

“Education for Knowledge, Science and Culture”

-Shikshanmahashri Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikashan Sanstha's

Vivekanand College, Kolhapur (Autonomous)

Department of Zoology

Academic Year: 2018-2019

Date-08/01/2019

B. Sc. III Study Tour

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प्राणीशास्त्र विभाग
विवेकानंद कॉलेज, कोल्हापूर
दि. ०४.११.२०१८

प्रति,
प्राचार्य
विवेकानंद कॉलेज, कोल्हापूर

विषय :- शैक्षणिक सहलीस परवानगी मिळणे वावत

महोदय,

आपल्या महाविद्यालयातील वी.एस्सी भाग ३ प्राणीशास्त्र विषयासाठी शिवाजी विद्यापीठ अभ्यासक्रमामध्ये कंपलसरी शैक्षणिक सहल असून त्यासाठी शिवाजी विद्यापीठाच्या प्रॅक्टिकल परीक्षेमध्ये विशेष गुण आहेत. तरी वी.एस्सी भाग ३ प्राणीशास्त्राच्या विद्यार्थ्यांच्या सहलीचे नियोजन गोवा येथे करत असून येथे वॉडला अभयअरण्य, सलिमअली वर्ड संचुरी, अण्टाटिका रिसर्च प्रोजेक्ट, नॅशनल रिसर्च सेंटर, अॅग्रीकल्चर रिसर्च इन्स्टिट्यूट (ICAR), गोवा सायन्स सेंटर अॅन्ड प्लॅनिटोरीयम येथे अभ्यासासाठी भेटी देणार आहेत. तरी २५ विद्यार्थी व ४ प्राध्यापक जाण्याचे योजिले आहे. ही शैक्षणिक सहल भारतीय मध्य रेल्वेने दि. ०८.०१.२०१९ ते ११.०१.२०१९ पर्यंत आयोजित करावयाची आहे. खालील स्टाफला सहलीस जाण्याची मंजूरी मिळावी.

१. प्रा. डॉ. टेकचंद चेतनलाल गौपाले - सहल प्रमुख
२. प्रा. नाजनिन अस्लम पटेल
३. प्रा. नम्रता अजित जाधव
४. आरती काकासो भिलुगडे.

सदर सहलीस कृपया परवानगी मिळावी ही नम्र विनंती.

कळावे.

शासकीय विभागातील प्राचार्य
शैक्षणिक सहलीस परवानगी

4/11/18

आपला विश्वासू

(प्रो. डॉ. के. पी. शिंदे)
Head
Department of Zoology
Vivekanand College,
Kolhapur



Shri Swami Vivekanand Shikshan Sanstha's
VIVEKANAND COLLEGE (AUTONOMOUS), KOLHAPUR

2130, 'E' Tarabai Park, Kolhapur, Dist. Kolhapur-416 003
Affiliated to Shivaji University, Kolhapur (M.S.)

NAAC Reaccredited : "A" (CGPA 3.24) on 19-01-16 (3rd Cycle)
College with Potential for Excellence (Twice)
"Star College" by D.B.T. Govt. of India



Ph. : 0231-2658612, 2658840 Fax : 0231-2658840 Resi. : 0231-2653962 Website : www.vivekanandcollege.org E-mail : info@vivekanandcollege.org

| | | | | |
|--|--|--|---|--|
| Founder Dr. Bapuji Salunkhe D. Lit. | President Hon. Chandrakant Dada Patil Minister of Revenue, Relief & Rehabilitation, Public works, Govt. of Maharashtra | Chairman Prin. Abhaykumar Salunkhe M.A. | Secretary Prin. Mrs. Shubhangi Gavade M.Sc., B.Ed. | Principal Dr. S. Y. HONGEKAR M.A., M.Ed., P.G.D.T.E., M.Phil., Ph.D. |
|--|--|--|---|--|

Ref No. VCK/ 3014 /2018-19

Date : 28/12/2018

To,
The Director,
National institute of Oceanography (NIO), Goa.

Subject: Request for permission to visit National institute of Oceanography
(NIO), Goa

Respected Sir/Madam,

We would like to visit your institute / industry on Thursday, 10th January, 2019
and the visitors are as follows,
Teachers- Dr. T. C. Gaupale, Prof. N.A. Patel, Prof. N.A. Jadhav, Prof. A. Bhilugade and
20 Students of B.Sc. Part III.

Please allow these students to visit your Institute and avail them with necessary
facilities and information.

Thanking you

Your's faithfully,

Dr. Kiran P. Shinde
Professor and Head

Head
Department of Zoology
Vivekanand College,
Kolhapur



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|---|---|---|--|---|

Ref No. VCKI 3014/2018-19

Date : 28/12/2018

To, *Director*
..... *Alim A. Li Bird*
..... *Sanebury*

Subject: Request for permission to visit *Alim A. Li Bird Sanebury*

Respected Sir/Madam,

We would like to visit your institute / industry on ...*10/1/2019*.....
and the visitors are as follows,

Teachers- Dr. T. C. Gaupale, Prof. N.A. Patel, Prof. N.A. Jadhav, Prof. A. Bhilugade and
20 Students of B.Sc. Part III.

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Thanking you

Your's faithfully,
[Signature]
Dr. Kiran P. Shinde
Professor and Head
Head
Department of Zoology
Vivekanand College,
Kolhapur



Shri Swami Vivekanand Shikshan Sanstha's

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| Founder Dr. Bapuji Salunkhe Lit. | President Hon. Chandrakant Dada Patil Minister of Revenue, Relief & Rehabilitation, Public works, Govt. of Maharashtra | Chairman Prin. Abhaykumar Salunkhe M.A. | Secretary Prin. Mrs. Shubhangi Gavade M.Sc., B.Ed. | Principal Dr. S. Y. Hongekar M.A., M.Ed., P.G.D.T.E., M.Phil., Ph.D. |

Ref No. VCKV 3014/2018-19

Date : 28/12/2018

To,
The Head,
Department of Zoology, Goa University, Goa.

Subject: Request for permission to visit Department of Zoology, Goa University,
Goa

Respected Sir/Madam,

We would like to visit your institute / industry on Thursday, 10th January, 2019
and the visitors are as follows,
Teachers- Dr. T. C. Gaupale, Prof. N.A. Patel, Prof. N.A. Jadhav, Prof. A. Bhilugade and
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Thanking you

Your's faithfully,

Dr. Kiran P. Shinde
Professor and Head

Head
Department of Zoology
Vivekanand College,
Kolhapur

Shriwant
10.1.19
Department of Zoology,
Goa University
Teligeo Plateau,
Goa - 403 208



Shri Swami Vivekanand Shikshan Sanstha's
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|---|---|---|--|---|

Ref No. VCK/ 3014/ 2018-19

Date 28/12/2018

To,
The Director,
Central Coastal Agricultural Research Institute (ICAR),
Goa.

Subject: Request for permission to visit Central Coastal Agricultural Research Institute (ICAR), Goa.

Respected Sir/Madam,

We would like to visit your institute on Thursday, 10th January, 2019 and the visitors are as follows,
Teachers- Dr. T. C. Gaupale, Prof. N.A. Patel, Prof. N.A. Jadhav, Prof. A. Bhilugade and 20 Students of B.Sc. Part III.

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Dr. Kiran P. Shinde
Professor and Head
Head
Department of Zoology
Vivekanand College,
Kolhapur



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|--------------------------------------|---|---|--|---|

Ref No. VCK/3014/2018-19

Date : 28/12/2018

To,
The Director,
Goa Science Centre, Goa

Subject: Request for permission to visit Goa Science Centre, Goa

Respected Sir/Madam,

We would like to visit your institute / industry on

and the visitors are as follows,

Teachers- Dr. T. C. Gaupale, Prof. N.A. Patel, Prof. N.A. Jadhav, Prof. A. Bhilugade and
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Thanking you

Your's faithfully,









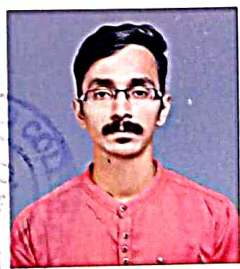
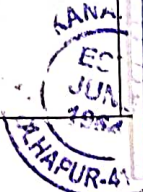
Dr. Kiran P. Shinde
Professor and Head
Head
Department of Zoology
Vivekanand College,
Kolhapur


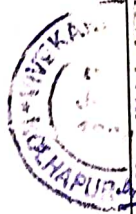




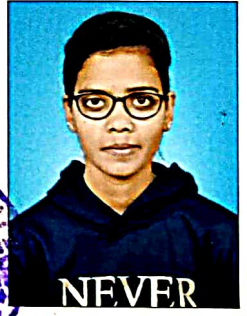



NOTICE


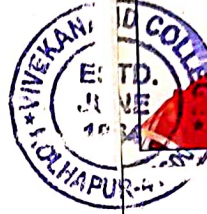
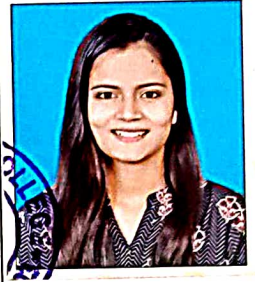







It is informed to all B. Sc. Part –III students that study tour of B. Sc. Part –III will be held on Wednesday to Friday, 09/01/2019 to 11/01/2019 at Goa. As it is compulsory study tour according to Shivaji University, Kolhapur syllabus, it is mandatory to all B. Sc. Part- III students











For Head
Department of Zoology
Vivekanand College,
Kolhapur







VIVEKANAND COLLEGE (AUTONOMOUS) KOLHAPUR
DEPARTMENT OF ZOOLOGY
B.Sc. III Study Tour January-2019



| Sr. No. | Roll No. | Name of Students | Address | Photo |
|---------|----------|-----------------------------|--|--|
| 1 | 8777 | Nilesh Mansing Rajput | At/Post. Parite, Tal. Karveer Dist. Kolhapur 8208672885/ 8007654343 |   |
| 2 | 8760 | Prafull Madan Chokakkar | At/Post. Chokak, Tal- Hatkanangale, Dist. Kolhapur 7798598735 |   |
| 3 | 8762 | Fafel Rujay Desa | Sambhaji Nager , Nipani, Tal Chokkodi, Dist Belgaum 7219150934\ 8904859009 |   |
| 4 | 8765 | Paraveg Altaf Golandag | At/Post. Waghave, Tal. Panhala, Dist Kolhapur 954533913 |   |
| 5 | 8778 | Abhishek Chandrakant Shirke | 208, E, New Shahupuri, Kolhapur 8180096686 |   |

| | | | | |
|----|------|----------------------------|---|--|
| 6 | 8770 | Suraj Vijay Kapse | At/Post. Rukadi, Tal. Hatkanangale, Dist. Kolhapur 832990775 |   |
| 7 | 8759 | Vinay Madhukar Atyalkar | Plot No. 24/2, Priyadarshani Colony, Jadhavwadi, Kolhapur 9096339209 |   |
| 8 | 8774 | Rutuja Rajendra Patil | Datta Galli, Trimurti Colony, Kalamba 9595230830 |   |
| 9 | 8781 | Nivedita Babasaheb Gaikwad | At/Post. Rukadi, Tal. Hatkanangle, Dist Kolhapur 9518725111 |   |
| 10 | 8779 | Varsha Rajesh Singh | Fl. No.8, Kesar Kasturi Appt, Kolhapur 9923645701 |   |

| | | | | |
|----|------|-----------------------------|--|--|
| 11 | 8763 | Pooja Suresh Ekal | At/Post. Zulpewadi, Tal. Ajara, Dist Kolhapur 9260246114 |   |
| 12 | 8771 | Shivani Kiran Mane | Raigad Colony, Kolhapur 9421400362 |   |
| 13 | 8780 | Akshata Parasharam Sutar | Rajarampuri 5 th Lane Kolhapur 8788301593 |   |
| 14 | 8764 | Godad Monica Anton | Vidya Nagar Colony Ajara 7350082539 |   |
| 15 | 8769 | Nisha Dinkar Kamble | At/Post. Katebhogaon, Tal. Panhala, Dist. Kolhapur 7030985251 |   |

| | | | | |
|----|-------|---|---|--|
| 16 | 8775 | Snehal Sarjerao Patil | At/Post. Waghawe, Tal. Panhala, Dist. Kolhapur 8605349743 |   |
| 17 | 8761 | Aruna Dhondiba Chougule | At/Post. Bahirewadi, Tal. Ajara, Dist. Kolhapur 7038441897 |   |
| 18 | 8772 | Manjula Bhimrao Naik | At/Post. Borgaon, Tal. Panhala, Dist. Kolhapur 8600076783 |   |
| 19 | 8768 | Nilam Chandrakant Kamble | Dattoba Shinde Nagar, Kalamba Road, Kolhapur 9657153922/ 9860004035 |   |
| 20 | Staff | Dr. Tekchand Chetanlal Gaupale Assistant Professor | Vivekanand College, Kolhapur 9552559317 |   |

| | | | | |
|----|-------|---|---------------------------------|---|
| 21 | Staff | Miss. Najnin Aslam Patel Assistant Professor | Vivekanand College, Kolhapur |   |
| 22 | Staff | Miss. Namrata Ajit Jadhav Assistant Professor | Vivekanand College, Kolhapur |   |
| 23 | Staff | Miss. Arati Kakaso Bhilugade Assistant Professor | Vivekanand College, Kolhapur |   |

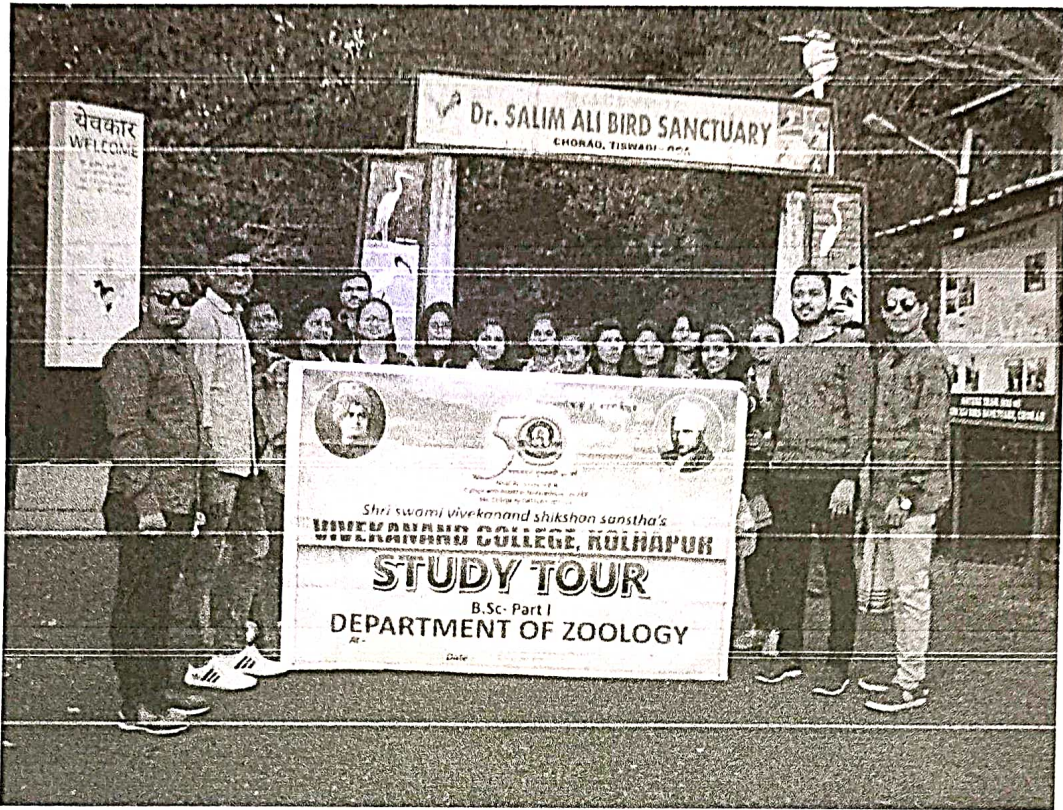

Dr. Kiran P. Shinde
Professor and Head
Department of Zoology

Department of Zoology
Vivekanand College,
Kolhapur


Dr. S. V. Hongekar

Vivekanand College Kolhapur
Vivekanand College
Kolhapur.

Study Tour Goa B.Sc. Part III

Salim Ali Bird Sanctuary

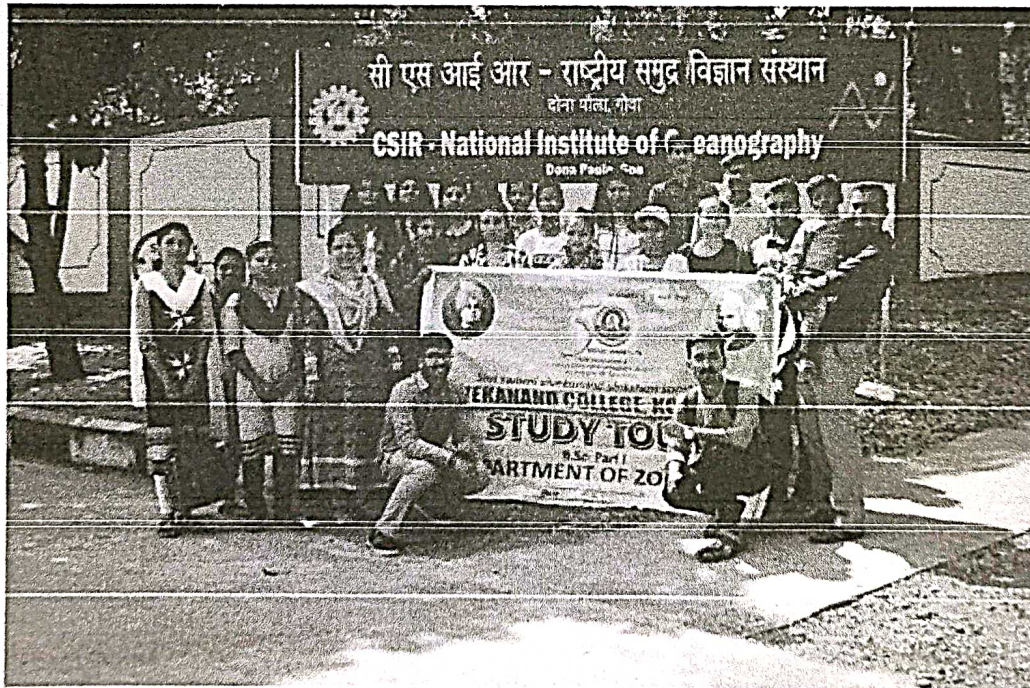


Meusium at Salim Ali Bird Sanctuary



Visit at ICAR Central Coastal Agricultural Research Institute Goa


institute of oceanography



Visit at National Institute of Oceanography Goa


BONDLA ZOO

LEOPARD
(*Panthera pardus*)
(SCHEDULE I PART I)



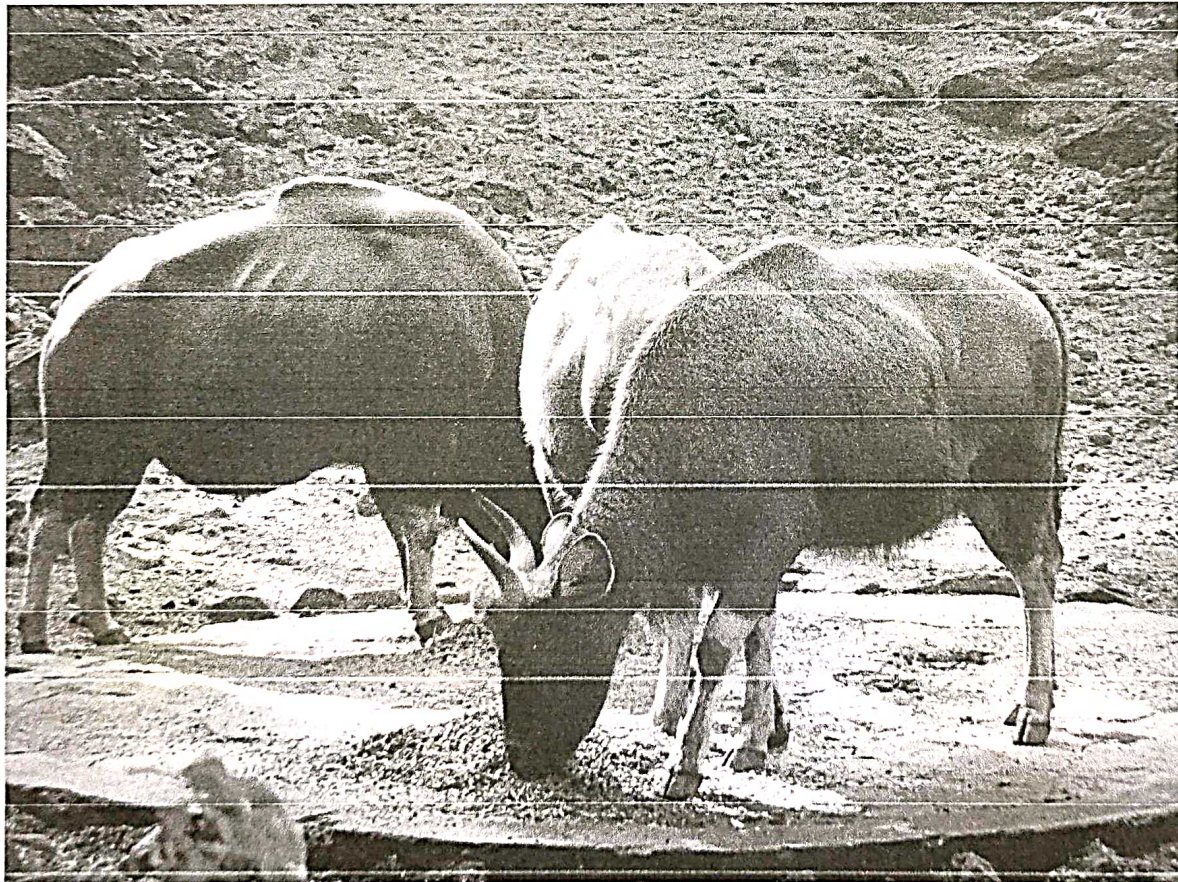
HABIT : Usually solitary in nature very agile and can climb trees with prey in its mouth. Breed all year round.

HABITAT : Found in forests all over the country. Very adaptable and is know to live in the vicinity of human habitations, often without detection.



DIETARY HABIT : Feed on anything including Deers and Monkeys. Smaller beasts of prey as well as domestic dogs.

Visit at Bondla Forest

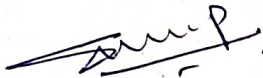


Animals at Bondla Forest

STUDY TOUR REPORT B. Sc. III

Department of Zoology, Vivekanand College (autonomous), Kolhapur has organized a study tour for B.Sc. III students to Goa (National institute of oceanography, Zoology Department, Goa university, ICAR Central Coastal Agriculture research institute, Bondla wild life sanctuary, Salim Ali Bird Sanctuary) from Wednesday to Friday dated 09/01/2019 – 11/01/2019. There were 19 students participated. It is compulsory part of Syllabus of Shivaji University Kolhapur.

The study tour was started at 6.00 pm from Vivekanand College Kolhapur on 08.01.2019 and then reached Goa at 6.00am on 09.01. 2019 by train. There we visited Salim Ali Bird Sanctuary to study the bird biodiversity. Then we visited to NIO and their students have studied the different types of marine organisms and various research activities going on in their laboratory. We have also visited Zoology Department, Goa university where one research scholar of the department given the information about different instruments in instrumentation laboratory and also they have shown their museum with different animal species. In ICAR Central Coastal Agriculture research institute Dr. John has accompanies students and given information about various plant species and the way of culturing them. They have piggery, cow farm, horse farm and rabbit farm. In all these farms students have studied their behavior and research going on for these animals. We have also visited Bondla wild life sanctuary on 11.01.2019 at 10 am where students have seen biodiversity of animals. The animal's observed by the students in this forest are Porcupine, Cobra, Viper, Python, Barking deer, Hippopotamus, Leopard, different birds, Bison, Deer, Bear, crocodile and many more animals. Students along with teachers also visited famous church and beaches in the Goa. Student enjoyed a lot the study tour in case of knowledge. Tour returned to Kolhapur on 11. 01. 2019 at 11.30 pm.


HOD, Zoology
Vivekanand College,
Kolhapur