

PROPOSAL

FOR

ONE DAY NATIONAL CONFERENCE

IN LIFESCIENCES

TITLED

**‘LIFE SCIENCES AND BIO-
TECHNOLOGY FOR ETERNAL
DEVELOPMENT’**

INTRODUCTION

Department of life sciences in collaboration with Internal Quality Assurance Cell (IQAC) is going to organize one day national conference on 'Life Science and Bio-Technology for Eternal Development' (LSTED- 2023). The title covering the broad spectrum of area of application in the field of life sciences and technology.

OBJECTIVES

- The main idea of the conference is to emphasize and highlight and emphasize on the significance of Lifesciences and Biotechnology for sustainable development.
- To make research fraternity to make aware of recent trends of research in the field of life sciences and biotechnology.
- The core vision of conference is to provide an excellent academic forum and interactive platform for researchers.
- The broad aim of the conference is to groom research scholars to face the challenges of future for effective and efficient professional responsibilities.

ABOUT INSTITUTION

Sonopant Dandekar Shikshan Mandali was founded in August 1968 by the lovers of education to commemorate Late Sonopant Dandekar, the scholar of higher degree, philosopher, strong protagonist of Varkari Samparadaya, the great narrator of “Jnaneshwari” and the son of this soil. He used to express his desire that a town like Palghar be bestowed with a model institution, which could cater the need of higher education of this economically, socially and culturally backward area of Maharashtra. This dream of Late Sonopant Dandekar was translated into reality by starting Sonopant Dandekar Arts and Vaman Shridhar Apte Commerce College in June 1970 with an initial strength of 150 students. Since its inception the Management is sensitive to the educational needs of this area and very kind to provide it to the students.

The Science College was started in 1984 and was greatly stabilized by the donation of Rupees 4 lakhs by Shri. M.H. Mehta. Many helping hands contributed to the development of and progress of the institution. At present 11000 students are taking quality education in the college that was started with only 150 students in 1970. The establishment of the institution in this region has solved the problem of women education. Due to non-availability of any institute of higher education in the region prior to the establishment of these institute girls students were deprived of higher education. Today more than 65% of students are girl students in the institute. Sonopant Dandekar Shikshan Mandali has fulfilled the need and greatly contributed to the educational and cultural development of this godforsaken territory.

SUB -THEMES OF CONFERENCE

| Sr. No. | Group A | Group B | Group C |
|----------------|--|--|----------------------------------|
| 1 | Applied Botany | Applied Biotechnology | Animal Biodiversity |
| 2 | Plant Biodiversity and Fungal Diversity | Biofuels | Applied Zoology |
| 3 | Ethnobotany | Green Biotechnology | Animal Physiology |
| 4 | Ecotourism | Blue Biotechnology | Enzymology |
| 5 | Impact Climate Change on plant diversity | Bio- Informatics | Impact Climate Change on Ecology |
| 6 | Impact Climate Change on Agriculture | Health Pandemic and Biotechnology | Marine Zoology |
| 7 | Sustainable Use of Plants and Fungi | Biotechnology for Sustainable bioeconomy | Parasitology |

PRESENTATIONS, PRIZES AND PUBLICATIONS

- There will be oral (PPT) presentation and poster presentation.
- Prizes will be given for best presentation (From each sub-theme) and Best Poster.
- Full length research paper will be published in UGC – Care Listed Journal.
In communication with two Journals -
1]Ecology Environment and Conservation [International Scopus Online]
2]Bulletin of Pharmacology and Lifesciences [International Online]
(Charges will be communicated, as per the number of papers.
- Abstract book with ISBN numbers will be published.

IMPORTANT DATES

- **Date of conference – 24th March 2023**
- **Full Paper Submission – 22nd February 2023**
- **Intimation of Acceptance - 10th March 2023.**
- **Last Date of Registration - 23rd March 2023.**

REGISTRATION, MODE OF PAYMENT AND ACCOMODATION

- **All the participant must get registered before last date by dully filled registration form with payment of registration fees.**

- **Mode of Payment**

Demand Draft Should be drawn in the favour of _____

Online Payment-

Name –

Account Number

IFSC Code –

**(For online payment send Scanned copy of payment receipt on mail –
_____ .)**

- **Registration Fees**

Research Scholar - 700/-

Faculty Members - 1200/-

- **On Spot Registration or Late Registration**

Research Scholar - 1000/-

Faculty Members - 1500/-

Note : 1] Abstract book and Certificate will be given as per registration receipt

2]Certificate for presenters will be issued as per names of authors on paper or poster.

- **Accommodation**

Outsider participants will be provided accommodation in guest house or lodging boardings just 10 near the college campus. Accommodation charges will be applied as per the rates applied (Approximately 800/- to 1200/- for twin sharing Delux Rooms).

- **Important Contact Numbers**

Dr.Harshad Vanmali – 9699372154/ 8083497282

Dr. Shilpa Gharat - 9518741738 / 7798321230

Prof. Asmita Raut - 8329664079/9867397753

RESOURCE PERSON

➤ Resource Person In the Capacity of “Keynote Speaker”

1] Dr. Inba Kamdan (Chennai)

Head Centre for Ocean Research at Satyabhama institute of Science and Technology, Chennai

Worked at The National Institute of Ocean Technology (NIOT)

(Communicated, Agreed to come, Dates to be Informed)

2] Dr.Baban Ingole.

Working as a Senior Scientist at National Institute of Oceanography (NIO) GOA.

3] Dr.Avinash Kunar

Scientist at National Centre for Polar and Ocean Research, Vasco, GOA

(Communicated, Agreed to come, Dates to be Informed)

➤ Resource Person For Plenary Session

Group A - Dr.Moses Kolet

Principal,

B.N.Bandodkar College of Science (Autonomous)

Thane

Group - B

Dr.Aparna Deshmukh

HOD, Department of Biotechnology

Thakur College.

Group -C

Dr.Minakshi Gurav

Asst. Professor (Zoology)

Ruparel College, Matunga.

Chairperson for Plenary Sessions and guest for valedictory function is yet to be communicated.

COMMITTEES

PATRONS

Mr.(Adv.)G.D.Tiwari

Mr.Dhaneshbhai Vartak

C.A. Sachin Kore

Prof. A.R.Thakur

Mr.A.K.Dandekar

Mr. J... Dandekar

Mr.Sunil Patil

Prof.(Dr.) Rahul N.Jadhav

Prof. (Dr.) Pankaj Gogari

Dr.Suraj Varkhande

ADVISORY COMMITTEE

1) Dr. Kiran J.Save

2) Prof.Mahesh M.Deshmukh

2) Dr.Nupur Mehrotra

3) Prof.Umesh Kakade

4) Dr. Nilkanth Suryavanshi.

5) Dr. Mangesh Jambhale

6) Dr.Kamran Abbas Mirza

7) Dr.Aparna Deshmukh

8) Dr. Minakshi Gurav

9) Dr.Deepa Verma

11) Dr.Surendra Kadam

ORGANIZING COMMITTEE

- 1) Dr.Kiran J. Save (Chairperson)
- 2) Prof.(Dr.) Tanaji J. Pol (Secretary,Vice Principal)
- 3) Prof. Mahesh M.Deshmukh
- 4)Prof. B.N.Jaiswal
- 5) Prof. Major B.K.Sakhare
- 6) Dr.Swapnil Keni
- 7) Dr.Shailaja Palan
- 8) Dr. Dakshata Patil

CONVENORS

- 1) Prof.(Mrs.) Asmita P. Raut
- 2) Dr. Shilpa M.Gharat
- 3) Dr. Harshad Vanmali

VARIOUS SUPPORTING COMMITTEES

- 1] Anchoring committee
- 2) Accounts Committee
- 3] Hospitality committee
- 4]Venue Arrangement committee
- 5] Accommodation and Correspondence Committee
- 6] Publicity Committee
- 7] Research paper review and anti-plagiarism committee.
- 8] Registration and Certificate distribution Committee
- 9] Printing committee.

BUDGET

For

ONE DAY NATIONAL CONFERENCE IN LIFESCIENCES

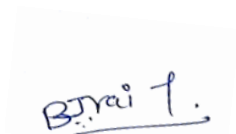
TITLED

'LIFE SCIENCES AND BIO-TECHNOLOGY FOR ETERNAL DEVELOPMENT'

To be held on 24th March 2023.

| Sr.No. | Particular | Approximated Expenditure |
|--------|--|--------------------------|
| 1. | Stationery and Folders | 30000 /- |
| 2. | Breakfast, Lunch and Tea | 35000/- |
| 3. | Mementos and Gifts for Delegates and Judges and Prizes for winners | 20000/- |
| 4. | Certificates | 5000/- |
| | Flex Printing | 5000/- |
| 5. | Lodging boarding And Travelling of resource person | 50000/- |
| 6. | Miscellaneous | 10000/- |
| | Total | 155,000/- |

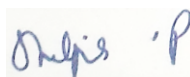
Convenors



Prof. B.N.Jaiswal

HOD

Botany



Dr. Shilpa Gharat

HOD

Biotechnology



Dr. Harshad Vanmali

HOD

Zoology

GUIDELINES FOR RESEARCH PAPERS

- Abstract of the paper be limited to maximum of 250 words.
- The paper should be in MS Word file with 1-inch margin on all four sides of A4 size. The paper has to be types in Times New Roman, Font size 12 and 1.5-line spacing, full-length paper should be in between 1800-2000 words.
- The cover page of the manuscript must contain the Title of the paper, Author's name/s, correspondent address, email address of the corresponding author.
- The list of references should only include the actual work cited by the authors.
- The poster size should be 1m X 1m.
- All the selected papers will be published in UGC care listed journal (Ecology Environment and Conservation peer reviewed journal UGC CARE LIST GROUP 2 ISSN 0971-765x H-Index 15 nass rating 5.41) (Online Journal)
- Cost of publication as per prescribed by publisher. Appx. 500/- for 250 words. Table and figures charge as per area covered by 250 words.
- Send your full length paper on btet2023@gmail.com

IMPORTANT DATES

| | |
|---------------------------|------------------------------|
| Full Paper Submission | 30 th March, 2023 |
| Intimation of Acceptance | 10 th April, 2023 |
| Last date of Registration | 23 rd March, 2023 |

REGISTRATION FEES

| Registration (Faculty/Delegate/ Research Scholar) | Amount (Rs.) |
|---|--------------|
| Online Participation /Presentation | 300/- |
| Research Scholar | 700/- |
| Faculty member | 1200/- |
| Research Scholar (on spot registration) | 1000/- |
| Faculty member (on spot registration) | 1500/- |

PAYMENT DETAILS

Registration Fees And Paper Along With Cash /Account /Demand Draft /NEFT /RTGS Drawn In Favour And Send To "M/S PRINCIPAL SDARTS VSACOM & MHMSC COLLEGE".

| | |
|-----------------|---|
| Bank Name : | The Saraswat Co-operative Bank Ltd |
| Account No.: | 059200100016200 |
| Account Name. : | M/S PRINCIPAL SDARTS VSACOM & MHMSC COLLEGE |
| IFSC Code : | SRCB0000059 |
| Branch : | Palghar |

CONTACT

| | |
|---|---|
| Dr. Harshad S.Vanmali 9699372154/ 8083497282 | Dr. Shilpa M.Gharat 9518741738/ 7798321230 |
| Prof.(Mrs) Asmita P. Raut 8329664079/ 9867397753 | |

PATRONS

**Adv. Shri. G.D. Tiwari, President,
Sonopant Dandekar Shikshan Mandali, Palghar**

| | |
|---|---|
| Prof (Dr.)-D.T.Shirke Vice-Chancellor, University of Mumbai | Prin. Dr. Ajay M. Bhamare Pro Vice Chancellor |
| Shri. Dhaneshbhai Vartak Vice-President,SDSM | CA. Sachin Kore Vice President,SDSM |
| Prof. Ashok Thakur Secretary,SDSM | Shri. Hitendra Shah Treasurer,SDSM |
| Shri. Atul Dandekar Secretary,SDSM | Shri. Jayant Dandekar Joint Secretary,SDSM |
| Dr. Kiran Save Principal, Sonopant Dandekar College, Palghar | Dr.Sunil Patil Director, Department of Student Development, University of Mumbai |
| Dr.Himanshu Dauda I/C Principal Jhunjhunwala College, Ghatkopar, Mumbai | Dr. Suraj Varkhande Post- Doctoral Researcher, Department of Biosciences and Medical Biology University of Salzburg |
| Prof.(Dr.) Umesh Kakade Joint Director, Higher Education, Solapur Region | Dr.Baburajan In charge – ESL Labs, TAPS, Boisar. |
| Prof. (Dr.) Pankaj Gogari Gokhale Education Society's N.B. Mehta (Vaiwada) Science College, Bordi | Prof Dr. Rahul N. Jadhav Principal, Lokneth Gopinathl Munde Arts Commerce and Science College, Mandanad. |

Prof.(Dr.)Varsha Kelkar
Professor,Head, Department of Biotechnology
University of Mumbai

ADVISORY COMMITTEE

| | |
|---|---|
| Dr. Kiran Save Principal, Sonopant Dandekar College, Palghar | Prof. Mahesh M. Deshmukh Vice Principal & IQAC Co-ordinator Sonopant Dandekar College, Palghar |
| Prof.(Dr.)Tanaji J.Pol Vice Principal Sonopant Dandekar College, Palghar | Dr. Nupur Mehrotra Vice Principal, Mithibai College, RUSA Nodal Officer |
| Dr. Nilkanth Suryavanshi Professor In the subject of Botany, Pendharkar College, DornoiVali | Dr. Kamran Abbas Mirza Assistant Professor G.M.Morin Women's College, Bhiwandi |
| Dr. Surendra Kadam Assistant Professor in Zoology N.B. Mehta Science College Bordi. | Dr. Mangesh Jambhale Associate Professor,HOD,Zoology, Sant Rawool Maharaj. College Kudal |
| Dr. Aparna Deshmukh Asst.Professor,HOD Biotechnology, Thakur College,Kandivali,Mumbai | Dr. Minakshi Gurav Assistant Professor in Zoology D.G. Rupare college, Matunga |
| Dr. Deepa Varma Vice-Principal, VIVA college, Virar | Dr.Rishikesh Dalvi Assistant Professor in Zoology Maharashtra Dayanand College, Parel |

ORGANIZING COMMITTEE

Principal, Dr. Kiran Save - Chief Organizer

| | |
|--|---|
| Prof. Mahesh Deshmukh Vice Principal & IQAC Co-ordinator | Prof. (Dr.) Tanaji Pol Vice Principal & Head, Depart. of Politics |
| Prof. B. N. Jaiswal Head, Department of Botany | Major B. K. Sakhare Head, Department of Physics |
| Dr.Suhas Janwadkar Head, Department of Chemistry | Mrs.Deepali Mali Head,Department of Mathematics |
| Mr.Vivek Kudu Head, Department of Marathi | Dr. Sheela Godbole Librarian |
| Dr.Shailaja Palan Department of Biotechnology | Mrs.Runali Raut Department of Biotechnology |
| Ms.Apurva Save Department of Biotechnology | Mrs.Ishwari Mehta Department of Biotechnology |
| Dr.Dakshata Patil Department of Botany | Ms.Rudrakshi Raut Department of Botany |
| Mr.Tejas Chaudhary Department of Botany | Mr.Harshal Chaudhari Department of Botany |
| Dr.Swapnil Keni Department of Zoology | Ms. Shruti Dalvi Department of Zoology |
| Dr.Pooja Kini Department of Zoology | Dr.Suprit Narvankar Department of Zoology |

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Sonopant Dandekar Shikshan Mandal's
S.D.ARTS, V.S.APTE COMMERCE, M.H MEHTA SCIENCE COLLEGE, PALGHAR.
One Day National Conference
On

Life Sciences and Biotechnology For Eternal Development (LBTED)2023

COMMITTEES

| Sr.No. | Name of the Committee | Name of the Committee Members |
|--------|--|--|
| 1. | Anchoring Committee | 1) Dr. Shailaja Palan (Chairman) 2) Mrs. Lisa Sam 3) Mr. Jobin George 4) Ms. Rudrakshi Raut 5) Ms. Pratiksha Borse Mr. Nitin Jadhav |
| 2. | Accounts Committee | 1) Dr. Shilpa Gharat (Chairperson) 2) Mrs. Asmita Raut 3) Dr.Harshad Vanmali 4) Mrs.Runali Raut |
| 3. | Registration And Certificate Distribution Committee | 1) Dr. Viraj Chabke (Chairperson) 2) Ms. Kalyani Joshi 3) Dr.Suprit Narvankar 4)Mrs. Riddhi Bisht 5) Mrs. Niyati Patil Mr. Bhavesh Bhoir Ms. Vidhi More Mr. Rohan Bhoir |
| 4. | Accommodation Committee | 1) Dr. Swapnil Keni (Chairperson) 2) Mr.Tejas Chaudhari 3) Mr. Harshal Chaudhary 4) Mrs. Ketaki Rahalkar Mr. Nitesh Pagi Mr. Sanjay Jadhav Mr. Bhavesh Dubla |
| 5. | Correspondence Committee | 1)Dr. Harshad Vanmali (Chairperson) 2)Mrs. Shruti Dalvi 3)Mrs. Runali Raut 4)Dr. Dakshata Patil 5)Ms. Apurva Save |

Sonopant Dandekar Shikshan Mandal's
S.D.ARTS, V.S.APTE COMMERCE, M.H MEHTA SCIENCE COLLEGE, PALGHAR.
One Day National Conference
On

Life Sciences and Biotechnology For Eternal Development (LBTED)2023

COMMITTEES

| Sr.No. | Name of the Committee | Name of the Committee Members |
|---------------|---------------------------------------|--------------------------------------|
| 6. | Hospitality and Refreshment Committee | 1] Prof. B.N.Jaiswal (Chairperson) |
| | | 2] Dr. Pooja Kini |
| | | 3] Mrs. Ishwari Mehta |
| | | 4] Mr.Pratik Chavan |
| | | 5] Mr. Sudhir Sharma |
| | | Mrs. Mamta Sankhe |
| | | Mrs.Suvidha Jadhav |
| 7. | Venue Arrangement, Printing Committee | 1]Dr. Harshad Vanmali (Chairperson) |
| | | 2] Dr.Swapnil Keni |
| | | 3] Dr.Viraj Chabke |
| | | 4] Mr.Bhushan Bhoir |
| | | 5] Mr. Harshal Chaudhary |
| | | 6] Mr.Hardik Churi |
| | | Mr. Prakash Baswat |
| | | Mr. Laxman Vayda |
| | | Mr. Hareshwar Raut |
| | | Mr.Suresh Nam |
| | | Mr.Nitin Jadhav |
| | | Mr. Kiran Bambere |
| 8. | Video/Photography | Mr. Aakesh Raut. |
| | | Mr. Rohit Gond |



Dr.Kiran J.Save

Principal

PRINCIPAL
SONOPANT DANDEKAR ARTS,
V. S. APTE COMMERCE &
M. H. MEHTA SCIENCE COLLEGE
PALGHAR (W.R.)
DIST. PALGHAR, PIN - 401 404.

