

International Conference on

RECENT TRENDS IN LIFE SCIENCES

ICRTLS – 2018



2nd & 3rd February 2018



Organised by

Zoology Department

Progressive Education Society's

MODERN COLLEGE OF ARTS, SCIENCE & COMMERCE

Ganeshkhind, Pune 411016, Maharashtra

In Association with

International Journal of Scientific Research in
Science and Technology (IJSRST)

Sponsored by

Savitribai Phule Pune University, Pune

Under

Quality Improvement Program

REGISTRATION FORM

Title – Dr./Mr./Ms./Prof. Name: _____

Name of the Institution: _____

Mailing Address: _____

City, Pin code, Country: _____

Contact Number: _____

Email: _____

Title of Paper: _____

Whether co-author or author: _____

Details of Payment made: _____

Date: _____

Place: _____

Signature: _____

Note: Send the scan copy of this form to Official mail Id of the conference:
ICRTLS.2018@gmail.com.
Xerox copy of this form may be used.

MODE OF PAYMENT

Registration fees to be paid by bank Demand Draft in favor of – “Principal,
Modern College of Arts, Science and Commerce, Ganeshkhind, Pune”

Bank details for registration fee Transfer

Name of the Bank	Bank of Maharashtra
Address	Plot No 2 Survey No 132/B, University Road, Chaturshrungi, Pune - 16
Bank account No.	60077313949
IFSC code	MAHB0000049
MICR code	4110114057
SWIFT Code	MAHBINBOCP
Name of the Beneficiary	Principal, Modern College of Arts, Science and Commerce, Ganeshkhind, Pune

ABOUT COLLEGE

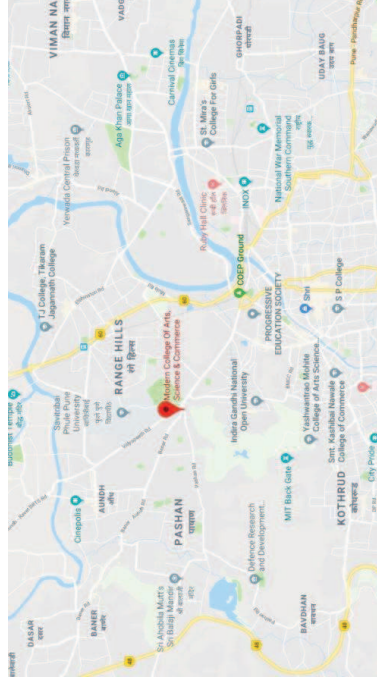
Progressive Education Society's Modern College of Arts, Science and Commerce, Ganeshkhind, Pune (Estd. 1992) offer 21 graduate, 10 postgraduate and some Ph.D programs of Savitribai Phule Pune University, in various classical and interdisciplinary courses such as social sciences, commerce, life sciences, natural sciences, to name a few, with students from 18 countries and 24 Indian states. The college is also running UGC funded B. Voc. (Food Processing and Technology) program. The college has been awarded with highly prestigious Star status from the Department of Biotechnology (DBT), Government of India in 2017, being the first college under S.P. Pune University to get this coveted status. The college has been re-accredited with 'A' Grade NAAC, Bangalore, and is supported under DST-FIST program. The college has received different awards instituted by S.P. Pune University viz. Best college Award, Best Principal Award, Best college Award for Student Welfare Board and Program Officer, Best NSS Unit and Program Officer Award, Best College Magazine, Maharashtra Energy Development Agency (MEDA) has honored us with a State level award for excellence in Energy Conservation and Management recognizing us as a Green Educational Institute

State-of -the art facilities including ICT-enabled classrooms, well equipped Laboratories, hi-tech Computer Labs, and well- stocked Library along with a Digital Library, and computerized Administrative Office enables college to provide learner-centric environment. The college has excellent research facilities and vibrant academic and research environment.

ABOUT LIFE SCIENCE DEPARTMENT

Lifescience departments include Department of Zoology, Botany, Biotechnology and Microbiology and were established from 1993. These departments have emerged as excellent centers for providing quality education at under-graduate and post-graduate levels. All the departments regularly organize activities for students and faculty members for updating and meeting the demands of industry and academia. Well equipped laboratories and qualified staffs with rich experience in teaching, research and industry are key strengths which have enabled to excel in research based teaching learning processes. Faculty members are active in research and received research support from different funding agencies like University Grants Commission (UGC), Board of College and University development (BCUD-SPPU), Science and Engineering Research Board (SERB-DST), Indian Space Research Organization (ISRO). Currently ten minor and major Research Projects funded by these agencies are in progress. Department of zoology is a recognized research center and have recognized guides for M.Phil. and Ph.D and is affiliated to S.P. Pune. University.

How to reach



INVITATION

Dear Sir/Madam,

It gives us immense pleasure in inviting you for the two days International conference on “Recent Trends in Life Sciences” organized by the Department of Zoology, Modern College of Arts, Science and commerce, Ganeshkhind, Pune – 16 and sponsored by SPPU, Pune under QJP on 2nd and 3rd February 2018. We are looking forward for your valuable participation and contribution of original papers narrating the theme of ICRTLS-2018.

This conference aims to bring together students, teachers, researchers, stake holders and policy makers to exchange their views and ideas for a better understanding of the subject. This conference intends to bring in light the recent advances in life sciences and to provide a platform for budding scientists. This event will be a great opportunity for young researchers and students to interact with eminent scientist working in their respective fields.

Dr. Ravindra Kshirsagar Co-ordinator,
ICRTL-2018

Dr. Sanjay Kharat Convener,
ICRTL-2018

Dr. Shakera Inamdar Organising Secretary,
ICRTL-2018

OBJECTIVE OF THE CONFERENCE

The aim of the conference is to bring on board students, teachers, stake holders & scientists on a common platform who are avid readers, do research and active conservation specialists. This international conference will allow exchanging thoughts, provoking debates, which would lead to constructive & novel research and conservation principles applicable to Indian scenario. This conference will allow discussing inextricable issue that represents urgent priorities for scientist, conservationists and policy maker. Besides, this conference will also give exposure to the academician, researchers, consultants and policy makers on high quality research will lead to high impact output.

THEME

- Biodiversity
- Biotechnology
- Biophysics and Bioinformatics
- Nanotechnology
- AgroBioscience and Botanical Science
- Wetland Conservation and Management
- Environmental Sciences
- Earth and Geological Science
- Food & Nutrition
- Microbial and Medical Science
- Animal Behavior science
- E-learning, networking in Life science
- Molecular Taxonomy.

ABSTRACT AND FULL LENGTH PAPERS

All abstracts and full length papers for oral and poster presentation must be submitted to ICRTL-2018@gmail.com . Abstracts should not be more than 250 words. Abstracts must be with Times New Roman (12 font size), 1.5 line space in Microsoft Word only. The poster size should not exceed 100 x 75 cm area. Selected research papers will be peer reviewed by the panel of subject experts of the respective area and will be published in the journal IJSRST(ISSN No.2395-60X) .All the manuscript should be prepared firmly following the guidelines for authors. We request all authors to pursue the publication ethics.

ACCOMODATION

Accommodation will be made available on affordable charges to outstation delegates/ participants.

REGISTRATION

	Upto 20 th Jan 2018		Spot Registration	
Delegates/Participants	Rs 1500 /-	120 USD	Rs.2000/-	200 USD
Research Students	Rs. 1000/-	100 USD	RS.1500/-	120 USD
Accompanying Person	RS.1000/-	100 USD	RS.1500/-	120 USD

Registration to ICRTLS-2018 has begun. All participants may send their complete registration form along with Demand Draft of same amount in favour of : **Principal Modern College of Arts, Science and Commerce , Ganeshkhind, Pune-16**, payable at Pune .

DATES TO REMEMBER

Abstract / Full length paper submission - 20th January 2018
Confirmation of Acceptance of Abstract – 25th January 2018
Confirmation of Acceptance of Full length paper – 25th January 2018
Spot Registration – 2nd February 2018

CONTACT DETAILS

Dr. Ravindra Kshirsagar Co-ordinator,
ICRTL-2018

Dr. Sanjay Kharat Convener,
ICRTL-2018

Dr. Shakera Inamdar Organising Secretary,
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ABOUT PUNE

Pune city is situated on the bank of the Mutha river, about 560m above sea level on Deccan Plateau. Pune is considered the cultural capital of Maharashtra and was once the centre of the Maratha Empire established by Chhatrapati Shivaji Maharaj . This city is also known for its manufacturing and automobiles industries, as well as for research institutes of information technology (IT) , biotechnology , education ,management and training .The best places to visit in Pune city : The grand Aga Khan Palace a memorial to Mahatma Gandhi , Raja Dinkar Kelkar Museum, Sinhagad Fort , Shaniwar Wada , Science Park (Chinchwad) , Savitribai Phule Pune University , Rajiv Gandhi Zoo & Snake Park and Western Regional Centre, ZSI Pune

ABOUT SAVITRIBAI PHULE PUNE UNIVERSITY

Savitribai Phule Pune University established in 1948. It is spread over 411 acres, which is home to 52 academic departments. The university is named after Savitribai Phule, a 19th-century Indian social reformer who is known for her contribution towards empowerment and emancipation of women through education. The university has affiliated colleges, departments, and research institutes, which are primarily in Pune. It has been given “A” ranking by NAAC for its overall performance and was ranked 14th in India overall by the National Institutional Ranking Framework in 2017 and 10th among universities. As of 2017 the university had 52 departments, 433 affiliated colleges and 300 recognized Research Institutions, with an enrolment of 7,00,000 students for undergraduate and post-graduate courses. More than 70 research institutions have been recognized by the Savitribai Phule Pune University for research, including institutions of national importance like the Inter-University Centre for Astronomy and Astrophysics (IUCAA), National Chemical Laboratory (NCL), National Centre For Cell Science (NCCS), National Institute of Virology (NIV), among others.