

SHIKSHAN PRASARAK SANSTHA'S
PADMABHUSHAN VASANTRAODADA PATIL MAHAVIDYALAYA, KAVATHE
MAHANKAL
DEPARTMENT OF ZOOLOGY

Date:29/07/2021

Report of the Activity

Title	"Online Webinar on Practical IV B.Sc. III Zoology" (Molecular Biology, Biotechnology and Aquatic Biology , Insect vector and Diseases)
Day & Date	19.07.2021 to 28.07.2021
Organizer	Department of Zoology
Chief Guest	Dr. Deshmane Jini Shubhash Assistant Professor, Department of Zoology Smt. Kasturbai Walchand College, Sangli
Co-ordinator	Prof. (Dr.) Suverna B. More Head, Department of Zoology, P. V. P. Mahavidyalaya, KavatheMahankal
President	I/C Principal Prof.(Dr.) M. K. Patil P. V. P. Mahavidyalaya, KavatheMahankal
Present Students	21
Background	Webinar are often a welcome and inspiring event in a course, potentially demonstrating the real-life relevance with techniques used in agricultural based practices. It can however be challenging to successfully incorporate of webinar. The Department of Zoology of the institute dedicated to promoting interest in life science, biotechnology in recently organized a webinar on " Practical IV B.Sc. III Zoology "
Objective	1. To create awareness about importance of practical techniques in Zoology 2. Enable students to apply theoretical knowledge by engaging in practical activities, fostering a deeper understanding of zoological concepts.
Conclusion	This event provides fostering professional relationships between the speaker and the student beyond the classroom experience platform to invite impactful speakers for the interactive sessions helps strengthen the students' knowledge. Student's active involvement in learning from the speakers on the Data Collection and Analysis Species Identification Ecological Understanding Laboratory Skills


Prof. (Dr.) S. B. More
Co-Ordinator & Head
Head
Department of Zoology
P.V.P. Mahavidyalaya,
Kavathe Mahankal, Dist.-Sangli


Prof. (Dr.) M. K. Patil
I/C Principal
PRINCIPAL
Padmabhushan Vasantraodada Patil
Mahavidyalaya, K. Mahankal, Dist.-Sangli

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MAHANKAL
DEPARTMENT OF ZOOLOGY

Date: 29/07/2021

Report of the Activity

The Department of Zoology, Padmabhushan Vasantryadada Patil Mahavidyalaya, Kavathe Mahankal is going to organize online webinar on **“Practical IV B.Sc. III Zoology”** as a Departmental Activity on **19.07.2021 to 28.07.2021**. This event aimed to promoting interest in practical techniques.

Webinar on practical techniques in Zoology, attendees would gain insights into the diverse array of methodologies utilized in the study of animal biology. The lecture would likely cover various objectives, including the promotion of hands-on learning, development of observation skills, and enhancement of experimental design abilities. Participants would learn about the significance of data collection and analysis in fields such as animal behaviour, physiology, ecology, and evolution. The lecture might also emphasize the importance of species identification, ecological understanding, and conservation awareness in zoological research. Additionally, attendees would receive guidance on laboratory skills such as specimen preparation, microscopy, and molecular biology techniques. Throughout the lecture, critical thinking would be encouraged through the interpretation of experimental results and the evaluation of scientific literature. Lastly, communication skills would be highlighted, stressing the importance of effectively conveying findings through written reports, oral presentations, and scientific posters. Overall, the guest lecture would provide a comprehensive overview of practical techniques essential for the study and understanding of zoology.


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MAHANKAL
DEPARTMENT OF ZOOLOGY

Date:12/07/2021

Notice

All the students of B. Sc.- III are hereby informed that, Department of Zoology, Padmabhushan Vasanttraodada Patil Mahavidyalaya, Kavathe Mahankal is going to organize webinar on “**Practical IV B.Sc. III Zoology**” as a Departmental Activity on **19.07.2021 to 28.07.2021**. This event aimed to promoting interest in practical techniques. All the students must be remaining present for the same.

Note: Link will be provided before 15 min of lecture on Google classroom and what's app.


Prof. (Dr.) **S. B. More**
Co-Ordinator & Head
Head
Department of Zoology
P.V.P. Mahavidyalaya,
Kavathe Mahankal, Dist.-Sangli

SHIKSHAN PRASARAK SANSTHA'S
PADMABHUSHAN VASANTRAODADA PATIL MAHAVIDYALAYA, KAVATHE
MAHANKAL
DEPARTMENT OF ZOOLOGY

Date: 13/07/2021

To,
The Principal,
P.V.P. Mahavidyalaya,
Kavathe Mahankal.

Subject: Regarding permission to organize online lecture series.

Respected Sir,

With respect to above mentioned subject, Department of Zoology, PVP Mahavidyalaya, Kavathe Mahankal, is going to organize online webinar on **“Practical IV B.Sc. III Zoology”** as a Departmental Activity on **19.07.2021 to 28.07.2021** for B.Sc.-III students. Herewith I request you grant us permission for the same.

Thanking you,

Yours faithfully,


Prof. (Dr.) S. B. More
Co-Ordinator & Head
Head
Department of Zoology
P.V.P. Mahavidyalaya,
Kavathe Mahankal, Dist.-Sangli

Permission granted

Murugan



PADMABHUSHAN VASANTODADA PATIL MAHAVIDYALAYA

KAVATHE MAHANKAL, Dist. Sangli (Maharashtra) Pin- 416 405

Principal Prof. (Dr.) M.K.Patil M.Sc., M.Phil., Ph.D.

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Jr. College Index No. J 22.04.002

Website : www.pvpkm.org

Ref No. PVPMKM/ 2021-22/44
1

Date : 14/07/2021

To

Dr. DeshmaneJiniShubhash
Assistant Professor
Department of Zoology
Smt. Kasturbai Walchand College, Sangli

Subject: Invitation as Recourse person in online webinar on practical IV B.Sc. III
Zoology

Respected Madam

With great pleasure to inform you that the Department of Zoology, P.V.P. Mahavidyalaya Kavathe Mahankal organizing, online webinar on Zoology Practical - III and IV (Molecular biology, Animal biotechnology & Biotechniques and Aquatic Biology, Insect Vector and Diseases) of B. Sc. III. Students, from 19.7.2021 to 28.7.2021 at 2.30 pm onwards. It gives us an immense pleasure to invite you as a resource person in the said online practical's. The practical's will be organized on the Google Meet Platform. Kindly accept the invitation and grace our students with your lecture.

Thanking you.

Yours Faithfully,


Acting PRINCIPAL
Padmabhushan Vasantodada Patil
Mahavidyalaya, K. Mahankal, Dist. Sangli



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Website : www.pvpkm.org

RefNo. PVPKM 2021-22/65

Date : 30/07/2021

To

Dr. DeshmaneJiniShubhash
Assistant Professor
Department of Zoology
Smt. KasturbaiWalchand College, Sangli

Subject:Letter of Appreciation.

Respected Sir,

I am writing to express my heartfelt gratitude for the outstanding webinar you hosted on Practical III and IV of B. Sc. III. Students, from 19.7.2021 to 28.7.2021 at 2.30 pm onwards. The session was incredibly insightful, and I genuinely appreciate the effort and expertise that went into organizing it.

I found the content presented during the webinar to be extremely valuable, and it provided me with valuable insights into tissue sectioning principles, equipment operation, and preservation methods. The speakers were engaging, knowledgeable, and passionate about the subject matter, which made the experience truly enjoyable and enriching.

Thank you once again for providing such a valuable learning opportunity. I look forward to participating in future webinars hosted by your esteemed organization and continuing my professional development journey with you.

Warm regards,

Yours Faithfully,


Acting PRINCIPAL,
Padmabhushan Vasantraodada Patil
Mahavidyalaya, K. Mahankal, Dist-Sangli



VoiLTELTE69%3:12 pm



- As it is not long term preservative so this sample should be preserved in 4 % formaldehyde.
- Sample is allowed to keep for a day or more to ensure complete sedimentation of planktons. (If sedimentation is of fixed volume which will give population of Planktons per lit. volume of water).
- After collection and sedimentation take a drop of sediment on a glass slide and observe under compound microscope.
- Identify the planktons by using standard literature or key.

Result:
The given freshwater sample contains different species of Zooplanktons.

7/19/2021 Dr.Jini S. Deshmane8

 (21)







Suvarna More (You)



Dr. JiniS Deshmane >



Shivam Jaganade >



Dr. JiniS Deshmane >



Shikshan Prasarak Sanstha's

**PADMABHUSHAN VASANTRAODADA PATIL MAHAVIDYALAYA,
KAVATHE MAHANKAL, DIST-SANGLI**

Webinar on

"PRACTICAL III AND IV B.SC.III ZOOLOGY"

Certificate

This is to certify that Mr./Ms./Mrs. Shivam Prashant Jaganade from P. V. P Mahavidyalaya, Kavathe Mahankal has participated in the One day webinar on ***"Practical III and IV B.Sc. III Zoology"*** organized by Department of Zoology, Padmabhushan Vasanttraodada Patil Mahavidyalaya, Kavathe Mahankal Dist: Sangli, Maharashtra on 19th July to 28th July, 2021

Prof. (Dr.) Suvarna B. More
Convener and Head Dept. of Zoology

Prof. (Dr.) M. K. Patil
Acting Principal