



PHARMAVOICE..

AISSM SOCIETY'S COLLEGE OF PHARMACY NEWSLETTER ...



VOL. 1 ISSUE 3

JAN. - MAR. 2016

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

We present to you the third issue of our college newsletter, PHARMAVOICE.

As once said by Dr. Seuss, *"The more you read, the more things you will know. The more that you learn, the more places you'll go."* Therefore, to enlighten you and keep you informed as you read about the events in our college and in the fraternity as well, we've edited a small compilation of various articles and reports in this edition.

A college education takes a student to leadership responsibilities in a community, and therefore while a student is in the college, it's educational program should help the student develop basic leadership concepts and qualities, and receive training. Having achieved this, it is also essential to promote a large number of activities in which the students are expected to participate and exhibit their talents, and we have successfully completed this task in organising the Biennial Gathering 'SPANDAN' on 16th and 17th February 2016. The response received from the respective classes were overwhelming and the entire program was organised and conducted smoothly with a lot of entertaining performances and contributions from students.

2015 is now history, and the New Year 2016 has just begun. We hope that this year also turns out to be an eventful one, with lots of promis-



Editorial Committee

(From L to R Sitting)

Ms. Pallavi Shirsat (M. Pharm. I year)

Mrs. Shital Patil (Faculty Member)

Dr. Santosh Gandhi (Faculty Member)

Mr. Ajinkya Deosthali (M. Pharm. II year)

(From L to R Standing)

Mr. Rushikesh Sonaikar (B. Pharm. II Year)

Mr. Vaibhav Ghegade (B. Pharm. I Year)

Ms. Aditi Kinikar (B. Pharm. III Year)

Mr. Vaibhav Kalokhe (B. Pharm. IV Year)

es and challenges as well. Enjoy yourself as you go through our newsletter

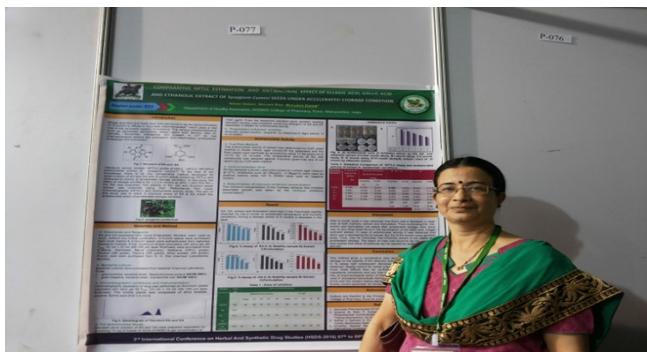
NEWS & EVENTS



1. M. Pharm. students, Mr. Agha Mohamad Zamin & Mr. Baliram Sarvade from Pharm. Chem. Dept.; Miss. Priyanka Wanjul & Miss. Pallavi Bandal from Quality Assurance Techniques Dept. and Mr. Narendra Sonawane & Miss. Apurva Waghchoure from Pharmacology Dept. participated and presented research work at International conference on 'Advances in Asian Medicine Symposium on Ethnopharmacology - Validation of Traditional Medicine', organized by Bharti Vidya Peeth Deemed University - Poona College of Pharmacy, held on 4th January 2016.



2. Dr. Ashwini Madgulkar, Dr. Mrinalini C. Dandle, Dr. M. R. Bhalekar and Mrs. K. D. Asgaonkar, presented a poster at International Conference on Herbal and Synthetic Drug Studies, (HSDS-2016), 7th January 2016. The conference was organized by ISTR, Pune.



3. Our undergraduate students Sharvari kshirsagar, Aditi Kinikar (Guide- Dr. Mangesh Bhalekar), Sachi Upasani, Pramod Solanki (Guide- Mrs. Swati Kolhe) Vidhi Shah, Krishna Wadekar, (Guide- Kalyani D. Asgaonkar , Shital M. Patil), Himani Patwardhan, Shanisha Mhetre (Guide- Mrs. Vidya Wable), Ms. Kshamita Subhedar (Guide- Dr. MRP Rao) participated in poster presentation competition in undergraduate research conference organized by MET Bhujbal Knowledge City, Institute of Pharmacy, Nashik held on 13th Januray 2016.

4. Mrs. Shivani Rao and Mrs. Reshma Mirajkar has attended One day Workshop on “ *Graduation Ceremony* ”sponsored by Savitribai Phule Pune University, Pune held on 13th January 2016 organized by Progressive Education Society’s Modern College of Arts, Science and Commerce, Shivajinagar, Pune – 411 005.

5. A guest lecture of Mrs. Archana Gawande, Elite academy on ‘Regulatory affairs in India’ was organized on 14th January 2016 for Final yr. B.Pharm. Students.

6. Skill Development Programme was organized under AICTE sponsored entrepreneurship Development Program for students on 21st and 22nd Jan 2016. Total 90 undergraduate & postgraduate students have attended this programme. The program was inaugurated by the Chief Guest Mr. Hemant Apte, CEO and Managing Director 3Gen Consulting Pvt. Ltd., Pune. The session covered the topics

- Various Health IT and ITeS skills related to Pharmacy Stream for better career opportunities by Dr. Atul Dadhe.
- Assessment Test to gauge the level of skills related to Pharmacy Domain as per the industry standards in to domains like- SME (Subject Matter Expertise), Logical Thinking, Numerical Abilities, Computing Skills, Communication Skills and Adminstration by Dipti Kulkarni.
- Interpersonal Effectiveness by Mr. Sujeet Shinde.
- Goal Setting-Prioritization, Time Management and Negotiation Skills by Mr.Sujeet Shinde and

- Communication-Conversational Skills for effective GD/PI Review of English Language Capabilities for learning the art and science of selling the skills by Ms. Sonia Tuli



7. A camp was organized during 16th January 2016 to 22nd January 2016 by the ‘National Service Scheme (NSS)’ team of our college at the Daundaj village, Taluka- Purandar, District-Pune. In camp total 25 students and 4 faculties Mr. Rahul Padalkar, Dr. Sachin Tembhurne, Mrs. Swati Kolhe and Mrs. Vidya Wable were involved. Various activities were performed during camp like Yoga at early morning, cleaning of village, daily discussion on social topic with villagers, free health checkup camp, street play on drug addiction, rally on theme of “Save Girl” and cultural programs. The major activity in camp was survey of whole village and tree plantation and road construction. Principal Dr. Ashwini Madgulkar and Dr. M.R. Bhalekar made their presence for tree plantation.



8. A guest lecture of Dr. R. B. Joshi, Pharma consultant on 'Licenses for Pharma industry' was organized on 20th January 2016 for Final Year B. Pharm. Students.

9. Entrepreneurship Awareness Camp was conducted between 27th Jan - 29th Jan 2016. Total 80 students from M. Pharm. Sem-II and Final year B. Pharm. class participated. The topics covered were

- How to start a small scale enterprise, Govt. formalities for setting up SSBE, assistance available from different government departments like DIC, MCED, MSFC, MSSIDC, MIDC by Mr. Diwakar Keskar .

- Technical, Commercial and Financial Aspects of SSI unit (General concept only) by Mr. Vijay Deodhar .

- Pharmaceutical Industry and Trading Business past, present and future review & Experience sharing as a successful entrepreneur by Mr. Nitin Deo

- Experience sharing by successful entrepreneur from Pharma field by Mr. Mahaveer Shah

- Who is an Entrepreneur? Entrepreneurship as a better Career Choice and Chamrs of being an Entrepreneur and Current Business Opportunities for pharmacists by Mr. Sujeet Shinde

- Discussion on Achievement Motivation for becoming successful entrepreneur through a playful Microlab Exercises based on Behavioral Science for developing Creativityand Lateral Thinking / Feed Backs by Mr. Sujeet Shinde



10. One day workshop on Yog Shikshan for girl students of our college was conducted on 29th January 2016. It was sponsored by Savitribai Phule Pune University under the student welfare scheme of VIDYARTHINI VYAKTIMAHATWA Vikas YOJANA. The session was conducted by Dr. Sapna Bharamgode.



11. Postgraduate students Mr.Ajinkya Deosthali, Ms. Prachi Shevate & Ms. Apurva Waghchoure attended 6th Bharatiya Chhatra Sansad(Indian Student Parliament) between 27th-30th Jan. 2016 at M.I.T. Kotharud. Bharatiya Chhatra Sansad is an open classroom to train and encourage student leaders to enter Public life and assume leadership position. 8000 student leaders from 24 different states of India participated in this Event. Reputed Personalities such as Devendra Fadnavis, Mohanji Bhagwat, Venkaiah Naidu, Chandrababu Naidu, Arunima Sinha, Pravin Nikam,etc. addressed the participants.



12. Alumni Meet was organized on Saturday, 6th of February 2016 in the college auditorium by AISSMS Pharma Graduates Association (APGA). Around 130 Alumni graced the event with their presence. The programme was inaugurated by Principal, Dr. Ashwini Madgulkar. Dr. Shashikant Bhandari addressed gathering about APGA and college activities. APGA Bulletin was inaugurated with the hands of senior alumni and Principal. Various Alumni shared their experiences and views about our college. Mr. Urvish Khandelwal, President, APGA shared his experiences as a President. Vote of thanks was given by Vice president, Ms. Sayali Ethape. An interaction session was organized between students and alumni aiming to guide the students for their career. Some of the entertainment programmes like Games, Selfie Corner was organized for alumni. The programme was ended with dinner. All teaching, non-teaching staff and APGA student members from various classes have taken





vadekar, Mr. R. R. Padalkar and Mrs. S. H. Rao



13. Savitribai Phule Pune University sponsored one day state level seminar on “Role of Medicinal Chemist and Phytochemist in Drug Discovery” was conducted in our college on 12th February 2016. The chief guest for the seminar was Dr. Amod Sane, Director Green Pharmacy, Pune. Eminent speakers for the seminar were Dr. Sane, Dr. Vaishali Shinde, Dr. Sathiyarayanan L. and Dr. D. G. Naik. The seminar was coordinated by Dr. Trupti Chitre and Mrs. Amruta Avalaskar.



14. Biannual social gathering of the college ‘SPANDAN’ was celebrated on 16th and 17th Feb. 2016. The event started with treasure hunt on 12th Feb 2015. The competitions involved face and paper painting, personality contest, solo, duet and group dance, fashion show, drama, funfare, mad ad, singing and orchestra etc. The event was inaugurated by Mr. Ajay Patil, Hon. Treasurer, All India Shri Shivaji Memorial Society and Dr. Danav, Principal, AISSMS College of Engineering. The event was celebrated with full team spirit. The event was co-ordinated by Dr. M. M. Bandi-

Anyone who stops learning is old whether at twenty or eighty.

15. College has conducted a two day session on 'Self awareness and Self realization' and 'Teenage Crisis Management' by Dr. Makarand Thombre from Institute of Holistic Healing, India (IHHI), Pune for First Year B. Pharm. students between 29th February-1st March, 2016.

16. College has participated in the Vidyarthini Arogya Prabodhan Programme under Students Health Services Scheme of Savitribai Phule Pune University on 26th February 2016. This Health Education Program was targeted towards all female students studying in the college. The program was planned by the university looking into the health aspects of the female students like the prevalence of anaemia, nutritional deficiencies, reproductive health and the psychosocial health. The programme was conducted in two components.

In first component, under Health Education Module, Prof. Nishigandha Date from Symbiosis College of Arts and Commerce, Pune conducted a workshop for female students on topic 'Balancing career and Personal responsibilities'

In second component, Hemoglobin estimation of female students is done. M/S SRL Diagnostic Services has conducted the hemoglobin estimation. Total number of 125 female students' blood samples was collected. The students who are iron deficient will be supplied with iron supplementation.



17. A guest lecture by Ms. Parneet Nanda, Oberoi overseas Edu, on 'Overseas education' was organized on 2nd March 2016 for T. Y B Pharm. students.



18. Ms. Manasi Jain and Mr. Ashish Sharma, Rapid Ventures has delivered a lecture on 'Entrepreneurship development' on 7th March 2016 for T. Y. B. Pharm. students.

18. International Women's Day was celebrated by the NSS unit of the college on 8th March 2016. Various handmade posters were prepared for woman empowerment and protection of girl child. The banners were displayed at the entrance of the college. All women, including students, staff, non teaching and cleaning support personnel were welcomed by NSS students by offering a rose. Students pledged for male-female equality and protecting women prestige.



19. Industrial visit of T. Y. B. Pharm students to Omni Protech Drugs Pvt. Ltd. on 08th March 2016 where a total of 57 students and 02 staff members were involved.



20. Successful conduct of campus interview for Final year B. Pharm students by Dr. Schumachers India Pvt. Ltd. on 10th March 2016.



STUDENTS ACHIEVEMENTS



1. M. Pharm. student, Mr. Agha Mohamad Zamin got second rank in poster presentation competition on 'Exploration of different active constituents from natural products on different targets macromolecules for anticancer activity' at international conference on 'Advances in Asian medicine symposium on Ethnopharmacology - validation of traditional medicine', organized by Bharti Vidya Peeth Deemed University - Poona College of Pharmacy, held on 4th January 2016. The student was guided by Dr. S. V. Bhandari & Mrs. K. D. As-



gaonkar .

2. . Mr. Shreyash Tapale; student of second year M. Pharm. (Quality Assurance Techniques) participated in two days state level seminar on "Advanced Techniques of Pharmaceutical Analysis" organized by Seth Govind Raghunath Sable College of Pharmacy on 8th and 9th January 2016. On this occasion they also organized Poster presentation competition evaluated by Dr. D. G. Naik and other dignitaries. He won first prize for the poster which entitled "Chemometric –assisted UV spectrophotometric method for determination of Ofloxacin and Ornidazole in pharmaceutical



formulation" under the guidance of Prof. Dr. S. V. Gandhi.

3. . Mr. Aman R. Padamsey, Mr. Viraj Rajendra Mehta, Ms. Pooja Sanjay Shah, Ms. Ankita Ammangi, Mr. Nitesh Ramdular Sahu, Ms. Madhuri Rathi, Miss. Tanvi Ramesh Palav and Mr. Yogesh Ramesh Rewachandani has participated in the VIII

State Level "Young Pharmacist Innovative Project Award / XV State Level Inter-collegiate Pharma Quiz " held on 29th January 2016 Organized by Saraswathi Vidya Bhavan's College of Pharmacy, Dombivli.

4. Mr. Shubham Ashok Pathak, Mr. Rushikesh Vishram Sonikar, Mr. Rahul Shantilal Landge, Mr. Pawan Kudale, Ms. Ashwini Kadam, Mr. Shreeyash Tapale, Ms. Pratiksha Harpude, Mr. Nikhil Ingule, Mr. Jatin J. Ms. Shubhangi Thool, Ms. Pooja Shah, Mr. Saurabh Sonkamble, Mr. Pavan Mugale, Ms. Namita Nair & Ms. Sharvari Mauskar has Participated in the "YOUNG INSPIRATORS NETWORK (YIN) " under Sakal Media Group's Delivering Change Foundation.

5 Pallavi Shirsat and Apurva Waghchoure, participated and qualified for the Semi-Finals of the National Level Pharma Quiz, 2015-2016, held at "Kshitij", Smt. Kishoribai Bhoyar College of Pharmacy, Nagpur, on 02nd - 04th Feb 2016.

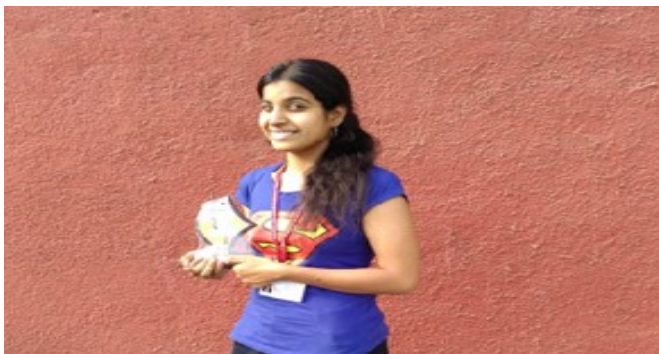
6. Mr. Yash Nandwani and Mr. Aman Padamsey has earned the honour by securing First position in the event National Level Non Technical Quiz Competition " R-EVOLUTION LEGACY 7 " organized by Rotaract Club of DYPVP on 21st Feb. 2016 at Dr. D. Y. Patil Institute of Engineering and Technology, Pimpri, Pune – 18.

7. Yash Nandawani & Aman Padmasey won RUNNER UP prize in Pharma quiz competition at CYNOSURE, A National level techno management event held at J.S.P.M. group of institutes, Wagholi, Pune, on 11th and 12th FEB 2016.

8. Mr. Yash Nandwani participated and secured First position in the National Level Technical Festival event " PHARMA QUIZ of Techmanthan - 16 " held on 16th & 17th February 2016 Organized by J. S. P. M. Group of Institutes, Hadapsar Campus, Pune.

9. The Gathering-SPANDAN was conducted between 16th -17th Feb. 2016. Overall championship trophy is bagged by Final Yr. B. Pharm. Team Spirit trophy bagged by T. Y. B. Pharm. & Final Yr. B. Pharm. class.

10. Ms. Nazneen Pathan of the First Year secured the second rank in a drawing and painting competition organized by the AISSMS College of Information Technology on 25th Feb. 2016. The theme for the competition was "Make In India"



11. IPA Pune Branch has organized 'Pharmalive' national level Model Making Competition at Bhim-sen Joshi Kala mandir Aundh on 7th March, 2016. Our undergraduate and postgraduate students have participated in this event. Our B. Pharm. students Mr. Nitesh Sahu, Ms. Tanvi Palav, Mr. Vivek Satish Sonawane won Winner prize in undergraduate level and Runner up (Cash prize of 1000/-) in Overall competition and Aman Padmasey and Yash Nandwani won Runner Up prize. Also M. Pharm. Students Mr. Abhilash Ghanawat, Mr. Vivek won Winner prize in postgraduate level and winner (Cash prize of 2000/-) in Overall competition.

12. Successful conduct of campus interview for Final year B. Pharm. students by Zyphar Pharma-



ceutics on 09th March 2016 where around 50% students were shortlisted for the final interview round.

13. Our postgraduate students Uday Harne, Snehal Dumbare and Trupti Dongare from Quality Assurance department attended a national conference 'PHARMAQUORA' 2016 between 4th-5th March 2016 at MANIPAL College of Pharmacy (MCOP), Karnataka & Participated in poster presentation and oral presentation.

Snehal Dumbare and Trupti Dongare won 1st PRIZE in poster presentation. Their poster was titled "Dechlorination of portable water by using sodium and calcium thiosulphate and effect of sodium and calcium thiosulphate on side effect of chlorine" Uday Harne won 2nd Prize in poster presentation. Dr. Mrs. M.C. Damle guided him for the poster titled "Determination of Linezolid in Human Plasma by HPTLC"



14. Our final year students Pratiksha Harpude, Namita Nair, Kashmita Subhedar, Madhura Gadre, Saiswari Natesan, Sayali Epathe qualified GRE exam.

COLLEGE ACHIEVEMENTS

Seventeen students of Final Yr. B. Pharm. of our college qualified GPAT examination

Name of Students	Score	Rank
Sharvari Mauskar	157	279
Pratiksha Harpude	152	347
Vaibhav Kalokhe	150	387
Kshamita Subhedar	147	541
Shraddha Pardeshi	133	931
Vedika Bhat	130	1071
Madhuri Rathi	130	1071
Ashish Bothara	128	1182

Name of Students	Score	Rank
Diksha Gugale	120	1707
Nitesh Sahu	120	1707
Yogesh Rewachandani	140	654
Sayali More	121	1641
Tejas Bhosale	97	4727
Milind Bhalchim	91	5934
Ankita Mole	117	1963
Shagufta Shaikh	127	1182
Namita Nair	116	2065



There is no substitute for hard work.

UPCOMING EVENTS



1. Pharma Expo 2016 at Mumbai Exhibition Center, Mumbai, India between 27th -29th April 2016. For more details visit www.PharmaProPack.com and www.PharmaLabExpo.in
2. Advanced Diagnostics 2016 conference at Sheraton Grand Bangalore Hotel at Brigade Gateway Bangalore, India between 26th - 27th

May 2016. It's a premier event in Wellness, Health & Fitness industry in Bangalore. For more details visit india@selectbio.com

3. The convocation of undergraduate students for 2016 academic year will be held in April /May 2016 as per university instructions
4. Industrial visit for M. Pharm Sem II is scheduled in month of May 2016

DID YOU KNOW: TREATING ACIDITY WITH 'OTCS'



Due to many reasons, known or unknown, person suffers from problems like acidity, (technically hyperacidity) reflux, gases, etc. and buys and consumes medicines advertised through media. But not always do you know whether you are taking the right one. Generally speaking, the medicines are marketed to the 'consumers' and not to the 'patients', so one should talk to the pharmacist IF NOT the physician before and while taking such medicines. The concern is that the actual cause may be far more serious than we usually think of. e.g. ulcers of gut or intestine. There is wide variety of medicines available without prescription on acidity, reflux, gases, acting in different ways.

Antacids: these drugs act simply by reducing extra acid formed in the stomach. Other ingredients in the product reduce the gas formed. Usually being safe, these may hide the symptoms of serious gastro intestinal problems if used repetitively.

H₂ receptor antagonists: The drugs find much major solution by stopping the formation of excess acid in the stomach. The drugs are specifically given to reduce the risk of bleeding and ulceration. Drug called cimetidine is the one showing most of side effects and drug interactions. It may develop sleepiness and confusion in elderly patients having kidney problems. It may cause some metabolic problems leading to retention of some other drugs in blood e.g. warfarin, theophylline etc. creating further health issues.

Proton pump inhibitors: This family of drugs stops the excess secretion of acid in stomach by another mechanism involving proton pumps on the gut cells producing the acid. Drugs like omeprazole, lansoprazole are available as Over The Counter marketed products

Even if the medicines are available without prescription, they are still unsafe if taken without caution. So we better keep ourselves updated about the medicines we are taking and consult our doctor or pharmacist.

Ref: Foye's Principles of medicinal chemistry by Thomas L.Lemke, David A. Williams, Victoria F. Roche, S.William Zito, Sixth Edition pg no: 1019-1021



SCOPE OF PHARMACY-GOVERNMENT SECTOR:

DEPUTY DRUGS CONTROLLER (INDIA)



The Central Government has established four zonal offices of the Central Drug Standard Control Organisation (CDSCO) at Mumbai, Kolkata, Chennai and Ghaziabad. The zonal Offices work in close collaboration with the State Drug Control Administration and assist them in securing uniform enforcement of the Drug Act and other connected legislations, on all India basis.

All the Zonal Offices are headed by Deputy Drugs Controller (India) who is assisted by Assistant Drugs Controller (India), Drugs Inspectors, Technical Officers, Senior Technical Assistants & Technical Assistants for the technical work and a group of Ministerial staff including one Head Clerk and other subordinate staff in the Administrative work. Different subzonal offices and port offices headed by Assistant Drugs Controller (India) & Technical Officer at Kochi is also under the direct control of the Dy. Drugs Controller (India) of the respective zone for Technical as well as Administrative function.

EMPLOYED BY

Central Drugs Standards Control Organization (CDSCO),
Ministry of Health & Family Welfare, Government of India.

ELIGIBILITY:

1. AGE- Age limit as on closing date of application must not exceed 50 years

2. ESSENTIAL QUALIFICATIONS

(A). EDUCATIONAL:

Master's degree in Chemistry/ Pharmaceutical Chemistry/ Bio-Chemistry/ Pharmacy/ Pharmacology of a recognized University or equivalent.

(B). EXPERIENCE:

Twelve years' experience in dealing with problems connected with drug standardization and control of drug standards or in the manufacture or testing of drugs.

DESIRABLE:

Experience of administration of the Drugs and Cosmetics Act, 1940 and the rules under it and/ or of manufacture and testing of drugs and/ or dealing with problems connected with import and export of drugs.

DUTIES:

To assist the Drug Controller (I) in the uniform implementation of various provisions of The Drugs and Cosmetics Act, 1940 related to Import and Central Licence Approving Authority.

To coordinate with the State Licensing Authorities with respect to joint inspection and assist in

the investigation of adulterated/ sub-standard/ spurious drugs moving in inter-state commerce.

To organize statutory meetings of the CDSCO such as those of Drugs Consultative Committee, Drugs Technical Advisory Board.

To oversee and discharge all technical and administrative functions of the concerned zonal office, as well as the sub zonal and port offices which come under its purview.

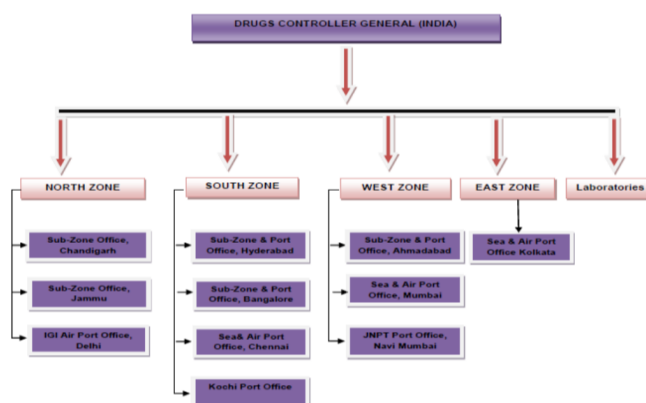
PAYSCALE:

Basic: Rs. 15,600/- to Rs.39100/- + Rs.5400/-

Total emoluments/month: Rs. 31,710/-

EXAMINATION/APPLICATION

Online recruitment applications must be made at the UPSC website. Recruitment news is usually published between June and September. Available from: <http://www.upsonline.nic.in>



REFERENCES:

- 'Applications Invited for the post of Deputy Drugs Controller at CDSCO by UPSC - 5 Vacancies' [Online] Available from: <http://www.pharmatutor.org/pharma-jobs/vacancies/aug11/deputy-drugs-controller-at-central-drugs-standardization-control-organization-mpharm-msc?page=0,2> Accessed on: 1st March, 2016
- 'Drugs Controller/Commissioner information'[Online] Available from: http://www.medindia.net/buy_n_sell/pharm_industry/pharma_organisation.asp#ixzz42K7fBDuy. Accessed on: 1st March, 2016
- 'Guiding document for zonal, sub-zonal and port offices'[Online] Available from: http://cdsco.nic.in/writereaddata/guidance_doc_fuct_cdsco_subzonal/Guiding%20documents%20for%20zonal%20&%20subzonal%20&%20port%20offices%2017.06.2011.pdf Accessed on: 8th March, 2016

SCIENTIFIC CONTENTS: PHARMACY INDUSTRY-

SUN PHARMACEUTICAL INDUSTRIES LTD.



Sun Pharmaceutical Industries Limited was established in 1983. It is an Indian Multinational Company having its headquarters in Mumbai. It manufactures and sells pharmaceutical formulations and active pharmaceutical ingredients (API) primarily in India and US.

HISTORY

The company was founded in 1983 by Mr. Dilip Sanghvi with 5 products to treat psychiatry ailments. Today it is the chronic prescription company in India and the market leader in psychiatry, neurology, cardiology, orthopedics, gastroenterology and nephrology.

The acquisition of Ranbaxy by Sun Pharma in 2014 makes the company largest pharma company in India, largest Indian Pharma company in US and 5th largest generic company globally.

BOARD OF DIRECTORS

Managing Director-Dilip Sanghvi



Chairman- Israel Makov

Executive Directors- Sudhir Valia, Shailesh Desai
The company has around 2000 research scientists working in different R&D centres. Over the span, the company has contributed by developing liposomal products, inhalers, lyophilized injections, nasal sprays and controlled release dosage forms.

The company has 408-bed pharmacology unit with expert staff working on bioequivalence and bioavailability studies.

India's first New Chemical Entity, **Arterolane Maleate** was developed by Ranbaxy (now merged in Sun Pharma)

R & D CENTRES

The company has its R & D arms at many places including 3 in India (Mumbai, Vadodra, Gurgaon), Canada, Israel and USA.

PRODUCTS

The company has a plethora of products in different categories including psychiatry, neurology, cardiology, ophthalmology, orthopedic etc. the different formulation types marketed include mostly

capsules, tablets also dusting powders, nasal sprays, injections, syrups etc.

Some of the widely used **OTC products** include Revital (liquid, woman, soy supplements), Volini gel, Volini spray,, Chericof Syrup, Pepfiz, Garlic Pearls Olesan Oil.

They also **manufacture API** certain including Abiraterone acetate, Acamprostate, Calcim, Bosentan, Atorvastatin, Edaravone, Levosulpiride, Pramipexole, Pioglitazone, Voglibose, Zolpidem, Zonisamide etc.

The company is committed to provide affordable medicines with global quality standards.

ACHIEVEMENTS AND AWARDS



Some of the great milestones of the company includes

1969- Launch of product calmpose in India

1987- Sale of products across India

1988- Range of first cardiology products sold till date

1990- Ranbaxy receives first US patent on doxycycline

Awards and Achievements: Sunpharma received many prestigious awards, to name a few are -

2016- Business leader of the Year NDTV (Mr. Dilip Sanghvi), Excellence in CSR by "India Pharma Awards – 2015" instituted by UBM-India, India Pharma Research & Development Award 2015 from Ministry of Chemicals & Fertilizers, Government of India,

2014- Mr. Dilip Sanghvi received Entrepreneur of the Year Award from Forbes Magazine, Cardiovascular Pharmaceutical Company of the Year Award by Frost & Sullivan India Healthcare Excellence Awards, Worlds 100 most Innovative Company award by Forbes, JRD TATA Corporate Leadership Award by All India Management Association, CNBC Most Outstanding Company Of the year (2012), Asia's Fab 50 company (2012), Indian of the Year (business; Mr. Dilip sanghvi), Best CFO in pharma and healthcare (Mr. Sudhir Valia-2009), And an array of Corporate Awards continues..

ASSET and EMPLOYEES

Total Assets- Rs. 36081 Crore

No. of Employee's- 32,700 (as of 2015)

Contact Details:

Address- Sun House, CTS No. 201/B1,
Western Express Highway,
Goregaon(East)
Mumbai 400063.

Tel no.- +91 (022) 4324 4324

E-mail: frederick.castro@sunpharma.com

Official website- www.sunpharma.com



"पाण्यात कपात करा"
नाहीतर...
"कपात पाणी मिळेल"

