12-2023
③ Kommy S. Shivadas	18-12-2023	19-12-2023
④ Rani D. Tikapete	20-12-2023	21-12-2023
⑤ Payal S. Rawat	22-12-2023	23-12-2023
⑥ Chaitrini G. D.	24-12-2023	25-12-2023
⑦ Saloni M.	26-12-2023	27-12-2023
① Shikha V. Agre	28-12-2023	29-12-2023
② Shradha R.D	30-12-2023	31-12-2023
③ Kommy S. Shivadas	1-1-2024	2-1-2024
④ Rani D. Tikapete	3-1-2024	4-1-2024
⑤ Payal S. Rawat	5-1-2024	6-1-2024
⑥ Chaitrini G. D.	7-1-2024	8-1-2024
⑦ Saloni M.	9-1-2024	10-1-2024

(Signature)
Nitin P. Meshram
Dept of Zoology.

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

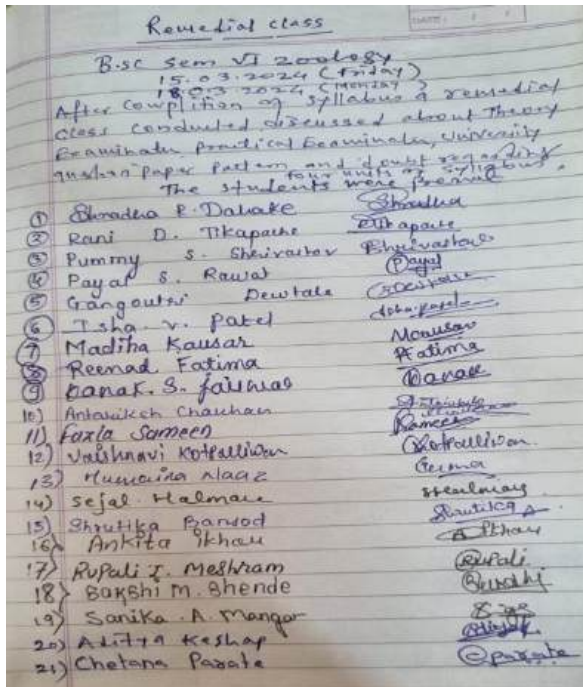
Certificate distribution program

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.



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

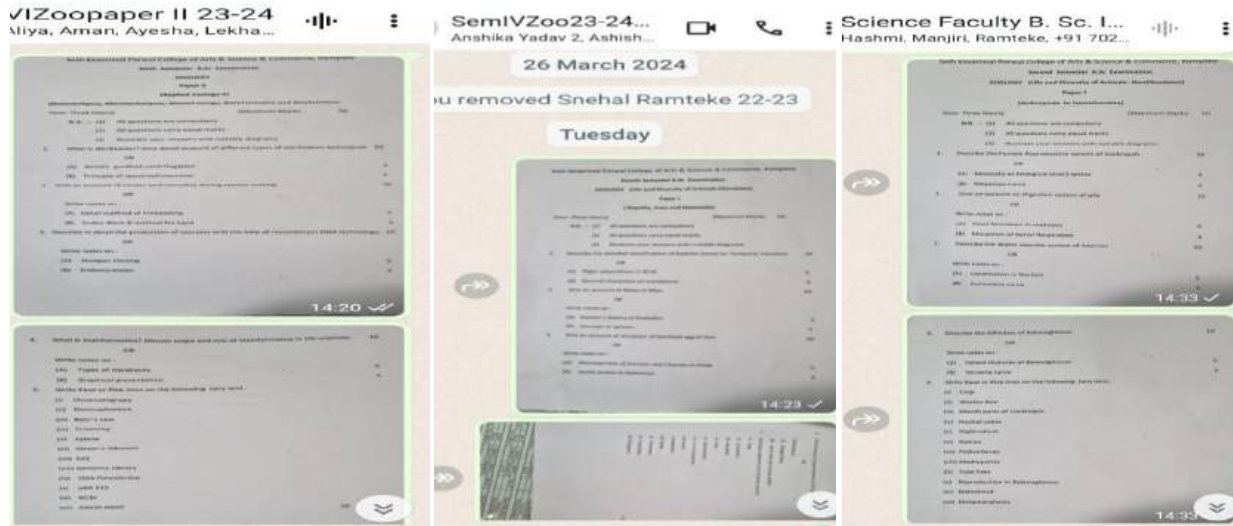
Mentor-mentee Interaction

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 Aabyas 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 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. 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 Tikapache (B.Sc Sem V) V-President
- ③ Payal Rawat (B.Sc Sem V) Secretary
- ④ Madha Kansara (B.Sc Sem III) Jt. Secy
- ⑤ Isha Patel (B.Sc Sem III) Jt. Secy
- ⑥ Antariksh Chavhan (B.Sc Sem III) Treasurer
- ⑦ Akshat Dalvi (B.Sc Sem I) Member
- ⑧ Naziyah 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

POST GRADUATE DEPARTMENT OF CHEMISTRY

SETH KESARIMAL PORWAL COLLEGE OF ARTS & SCIENCE & COMMERCE, KAMPTTEE -441001

Class:-M.Sc. - 1st year (Sem-I)

WINTER -2024

Subject:- Seminar

SCORE SHEET

Sr. No.	Name of Students	Sign of Students	Seminar Topic	Date of Presentation	Marks Allotment						Total (25m)
					Content (5m)	Presentation (5m)	Language (5m)	Fluency (5m)	Knowledge (5m)		
01.	Poochal Bangaru	H. Bangaru	Maltose	19/10/24	02	03	03	03	04	15	
02.	Apeksha Sawant		Surface Chemistry	19/10/24	04	03	02	01	02	12	
03.	Ekadashi Chavhan		Metal-Ligand Equilibrium	19/10/24	04	05	05	03	03	20	
04.	Ms. Musheer				ABSENT						
05.	Muskan Jaiswal				ABSENT						
06.	Nousheen Patna		Amino Acid	19/10/24	04	04	04	04	04	20	
07.	Nirhat Zahed		Acid Hydrolysis	19/10/24	04	04	03	02	04	17	
08.	Paachi Chakole		Nucleic Acid	19/10/24	04	05	04	03	04	20	
09.	Paragwani		Metal Nitrogen	19/10/24	02	02	01	02	00	07	
10.	Pooam Butale		Fatty Acids	19/10/24	02	04	03	02	02	13	

Signature of Teachers

- 1) Dr. (Ms.) Manjiri Nagmote
- 2) Miss. Shivani Ramnaware
- 3) Mr. Shubham Tripathy
- 4) Mr. Aniket Kahate



Signature of Coordinator

Dr. R. G. Chaudhary

Head & Coordinator

Post Graduate Deptt. of Chemistry

S. K. Porwal College, Kamptee

POST GRADUATE DEPARTMENT OF CHEMISTRY

SETH KESARIMAL PORWAL COLLEGE OF ARTS & SCIENCE & COMMERCE, KAMPTEE -441001

Class:-M.Sc. - 1st year (Sem I) :

WINTER -2024

Subject:- Seminar

SCORE SHEET

Sr. No.	Name of Students	Sign of Students	Seminar Topic	Date of Presentation	Marks Allotment					Total (25m)
					Content (5m)	Presentation (5m)	Language (5m)	Fluency (5m)	Knowledge (5m)	
11.	Purnya Nimbar	<i>[Signature]</i>	Structure of diborane	19/10/24	03	03	02	02	01	11
12.	Rohima Fatima	<i>[Signature]</i>	Energy m.e.s	19/10/24	04	02	02	02	01	11
13.	Sadaf zamza	<i>[Signature]</i>	Maxwell's equation.	19/10/24	05	04	04	04	03	20
14.	Sanket Nikule	<i>[Signature]</i>	Metal Carbonyls	19/10/24	02	02	01	01	01	07
15.	Shubhangi bhada	<i>[Signature]</i>	chemical kinetics	19/10/24	05	05	04	04	03	21
16.	Ummati Ukey				ABSENT					

Signature of Teachers

- 1) Dr. (Ms.) Manjiri Nagmote *[Signature]*
- 2) Miss. Shivani Rannawade *[Signature]*
- 3) Mr. Shubham Tripathy *[Signature]*
- 4) Mr. Aniket Kahate *[Signature]*



Signature of Coordinator

[Signature]
Dr. R. G. Chaudhary

Head & Coordinator
Post Graduate Deptt. of Chemistry
S. K. Porwal College, Kamptee

POST GRADUATE DEPARTMENT OF CHEMISTRY

SETH KESARIMAL PORWAL COLLEGE OF ARTS & SCIENCE & COMMERCE, KAMPTEE -441001

Class:-M.Sc. - IInd yr (Sem-III)

WINTER -2024

Subject:- Seminar

SCORE SHEET

Sr. No.	Name of Students	Sign of Students	Seminar Topic	Date of Presentation	Marks Allotment					Total (25m)
					Content (5m)	Presentation (5m)	Language (5m)	Fluency (5m)	Knowledge (5m)	
	AYUSHI XADA	<i>[Signature]</i>	Techniques for NanoMedicine	19/10/24	03	03	04	04	03	17
	Dhanashri	<i>[Signature]</i>	Steroids	19/10/24	03	04	04	03	03	17
	Javeriya	<i>[Signature]</i>	Method of Synthesis of NPs	19/10/24	04	04	03	04	03	18
	Mansy	<i>[Signature]</i>	Terpenoids.	19/10/24	03	04	03	03	03	16
	Nashrah	<i>[Signature]</i>	IR-Spectroscopy	19/10/24	03	03	03	02	03	14
	Sana	<i>[Signature]</i>	Rama Spectroscopy	19/10/24	04	04	03	04	03	18
	Vaishnavi	<i>[Signature]</i>	plant pigment	19/10/24	04	03	03	03	02	15

Signature of Teachers

1) Dr. (Ms.) Manjiri Nagmote *[Signature]*

2) Miss. Shivani Rannaware *[Signature]*

3) Mr. Shubham Ekipathy *[Signature]*

4) Mr. Aniket Kahata *[Signature]*

Signature of Coordinator

[Signature]
Dr. R. G. Chaudhary

Head & Coordinator
Post Graduate Dept. of Chemistry
S. K. Porwal College, Kamptee



w.e.f. 24/07/2023

SETH KESARIMAL PORWAL COLLEGE, KAMPTEE

TIME TABLE FOR THE SESSION 2023-24

COMMERCE FACULTY

DAY	PERIODS	TIME	B.COM Part I			B.COM Part II			B.COM Part III		
			MAR (33)	HIN (35)	ENG (38)	MAR (39)	HIN (23)	ENG (37)	MAR (36)	HIN (20)	ENG (19)
MON	1	7.30	B. Eco I/II	FA I/SBM	CF/CS	FA I/II	HD/OB	HD/OB	MM/HRM	MP/IL	CA/MA
	2	8.20	ENG.	BS/SD	FA I/SBM	M. Eco I/II	ENG	M. Eco I/II	CA/MA	FA IV/V	FA IV/V
	3	9.10	BS/SD	CF/CS	BS/SD	ENG	FA I/II	ENG	FA IV/V	MM/HRM	MM/HRM
	4	10.00	FA I/SBM	ENG	B. Eco I/II	HD/OB	CL/SP	FA I/II	I. Eco I/II	A/AS	A/AS
	5	10.50	MAR	HIN	M/H/U	CL/SP	M. Eco I/II	CL/SP	A/AS	CA/MA	MP/IL
	6	11.40	Phy. Edu.	Phy. Edu	Phy. Edu	MAR	HIN	M/H/U	Phy. Edu.	Phy. Edu	Phy. Edu
TUE	1	7.30	FA I/SBM	BS/SD	BS/SD	HD/OB	CL/SP	M. Eco I/II	I. Eco I/II	MM/HRM	I. Eco I/II
	2	8.20	B. Eco I/II	FA I/SBM	ENG	FA I/II	ENG	FA I/II	A/AS	MP/IL	CA/MA
	3	9.10	CF/CS	B. Eco I/II	CF/CS	ENG	HD/OB	ENG	CA/MA	I. Eco I/II	MP/IL
	4	10.00	ENG	CF/CS	FA I/SBM	CL/SP	M. Eco I/II	HD/OB	FA IV/V	CA/MA	MM/HRM
	5	10.50	MAR	HIN	M/H/U	EVS	FA I/II	CL/SP	MP/IL	FA IV/V	A/AS
WED	1	7.30	FA I/SBM	BS/SD	BS/SD	FA I/II	CL/SP	CL/SP	A/AS	FA IV/V	MM/HRM
	2	8.20	B. Eco I/II	ENG	ENG	HD/OB	FA I/II	FA I/II	CA/MA	MP/IL	FA IV/V
	3	9.10	CF/CS	B. Eco I/II	B. Eco I/II	CL/SP	HD/OB	ENG	MP/IL	I. Eco I/II	I. Eco I/II
	4	10.00	ENG	FA I/SBM	CF/CS	M. Eco I/II	EVS	EVS	FA IV/V	A/AS	CA/MA
	5	10.50	BS/SD	CF/CS	FA I/SBM	MAR	HIN	M/H/U	MM/HRM	MM/HRM	MP/IL
	6	11.40	--	--	--	Phy. Edu.	Phy. Edu	Phy. Edu	--	--	--

[Signature]

[Signature]

[Signature]

Principal
S.K.P. College, Kamptee

THU	1	7.30	ENG	B. Eco I/II	BS/SD	CL/SP	FA I/II	M. Eco I/II	FA IV/V	CA/MA	MM/HRM
	2	8.20	BS/SD	FA I/SBM	FA I/SBM	ENG	ENG	HD/OB	MM/HRM	I. Eco I/II	I. Eco I/II
	3	9.10	CF/CS	ENG	ENG	M. Eco I/II	HD/OB	FA I/II	I. Eco I/II	MP/IL	CA/MA
	4	10.00	FA I/SBM	CF/CS	B. Eco I/II	FA I/II	EVS	EVS	MP/IL	FA IV/V	FA IV/V
	5	10.50	MAR	HIN	M/H/U	EVS	M. Eco I/II	CL/SP	CA/MA	A/AS	A/AS
	6	11.40	Phy. Edu.	Phy. Edu	Phy. Edu	MAR	HIN	M/H/U	Phy. Edu.	Phy. Edu	Phy. Edu
FRI	1	7.30	B. Eco I/II	FA I/SBM	ENG	CL/SP	CL/SP	M. Eco I/II	FA IV/V	A/AS	FA IV/V
	2	8.20	FA I/SBM	BS/SD	FA I/SBM	M. Eco I/II	FA I/II	ENG	I. Eco I/II	MM/HRM	I. Eco I/II
	3	9.10	BS/SD	B. Eco I/II	CF/CS	ENG	ENG	HD/OB	A/AS	CA/MA	A/AS
	4	10.00	CF/CS	ENG	B. Eco I/II	MAR	HIN	M/H/U	MP/IL	FA IV/V	MM/HRM
	5	10.50	MAR	HIN	M/H/U	HD/OB	M. Eco I/II	FA I/II	MM/HRM	I. Eco I/II	MP/IL
	6	11.40	--	--	--	Phy. Edu.	Phy. Edu	Phy. Edu	--	--	--
SAT	1	7.30	BS/SD	B. Eco I/II	ENG	FA I/II	CL/SP	M. Eco I/II	CA/MA	A/AS	MP/IL
	2	8.20	B. Eco I/II	CF/CS	CF/CS	HD/OB	ENG	CL/SP	MP/IL	CA/MA	FA IV/V
	3	9.10	ENG	ENG	B. Eco I/II	M. Eco I/II	HD/OB	HD/OB	I. Eco I/II	MP/IL	I. Eco I/II
	4	10.00	CF/CS	BS/SD	BS/SD	MAR	HIN	M/H/U	MM/HRM	I. Eco I/II	A/AS
	5	10.50	MAR	HIN	M/H/U	ENG	M. Eco I/II	ENG	A/AS	MM/HRM	CA/MA

[Handwritten Signature]

[Handwritten Signature]

[Handwritten Signature]
Principal
S.K.P. College, Kamotee

NOTE:-

Seth Kesarimal Porwal College of Arts & Science & Commerce, Kamptee

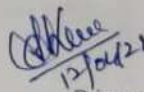
VIVA-VOCE NOTICE (2023-24)

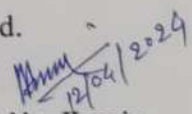
All the students of B.Com Part I (Semester-II), B.Com Part II (Semester-IV) and B.Com Part III (Semester-VI) Hindi/Marathi/English are informed that the viva-voce will be conducted from the following Time Schedule. All students of three medium must collect their assignment questions from their respective subject teachers.

B.Com I (Semester II) (Time: 8.00 to 11.00 A.M.)				B.Com II (Semester IV) (Time: 8.00 to 11.00 A.M.)				B.Com III (Semester VI) (Time: 8.00 to 11.00 A.M.)			
Date	(H)	(M)	(E)	Date	(H)	(M)	(E)	Date	(H)	(M)	(E)
22-04-24	S.D.	B. Eco-II	S.B.M	22-04-24	O.B.	ENG	ENG	22-04-24	H.R.M	M.A	F.A.-V
23-04-24	ENG	S.D.	ENG	23-04-24	ENG	M. Eco-II	F.A.-II	23-04-24	AD. ST	H.R.M.	I. LAW
24-04-24	S.B.M	ENG	S.D.	24-04-24	HIN/URDU	MAR.	H/M/U	24-04-24	I. Eco-II	AD. ST	M.A.
25-04-24	C.S.	S.B.M.	C.S.	25-04-24	M. Eco-II	F.A.-II	M. Eco-II	25-04-24	F.A.-V	I. LAW	AD. S.T.
26-04-24	B. Eco-II	C.S.	B. Eco-II	26-04-24	F. A.II	S.P.	S.P.	26-04-24	I. LAW	F.A.-V	H.R.M.
27-04-24	HIN/URDU	MAR.	H/M/U	27-04-24	S.P.	O.B.	O.B.	27-04-24	M.A.	I. Eco-II	I.Eco-II

NOTE:-

- 1) Assignment copy should be presented,at the time of viva-voce.
- 2) Students should be presented in their proper uniform with I-card.
- 3) Viva-Voce is compulsory for every student, otherwise will be fined.
- 4) Student must attend their viva-voce strictly as per this time table. No excuses will be entertained.


12/04/24
Principal
S.K.P. College Kamptee


12/04/2024
Dr. Iftekhhar Hussain
Head of Commerce Department

Seth Kesarimal Porwal College of Arts & Science & Commerce, Kamptee


VIVA-VOCE NOTICE (2023-24)

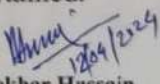
All the students of **M.Com Part I (Semester-II)** and **M.Com Part II (Semester-IV)** are informed that the viva-voce will be conducted from the following Time Schedule. All students of three medium must collect their assignment questions from their respective subject teachers.

Date	M.Com I (Semester II) (Time: 8.00 A.M. to 10.00 A.M.)		M.Com II (Semester IV) (Time: 8.00 A.M. to 10.00 A.M.)	
	22-04-2024	Monday	--	Monday
23-04-2024	Tuesday	--	Tuesday	Operation Research
24-04-2024	Wednesday	Project Management	Wednesday	--
25-04-2024	Thursday	Company Law	Thursday	--
26-04-2024	Friday	Advanced of Financial Management	Friday	International Business Environment
27-04-2024	Saturday	Indian Financial System	Saturday	Current Trends in Digital Commerce
30-04-2024	Tuesday	On Job Training	--	--

NOTE:-

- 1) Assignment copy should be presented at the time of viva-voce.
- 2) Students should be presented in their proper uniform with I-card.
- 3) Viva-Voce is compulsory for every student, otherwise will be fined.
- 4) Student must attend their viva-voce strictly as per this time table. No excuses will be entertained.


12/04/24
Principal
S.K.P. College Kamptee


12/04/2024
Dr. Iftekhar Hussain

Shikshan Prasarak Mandal Kamptee's

**Seth Kesarimal Porwal College of Arts & Science &
Commerce, Kamptee**

Report of Activity /Programme Conducted

Name of Activity / Program SEMINAR COMPETITION FOR SEM-VI STUDENTS ON POWER POINT			
Organized by Committee or Department DEPARTMENT OF BOTANY			
Objective of Activity <p>Seminar is a gathering of people for the purpose of discussing a stated topic, such gathering and deliberations are usually interactive sessions where the participants engage in discussions about delineated topics.</p> <p>The following objectives to be fulfilled by organizing seminar competition,</p> <ul style="list-style-type: none">• To promote the independent learning.• To get students involves in discussion.• To get students listen one another.• To make students feel like they are part of a group.• To provide an opportunity for argument.• To prepare the topic with their own• To make students ICT enabled.			
Date of Activity	Thursday, 4 th April 2024	Place of Activity	Department of Botany, S.K.Porwal College, Kamptee
Number of Students Participated	14 students competed /participated 29 students attended.	Number of Teachers Participated	3

Organised by

Department of Botany, S.K.Porwal College, Kamptee

Report

The seminar competition for semester-VI students was organized by department of Botany for paper-I and II topics. The seminar competition was taken on power point. The topics were given one month before to the students. Total 29 students attended the seminar competition and 14 students participated in the competition. Students gave elaborative account of their given topics and presented very nicely. The first prizes were bagged by Rani Tikapache on the topic Thin layer chromatography and second position was bagged by Shikha Agre on topic Basics of enzymology. The cash prizes and certificates were given to the winners. Dr Jayshree Thaware and Dr Rashmi Jachak took efforts for completion of the competition. Dr Prajakta Bobde helped the students for preparing the power point presentation of their seminar topics.

Outcome of the Activity

- Participants get well acquainted with topics.
- Can develop ability of keen observation, experience, and feeling and to prevent the efficiency.
- Students question asking capacity increased.
- Student learned the group working environment
- Students also learned time management and how to present their ppt, their talking style and about their correct posture.
- Students learn scientific approach to problem solving through literature search.
- Promote analytical thinking and creativity increased for making their power point presentations attractive and concise including all aspects of their given topics.
- Students gain experience of organizing an events.

Name and signature of Organizing Secretary

Dr Rashmi Jachak
Organizing Secretary
Seminar Competition


Jachak

Name & Signature of Convener

Dr Jayshree Thaware
Convener
Seminar Competition


Thaware


12/04/24

Signature of Principal with date

Principal
S.K.P. College Kamptee

To,

The Principal

Seth Kesarimal Porwal College,

Kamptee

Sub: Permission to take Seminar Competition for Semester-VI students in Department of Botany

Respected Sir,

I the undersigned request you to give permission for organizing the seminar competition on power point for semester-VI students on paper-I and Paper -II topics on 4th ~~March~~ ^{April} 2024 in Department of Botany.

Kindly permit us to take the competition.

Thanking You,

Date: 25/03/2024


25/3/24

Principal
S.K.P. College Kamptee


25/03/2024

Yours Faithfully,

(Dr Jaysree Thaware)

Associate Professor and Head

Department of Botany,

SKPC Kamptee

NOTICE
DEPARTMENT OF BOTANY 2023-2024


SEMINAR-PowerPoint presentation Competition


All students of the Semester- VI (Paper- I and II) are hereby informed that their presentations will be held in the month of April in the department of Botany. Prepare and submit the Presentations well as per given topic allotted to you.

Competition Date - 4th April 2024 (Thursday)
Time- 10:30 onwards

Guidelines of PPT-

1. **Title slide includes** (in sequence)- College name, Department, session (2023-2024), Semester VI and Paper-II, Topic, Presented by-(Your name) and Teacher in-charge
2. **Content-** in points (Maximum 7 to 8)
3. **Introduction-** up to 10 lines
4. **Body-** AS per your topic (which may includes; definition, Principle, formula, scientist photo, Table, Fig, Picture, Charts, etc. And number of slides- according to the topic)
5. **Conclusion** or uses or Application or summary
6. **References-** For the preparation of the topic the material use for the reference such as Text book-title, author, page number, Website- link etc.


Organizing Secretary
Dr Rashmi Jachak


Convener and HOD
Dr Jayshree Thaware

S.K.PORWAL COLLEGE, KAMPTEE

Department of Botany

SEMINAR TOPICS FOR B.Sc. SEMESTER VI (Paper I) 2023-2024

Scheduled from ~~10/03/2024~~ on 4/04/2024

SR. NO.	NAME OF STUDENT	SEMINAR TOPICS
1	Payal Rawat	Lipids: Definition and properties Oils and waxes
2	Shraddha Dahake	B-oxidation and Glycoxylate Cycle
3	Gangotri Deotale	Enzymes: Definition and nomenclature
4	Ramisha Hurrain	Classification of enzymes and properties
5	Shikha Agre	Holoenzymes, Apoenzymes and prosthatic gp.
6	Saloni Manthanwar	Mechanism of Enzyme action
7	Rani Tikapache	Enzyme inhibition
8	Pummy Shrivastave	Application of tissue culture
9		
10		
11		
12		
13		
14		
15		

Shrivastave
22/02/2024

NOTICE
DEPARTMENT OF BOTANY 2023-2024

Semester- VI
SEMINAR -PowerPoint Presentation Competition
(Dated 4 April 24)

Botany Paper-II
(Phytogeography, Utilization of Plants, Techniques and Pharmacognosy)

Sr. No.	Name of the Student	Topic
1	Shikha Agre	Microscopy- SEM
2	Saloni Manthanwar	Microscopy- TEM
3	Shraddha Dahake	Electrophoresis SDS- PAGE
4	Rani Tikapache	Chromatography- Thin Layer (TLC)
5	Payal Rawat	Spectroscopy- UV-Vis
6	Pummy Srivastava	Centrifugation
7	Gangotri Deotale	Microscopy- Fluorescent
8	Payal Titarmare	Electrophoresis- Agarose
9	Unnati Ukey	Chromatography- Paper


Teacher in-charge

Dr. Rashmi A. Jachak

Seth Kesarimal Porwal College, Kamptee

Department of Botany

2023-2024

Semester-VI

SEMINAR- PowerPoint Presentation Competition

Paper- I Judgment sheet (4 April 2024)

Sr No	Name of the student	PPT Design (5M)	Presentation Skill (5M)	Confidence (5M)	Total (15M)
1	Shikha Agre	04	04	05	13 → 2 nd prize
2	Saloni Manthanwar	03	03	02	08
3	Shraddha Dahake	04	03	03	10
4	Rani Tikapache	04	05	05	14 → 1 st prize
5	Payal Rawat	04	03	03	10
6	Pummy Srivastava	03	03	02	08
7	Gangotri Deotale	03	03	04	10
8	Payal Titarmare	————	————	ABSENT	————
9	Unnati Ukey	————	————	ABSENT	————
10					

J. Thaware
04/04/2024

Teacher in-charge

Dr Jayshree Thaware

Seth Kesarimal Porwal College, Kamptee

Department of Botany

2023-2024

Semester-VI

SEMINAR- PowerPoint Presentation Competition

Paper-II Judgment sheet (4 April 2024)

Sr No	Name of the student	PPT Design (5M)	Presentation Skill (5M)	Confidence (5M)	Total (15M)
1	Shikha Agre	04	04	05	13
2	Saloni Manthanwar	03	03	02	08
3	Shraddha Dahake	03	04	05	12
4	Rani Tikapache	04	05	05	14
5	Payal Rawat	04	03	03	10
6	Pummy Srivastava	03	03	02	08
7	Gangotri Deotale	03	03	04	10
8	Payal Titarmare	ABSENT			
9	Unnati Ukey	ABSENT			
10					

2nd

1st

Rashmi

Teacher in-charge

Dr Rashmi Jachak



S.K.PORWAL COLLEGE, KAMPTEE
DEPARTMENT OF BOTANY
ORGANIZES

SEMINAR COMPETITION ON POWER POINT
SESSION 2023-2024

For

SEMESTER VI STUDENTS ON TOPICS OF BOTANY PAPER –I AND II

On

Thursday, 04/04/2024 ,10.50 am onwards

Department of Botany

Semester - VI

Seminar Competition

Date: - 04/04/2024

Department of Botany.

Seminars on topic of Botany - I & II

Sr.No.	Name of Student	Topic	Sign.
1.	Saloni Rajesh Mantharwar	Mechanism of enzyme action	Saloni.
2.	Gangotri Gopal Dewtale	Enzymology. Def ⁿ , nomen- clature and classification	<u>Gangotri</u>
3.	Pummy Shivshankar Shrivastav	Application of tissue culture	<u>Shrivastav</u>
4.	Payal Sundar Singh Rawat	Lipids: Def ⁿ , properties and role of fatty acids, oils and waxes.	<u>Payal</u>
5.	Rani Devidas Tikapurhe	Inhibition of Enzyme	<u>Tikapurhe</u>
6.	Shradha Rajesh Dahake	Degradation of fats: Peroxidation & Glyoxylic acid cycle	<u>Shradha</u>

Sr. No.	Name of Student	Topic	Sign
7	shikha vinod. Agre	Basic concept of enzymology	<u>Shikha</u>
8	Purachi Siddharth Waghmare		<u>Purachi</u>
9	Ayesha F. P. Merumam		<u>Ayesha</u>
10	Sneha Chourasiya		<u>Sneha</u>
11	Harshali Raju Tekale		<u>Harshali</u>
12	Puja Bhole		<u>Puja</u>
13	Isha. Patel		<u>Isha Patel</u>
14	Reenad Fatima		<u>Fatima</u>
15	Fazla Sameen		<u>Sameen</u>
16	Kanak Jaiswal		<u>Kanak</u>
17	Madiha Kausar		<u>Madiha</u>
18	Rupali Meshram		<u>Rupali</u>

paper III

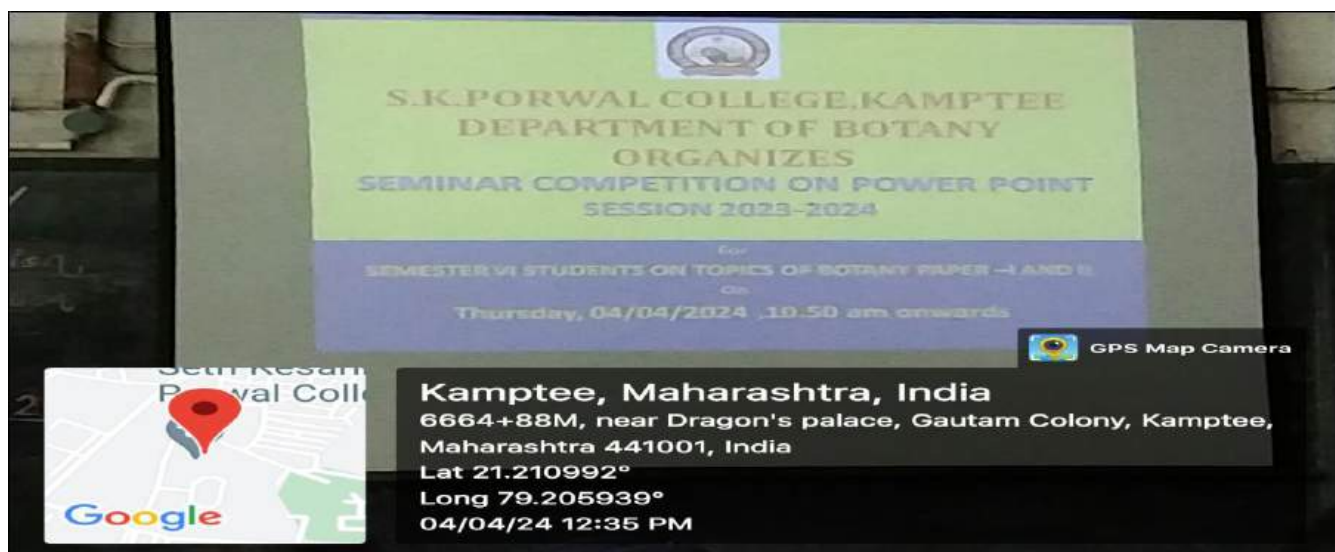
SRNO. name of student	Topic	Sign
① 19) Shikha Vinod. Agre	SEM - Scanning Electron microscope	<u>Agre</u>
② 20) Rani Devidas Tikapure	TLC - Thin Layer chromatography	<u>Tikapure</u>
③ 21) Shradha Rajesh Dalake	Electrophoresis & SDS-Page	<u>Shradha</u>
4) 22) Baloni Rajesh Manthanwar	TEM - ^{Electron} Transmission microscopy	baloni.
5) 23) Gangotri Gopal Dewtale	fluorescence microscopy technique	<u>Gangotri</u>
⑥ 24) pummy. shivshakar. shivastav.	centrifugation	<u>Shivastav</u>
⑦ 25) payal sundar Singh rawat	spectroscopy	<u>Payal</u>
8 26) dyesha Maryam		<u>dyesha</u>
9 27) Praachi Siddhant Waghmare		<u>Praachi</u>

28) 10] PUJA BHOLE

Riya

29) 11] Harshali Raju Tekade

H. Tekade





Seth Kesarimal Porwal College, Kamptee

Notice

All the students of B.A. (Semester – I, III & V) (Marathi / Hindi Medium) are informed that they should **Submit** their Assignments and attend the Viva Voce as per the schedule given below:

Sr. No.	Subject	Last date for the Submission of Assignments	Viva –Voce / Seminar / Presentation / Test	Time
1	English	8 th and 10 th September 2022	8 th and 10 th September 2022	11:00 to 12:00 noon & 01:00 to 03:00 pm
2	Political Science	19 th and 20 th September 2022	19 th and 20 th September 2022	11:00 to 12:00 noon & 01:00 to 03:00 pm
3	History	21 st and 22 nd September 2022	21 st and 22 nd September 2022	11:00 to 12:00 noon & 01:00 to 03:00 pm
4	Urdu	23 rd and 24 th September 2022	23 rd and 24 th September 2022	11:00 to 12:00 noon & 01:00 to 03:00 pm
5	Sociology	27 th and 28 th October 2022	27 th and 28 th October 2022	11:00 to 12:00 noon & 01:00 to 03:00 pm
6	Hindi	29 th and 30 th October 2022	29 th and 30 th October 2022	11:00 to 12:00 noon & 01:00 to 03:00 pm
7	Marathi	1 st and 3 rd October 2022	1 st and 3 rd October 2022	11:00 to 12:00 noon & 01:00 to 03:00 pm
8	Economics	4 th and 5 th October 2022	4 th and 5 th October 2022	11:00 to 12:00 noon & 01:00 to 03:00 pm

Seth Kesarimal Porwal College, Kamptee

Notice

All the students of B.A. (Semester – II, IV & VI) (Marathi / Hindi Medium) are informed that they should **Submit** their Assignments and attend the Viva Voce as per the schedule given below:

Sr. No.	Subject	Last date for the Submission of Assignments	Viva –Voce / Seminar / Presentation / Test	Time
1	English	11 th February 2023	11 th February 2023	11:30 to 3:00 p.m.
2	Hindi	13 th February 2023	13 th February 2023	11:30 to 3:00 p.m.
3	Marathi	14 th February 2023	14 th February 2023	11:30 to 3:00 p.m.
4	History	15 th February 2023	15 th February 2023	11:30 to 3:00 p.m.
5	Urdu	16 th February 2023	16 th February 2023	11:30 to 3:00 p.m.
6	Sociology	17 th February 2023	17 th February 2023	11:30 to 3:00 p.m.
7	Economics	20 th February 2023	20 th February 2023	11:30 to 3:00 p.m.
8	Political Science	21 st February 2023	21 st February 2023	11:30 to 3:00 p.m.