

CHIEF PATRON

Shri. Bhimashankarappa G. Bavage
Founder President, SVSS, Hasegaon

PATRONS

Shri. Vetaleshwar B. Bavage
Secretary, SVSS, Hasegaon
Shri. Shivling V. Jevale
Treasurer, SVSS, Hasegaon

RESOURCE PERSONS

Dr. V. V. Pande

Professor, Sanjeevani Institute of Pharmaceutical
Education & Research, Kopargaon

Mr. B.S. Badhane

President, Pharmacy Student Council, Maharashtra state

ORGANISING SECRETARY

Prof. Dr. S.K. Bais

Principal, Latur College of B. Pharmacy

Prof. N.B. Bavage

Principal, Latur College of D. Pharmacy

CO-ORDINATORS

Miss. S.B. Bavage Cell. 9975646626

Mr. S.U. Deshmukh Cell. 8805636566

ORGANISING COMMITTEE

Mr. D.A. Joshi | Miss. R.R. Ajgunde

Mr. I.A. Shaikh | Miss. M.M. Landge

Mr. B.R. Ajgunde | Mr. Y.R. Harangule

Mr. B.S. Hucche | Mr. B.M. Khawale

Miss. V.S. Akate | Miss. R.R. Deshpande

Mr. K.M. Shaikh | Mr. P.R. Bhasme

Mr. S.R. Pethkar | Miss A.C. Patel

About Workshop

Department of biotechnology (DBT) Government of India & Prakash lab at Stanford university, USA signed an agreement few months ago to bring the foldscope to India to encourage curiosity in science. Following and understanding between Department of Biotechnology and Prakash lab, foldscope have been distributed to several Colleges student and series of workshop held across India to popularize the origami paper microscope.

Workshop on the use of foldscope

Foldscopes are origami microscopes that have the potential to change the way we view life and microorganisms around us. Invented a few year ago by Manu Prakash and Jim Cybulski from Stanford university, these pocket-sized tool are now making their way to biodiverse, yet remote parts of the world. Undergraduate student in several corners of the country are now enjoying the chance to explore the world of microscopic organism, surface topography of excipient and API's with a microscope that they can take anywhere, following an initiative by the department of biotechnology (DBT) to reach Prakash lab's low cost paper folding-microscope.



APTI sponsored

ONE DAY NATIONAL WORKSHOP

on use of Foldscope and Poster
Presentation on Pharmaceutical
Sciences

08 Aug 2019

Organised by

Shri Vetaleshwar Shikshan Sanstha's

**LATUR COLLEGE
OF PHARMACY**

Approved by: A.I.C.T.E. New Delhi, Pharmacy Council of India (PCI), New
Delhi, Directorate of Technical Education, Mumbai. Affiliated by Swami
Ramanand Teerth Marathwada University, Nanded, MSBTE, Mumbai

Gurunathappa Bavage Knowledge City,
Hasegaon, Tq. Ausa, Dist. Latur (MH)-413520



PROGRAM SCHEDULE

- ▶ Spot Registration : 09.00- 09.30 AM
- ▶ Inauguration : 09.30 - 10.30 AM
- ▶ Workshop : 10.30 Am.- 12:30 Pm
- ▶ Lunch break : 12.30 : 1.30 PM
- ▶ Poster Presentation : 1.30 -3. 30 PM
- ▶ Valedictory : 03:30- 04:30 PM

Poster Presentation

Abstract Content: The abstract of the work on general theme related to any branch or field of Pharmaceutical Sciences should be prepared as per the instructions given below and is to send by email: lcopabstract2015@gmail.com on or before **02 Aug. 2019**. The abstracts should be submitted only in the prescribed format.

A) **TITLE:** Type the complete title of paper in Font 14
B) **AUTHORS & CO-AUTHORS:** Name of the presenting author & write the Co-Author(s) name(s) only.

C) **ABSTRACT:** Abstract should be in MS Word 2003 or a higher version. The text of the abstract should be typed in Times New Roman using font size of 12 with title in bold. The abstract should not be more than 250 words. Key Words: Not more than five key words. The poster board will be not more than 0.90 meter (90 cm) wide by 1.0 meter height(100 cm).

Last date of abstract submission 02 Aug 2019.

Note: Maximum two students permitted for one poster

REGISTRATION

Workshop Registration	Rs.100/- Per Candidate
Workshop & Poster Presentation Before 5 Aug. 2019	Rs. 250/- Per Candidate
Spot Registration	Rs.300/- Per Candidate

Mandatory Online Registration Required.
For Online Payment/ Bank Transfer:

Latur College of Pharmacy
A/c No. -034101904067
IFSC code -ICIC0000341

For offline payment: D.D to be drawn from any nationalised bank in favour of Latur College of Pharmacy payable at Latur

Note : Transport Facility Available from Mithari Complex, Nandi Stop, Ausa Road, Latur

About Management

Shri Vetaleshwar Shikshan Sanstha, Hasegaon under able guidance of Hon. Shri Bhimashankar Bavage established various educational institutions like Dnyansagar Vidyalaya (2000), Polytechnic (2010), Junior college (2016), Gurnathappa Bavage International School, Hasegaon (2013), Physiotherapy course (2018), with view of fulfilling the need of rising Pharmacy education in rural area, the Management established D. Pharm course (2014) and B.Pharm course (2015) to avail the facility to meritorious and poor students. The experienced dedicated team of teaching staff working sincerely and honestly and given spectacular academic result in previous years. The college is committed to quality education and placement in MNC. This workshop is also providing guidance about new techniques in Pharmaceutical education.

PRIZES

1st : 11000/-

2nd : 5000/-

3rd : 2000/-

VENUE

LATUR COLLEGE OF PHARMACY
Gurunathappa Bavage Knowledge City,
Hasegaon, Tq. Ausa, Dist. Latur (MH)-413520

Hospitality & Registration committee

Mr. K.U. Shaikh | Miss P.V. Ingole
Mo.9503762380 | 7038218960

REGISTRATION FORM

Name (in Capital):

Age:.....Sex (Male/Female)

Designation.....

Qualification:.....

Institute.....

Address:.....

Phone No:.....

Email.....

Remittance details: Cheque/DD should be drawn in favour of Latur College of Pharmacy payable at Latur and be sent to College address

DD NO

Signature of Participant.....

(Recommendation by Authority With Seal of Institute)

Note:

1. Photocopy of this registration form can also be used if required.

2. The Faculty, Person from Industry, Biotech, D. Pharm, B. Pharm, Pharm D. & M. Pharm Students can attend this workshop



Shri. Bhimashankarappa Bavage
President



Shri. Shivling Jevale
Treasurer



Shri. Vetaleshwar Bavage
Secretary

EDUCATION FOR SERVICES

Education is the foundation of life. Its not only helps us progress, but also is a process of nation building. Selecting right education and selecting right educational institute, thus plays an important role for any student, believes the president Bhimashankar Gurunathappa Bavage. Shri Vetaleshwar Shikshan Sanstha, Hasegon, is one such premier educational institute, which not only lays foundation for a student's career, but also ensures all round development of the student. The educational institute runs various courses like polytechnic, diploma, degree in pharmacy, Junior science colleges and also has a International English school. Shri Veteleshwar Shikshan Sanstha, Hasegaon is popular for giving quality education to the students of Marathwada region, Maharashtra. This education society was established in 2010 with the inspiraiton of Gurunathappa Bavage, president Shri Bhimashankar Bavage who decided to complete the dream of his father. President Mr. Bhimashankarappa Bavage is a known personality for helping economically backward students by providing education with concession in fees. Natural surroundings, large spread campus over 35 acres of land, makes the institute stand out in the drought prone area of Marathwada. It is located near Latur. The organization is near Latur city in the good natural atmosphere, with large spread area of about thirty-five acres. The education of Latur is known by "Latur Pattern" education, too. It is the central point of education. The place Hasegaon is about nine kilometers from Latur and fifteen kilometers from railway station. Latur is connected to Pune, Aurangabad and Mumbai with railyway lines. The peaceful environment of Hasegaon provides a good ambience for education.



Message from Principal desk

Latur College of Pharmacy, Hasegaon
Tq. Ausa Dist. Latur

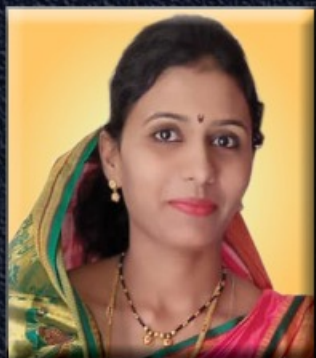
I am extremely happy to present this "Souvenir-2019" on occasion of first APTI sponsored National level workshop on Foldscope. This souvenir will reflect the talent of students passed out from this institution and the participation of delegate in way of abstract of poster presentation.

The aim of organising the National level workshop to provide knowledge of latest technology and to ornament teachers and students of interdisciplinary field.

I am very thankful to the Management, teaching, non-teaching staff and students who are involved directly or indirectly for making this event successful

Prof. Dr. Sanjay Bais
M.Pharm Ph. D
Principal,

Organising Desk



Miss. S. B. Bavage

Asst. Prof & HOD
(Pharmacognosy)



Mr. S. U. Deshmukh

Asst. Prof & HOD
(Pharmaceutical Chemistry)

We welcome every delegates who is associated with First National workshop & wish warm greeting from SVSS Latur College of Pharmacy, Hasegaon Tq. Ausa Dist. Latur. It is matter of enormous gratification for us to organize the first national workshop on use of Foldscope & Poster Presentation on Pharmaceutical Sciences. This is our first try to present you the use idea & landing of foldscope.

A Foldscope is an optical Microscope that can be assembled from a punched sheet of cardstock, a spherical glass lens, a light emitting diode and a diffuser panel, along with a watch battery that powers the LED. Once assembled, the Foldscope is about the size of a bookmark. The kit also includes magnets that can be stuck onto the Foldscope to attach it to a smartphone, allowing the user to take pictures of the magnification. The magnification power is enough to enable the spotting of organisms such as *Leishmania donovani* and *Escherichia coli*, as well as malarial parasites.

This is our honest expectation that you will attend every interesting informative & outstanding talk & enrich your thoughts about foldscope.



Principal desk

Latur College of Pharmacy, Hasegaon
Tq. Ausa Dist. Latur

It gives me immense pleasure to express my gratitude as Shri Vetaleshwar Shikshan Snstha's , Latur college of D.Pharmacy organizing National Level workshop with the theme of use of foldscope & poster Presentation on Pharmaceutical Sciences, For the first time in this region.

I hope the goal of this workshop will provide plat form to the principal investigators across the country & research scholars for collaboration twinning & exchange of ideas in this event utilization of foldscope in diversified areas of scientific research & application Could be explored.

I wish the workshop poster presentation to be a grand success & an exemplary event for the whole fraternity of Pharmacy Profession.

Mr.Nandkishor B. Bavage

M.Pharm. (Principal)

Latur College of D. Pharmacy
Hasegaon, Tq.Ausa, Dist. Latur



MESSAGE

Dr. Mrunal. K. Shirsat

(Principal)

Nootan College of Pharmacy,
Kavathe Mahankal Sangli

Greetings to all Students, Alumni, Resource Persons, Delegates, Parents and Friends I would like to wish you a warm welcome to the Latur College of pharmacy Hasegaon. It is indeed with great contentment. I am writing this message specially in the midst of the development and change within the faculty as well as the university its self in pursue of a genuine research culture amongst academia of national level, LCOP Hasegaon , takes pleasure in creating a platform to present scholarly work of the researchers and to disseminate their views among other scholars at global level in a tumultuous pharmaceutical ambiance prevalent the conference is to open avenues to both academic and professional personalities to explore the knowledge insights of Parma and medical science fraternity leading to all a value creation to all participants. This expectation is further epitomized by the theme of the conference "Pharmaceutical sciences"

While our building may change, our goals will not. Our mission for this academic year is Advocate Unite and Inspire.

We advocate for educational and community goals and initiatives that align with our mission, vision and values; we unite to achieve positive academic and community focused outcomes we seek to inspire our students to take up the cause to help bring about the change they wish to see in the world. We developed a four-pronged approach by which we would;

- Recruit and retain a diverse faculty and student body.
- Increase and enhance our research and scholarship.
- Increase contracts and grant development and procurement.
- Sustain and improve our institute and industry partnerships.

I firmly believed that this conference will be a one of kind landmark in all our lives in this journey of lifelong learning and sharing process.

I wish you all a fruitful research session.

Dr. Mrunal K. Shirsat

Nootan College of Pharmacy, Kavathe Mahankal



Prof.(Dr) A.V. Chandewar
Principal
P. Wadhvani College
of Pharmacy Yavatmal

MESSAGE

I am glad to know that Latur College of Pharmacy, Hasegaon is organizing One Day National Workshop on fold scope & Poster Presentation on Pharmaceutical Sciences on 8th Aug 2019 .

The focus of workshop on fold scope is very remarkable as it is an affordable microscope which would be versatile & sturdy enough to work in field condition. The fold scope was developed by Manuprakash as low cost microscope to use everyone in research field. The workshop will provide the basic knowledge to use of fold scope for a number of task in Pharmaceutical sciences. This area has emerged as a discipline of opportunities and challenges during the last decade. The theme of the workshop therefore is apt and timely. Also alongwith workshop, Poster presentation will helpful for students & young researcher to share their research work on a big platform of conference.

I am sure that the deliberations during the workshop will pave the way for better interaction among academicians and young researchers. I wish the organizers success in the smooth conduct of the event and I am hopeful that it comes out with fruitful recommendations.

Prof.(Dr) A.V. Chandewar
Principal



MESSAGE

The Principal, Staff, Students and Management of SVSS, Latur College of Pharmacy, Hasegaon, Tq. Ausa, Dist. Latur Greetings.....

Many many congratulations for organizing "One day National Workshop on use of fold scope and poster presentation on Pharmaceutical sciences".

It is indeed a great pleasure and honor for me to address you on the occasion of National level workshop organized by SVSS, Latur College of Pharmacy, Hasegaon.

Pharmacy is one of the most satisfying professional courses. Apart from opening up multiple career avenues, it is one of the most Nobel of all professions. In spite of being one of the oldest professions of the civilized world, its relevance today is even greater due to the discovery of newer and newer drugs. As far as the journey of SVSS concern, right from the inception, the management, Principal and staff of Latur college of Pharmacy, Hasegaon, engaged in providing quality education in Pharmacy for budding pharmacist by providing them excellent facilities and training to make the students worthy of this noble task. SVSS, Latur college of pharmacy has achieved the zenith of success which is built on the strong foundations of discipline, integrity and commitment to delivering quality education to its Students. The college has consistently produced pharmacists of repute who have achieved glory to this noble task either through employment with reputed companies or through their own business ventures.

They have achieved a great milestone by organizing national level workshop and I sincerely hope that this workshop will definitely boost up the knowledge and confidence of budding Pharmacists. I look forward to the unique opportunity to all the delegates and Pharmaceutical professionals to learn and network with professionals in this gathering to learn about the latest trends in Pharmaceutical sciences today. I wish them a grand success.

Dr. Chandrababhu M. Jangme

Associate Professor



Dr. Mahesh Burande
Hon Director IPER and
Pharma Consultant.

MESSAGE

I am very much happy to know that Latur College of Pharmacy is organising National Level Workshop to increase knowledge of students and develop Skills. Dr Sanjay Bias and College Management taken big efforts and made all resources available to make this programme a grand success. I wish all the best for convention.

Dr. Mahesh Burande



MESSAGE

It gives me immense pleasure to convey my best wishes to the organizers and staff of Latur College of Pharmacy hasegaon for organising APTI sponsored one day workshop on use of Foldscope and poster presentation on Pharmaceutical Sciences on 8th August 2019. I herewith congratulate the organising team and staff members for choosing such innovative idea for the workshop. I am confident that the workshop will serve the purpose of budding pharmacist at large.

I wish you all success for the successful organising the workshop. I wish best wishes for the participants. I feel it will be helpful for all the participants and fruitful for the society indeed.

Mr. Garad S.V.

Mr. Garad S.V.
HOD, Maharashtra college
of Pharmacy Nilanga
Dist. Latur.



MESSAGE

It's my pleasure to become a part of your magazine as College impart the values pharmacy education in Latur region. my best wishes to your magazine and future of institute for continuing efforts towards explore pharmacy education and set benchmark under the eligible guidance management.

Dr. Bakal

M.Pharm, Ph.D, AIC.D. Litt.
K.Y.D.S.C.Ts College of Pharmacy,
Bhusawal

Dr. Bakal



MESSAGE

It gives me great pleasure to know that Latur College of Pharmacy have organised one day National Workshop and Poster presentation. Latur College of Pharmacy gives an insight into the range of scope of imagination and creativity to students and faculty members. I do appreciate and applied the entire team for their successful completion of this programme.

May all students soar high in uncharted skies and bring glory to the world and their profession with the wings of education.

I wish all students success in all future endeavors.

Mr. Santosh Kosgi

Principal
M.B.E.S. College of Pharmacy,
Latur

Mr. Santosh Kosgi



Dr. Anant N. Deshpande
Associate Professor
Dayanand College of Pharmacy, Latur

MESSAGE

I feel ecstatic to know that Latur College of Pharmacy, Hasegaon is organizing "APTI sponsored One Day National Workshop on use of Foldscope and Poster Presentation on Pharmaceutical Sciences" on 8 th August 2019. Ministry of Science and Technology, Government of India in partnership with Foldscope instruments reached out students, teachers and scientists from across India to support use of origami paper microscope to popularize science and instigate excitement in it.

The theme of the workshop is very much relevant to current global scenario. Expensive commercial optical microscopes have limited the usefulness of microscopic imaging in the past. However, foldscope along with smartphones can bridge this gap and help UG/PG students, researchers in getting pictures of plant, animal cells and microorganisms with magnification. I wish to compliment the management for their fantastic networking and novel initiatives at rural place in achieving standards in Pharmacy education within a short span.

I extend my good wishes to the organizing members and souvenir editorial team for the huge success of this event and welcome all the participants on the land of Gurunathappa Knowledge City, Hasegaon. With Regards.

Dr. Anant N. Deshpande



MESSAGE

Dr. S. B. Bumrela

Principal
Dayanand Education Society's
Dayanand Institute of Pharmacy, Latur

It gives me an immense pleasure to know that APTI sponsored one day workshop on "Use of Foldscope and poster presentation on Pharmaceutical Sciences" is being held at Shri Vetaleshwar Shikshan Sanstha's Latur College of Pharmacy Hasegaon Latur.

The workshop is on the "Foldscope" which is recent tool used now a days in microbiology. A Foldscope is an optical microscope that can be assembled from simple components, including a sheet of paper and a lens. It is part of the "frugal science" movement which aims to make cheap and easy tools available for scientific use in the developing world.

I am very much sure that the workshop will enable the participant to understand everything about Foldscope with the help of experts. The poster presentations lead to overall personality development amongst the students and update them with recent knowledge.

I take this opportunity to warmly compliment the chief patrons, patrons, organising secretary, coordinators and organizing committee members and wish the workshop a grand success.

Dr. S. B. Bumrela



MESSAGE

I feel great pleasure to be part of this souvenir 2019 wrt one day National level workshop on use of foldscope at the prestigious College of Pharmacy , Hasegaon, latur. Over the years this college has achieved continuing success in serving the cause of quality education in this area. The college presents a happy blend of traditional and modern education where knowledge is imparted to the students so that they may occupy a better place in the modern competitive world and develop all round personalities retaining the beauty of mind and intellect as well as of soul.

It has made its mark in academic, sport and cultural field. The college has the privilege of having a healthy, harmonious ambience and rich values which have played pivotal role in shaping the future of innumerable students.

I congratulate Management, Principal, faculties and all supporting staff. I wish all students bright future and best career.

Dr. Mohan Kale