



# PHARMAVOICE

College Newsletter...

VOL 5 ISSUE 4

APRIL - JUNE 2020

## VISION

- To be amongst the top ten Pharmacy colleges in India by imparting excellence in Pharmacy education.
- Instilling research temperament in Pharmacy students.
- Continuous up gradation of infrastructure to maintain high standards of education

## MISSION

- Inculcating timeless values of caliber, competence, confidence and conscience in budding pharmacists.
- Indoctrinate quality in all aspects of Pharmacy education thereby enabling provision of better healthcare services.

## QUALITY POLICY

- The AISSMS College of Pharmacy is committed to empower our students to meet global challenges in Pharmacy profession through excellence in education.
- Our highly qualified and committed faculty is constantly exploring newer frontiers of knowledge with the intention to build quality pharmacist.
- We believe in honing the overall persona of our students through excellence in academics, co curricular and extracurricular activities.
- We strive to develop a sense of social obligation and discipline among our students not only to make a better technocrat but also a better human being.

## OBJECTIVES

- To provide sufficient understanding of scientific principles and techniques of pharmaceutical sciences.
- To develop commitment for the quest of science.
- To provide comprehensive knowledge and experience.
- To provide exposure to latest techniques and technologies.
- To teach pharmacy ethics to students.
- To cater to manpower for globally growing pharmaceutical industry and for implementation of drug laws for compliance to regulatory norms.

All India Shri Shivaji Memorial Society's  
**College of Pharmacy**  
Kennedy Road, Pune-411 001

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## EDITORIAL

*"In times of great stress or adversity, it's always best to keep busy, to plow your anger and your energy into something positive – Lee Iacocca"*

The EPIDEMIC of 2019 to the PANDEMIC of 2020! For the past few months, The World is pushed into the state of anxiety, stress, confusion and unknowing hope. This Virus has affected not only the economy of the World but also each individual.

Striving to be positive, hopeful and plowing energy into something productive; AISSMSCOP and the students took various webinars, courses and participated in many online competitions converting these months into a Golden Opportunity to cultivate new hobbies, engage into new courses, discover themselves and grow personally!

As the EARTH is healing and we are fighting to this Pandemic, hoping everyone is safe and healthy we present you the Issue 4 of PharmaVoice for the academic year 2019-2020!

Keep scrolling for insights of happenings and also to update your knowledge.

Positive reading!

Team PharmaVoice.



**TEAM PHARMAVOICE**

( Sitting From L to R )

**Mr. Vaibhav Raut (M. Pharm. I year)**

**Dr. Santosh Gandhi (Faculty Member)**

**Dr. Ashwini R. Madgulkar (Principal)**

**Mrs. Shital Patil (Faculty Member)**

**Ms. Sayali Sheth (M. Pharm. II year)**

( Standing From L to R )

**Ms. Purva Kalel (B. Pharm. I Year)**

**Ms. Kshitija Abhang (B. Pharm. II Year)**

**Ms. Samruddhi Pande (B. Pharm. III Year)**

**Mr. Saurabh Rohom (B. Pharm. IV Year)**

## NEWS & EVENTS

1. Ms. Priyanka Kandhare successfully completed Online international Courses more than one week in Diploma in Pharmacy Technician, Introduction to Pharmacy Practice, Diploma in Human Nutrition by alison.com from 01.04.20 to 16.04.2020
2. Ms. Priyanka Kandhare completed Online one-week Courses to Improve The Response To Health Emergencies By WHO On Pandemic
3. Influenza Vaccines: National Deployment And Vaccination Plans (Ndvp-En) on 02.04.2020 to 06.04.2020.
3. Dr. Monica Rao, Mrs Rucha Kulkarni, Mrs Vidya Wable, Mrs Reshma Mirajkar, Dr. Tina Saldanha, Mrs. Komal Sonawane, Ms. Priyanka Kandhare completed four weeks Online Faculty development program on "Tools for Online Teaching Learning Process" by Department of



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Pharmacy, Government Polytechnic, Jalgaon, from 20.04.2020 to 17.05.2020 under the aegis of Maharashtra State board of Technical Education.

4. AISSMS College of Pharmacy, Pune organized Online Questionnaire on COVID-19 General Awareness Program from 27/04/2020 to 07/05/2020. More than 1200 people attempted the quiz. The activity was coordinated by Dr. Santosh Gandhi and Dr. S. V. Tembhurne under guidance of Principal Dr. Ashwini Madgulkar.
5. AISSMS College of Pharmacy, Pune organized Slogan Draft Competition on 30/04/2020 dedicated for Healthcare Professionals (Doctors/ Pharmacists/Nurses) as a tribute to their endless efforts to fight against Corona. 313 students from various colleges participated in the competition. Ms. Ruchita Ashok Gayakhe from Charak College of Pharmacy and Research, Wagholi won first rank for her quote. Ms. Rutuja Harishchandra Yadav from Modern College of Pharmacy (Ladies), Moshi received second rank for her quote "United they stand for the fight on the battleground. Keeping our families safe all around" and Mr. Vinay Sanjay Londhe from AISSMS College of Pharmacy, Pune received Rank 3 for his quote "KEEP CALM & BELIVE

IN GOD...!! G- GUARDIANS (POLICE) O-OUR PARAMEDICAL STAFF (NURSE'S, PHARMACIST) D- DOCTORS. The activity was coordinated by Dr. Santosh Gandhi.

6. Dr. Santosh Gandhi, Dr. Monica Rao, Mrs Rucha Kulkarni, Dr. Trupti Chitre, Mrs. Shivani Rao, Mrs. Shital M. Patil, Dr. Tina Saldanha, Mrs. Kalyani Asgaonkar, Mrs. Komal Sonawane, Ms. Priyanka Kandhare, Mrs. Amruta Avalaskar completed foundation course in Educational Methodology (Online) offered by APTI during 25th, 29th April and 1st May 2020
7. **Guest lecture Report:** Dr. Ulhas Karkhanis- Online guest lecture was organized for Final year Students on 27<sup>th</sup> April 2020. Dr. Ulhas Karkhanis sir had invited as a speaker to talk on 'Innovative career options'. During his lecture sir has given the information about need and requirement of pharmaceutical industry and plenty of opportunities for students to choose their career option, for these students must be prepared in different aspects like, Resume preparation, grooming, participation, acquiring knowledge and soft skills development. Sir has explored his experience and, in his talk, he gave special emphasis on language and interview.

He guided the students regarding preparation of interview by giving various examples and cases. After his session sir introduced the course running in his institute and benefits have taken students through different recruiters such as Alembic, Ipca, Johnson & Johnson, Mayer, Macleod's, etc. Students actively participated in the sessions and found the session to be of great value addition. The Guest lecture was organized under the guidance of Principal Dr. Ashwini Madgulkar.



*Successful and unsuccessful people do not vary greatly in their abilities. They vary in their desires to reach their potential. - John Maxwell*



8. Dr. Santosh Gandhi, Mr. Jitendra Gajbe, Mrs. Shital M. Patil, Dr. Tina Saldanha, Ms. Priyanka Kandhare participated in the One day webinar on "Enhancing Research Effectiveness using Scopus, Science direct and Mendeley" for the Faculty of Universities/Colleges/Institutes organised by Faculty Development centre Kurukshetra university, Kurukshetra in collaboration with Elsevier ( Under the Aegis of PMMMNMTT, MHRD, Govt. of India) on 01.05.2020.
9. Ms. Priyanka Kandhare completed National level One Week Online Faculty Development Program on "LaTeX" with included a demonstration cum hands on exposure, organised in association with Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India, and remotely organised by Department of Production Engineering and program coordinated by Mr Mohan L Chanpur, from 28.04.2020 to 4.05.2020.
10. **Guest lecture by Mr. Ratish Dixit on 2.05.2020** - Guest lecture committee organized online guest lecture for Third Year B. Pharm on "Brand Management" on 2nd May 2020. Guest Speaker for the program was Mr. Ratish S Dixit, Senior Manager Biocon (L&D). The speaker spoke at length about branding, copyrights and trademarks. He explained in a lucid fashion the significance of branding, brand value and how it forms an important component of pharmaceutical industry as it conveys trust and reliability. Mr Ratish explained the role of pharmacy professionals in Branding of pharmaceutical products. About 34 students attended the session on Zoom.
11. **Guest lecture by Mrs. Priyanka Kotakonda on 05.05.2020**- Guest lecture was organized for Second year B Pharm students on "Communication skills and Corporate self-development programme" on 5th may 2020. Guest speaker for the program was Mrs. Priyanka Kotakonda, Professional Global Mobility and International Assignment Management pecialist, managing US & JAPAC immigration for Spotify, USA. Total 60 students attended the webinar on Zoom. The speaker discussed about professional preps for corporate world and emphasized on importance of body language, grooming, resume writing and communication. She answered number of queries of the students and shared her presentation with the students. The lecture was coordinated by Dr. Monica RP Rao, Mr. Jitendra W Gajbe and Mr. Omkar Devade.



12. AISSMS College of Pharmacy had organised a Webinar on “Statistical Discovery for Teaching and Research” on 9<sup>th</sup> may 2020 Resource Person: Dr. Muralidhara A., KMP Academic Advisor, SAS. Target Audience: Faculty at institutes of All India Shri Shivaji Memorial Society. Points covered in webinar :1. Statistical Discovery from SAS – Enabling Statistical Thinking for Scientists, Engineers and Leaders.2. JMP and its application areas. (Examples and Demo using JMP 3.JMP for Teaching and JMP for Research 4.Q&A/Inputs. Total number of Beneficiaries: 31. The activity was coordinated by Dr. M.C. Damle.
13. Dr. Monica Rao, Dr. Santosh Gandhi, Mrs. Shital M. Patil, Mrs. Komal Sonawane, Mrs. Kalyani Asgonkar, Ms. Priyanka Kandhare completed three days E-FDP on “Advances in pharmaceutical Sciences” by Sinhgad Institute of Pharmacy, Narhe between 11.05.2020 to 13.05.2020
14. Webinar Session on "Method Development and Validation: Industrial Perspective” by our distinguished B. Pharm and M. Pharm Alumnus Ms. Rasika Korhale, Research Associate was organized for AISSMS Students M. Pharm (Sem II and IV) on Saturday 16th May 2020 by AISSMS Pharma Graduates Association (APGA) of AISSMS College of Pharmacy Pune. The activity was moderated by Dr. Santosh Gandhi.
15. Dr. Trupti Chitre, Mrs. Shital M Patil, Ms. Priyanka Kandhare , Mr. Omkar Devade, Mr. Jitendra Gajbe, Dr. Mithun Bandiwadekar, Dr. santosh Gandhi, Ms. Priyanka Kandhare, Mrs. Amruta Avalaskar completed one Week Online Faculty Development Programme on “Effective Proposal Writing for Research and Funding” organized by Department of Electronics & Telecommunication Engineering Sandip Foundation’s Sandip Institute of Technology & Research Centre, Nashik In association with IEEE Women in Engineering from 13th May to 18th May 2020.
16. Mr Ayush Khater and Ms Maitryee Upadhay of Second year B. Pharm presented an e- poster “The Mental health Manacle: A survey of coronas impact on mental health” in an e- poster competition on Covid-19 Pandemic organized by Amar Seva Mandals Kamla Nehru College of Pharmacy, Nagpur on 15th May 2020. Poster was prepared on the theme on Impact of lock down on mental health. Students carried out an online survey, analysed it using online tools. Students were guided by Mrs K.D Asgaonkar and Mrs S.M Patil from Pharmaceutical Chemistry department.
17. In line with the vision of policy makers of the nation about Innovation and startup about entrepreneurship development in budding graduates which is a key criterion in NAAC accreditation process, Industry institute cell of AISSMS college of pharmacy organised a webinar on 19<sup>th</sup> May 2020 of Mr Shivraj Shivpuje; the owner of startup pharma literati, which is engaged in various activities such as patent solutions, incubation, GPAT guidance, etc. The webinar was organised and moderated by Dr Mangesh Bhalekar in association with Mr Rahul



*Good things come to people who wait, but better things come to those who go out and get them.*

Padalkar. It was attended by more than 200 participants, various concepts about innovation, incubation and startup, innovation and Intellectual property management were explained very well. Students received the seminar very well and asked various questions with enthusiasm. Mr Vijay Shivpuje was happy with response he received and expressed to work with our organization to promote innovation and startup culture.

18. Dr. Monica Rao, Mrs. Shital M Patil, Dr. Trupti Chitre, Dr. santosh Gandhi, Mrs. Kalyani Asgaonkar, Mrs. Komal Sonwane, Ms. Priyanka Kandhare completed E FDP on " Building research innovation culture among pharmacy teachers" Organized by Dr. D.Y Patil Institute of Pharmaceutical Sciences and Research, Pimpri In collaboration with Association of Pharmaceutical Teachers of India, between 18<sup>th</sup> May 2020 to 22<sup>nd</sup> May 2020.

19. Mrs. Komal Sonawane attended FDP titled "Recent updates in Pharmaceutical Sciences and Technology" conducted by Rajaram Bapu College of Pharmacy, Sangli on 24<sup>th</sup> and 25<sup>th</sup> may.

20. Mrs. Komal Sonawane, Ms. Priyanka Kandhare completed a four-day Faculty Development Program On "Insight of Basic Techniques: Recent Advances in Pharmaceutical Education & Research: Application Perspective" Organized by Srinath College of Pharmacy Aurangabad from 26.05.2020 to 30.05.2020.

21. Mrs. Shivani Rao completed Two-week Faculty Development Program organized by Ramanujan College University of Delhi, sponsored by MHRD Pandit Madan Mohan Malviya Centre National mission for teachers and teaching on

"Managing Online Classes and Co-creating MOOCS 2.0" from 18<sup>th</sup> May -3<sup>rd</sup> June 2020

22. Mrs. Shivani Rao, Ms. Priyanka Kandhare completed Two-week National Faculty Development Program on Teacher's Pedagogical Content Knowledge and Professional Competency, Organized by Dr. M. S. R. Sarma Retd Director, Mr College of Education, Vizianagaram from 1.06.2020 to 12.06.2020.

23. National-level technical webinar series organized by IQAC of AISSMS College of Pharmacy, between 20<sup>th</sup> May 2020 to 24<sup>th</sup> May 2020. The first session by Mr. Akshay Charegaonkar, Director, Anchrom Ltd was conducted using ZOOM platform. (subscribed by



**AISSMS**  
COLLEGE OF PHARMACY  
IMPARTING EXCELLENCE IN EDUCATION & RESEARCH

Approved by AICTE & PCI New Delhi, Recognized by the Government of Maharashtra, J. T. B. Sonawane Institute of Pharmacy, Pimpri, Maharashtra  
Accredited by NAAC with 'A' Grade

**IQAC**  
INVITES YOU TO LIVE WEBINAR OF TECHNICAL LECTURE SERIES MAY 2020

**SPEAKERS**

 <b>MR. AKSHAY CHAREGAONKAR</b> Director, Anchrom, Mumbai Topic: What's latest in HPTLC Date: 20. 05. 2020 Time: 4:00 pm to 5:30 pm, Zoom Coordinator: Dr. M. C. Damle	 <b>DR. SADANAND KULKARNI</b> Head, Medical, Regulatory, Vigilance, Quality (South Asia) Fresenius Kabi Topic: COVID 19: Conservative management and antiviral enhancement as a part of healthcare interventions Date: 21. 05. 2020 Time: 4:00 pm to 5:00 pm, YouTube Coordinator: Dr. S. V. Tembhurne
 <b>DR. MAHESH BHALGAT</b> Chief Operating Officer, Syngene International Topic: Intellectual Property Rights & Generic Pharmaceutical Industry Date: 24. 05. 2020 Time: 11:00 am to 12:00 pm, Youtube Coordinator: Dr. Monica R. Rao	 <b>DR. ANSHUMAN AMBIKE</b> General Manager, Global IP, Emure Pharmaceuticals, Pune Topic: Testing Approaches Date: 22. 05. 2020 Time: 4:00 pm to 5:30 pm, Youtube Coordinator: Dr. M. C. Damle

**Convenor:**  
Dr. Ashwini R Madgulkar, Principal, AISSMS COP

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Anchrom) on Wednesday 20<sup>th</sup> May 2020 and lecture was coordinated by Dr. Mrinalini C. Damle (No. of beneficiaries: 354, Within Maharashtra: 267. Outside Maharashtra: 87). Second session by Dr. Sadanand Kulkarni, Head medical regulatory was conducted on 21<sup>st</sup> May 2020 and lecture was co-ordinated by Dr. Sachin tembhurne (No. of beneficiaries: 377, Within Maharashtra: 292, Outside Maharashtra: 85). The third session by Dr. Mahesh Bhalgat, COO, Syngene Intl was conducted using YouTube

- LIVE streaming using stream yard. (on college channel) on 22<sup>nd</sup> May 2020 and the lecture was co-ordinated by Dr. M. C. Damle (No. of beneficiaries: 444, Within Maharashtra: 319, Outside Maharashtra: 125). The fourth session by Dr. Anshuman Ambike, General manager Global IP was conducted on 24<sup>th</sup> May 2020 and the lecture was co-ordinated by Dr. Monica (No. of beneficiaries: 513, Within Maharashtra: 437, Outside Maharashtra: 76)
24. Mrs. Shivani Rao, Dr. M.C. Damle, Dr. Santosh Gandhi, Mrs. Komal Sonawane, Ms. Priyanka Kandhare completed one-week Faculty Development Program organized by IQAC Cell of AISSMS College of Engineering under UGC PARAMARSH scheme on "Promoting quality culture in Technical Institutions" from 25<sup>th</sup> May - 29<sup>th</sup> May 2020
  25. Mr. Jitendra Gajbe participated in e-FAI e-Faculty Advancement Initiative, Theme: Road Ahead, Scope of Online Teaching Advancement a series of online training offered by Association of Pharmaceutical Teachers of India (APTI) Odisha Branch in association with APTI Central, conducted online between 26 to 29 of May 2020.
  26. Dr. Monica Rao. Mrs. Shital M Patil, Ms. Priyanka Kandhare attended five days E-FDP on "Research methodology" organized by Padmashree VB Kolte COE, Buldhana, under the aegis of Indian Society for Technical Education (ISTE) and IQAC, Sant Gadge Baba Amrawati University between 26.05.2020 to 30.05.2020
  27. Mrs. Shital Patil, Mr. Jitendra Gajbe, Dr. M.C. Damle, Mrs. Kalyani Asgaonkar. Mrs. Komal Sonawane, Ms. Priyanka Kandhare attended a two-week Faculty Development Programme Pedagogy and Challenges in Pharmaceutical Research organized by MAHARAJAH, S College of Pharmacy Andhra Pradesh from 1/06/2020 to 12/06/2020.
  28. Dr. Mithun Bandivadekar Assistant Professor, Department of Pharmaceutics, AISSMS college of Pharmacy attended HRDC, UGC-Human Resource Development Centre, SPPU, Pune and M.V.P.'s K.R.T. Arts, B.H. Commerce and A.M. Science (K.T.H.M.) College, Nashik Three Days National Workshop for N.S.S. Program Officers and Student Development Officers Managing stress and sustaining well-being of the students and society during and after pandemic period from 1st June to 3<sup>rd</sup> June
  29. Shivani Rao completed one-week Faculty Development Program ISE and IE approved National level, organized by AISSMS College of Engineering on "Advanced teaching tools and methodologies for outcome-based education" from 1<sup>st</sup> June-5<sup>th</sup> June 2020
  30. Ms. Priyanka Kandhare attended Webinar On "Massive Open Online Courses (Moocs)" Organized by College of Pharmacy, Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.) on 6th June 2020.
  31. Dr. Monica Rao, Mrs. Shital M. Patil completed five days E-FDP on "Blended learning" by Uka Tarsadia University between 2.06.2020 to 6.06.2020
  32. Dr. Monica Rao completed one-week Online FDP on "Modern teaching, evaluation and research methods" Vinyakrao Patil Mahavidyalay under the aegis of UGC- STRIDE between 2.06.2020 to 7.06.2020
  33. Dr. Monica Rao, Mrs. Shital M Patil, Mrs.



Kalyani Asgaonkar, Dr. Trupti Chitre completed six days STTP on "E-Learning Tools, Methodologies and Content Management" by Shivaji Edu. Soc. College of Engineering & Technology, Akola, under the aegis of AICTE-ISTE between 8.06.2020 to 13.06.2020.

34. Ms. Priyanka Kandhare attended national Level One Week Online Faculty Development Program On "Innovative Trends In Pharmaceutical Sciences" From 11th June - 17th June 2020 Organized By Bharati Vidyapeeth College Of Pharmacy, Kolhapur (Ms).

35. Dr. Monica RP Rao was invited as resource person for "Online Syllabus orientation workshop" organized by Modern College of Pharmacy, Nigdi, Pune along with Board of studies, Pharmaceutics, SPPU, for the subject, Physical Pharmaceutics I on 10.06.2020. She discussed about the PP 1 syllabus as per Pharmacy Council of India for teachers from all over India.

36. Dr. Monica Rao, Ms. Priyanka Kandhare completed one-week FDP on 'Global entrepreneurship, startups, career opportunities in Pharmacy', organized by Kokan Dnyanpeeth Rahul Dharker College of Pharmacy, Karjat, between 18.06.2020 to 24.06.2020

37. Dr. Trupti Chitre, Mrs. Shivani Rao, Mrs. Shital M. Patil, Mr. Omkar Devade, Mr. Jitendra Gajbe, Mrs. Kalyani Asgaonkar, Mr. Mangesh Bhalekar completed four Week online Faculty Development Program jointly organized by Modern College of Pharmacy and APTI on "Effect use of ICT tools in teaching-learning"-8th June -7<sup>th</sup> July 2020

38. AISSMS College of Pharmacy, Pune-01 had organized International Webinars under Faculty

Development Programme "Current scenario: "Pharmacy Practice and Technology from 17<sup>th</sup> to 21<sup>st</sup> June 2020. Dr. Atul Nasa, Head of Office, Deputy Drugs Controller, Controlling and Licensing Authority, New Delhi, was the chief guest for the inaugural session held on 17<sup>th</sup> June 2020 and he spoke on current developments in healthcare sector in this COVID-19 pandemic situation. He appealed to all the participants to not be afraid but to be aware of the COVID-19. The patron for the programme, Honorary Secretary Shri. Malojiraje Chhatrapati, AISSM society welcomed the chief guest and the participants and gave his best wishes for the seminar. He spoke on the activities that are being carried out by AISSM Society to fight against COVID-19. While convener of the programme Dr. Ashwini R. Madgulkar, briefed about the webinar asking the participant to take opportunity to interact with international speaker that have being arranged on this common platform by the college. Following resource persons shared their knowledge in various subject related to pharma : Adrian Hill (USA), Dilip Parekh (USA), Dr. Anant Paradkar (UK) Dr. Monica Kumar (New Jersey), Dr. Severina Jacinto (Switzerland) Mrs. Sana Fruitwala (USA), Mr. Shitalkumar Pathak (India), Dr. Arindam Talulkdar (India), Dr. Pravinkumar Ingle (Malaysia), Dr. Gopal Jadhav (USA) and Dr. Somnath Shinde (USA). The event was coordinated by Dr. Trupti S. Chitre and Dr. Mithun M. Bandivadekar. More than 100 delegates across the globe had registered for the programme and the programme was well appreciated by National and International fraternity.

39. Ms. Priyanka Kandhare, Dr. Santosh Gandhi and



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Mr. Jitendra Gajbe attended two-day Faculty Development Program “Outcome Based Education: A Need of an Hour” organised by Sitabai Thite College of Pharmacy, Shirur Powered by Vmedulife Software Services, from 13.06.2020 to 14.06.2020.

40. Mr. Jitendra Gajbe participated in Shram Sadhana Bombay trusts institute of pharmacy (DTE CODE-5455) Organized 2-day national E-conference ON COVID-19: An Opportunity to make transformation in Pharmacy Field held on 27<sup>th</sup> & 28<sup>th</sup> June 2020. This conference has received Approval from MSBTE Mumbai.
41. Dr. M.C. Damle Completed FDP on “Pharma Industry Insights: Recent Trends, Innovations and Digitalisation” organized by Sant Gajanan Maharaj College of Pharmacy, Mahagaon during 27<sup>th</sup> to 30<sup>th</sup> June 2020.
42. Ms. Priyanka Kandhare attended one Week Student Development Programme on e- Learning: Blackboard to Broadband From 30th June to 6th July, 2020 Done Successfully Organized by Satish Pradhan Dnyanasadhana College, Thane & Internal Quality Assurance Cell and SDP Committee.

### UPCOMING EVENTS



- Orientation programme for F.Y. B Pharm and M. Pharm. students.
- Parent meet in the month of July 2020
- Webinar series on Use of spectroscopic techniques for structure elucidation in July 2020
- World Photography Day 19 Aug 2020

### STUDENTS' ACHIEVEMENTS



Name of Student	Participation in Competition	Awards and Achievement
Shivani Godbole	State level Essay Competition: Social responsibilities during COVID-19 by Dyanavilas College of Pharmacy.	Awarded with Rank 1 with cash prize of Rs.3000
Ankit Ithape, Priyanka Shelke	National level E-Poster Competition: Role of Pharmacist in Community Health Disaster in Pandemic Diseases by Siddhant College of Pharmacy, Pune.	1 <sup>st</sup> Prize (PG. Category)
Vinay Londhe	Slogan Draft Competition organized by AISSMS College of Pharmacy, Pune	Awarded with Rank 3
Ankit Ithape, Priyanka Shelke	E-Poster Competition: Role of Pharmacist in Pandemic.	Awarded with Rank 3
Aditi Vaidya	AISSMS Creative Champs: Creative Writing	Winner

*Don't wish it were easier; wish you were better. - Jim Rohn*

# PHARMAVOICE

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Yash Malu	One-minute Video Competition: Topic: Salute to corona warriors	Certificate of Participation
	Video Making and Short Film Competition	Certificate of appreciation
Maitreyee Upadhya, Ayush Khater	Poster Presentation Competition	Certificate of appreciation
Kshitija Abhang, Bhairavi Bakhle, Atharva Kulkarni	National Level E-poster Competition	Special Appreciation for getting selected in the top 8 amongst 485 entries.
Ayush Thole	Pharma Got Talent: Poem Writing Competition	Certification of Participation
Mr. Pradip Chavan	National E-poster Fiesta Contest 2020: COVID-19	Certificate of Excellence
Ms Kshitija Abhang Ayush Khater	National level e-poster competition on Roles of pharmacist on in fighting against COVID 19 pandemic organised by Hamdard Educational and charitable trust, Hubli on 10 <sup>th</sup> June 2020	Certificate of Participation
Namrata Rathod from First Year B. Pharm.	Whatsup Quote competition under Swaryantra Event organized by BVP Poona College of Pharmacy, Pune	Listed in Top 5
Nirmala Rajpurohit from First Year B. Pharm.	“PHARMA’S GOT TALENT” organized by MET’s Institute of Pharmacy, Bhujbal Knowledge City, Nashik between 1st June 2020 to 05th June 2020	2 <sup>nd</sup> Rank in Sketching Competition
Mr. Amey Gavaskar Mr. Saurav Kulkarni Ms. Isha Ghadge	National e- poster competition on Covid-19 Pandemic organized by Kokan Gyanpeeth Rahul Dharkar College of Pharmacy and research institute Karjat on 30 <sup>th</sup> May 2020.	Certificate of Participation





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APRIL - JUNE 2020

**PRMSS Anuradha Group of Pharmacy Institutes**  
Anuradha College of Pharmacy  
PRMSS Anuradha College of Pharmacy  
Karmayogi Tatyasaheb Bondre Institute of Pharmacy  
Chikhli, Dist-Buldana, M.S, India

Approved by AICTE, PCI New Delhi. Govt. of Maharashtra, Mumbai and  
Affiliated to Sant Gadge Baba Amravati University, Amravati

In Association With  
**CTQuest LLP**  
New Delhi

**National Level e-poster Fiesta Contest-2020 on Covid-19**  
Result Declaration

Winners			
<b>1<sup>st</sup> Prize</b> Rs 2000/-		<b>2<sup>nd</sup> Prize</b> Rs 1500/-	
COVS, LUVAS, HAU Campus, Hissar Haryana			
			Anuradha College of Pharmacy, Chikhli, Dist-Buldana, M.S

**Special Appreciation: Certificate of Excellence**

		
RCC Lab. Ind. Pri. Ltd. Genome Valley Hyderabad	(M.Pharm). AISSMS Pune	(M.Pharm). IPER Borgaon Meghe Wardha
		
Channabasweshwar C.O.P Latur	(M.Pharm) Annapasahab Birnale C.O.P Sangli	Asst. Prof. Dept. of Biotech. CTUniversity Ludhiana
		
(M.S). NIPER, Ouwahati	(B.Pharm) Pravara Rural C.O.P. Loni, Anagar	(B.Pharm) Allana C.O.P. Pune

**AcP Special Appreciation : Certificate of Excellence**

**Congratulation To All Winners**  
From Management, Staffs, Co-ordinators and Participants

Co-ordinator: Dr. Ashish A. Gawai  
Principal and Co-convenor: Dr. R. R. Pagore  
Principal and Convenor: Dr. R. H. Kale, Dr. K. R. Biyani

**Shri Gajanan Maharaj Shikshan Prasarak Mandal's**  
**DNYANVILAS COLLEGE OF PHARMACY**  
Gat No. 76, Dudulgaon, PCMC, Pune-412105.

**STATE LEVEL ESSAY COMPETITION**

**WINNER'S**

<b>1<sup>ST</sup></b>	<b>2<sup>ND</sup></b>	<b>3<sup>RD</sup></b>
		
AISSMS COLLEGE OF PHARMACY, PUNE.	DNYANVILAS COLLEGE OF PHARMACY, PUNE.	VISHAL INSTITUTE OF PHARMACY, PUNE.

**"Hearty Congratulations"**

CONTACT DETAIL- essay.dvcop@gmail.com



www.dvcop.com



www.facebook.com/dvcop

## ONLINE PHARMA GOT TALENT

## INSTITUTE OF PHARMACY

Total Participants: 825


Participants From:- Maharashtra, Gujrat, Karnataka, Rajasthan and many more.

## Winner Student participant

### SKETCHING

<b>1<sup>st</sup></b>	<b>2<sup>nd</sup></b>	<b>3<sup>rd</sup></b>
		
Miss. Pramodita Shende Dadasaheb balpande College of pharmacy, Nagpur.	Miss. Nirmala Rajpurohit AISSMS College of pharmacy, Pune.	Mr. Pankaj Kalpande Aleordermaceutical Ltd., Amravati.

### PAINTING

<b>1<sup>st</sup></b>	<b>2<sup>nd</sup></b>	<b>3<sup>rd</sup></b>
		
Mr. Shubham Mandale Gov. College of pharmacy karad, Satara.	Miss. Samiksha Kshirsagar P. R. Patil Institute of pharmacy, Talegaon, Wardha.	Miss. Kirti Korade Dadasaheb Balpande College of Pharmacy Nagpur.

### POEM WRITING

<b>1<sup>st</sup></b>	<b>2<sup>nd</sup></b>	<b>3<sup>rd</sup></b>
		
Miss. Vaishali Jathar H. S. B. P. V. T. S., GOI, COP, Kashti, Pune.	Miss. Shivani Wadichar Bajiraoji Karanjekar College of Pharmacy, Sakoli, Nagpur	Miss. Sadiya Momin Government college of pharmacy karad, Sangali.

### EVALUATORS OF ALL ABOVE ACTIVITIES

		
Mr. Rajesh M. Malvi (Painting Evaluator) A.T.D. Art Master Drawing Teacher at Ravindranath Vidyalaya, Nashik	Mr. Siddhesh R. Malvi (Sketching Evaluator) G.D. Art. Dip. A.Ed J.J. School of Art . Mumbai.	Mrs. Usha Kothmire (Poem Evaluator) 26yr. Teaching Experience Ahiyabai Holkar puraskar 2007, Savitribai Phule puraskar 2011

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**INSTITUTE OF PHARMACY**  
DTE CODE : 5207

*The difference between ordinary and extraordinary is that little "extra."*

**Overall Toppers for M. Pharm Sem I Dec 2019/Jan2020 examination**

Sr. No	Name of student	Branch	SGPA
1	Gundecha Gautam	Pharmacology	9.080
2	Kolse Pooja	Pharmacology	8.770
3	Chaskar Anirudha	Pharmacology	8.620

**Branchwise Toppers for M. Pharm Sem I Dec 2019/Jan2020 examination**

Sr. No	Name of student	Branch	SGPA
1	Mrunal More	Pharmaceutics	8.380
2	Sakshi Bedmutha	Pharmaceutics	8.230
3	Ruksar Shaikh	Pharmaceutics	8.080
1	Dongari Nagasawjanya S.	Pharma Chemistry	7.850
2	Parse Sheetal, Suryawansh Shruti	Pharma Chemistry	7.690
3	Raut Vaibhav, Wagh Pooja	Pharma Chemistry	7.540
1	Gundecha Gautam	Pharmacology	9.080
2	Kolse Pooja	Pharmacology	8.770
3	Chaskar Anirudha	Pharmacology	8.620
1	Namrata Bavaskar, Mayuri Suryawanshi, Roshani Pardeshi, Smruti Shinde	QA	8.230
2	Akshay Chandan, Mrunmai Pokharkar, Shraddha Jadhav	QA	8.080
3	Deepak Supe	QA	7.850

**STAFF ACHIEVEMENTS**


- **Mrs. Vidya Wable** from Department of Pharmaceutical Chemistry got 2<sup>nd</sup> Rank in Poem writing competition in the event “PHARMA’S GOT TALENT” organized by MET’s Institute of Pharmacy, Bhujbal Knowledge City, Nashik between 1st June 2020 to 05th June 2020

**DID YOU KNOW: LYCOPENE: YOUR WAY TO A VERSATILE NUTRIENT!!!**


**Lycopene** known widely as the “red carotenoid” is found orange-reddish coloured fruits like, carrots, grapefruits, pink guava, watermelon, red papaya, peaches, apricots, and in tomato as well as its byproducts like ketchup, juice, paste, etc. The highest amount of lycopene was found in tomato paste 30.07 mg per 100 gm. Lycopene being a lipophilic nutrient gets absorbed and has higher bioavailability. Research conducted by American health bodies suggested numerous health benefits as follows:

1. **Antioxidant:** The bioactive metabolite of lycopene is efficient 10 times fold in quenching of free radicals which promote higher risk of cardiovascular due to oxidative stress. It was found that daily



consumption of minimum 15mg lycopene acts as an effective in vivo antioxidant.

**2. Anticancer:** The lycopene inhibits cell cycle of cancerous cells. The progression from G0/G1 phase to S phase is stopped by inhibition of cyclin D1 protein which is key regulator in the process. It also reduces the insulin like growth factor stimulation of mammary cells and thus prevents risk of breast and prostate cancer.

**3. Regulation of transcription:** The transcription is process of transfer of genetic information from DNA to RNA. The lycopene affects the various cellular pathways and this is due to either interaction of carotenoid molecules or derivatives with transcription factors like ligand activated nuclear receptors or changes in cellular redox levels affecting redox sensitive transcription systems.

**4. Skin protection:** Oral sun protectants are seen as more efficient than topical sunscreens and prevent skin damaging on daily basis and not only in specific time period like summers. The UV radiation directly after contact with the skin layer induces tanning, skin cancer, burns, inflammation, redness, premature aging of skin. Lycopene being

a scavenger for radicals mitigates the photo-oxidative skin damage. Lycopene also brings a healthy glow to the face and cleanses thoroughly any dead cells when used in masks or consumed raw.

**5. Alzheimer's disease:** Prevents memory loss and seizures in old age diseases.

**6. Stronger bones:** The antioxidant activity slows down the death of bone cells, reinforce bone architecture.

**7. Reduction in neuropathic pain**

**8. Promotes heart health by increasing good cholesterol**

This wonder nutrient can be obtained in various supplements like tablets, capsules but foods suggest higher benefit. Hence it is a must have in our diet. Happy lycopening!



## SCOPE OF PHARMACY-INTELLECTUAL PROPERTY RIGHT (IPR)



Intellectual Property (IP) is protected in law by, for example, patents, copyright and trademarks, which enable people to earn recognition or financial benefit from what they invent or create. By striking the right balance between the interests of innovators and the wider public interest, the IP system aims to foster an environment in which creativity and innovation can flourish.

We have interviewed lot of people working in IPR industry. There are few good reasons: why you should choose IPR as career option?

**1. Industry is exponentially growing:** – Industry has grown tremendously in last 2 years. Number of patents, copyrights and trademark registered have grown to 15%. Not only local businesses are getting their patent and trademark registration in India. Moreover, increase in global market has given many

outsourced jobs to India. Patent docketing, patent searching, paralegal etc are jobs which are outsourced in India. Pharma graduates are mushrooming so companies like GSK has outsourced work of prior art searching in India. Legal services are too costly in US so processes of patent docketing and communication with patent office is now being done at Indian Companies.

- 2. Salary is good:** – Patent Engineer can easily start with salary of 3 lac per annum as compare to IT industry where engineers are starting at 12,000 per month for night shift job. Graduates with MTech degree can begin with 5 lac per annum at CPA Global, biggest IP outsourcing company of India.
- 3. Growth is easy:** – As compare to your friends who choose to begin in IT company where growth is sluggish, I must tell you that growth in patent and IP industry is more promising. As industry is still growing, so students or professionals who will begin their career now has huge scope of growing ahead. Professionals with 2-3 years of experience in industry are earning 10 lac per annum.
- 4. You can work in “brand” companies:** – You must understand that companies having good research budget will only spend in patents. For example, in healthcare like GSK, Ranbaxy etc. are having openings in IPR Cell. So, entering into industry will help you switch or start your career in “brand” companies.
- 5. You can have international exposure:** – When companies like IBM or Dr.Reddy create and market their product, they do it at global level. Products are launched in multiple countries. So, working in IP department will give you extra edge of handling international projects. Once you get promotion you may be given choice to go to US or UK, where main office is located.
- 6. Work for 5 days a week:** – Most of companies work in accordance with US Patent and Trademark Office. So, you don't have to work on Saturdays.
- 7. You can work in your core area:** – Most graduates are facing problems that job where are getting is not in core area and is not aligned with degree. While working in IPR Cell you work in core area of new technological inventions being made by companies. You have to scientifically understand each and every new invention.

## SCIENTIFIC CONTENTS: PHARMACY INDUSTRY– INTAS BIOPHARMACEUTICALS



Intas Biopharmaceuticals Limited was set up in 1980, by **Dr Urmish Chudgar**, a leading hematocologist, as an independent biotechnology division of Intas Pharmaceuticals Ltd., a mid-sized generic formulation manufacturer located in Ahmedabad, India. The BU was merged with the parent company Intas Pharmaceuticals Limited in 2013.

## VISION

To continually set new benchmarks in global healthcare with the power of human expertise, innovative research and advanced technology.

## MISSION

Contributing to better healthcare through innovation. Maximizing value for our stakeholders and customers

The company faced EU-GMP (Good Manufacturing Practice) audit in December 2006, to seek approval of clinical trial of its biosimilar Filgrastim in Europe and was certified as EU-GMP compliant in April 2007, becoming the first company in India to receive such certification for biologics facility.

Intas Pharmaceuticals Limited's **operating revenues range is Over INR 500 cr** for the financial year ending on 31 March, 2019

## RESEARCH AND DEVELOPMENT

Headed by a strong pool of **550+ scientists and researchers**, R & D is the key growth driver for Intas. Its constant quest for developing new products and technology has led breakthrough innovations in a wide spectrum of areas such as oncology, hormones & NDDS, apart from other generic products. Till date, Intas has **filed 50+ patents** on novel formulations, API polymorphs/processes & analytical methods to its credit.

The company is also focused on the discovery and development of new chemical entities (NCE's) targeting cancer and neurodegenerative diseases such as bipolar disorder.

## PRODUCTS

Currently, Intas has over 10,000 product registrations worldwide. In India, Intas has

established leadership in key therapeutic segments like **CNS, Cardiovascular, Diabetology, Gastroenterology, Urology and Oncology**. The company is known for its range of products in Oncology and other hospital -based therapeutic segments in the EU and US.

Products: Neukine (GCSF), Erykine (EPO), Intalfa (IFN), Pegasta (Peg GCSF), Terifrac (Teriparatide), Mabtas (Rituximab), Folisurge (FSH)

## MANUFACTURING:

Intas operates thirteen manufacturing facilities, of which ten are located in India and the rest in UK and Mexico. The company also has an advanced analytical lab and state-of-the-art distribution centre in the UK. The Ahmadabad SEZ caters exclusively to the US, Europe and other regulated markets. A highly advanced upcoming facility in Ahmadabad, Gujarat is set to double Intas' manufacturing capabilities.

## CONTACT DETAILS:

### CORPORATE OFFICE:

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CALL- icon+91 79 3983 7000

EMAIL - [icongeneralqueries@intaspharma.com](mailto:icongeneralqueries@intaspharma.com)

## LEADING EDGE



**Dr. Rama Sivasubramanian**  
Clinical Development Director  
Novartis

**1. Could you kindly provide glimpse of your organization? What role do you play in the organization?**

Novartis is a Swiss pharmaceutical company with three R&D centers, US, Switzerland and India. As a leading global medicines company, we use innovative science and digital technologies to create transformative treatments in areas of great medical need. In our quest to find new medicines, we consistently rank among the world's top companies investing in research and development. Novartis products reach nearly 1 billion people globally and we are finding innovative ways to expand access to our latest treatments. About 125 000 people of more than 140 nationalities work at Novartis around the world. I work in Clinical Development department. In my role, I lead support new product development as well as life cycle management of Novartis compounds.

**2. Could you brief us about your educational details? Both school life and University life.**

I completed my schooling in the CBSE board. I studied B. Pharmacy and M. Pharmacy at Nagpur University. I completed my PhD in Drug Metabolism and Pharmacokinetics at the University of Pittsburgh, USA.

**3. How did you break into the field you are in today?**

I was always interested in Medicinal Chemistry, SARs and Pharmacology. My B.pharm and M.pharm curriculum built a solid foundation for my career and research. In my PhD research work I was able to combine invitro metabolism studies and clinical study. This work gave me the opportunity to learn the various aspects of Clinical trials, including developing a protocol, getting ethics approval and scientific interpretation of the results. I apply all of these in my current role.

**4. What are the most interesting and/or current developments in your field?**

The use of data and digital technologies is perhaps the most interesting development in Drug Development today. We are able to predict and develop better drugs with the use of technology. Another current topic is the development of cell based therapeutic agents. These have revolutionized the practice

*Push yourself, because no one else is going to do it for you.*



of medicine.

**5. Given the current circumstances, what do you feel about pursuing higher studies in the Healthcare field in a foreign country i.e. USA, Canada etc?**

Under the current circumstances, learning has undergone a radical transformation. Pursuing courses has become easier through various online options through Massive Open Online Courses (MOOCs). In order to pursue a particular course, the choice should depend on the University or school that has that course or stream. It is also important to find information about the areas of research and faculty focused on those areas. Going abroad certainly broadens a person's horizons.

**6. What kind of opportunities does the Indian market promise as compared to foreign markets e.g North America/Europe?**

India is the leader in generic drug development exporting generic drugs to the United States and the European Union. Also, India is emerging a hub for clinical research.

**7. Do you believe it is a good time to start up on your own- here in India? Or do you suggest the job security of a conventional 9-5 job?**

The time has never been better for entrepreneurship with the Make in India campaign by Govt of India. That said, to be an entrepreneur requires a lot of knowledge, self-confidence and understanding of business strategy. Also, it is important to note that there are no 9-5 jobs anymore, to be successful in any career, one has to think like an entrepreneur.

**8. What do you see lacking in young recruits today? What improvements would you suggest?**

Young graduates need to develop not only academic excellence, but also develop soft skills. Public speaking skills and presentations skills are very important to be able to convey messages, whether it is research or marketing. Participation in national level seminars and conferences can help in development of these skills.

**9. We would love to hear what you think about the Pharmacy course in India. Kindly express your views.**

The curriculum needs to reflect today's developments and technology. I think the curriculum is evolving and new courses like Modeling and Simulation is already added in various parts of the country. Students need to be exposed to the new therapeutics like gene therapy and T cell therapies.

**10. What is your message to young graduates/postgraduates in Pharmacy ...**

Be curious, use all the opportunities provided by your institute. Network with your alumni, academic luminaries and industry leaders. Choose a mentor and develop your skills to become industry ready. Follow your passion, whether it is research, development or commercialization.

**11. Is there anything else you would like to share with us?**

You belong to the digital generation. Information is at your fingertips. Use it wisely. All the best to you!

*Some people dream of accomplishing great things. Others stay awake and make it happen.*

# WORLD HEALTH DAY



**TUESDAY, 7<sup>TH</sup> APRIL 2020**



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## HAPPY WORLD HERITAGE DAY

18 April



*You don't always get what you wish for; you get what you work for.*





Let us use technology to transfer our lives

**NATIONAL  
TECHNOLOGY DAY**  
11th May 2020



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*It's not about how bad you want it. It's about how hard you're willing to work for it.*

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"Yoga adds years to your life, & life to your years."

Happy International  
**YOGA DAY**

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Teach to  
Nurture not  
Destroy

#WorldEnvironmentDay

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**शाहू महाराज**  
यांच्या पुण्यतिथी निमित्त  
विनम्र अभिवादन

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**॥ राजमाता जिजाऊ ॥**  
यांना विनम्र अभिवादन

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The Only Thing Immortal  
In this world is a  
Father's Love

Happy Father's Day  
to the first superhero of a child!

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