

**B.C.U.D. Savitribai Phule Pune University, Pune Sponsored**

National Conference on 'Animal Dissection, Need and  
Alternative '

3rd & 4th February, 2017

Lonavla Education Trust's

Dr. B.N.Purandare Arts, Smt.S.G.Gupta Commerce &  
Science College, Lonavla Tq- Maval, Dist- Pune, 410403  
Maharashtra, India.

(Affiliated To Savitribai Phule Pune University, Pune)

(Accredited by NAAC)

**E-Mail:-** lonavala.college@gmail.com

### **Conference Report**

National Conference on 'Animal Dissection, Need and  
Alternative '

**Conference Organized by,**

**Department Of Zoology**

Dr.B.N.Purandare Arts Smt.S.G.Gupta Commerce and Science

College Lonavla-410403

## **DOCUMENTATION OF A SINGLE MAJOR EVENT/ PROGRAMME**

### **SUMMARY REPORT**

- ✓ Title of Programme: -. **National Conference on Animal Dissection, Need and Alternative**
- ✓ Name of Organizing Department/Committee: - Department of Zoology.
- ✓ Name of the Convener of the Programme: - **President Dr. J. O. Bachhav**  
Principal (I/C).
- ✓ Name of the **Organizing Secretary** of the Programme:- Prof.  
Dr.S.S.Pokale
- ✓ Date of the Programme:- 3rd & 4th February 2017
- ✓ Venue: -Govinda Resort, Lonavala,
- ✓ Target Group: - Students, Researchers and Scientist.
- ✓ Number of Participants:- 185nos
- ✓ Total Expenditure for the Programme: - Rs. 1, 00,000/-
- ✓ Source of Funding: - SPPU, Pune

### Resource Persons

- 1 Dr. M.A. Akbarsha, Founder, Director & Chair Mahatma Gandhi-Doerenkamp Center (MGDC) for Alternatives to Use of Animals in Life Science Education, Bharathidasan University, Tiruchirappalli - 620 024, India.
- 2 Prof. K.K. Sharma, Vice Chancellor (Former) Maharishi Dayan and Saraswati University, Ajmer - 305009 (Rajasthan) India.
- 3 Dr.R.S.Pandit, Professor & Head, Dept. of Zoology, Savitribai Phule Pune University, Pune.
- 4 Dr.C.J.Hiware, Professor & Head, Dept of Zoology, Dr.B.A.M.Uni.Aurangabad.
- 5 Dr.B.B. Nath, Professor Dept. of Zoology Savitribai Phule Pune University, Pune
- 6 Dr.S.R.Nikam Ex Professor Dept of Zoology, Dr.B.A.M.Uni.Aurangabad.
- 7 Dr.G.D.khedkar, Dept of Zoology, Dr.B.A.M.Uni.Aurangabad.
- 8 Dr.S.B. Zade, Professor Dept of Zoology, R.T.M. Nagpur University, Nagpur.
- 9 Dr.P.S.Bhatnagar, Scientist-C, WRC, Zoological Survey of India, Akurdi, Pune

### Our Patrons

#### Lonavla Education Trust's

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#### Organizing Committee

##### Convener

**Dr. J. O. Bachhav**  
Principal (I/C)  
Dr. B. N. Purandare Arts,  
Smt.S.G.Gupta Commerce  
and Science College  
Lonavla-410403

##### Organizing Secretary

**Dr. Sandeep S. Pokale**  
Associate Professor  
Head, Dept of Zoology  
Dr.B.N.Purandare Arts,  
Smt.S.G.Gupta Commerce  
and Science College  
Lonavla-410403

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**Mr. D. A. Kadam**  
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**Dr. V. A. Patil**  
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Head, Dept of Botany

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**Mrs. Ranju Chopra** Asst. Prof.  
**Mr. M. C. Nagtlik** Asst. Prof.  
**Dr. A. S. Katkar** Asst. Prof.

**Mr. N. S. Bodke** Asst. Prof.  
**Mr. S. N. Labde** Asst. Prof.  
**Dr. P. R. Shingare** Asst. Prof.

### Inauguration Ceremony

**Chief Guest**  
**Hon. Dr. Dhanraj Mane**  
Director,  
Higher Education  
Maharashtra State,  
Pune

**Guest of Honour**  
**Hon. Dr. V. B. Gaikwad**  
Director,  
B.C.U.D  
Savitribai Phule Pune  
University.

### Valedictory Function

**Chief Guest**  
**Hon. Dr. Vijay Narkhede**  
Joint Director,  
Higher Education  
Pune Region Pune

**Guest of Honour**  
**Hon. Dr.G.Srinivas**  
Joint Secretary,  
University Grants Commission  
Western Regional Office  
Pune, Maharashtra.

### Correspondence Address

**Organizing Secretary**  
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### CONFERENCE VENUE

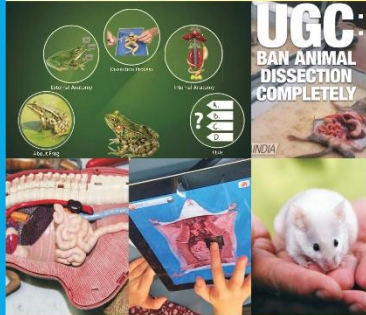
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You can also visit popular sightseeing spots in  
Lonavla and Khandala Hill station



B.C.U.D.

Savitribai Phule Pune University,  
Sponsored

**National Conference on**  
**"Animal Dissection – Need and Alternatives"**  
3<sup>rd</sup> and 4<sup>th</sup> February, 2017.



Organized By  
**DEPARTMENT OF ZOOLOGY**

Lonavla Education Trust's  
Dr. B.N.Purandare Arts, Smt.S.G.Gupta  
Commerce & Science College, Lonavla  
Tal- Maval, Dist- Pune - 410403  
Maharashtra, India.

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E-Mail-lonavalacollege@gmail.com  
Web: http://www.lonavalacollege.com  
Cont.No.7888042375/6 & 9637643937

### Dear Colleagues

We are glad to invite you to the National Conference on "Animal Dissection –Need and Alternatives" to be held on 3<sup>rd</sup> and 4<sup>th</sup> February,2017(Friday & Saturday) organized by Lonavla Education Trust's Dr.B.N.Purandare Arts, Smt.S.G.Gupta Commerce & Science College, Lonavla. We welcome you and your colleagues to participate in the conference with your research papers for oral /poster presentation.

### About The College

The Lonavla Education Trust was established in the year 1981 by few enterprising residents of Lonavla with an objective of imparting higher education to the student community in and around Lonavla. Our college is situated amongst the lush green surroundings of nature. The ghats, valleys and numerous lakes around Lonavla are constant sources of amphi pleasure. This scenic beauty rejuvenates the youth to see the brighter sides of life. Our college is the source of inspiration to the youths in directing and shaping their future. The youth around this place possess enormous potential and capability to be the pillar of the next generation of this country. The college believes in Tagore's dream of establishing a nation "Where mind is without fear and head is held high" and has been persevering in realizing it since its establishment in 1983. This being the motto of the college, we impart value based education. We do not believe in hammering values in the student but bringing to their own realization of what is good for them and for the society. The college also believes in an overall development of the students and has always encouraged and motivated the students and instilled in them the confidence required in this world with cut throat competition at all levels. Quoting lines of Swami Vivekananda, "Education is the process by which, character is formed, strength of mind is increased and intellect is sharpened as a result of which one can stand on his feet." I would conclude that the college would continue making efforts to create responsible, sensible and empowered citizens.

### ABOUT THE CONFERENCE

#### Animal Dissection – Need and Alternatives

Dissecting animals by the students of Zoology and other newly emerged branches of Life Sciences such as Biochemistry, Biophysics Molecular Biology etc. to study animal anatomy is a 90 years old practice. Every year more than 25 million undergraduate and postgraduate students end up dissecting approximately 19 million animals every academic year and the counting is expected to rise substantially in the coming years due to an increase in the numbers of educational institutions. The U.G.C.in its recent directives to the universities, has asked them to abstain from dissections and experimentations

in Zoology and Life Sciences in phased manner. This move has come to effect after numerous appeals from PETA, India and Minister Maneka Gandhi to stop dissections and ensure compliance with the guidelines issued by Ministry of Environment and Wild Life. The U.G.C. has asked to replace dissection with teaching using digital alternatives and models. This step has been taken to prevent disruption of biodiversity and maintain ecological balance. Some educators decry arguing that dissections give hands on experience to students. They also argue that classrooms in India are not prepared to offer alternatives to dissections. The national conference on Animal Dissection- Need and Alternatives is aimed at discussing the various aspects of dissection in zoology laboratory, its impact on biodiversity, various alternatives present to replace dissections and to what extent are the universities across the country prepared to introduce digital simulations to teach anatomy.

#### The major thematic areas of deliberations and discussions of the seminar are as follows:-

- ★ Animal dissection in Science Education
- ★ Animal dissection - concerns and alternatives
- ★ The Educator and Students – Attitude towards dissection and its alternatives.
- ★ Animal dissection – Debate
- ★ Live Animal Study through observations.
- ★ Animal dissection - Ethical concerns.

All the interested academicians, subject experts, researchers and policy makers in the field of Zoology and branches of Life Sciences such as Biochemistry, Biophysics Molecular Biology and students (UG & PG) are invited to give their valuable contributions in the National Conference theme.

#### Guidelines For Paper Submission

Abstract: The abstract should not exceed 200 words.

Full Length Paper: The main text should be in Times Roman with font size 11 and spacing of 2 and page layout column one.

The acceptance of the abstract for the oral or poster presentation will be communicated to the presenting author by 25 January, 2017.

The Poster Size should not exceed 100x100 cm<sup>2</sup>.

Note: - No abstract will be considered without registration fee.

Registration form is available on <http://www.lonavalacollege.com>. The authors are requested to send abstract and paper through e-mail:- [spokale7@gmail.com](mailto:spokale7@gmail.com) or [dipdip919@gmail.com](mailto:dipdip919@gmail.com) only.

#### Publications

All the Articles will be published in a special issue of **International Journal Bioscience Discovery** (ISSN-2229-3469) with impact factor (<http://ijbsd.in>).

### IMPORTANT DATES:-

<b>Abstract Submission</b>	<b>25 January 2017</b>
<b>Full length Paper Submission</b>	<b>29 January 2017</b>
<b>Pre-registration</b>	<b>30 January 2017</b>

### Registration Fee:-

Delegate (with accommodation)	Rs. 2500
Delegate (without accommodation)	Rs. 1500
The Research Scholars	Rs. 1500
Accompanying Person	Rs. 2700
Industry and Corporate	Rs. 3000
Students	Rs. 1000

\* Note : Spot Registration for all above categories will be Rupees Five Hundred in addition to the above fee.

### Best Research Paper presentation Competition

For oral presentation (Age Limit is 30yrs.)

For poster presentation (No Age Limit)

### ACCOMMODATION :

Accommodation will be provided for outstation registered delegates for their stay on 3<sup>rd</sup> and 4<sup>th</sup> February 2017 at Govinda Resort.

### MODE OF PAYMENT :

The registration fee may be sent by Cheque / Demand Draft drawn in favour of Principal, Lonavla Education Trust's Dr.B.N.Purandare Arts, and Smt.S.G.Gupta Commerce & Science College payable on or before 27 January, 2017. Registration fee can be directly transferred through net banking to A/c-60101873702 (Name Principal: DBNPSSGGC&Science College, Lonavla) Name of Bank: Bank of Maharashtra Account No:- IPSC Code-MAHH0000078 & MICR Code:-410014000 Branch code:- 0000075. Scanned copies of the filled in Registration form with details of DD or receipt of RTGS should be sent to the Organizing Secretary on the following email address:-[spokale7@gmail.com](mailto:spokale7@gmail.com)

### NATIONAL ADVISORY BOARD

Dr.M.L.Jadhav, Ex.Registrar , Savitribai Phule Pune University,Pune.  
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