



PHARMAVOICE..

AISSMS SOCIETY'S COLLEGE OF PHARMACY NEWSLETTER ...



VOL. 2 ISSUE 3

JAN - MARCH 2017

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

CONTENTS

Editorial	2
News and Events	2
Achievements	9
Upcoming Events	10
Did you Know	11
Scope of Pharmacy	12
Scientific Contents	13

For Contact:

Phone: +91-20-26058204 Fax: +91-20-26058208 Email: contact@aiissmscop.com
www.aiissmscop.com

EDITORIAL

In the scorching heat of the April sun, we bring another refreshing issue of Pharmavoice!

The last three months were all about competitions, games, triumph's and enrichment. We proved our mettle in sports by participating in IPA Sporting encounter and by celebrating our annual sports event 'RANANGAN 2017' with the same zeal. The event was a grand success, showcasing leadership, competitiveness, and most importantly unity.

Recently, the National Pharmacy Week We also had a chance to meet our beloved alumni during the 'ALUMNI MEET 2017'. They not only guided us but also threw light on the legacy junior students have to carry on.

Another distinguished feather in the cap of AISSMS COP academic achievements is total 06 students qualified national GPAT examination with extraordinary achievement of Mr. Yash Nandwani (AIR - 2nd) and Miss Sharvari Kshirsagar (AIR – 6th)

Read on further in the issue details of these events and a lot more!

Happy reading,
Team PHARMAVOICE



Editorial Committee with Principal

(Sitting From L to R)

Ms. Shivani Jadhav (M. Pharm. I year)

Dr. Santosh Gandhi (Faculty Member)

Dr. Ashwini R. Madgulkar (Principal)

Mrs. Shital Patil (Faculty Member)

Mr. Deepak Patil (M. Pharm. II year)

(Standing From L to R)

Mr. Saurabh Rohom (B. Pharm. I Year)

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

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

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

NEWS & EVENTS

1. KVIFF is an international environment film festival organised by Kirloskar Proprietary Limited and Vasundhara Club. It provides a platform to raise awareness about the Environment and all the issues relate to it through the medium of films which helps to increase its base impact. The fest is held annually and this year it was held from the 4th of January to the 11th of January. Akin to each year The AISSMS College of Pharmacy hosted the event on 6th January, 2017. The chief guest for the event was Mr. Ganesh More (representative of organisation Giripremi). The students were familiarized with the mountain ecosystem, its preservation and the effects of human activities such as hiking and mountain climbing on the same. Two films were presented to the staff and the students, one was about the highly risky rock climbing of the Nagphani (Duke's nose) cliff and the other was about the trek to the peak of Mount Everest.

Both the films were highly informative and inspiring. The films were enjoyed by the staff and students alike. Many new aspects were unearthed and myths were busted via the films. Knowledge about



Organic Farming, its benefits to humans and the environment were discussed during the event. The event was a success resulting from the hard work put in by the Eco-Rangers team of The AISSMS College of Pharmacy.



2. Students of Third year B. Pharm. participated in street play competition held as a part of annual festival 'Troika 2017' organized by Brihan Maharashtra College Of Commerce, Pune on 13th of January, 2017. The topic of performance was Social networking addiction.

3. Guest lecture was arranged by guest lecture committee (Dr. MRP Rao, R. C. Yadav) on 20.1.17 for T.Y B.Pharm students on the topic "Carrier opportunities" by Mr. Amit Kumar Punagliya and on "Mock GRE Test" by Rashmi Patil of Global opportunities Pune.
4. Dr. M. R. Bhalekar along with M. Pharm. students Shreya Bedekar, Abhilash Ghanwat and Laxmi Babrekar attended one day international workshop organized by Controlled Release Society Indian chapter on the topic "Topical dermatological Dosage Forms" held on 24th January 2017 at Mumbai. INVICTA II (Sports Encounter 2017) organized by the Indian Pharmaceutical Association between 18th -24th January, 2017. As per the IPSF organised INVICTA 2 various games (indoor as well as outdoor) are organised in different colleges under the guidance of Dr. V.N. Jagtap, IPA Sports Co-coordinator. The games such as Tug of War, Volleyball, Chess, Throw Ball, Kabaddi, Badminton, Carom, Cricket, Football, Table Tennis. Our college has participated in all the events which were held in different colleges. Where our college team gave their best performance in every games. In the tug of war game our girls team given tough fight to opponents and got runner-up in this game. The team was captained by Aakanksha Khushu. In another game throwball in girl's category our team won the final match against S.V.P.M. college of pharmacy and got first prize in throwball competition. Captain of the team was Ms. Monica Ramani. In chess competition- Atharva Muley of Second Year B.Pharm. student won the chess competition. In carrom competition, our final year student Pradeep Naik got runner-up prize.

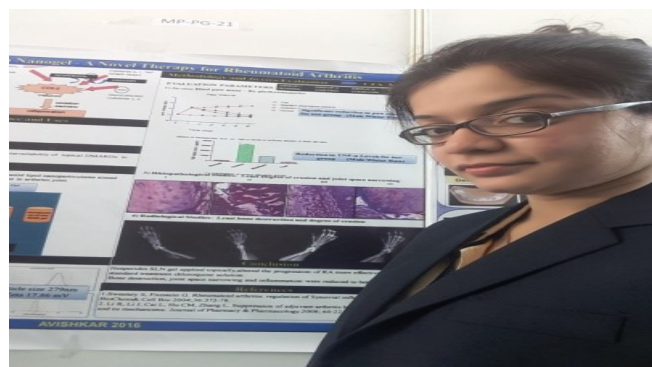
IPSF gave us opportunity to organize the football competition in both U.G and Diploma category. This football competition was organized under the guidance of Principal Dr. Ashwini Madgulkar and the Sports in charge Dr. Shashikant Bhandari. The matches were held on our college ground. Mr. Nilangekar sir from JSPM IOP, Hadapsar worked as supervisor for football matches. Our college football team reached the quarter final round. Finally Indira college of Pharmacy, Pune won the final match in UG category and Shankarrao Ursal IOP, Kharadi won the final match in diploma category.

The organizing committee comprised of Vivek Sonwane, (student coordinator from our college), Vidhi Shah, Varun Tapadiya, Swapnil Kardile, Indrajit Mohite, Pradeep Naik, Aman Agarwal, Anand Navle, Jaydeep Navale who did excellent job for organizing the football event. Thanks to Capt. Yadav and Hon. Secretary, Shri Malojiraje Chhatrapati for constant support and providing the infrastructure facilities for the conduct of Football matches.



Organizing Team of AISSMS College of pharmacy, Pune with Winners and match referee, members of IPA-SF of Football final match, Indira College of Pharmacy, pune .

5. Ms. Shweta Padher from M. Pharmacy, Pharmaceuticals Department was selected for the "Avishkar 2016" State level poster competition held on 25th-27th January 2016 at Swami Ramanand Teerth Marathwada University, Nanded representing Savitribai Phule Pune University at the PG level.



6. SPPU sponsored one day State level seminar on 'Insights on Different Funding Agencies and Research Proposal Writing' was organized on 31st January 2017. Fifty faculty delegates from all over Maharashtra attended the seminar. The resource persons included distinguished scientists from government research agencies and academic institutions. Dr.N.K. Subhedar of Indian Institute of Science Education and Research , Dr. Shobha Rao of Society for Initiatives in Nutrition and Development , Dr. Vaishali Shinde, Dept. of Chemistry, SPPU, Dr. Jaiprakash Sangshetti, Y.B.Chavan College of Pharmacy, Aurangabad and Dr. Ghazala Mulla, Z.V.M Unani Medical College and Hospital highlighted the critical aspects of writing a successful research proposal to funding agencies like, AICTE, UGC, AYUSH, DBT and DST. Principal, Dr. Ashwini R Madgulkar was the convener for the seminar which was co-ordinated by Dr. Mrinalini C. Damle and Dr. Monica RP Rao.



7. As a part of NSS Activities, a 7 day camp was held by AISSMS College of Pharmacy at Daundaj, Purandar taluka, Pune district between 1st to 7th Feb 2017. In camp total 25 students, programme officer Mr. Rahul Padalkar and other faculties were involved. Various activities were performed during camp like cleaning of village, Yoga at early morning, daily discussion on social topic with villagers, tree plantation, free health checkup camp, street play, rally, and cultural programs. The social activities were held with a sole view of rural development and value education. The major activity in camp was survey of whole village and tree plantation. Tree Plantation was done at the hands of Dr. Ashwini Madgulkar, Principal, AISSMS College of Pharmacy, faculty members as well as NSS students.

"If you ignore your health, it will leave you"

8. Rushikesh Sonaikar from T.Y. B. Pharm. Participated in poetry competition and Story Writing competition held as a part of MIT CREON 17, National Literature and Arts fest, organized by MIT College of Engineering, Pune, on February 9th, 2017.
9. Inhouse workshop on animal handling techniques for M. Pharm students was conducted by Dr. M. R. Bhalekar and Dr. S. V. Tembhurne on 10th February 2017 to make them familiar with the correct technique.

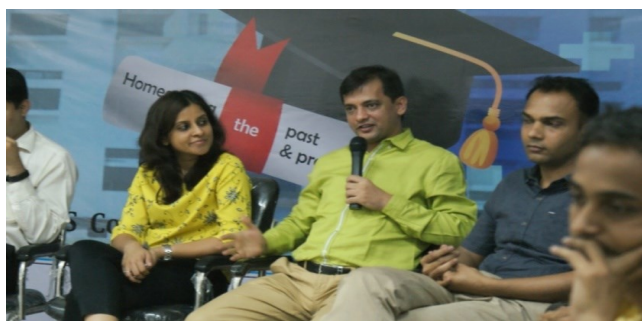


10. Students of B.Pharm participated in MetRx-plore 2017 competition organized by MET College, Nashik on 11th Feb, 2017. Dr. M. R. Bhalekar, Mrs. K. D. Asgaonkar, Mrs S. M. Patil, Mrs. V. N. Wable and Mrs. S. U. Kolhe guided the students. Students who presented their work are: Madhura Athawale, Vaibhavi Bhoyarekar, Shrushti Upasani, Purna salunkhe, Tejas Aathavle, Kunal Gaikwad, Prashant Dharmale, Pritam Taware, Meghana Mokashi and Kiran Sale. Out of these groups of students, Group of Vaibhavi Bhoyarekar guided by Mrs. K. D. Asgaonkar and Mrs S. M. Patil and Meghana Mokashi and group guided by Dr. M. R. Bhalekar were selected for the second round of oral presentation.



11. ALUMNI meet was organised on 25th February 2017 in the college auditorium by the AISSMS Pharma Graduates Association. Around 75 alumni graced the event. The programme was inaugurated by Principal Dr Ashwini Madgulkar. The APGA Advisor-Dr Shashikant Bhandari addressed the gathering about APGA and various college activities. The Bulletin was inaugurated by Principal, Advisor APGA and delegates. Various Alumni shared their experiences and views about our college. Ms. Amruta Chopade, President APGA shared her experience of leading the team. Vote of thanks was given by Mr. Varun Tapadiya, Vice President, APGA.





so excitable. Our students learnt a great lesson of being happy and enthusiastic at all the times. The APGA through college donated food supplements like biscuits and chocolates and one wheel chair. We only provided them with external need but they taught us how to fight against difficulties without wondering about what the world is saying about us. All the students thanked APGA for providing platform for memorable visit in their journey of life .



12. An in-house project group from Second Year comprising Perna Salunkhe, Nazneen Pathan, Snehal Salunkhe and Nikita Tapkir won the 1st runner-up prize for their poster titled 'Eco-Friendly Sanitary Napkins' at the 9th State Level Young Pharmacists Innovative Project Award (YPIPA). This was held on 17th February, 2017 at Saraswathi Vidya Bhavan's College of Pharmacy, Dombivli. The project was guided by Prof. R. R. Padalkar.



13. Another team of Inhouse project comprising Pratiksha Deodhar (TY), Aditya Surve (TY), Sagar Patil (TY) and Vaibhav Ghegade (SY) also presented their poster titled "Scar Healing Formulation from Cepalin" at the 9th State Level Young Pharmacists Innovative Project Award (YPIPA) on 17th February, 2017 held at Dombivli. The guide for this project was Prof. Mrs. R. C. Yadav.

14. On Tuesday 21st February 2017 the APGA members got the opportunity of meeting children who are suffering from cerebral palsy. We must say that care centre is performing an ideal role and helping such children who are outsiders too. We just went for a visit and in return they gave us lots of love and support. Lots of activities such as dance, drama, chitchat replay was

15. College has participated in the Vidyarthini Arogya Prabodhan Program under Students Health Services Scheme of Savitribai Phule Pune University on 22nd February 2017. 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 program was conducted in two components. In first component, under Health Education Module, Dr. R. D. Dixit consultant in Fitness and Nutrition conducted a workshop for female students on 'Nutrition'

In second component, Hemoglobin estimation of female students is done. M/S SRL Diagnostic Services has conducted the hemoglobin estimation. A total number of 110 female students' blood samples were collected. The students who are iron deficient will be supplied with iron supplementation.





16. To bridge the gap between industries and institute the industrial visit was arranged for M.Pharm. Sem. II students to Piramal Healthcare, Mahad on 25th of February 2017. This involved total of 34 students accompanied with two staff members Mr. Jitendra Gajbe and Mrs Rucha Kulkarni.



17. Sports week was arranged between 27th Feb 2017 to 5th March 2017. The events organized were Handwriting English and Marathi, Rangoli, Mehendi, Arm wrestling, Chess girls, Chess boys, Carrom, Table tennis, Badminton, Throw ball, Volleyball, Football, Basketball, Cricket, Athletics, Relay.



Inauguration of Sports week 2017. All the players while taking oath of organizing the events in a disciplined, fair and sports spirit.



Inauguration of Volley Ball Event by Sports Secretary Mr. Swapnil Kardile



Inauguration of Volley Ball Event by Sports Secretary Mr. Monica Ramani



Inaugural Tug of War Match Event - Sports week 2017.



M.Pharm class- Winning team of Cricket Event.

18. The class of Second Year B.Pharmacy visited the Armed Forces Medical College (AFMC) Pathology Lab and Blood Bank on 6th March 2017. This was held as a part of the Continuous Assessment –II (Practicals). They were accompanied by Prof. Shivani Rao and Prof. Rucha Kulkarni. It was a thoroughly informative and exciting visit and gave students an opportunity to expand their horizons beyond the walls of the classroom.

19. Inhouse demonstration and training provided on ELGA water purification system handling for M. Pharm students by Dr. S. V. Gandhi 07th March 2017.



20. Mrs. Anuja Kinikar, Assistant Professor at SNDT college, Pune delivered a lecture on "Nutrition and Healthy eating habits in changing Lifestyles" on 9th March 2017. She emphasized the importance of eating balanced diet in right portions and regular exercise to maintain fitness.



21. The faculty members of AISSMS College of Pharmacy visited Green Pharmacy, Pune on Saturday 11th March 2017. It's an herbal manufacturing company with GMP and ISO 9001-2008 certification. The manufacturing activities include ayurvedic medicines, herbal cosmetics and personal care products. The staff members were taken to various departments like stores, production, packaging, Quality Control Lab etc. The overall functioning was explained by technical staff at the company. Manufacturing of Gel, handmade soap, churna and kadha could be seen.



STUDENTS ACHIEVEMENTS



1. Yash Nandwani and Aman Padamsey participated in the SKBCOP Alembic Pharma Quiz 2017, held in Nagpur, Maharashtra on 7th February 2017. They won the 1st prize out of 420 teams.
2. Mr. Yash Nandwani has secured first position in the event on Techmanthan - 17 "Quiz Competition" conducted on 14th & 15th February, 2017 held at JSPM Group of Institutes, Hadapsar Campus, Pune.
3. Mr. Yash Nandwani has participated won second place in the event on National Level Techno - Management "Pharma Poster Presentation" on 15th & 16th February, 2017 held at JSPM Group of Institutes, Wagholi, Pune.
4. Yash Nandwani and Aman Padamsey participated in Saraswati Vidya Bhawan College Of Pharmacy, Dombivli Pharma Quiz, 2017 on 17th February 2017 and secured first prize out of 52 teams.
5. Ms. Pathan Nazneen Nazeer, Ms. Tapkir Nikita, Ms. Salunkhe Prerana Rajendra and Ms. Salunkhe Snehal Fulchand has secured second prize during participation in the event IX State Level "Young Pharmacist Innovative Project Award" held on 17th February 2017 held at Saraswathi Vidya Bhavan's College of Pharmacy, Dombivli.
6. Yash Nandwani and Aman Padamsey participated in Pharma Eidolon Poster Presentation Competition, Pune on 22nd February 2017 and secured the Runner Up position.
7. Yash Nandwani and Aman Padamsey participated in Madras Medical College, College of Pharmacy, Chennai Pharma Quiz 2017 on 26th February 2017 and secured first place out of 500 teams.
8. Yash Nandwani and Aman Padamsey participated in SGIPS PHARMA QUIZ, 2017, Markapur Andhra Pradesh on 4th March, 2017. They won from among 250 teams Yash Nandwani and Aman Padamsey participated in JSPM Techmanthan Poster Presentation Competition, Wagholi on 15th Feb 2017. They secured the Runner up position.
9. Chaitali Kharat and Rekha Sapkal participated in SGIPS PHARMA QUIZ, 2017, Markapur Andhra Pradesh on 4th March, 2017. They secured 3rd place from among 250 teams.
10. Sharvari Kshirsagar and Aditi Kinikar participated in SGIPS PHARMA QUIZ, 2017, Markapur An
11. dhra Pradesh on 4th March, 2017. They secured 4th place from among 250 teams.
12. Yash Nandwani and Aman Padamsey participated in JSPM, Tathawade Technovision Alchemist quest, 2017-GK Round, Treasure Hunt on 22nd March 2017. They secured the winner position.

Congratulations

COLLEGE ACHIEVEMENTS



1. **NIRF Ranking (2016-17) - All India Rank – 50th , Maharashtra State Rank – 14th and Savitribai Phule Pune University Rank – 5th**

The National Institutional Ranking Framework (NIRF) was approved by the MHRD and launched by Honourable Minister of Human Resource Development on 29th September 2015.

This framework outlines a methodology to rank institutions across the country. The methodology draws from the overall recommendations broad understanding arrived at by a Core Committee set up by MHRD, to identify the broad parameters for ranking various universities and institutions. The parameters broadly cover "Teaching, Learning and Resources," "Research and Professional Practices," "Graduation Outcomes," "Outreach and Inclusivity," and "Perception".

2. GPAT qualified students include

1. Yash Nandwani- All Over India Rank - 2nd
2. Sharvari Kshirsagar- All Over India Rank - 6th
3. Chaitali Kharat
4. Jeevan Gaikwad
5. Aditi Kinnikar
6. Rekha Sapkal



UPCOMING EVENTS



1. To provide an expertise lecture on various topic related to career, subject expertise, overseas education the guest lectures will be arranged by the Guest lecture Committee.
2. To conduct and organize the campus interviews for B.Pharm. and M. Pharm. students.
3. The Prize Distribution Function is scheduled on 3rd May 2017.

DID YOU KNOW: Use of SUNSCREENS.....



Have a safe summer!

Summer is our favourite season, for there are holidays and lot of hiking, beach camping attracts everyone. So much enthusiasm we have towards outdoor trips that we may forget to take care of our health, especially our skin, which faces the rage of sun and gets tanned. Here is where the sunscreen products come into picture.

WHAT ARE SUNSCREEN LOTIONS AND WHY ARE THEY DIFFERENT?

Sunscreen products are specially designed for protection of skin from harmful radiations of sun, to be precise, UVA and UVB radiations. They are different because they have different friendly organic and inorganic substances which coat our skin from these radiations. Also, special care is to be taken while selecting and applying these products. Here is where they earn their respect.

WHY SOULD ONE USE SUNSCREENS?

They are necessary since the harmful radiations which can otherwise cause skin cancer, sun burns, tans are kept away from the skin.

WHAT IS TANNING?

Tanning is the secretion of melanin pigment by skin to absorb/reflect the UV radiations falling on skin. Actually, tanning of the skin itself indicates that the skin is getting damaged and it is trying to protect itself.

WHICH SUNSCREEN PRODUCTS SHOULD ONE CHOOSE?

The one which has high SPF (Sun protection factor), and has 4 to 5 UVA Stars. SPF is the measure of the product to which it gives protection against the UV radiations. Generally SPF 30 is considered sufficient.

WHAT IS SPF AND UVA STARS?

SPF shows the level of protection against UVB radiations. UVA stars give the percentage of UVA radiation absorbed in comparison with UVB.

ARE MOISTURIZERS GOOD SUNSCREENS?

Moisturizers are having SPF around 15 but this may not be sufficient if sun is too intense. Moreover, the composition and amount used of moisturizers do not allow them to form a layer thick enough to perform as an efficient sunscreen.

HOW TO USE SUNSCREENS?

Since different brands introduce different forms of applications, it is up to them to guide the customer on proper use. But generally, they are to be applied judiciously over every inch of exposed skin, and a thick layer of product should remain on skin for moderate time interval.

- Apply before going out in the sun and after going out to make sure no patch is left exposed.
- Reapply after swimming since towel drying removes the 85% of product layer.
- Reapply after every 2 hours.

It is necessary however, to consult your pharmacist, or healthcare professional before choosing your product since requirement of every person is different.

ENJOY THE SUMMER!

SCOPE OF PHARMACY-GOVERNMENT SECTOR:

PHARMACIST



The position of pharmacist is the most well known position in the entire field of pharmacy. Most of us are familiar with pharmacists in the retail setting. However, it is worth noting that the government sector, too, provides a whole host of opportunities in this regard.

The various job opportunities available are as a pharmacist-technician, pharmacist-assistant, pharmacy clerk, pharmacy dispenser, pharmacy supervisor, pharmacy intern, pharmacy technician trainee and pharmacy manager.

These positions are available as part of

1. Central Government Health Scheme (CGHS)
2. Ex-Servicemen Contributory Health Scheme (ECHS)

They are also available at reputable government institutes and Public Sector Undertakings (PSUs) like:

1. All India Institute for Medical Sciences (AIIMS), New Delhi.
 2. Post graduate Institute for Medical Sciences (PGIMER), Chandigarh
 3. National Institute for Research in Tuberculosis, Chennai
- and so on.

In this issue, we will look at the various eligibility requirements for the post of Pharmacist (Allopathy) in the Central Government Health Scheme (CGHS).

EMPLOYED BY

The Directorate of The Central Government Health Scheme, New Delhi under The Ministry

of Health and Family Welfare, Government of India.

ELIGIBILITY:

Age Limit:

Candidates' age limit should be between 18 – 25 years as on last date for receipt of application. Age relaxation is applicable up to 40 years for Government Servant in case of general candidates and 45 years for SC/ ST candidates.

Educational Qualification:

Candidates should be

1. Class 12 pass with science subjects (physics, chemistry and biology) or equivalent from recognized board or university
2. Diploma in pharmacy from recognized institution and registered as pharmacist under the pharmacy act, 1948 with 2 years experience as pharmacist in any recognized hospital or pharmacy after duly registered as pharmacist under the Pharmacy Act 1948.

Or

Bachelors degree in Pharmacy (B. Pharm.) from a recognized university or equivalent, registered as a pharmacist under the Pharmacy Act, 1948.

Experience:

Candidates must have a minimum of 2 years experience as pharmacist in any recognized hospital or pharmacy after duly registered as pharmacist under the Pharmacy Act, 1948. Knowledge of computers is desirable, as most of the CGHS operations have been computer-

Examination/Application:

Candidates are selected based on an examination followed by an interview, conducted by the state branch of the CGHS. Eligible candidates may apply online through the official state websites of the CGHS and must send the hard copy of duly filled in application along with self attested documents, Demand Draft should be sent by post to the Office of the Additional Director, Central Government Health Scheme (CGHS) of the concerned state.

DUTIES

1. Maintenance of the Pharmacy records, indenting medicines, summarization and postings in the relevant stock registers
2. Indenting and proper storage of the medicines needed for the use in the Pharmacy
3. Performing the duties of the Sr. Pharmacist & Store Incharge in his absence
4. Any other duties as assigned from time to time by the administration.

PAYSCALE

The payscale, as revised and approved as per the 6th Pay Commission is as follows:

Pharmacist (Entry Grade): Grade pay of Rs 2800 in pay band-I

Pharmacist II: Grade pay Rs4200 in pay band-II

Pharmacist III: Grade pay Rs4200 in pay band-II

Promotion to pharmacist-II/III is usually given after 2 years on probation.

REFERENCES

1. Recruitment Notice CGHS Available from: <http://www.freejobalert.com/wp-content/uploads/2017/03/Notification-CGHS-Lucknow-Pharmacist-Posts.pdf> Accessed : 1/4/17
2. Duties and responsibilities of the officers & sections of CGHS ,Bangalore. Available from: <http://www.cghsbng.kar.nic.in/4-duties%20and%20responsibilities.pdf> Accessed : 1/4/17
3. Revised pay structure of common category posts of Pharmacist Cadre Available from: http://www.finmin.nic.in/6cpc/Rev_Pay_stru_Pharma_Fast_track_Comm.pdf Accessed: 1/4/17

SCIENTIFIC CONTENTS: PHARMACY INDUSTRY-

GLAXOSMITHKLINE



Glaxo was founded in the 1850s as a general trading company in Bunnythorpe, New Zealand, by a Londoner, Joseph Edward Nathan.[11] In 1904 it began producing dried-milk baby food, first known as Defiance, then as Glaxo (from lacto), under the slogan "Glaxo builds bonny babies."The Glaxo Laboratories sign is still visible (right) on what is now a car repair shop on the main street of Bunnythorpe. The company's first pharmaceutical product, produced in 1920, was vitamin D.

In 1924 Galxosmithklines was established. Glaxo Laboratories opened new units in London in 1935. The company bought two companies, Joseph Nathan and Allen & Hanburys in 1947 and 1958 respectively. In 1999 the company was the world's largest manufacturer of drugs for the treatment of asthma and HIV/AIDS. It employed 59,000 people, including 13,400 in the UK, had 76 operating companies and 50 manufacturing facilities worldwide, and seven of its products were among the world's top 50 best-selling pharmaceuticals. The company had R&D facilities in Hertfordshire, Kent and London, and manufacturing plants in Scotland and the north of England. It had R&D centres in the US and Japan, and production facilities in the US, Europe and the Far East.

Our mission is to help people do more, feel better, live longer



GSK's drugs and vaccines earned £21.3 billion in 2013. Its top-selling products that year were Advair, Avodart, Flovent, Augmentin, Lovaza and Lamictal. GSK's consumer products, which earned £5.2 billion in 2013, include Sensodyne and Aquafresh toothpaste, the malted-milk drink Horlicks, Abreva for cold sores, Breathe Right nasal strips, Nicoderm and Nicorette nicotine replacements, and Night Nurse, a cold remedy. The company developed the first malaria vaccine, RTS,S, which it said in 2014 it would make available for five percent above cost. Legacy products developed at GSK include several listed in the World Health Organization Model List of Essential Medicines, such as amoxicillin, mercaptopurine, pyrimethamine and zidovudine.

Working sector:

Pharmaceutics: GSK India is one of the leading pharmaceutical companies in the country today. Our growth is backed with a strong reputation for genuine care for patients at the end of our supply chain, who are the main purpose of our business.

Vaccines: GSK's Vaccines business is one of the largest in the world, producing paediatric and adult vaccines against a range of infectious diseases. In the area of preventive healthcare, GSK continues to be the No. 1 vaccines company in the private vaccines market in India.

Consumer Healthcare: The consistent growth of our Consumer Healthcare business reflects the customers' confidence in our brands. GSK Consumer Healthcare Ltd. is the category leader in Indian health food drinks industry with our flagship product, Horlicks, leading the market. Our goal is to build a global, growing business dedicated to everyday healthcare with a genuine consumer understanding that the modern world expects.

Key achievements:

1. GSK ranked #1 in Access to Medicines Index 2016.
2. GSK features prominently amongst the top 10 in sustainability index list
3. GSK leading the industry in first Access to Vaccines Index
4. A. Vaidheesh, Vice President, South Asia & Managing Director India, recognised as one of Asia's most promising leaders in 2016 by Economic Times
5. GSK India wins FICCI CSR Award for its newborn survival project
6. Newborn Survival Project wins Scrip Awards
7. GSK India receives CII National Human Resources Excellence Award 2016
8. GSK ranked #1 in the world for doing well by doing good
9. GSK India recognised as a "Best Healthcare Brand" at The Economic Times Best Healthcare Brands 2016

Board of directors

1. D.S Parekh (Chairman & Non - Executive Director)
2. R.R. Bajaj (Independent director)
3. A.Bansal(Independent Director)
4. P.V. BHIDE (Independent Director)
5. N. Kaviratne(Independent Director)
6. R.Krishnaswamy(Executive Director, Technical)
7. A.Vaidheesh (Vice President – South Asia & Managing Director India)
8. A.Aristidou(CFO & Executive Director)



Products :

Vaccines

Boostrix, Cervarix, Engerix-B, Fluarix, Infanrix, Twinrix, Priorix, Tetra, Havrix, Fluarix etc.,

Medicines

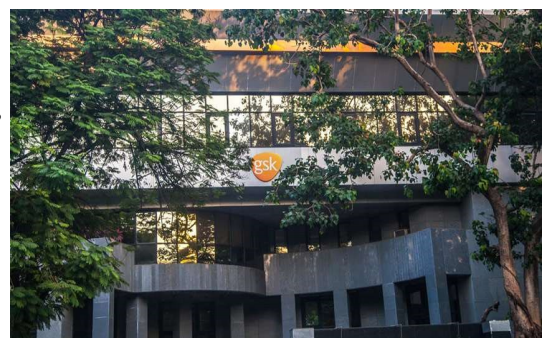
Augmentin DDS, Calpol, Cetzin, Dapsone, Septran, Zinetac, Actifed DM Cough Syrup, Angiotec, Bac-troban, Ansolar Cream etc.,

Contact:

Address: Registered office: Dr. Annie Besant Road,
Mumbai - 400 030

Tel: +912224959595

Email: askus@gsk.com





PLASTICS RECYCLING OVERVIEW

