





## **PHARMAVOICE**

College Newsletter...

#### VOL4 ISSUE1

JULY-SEPTEMBER 2018

#### 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 Kennedy Road, Pune-411

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#### **EDITORIAL**

"Opportunities don't happen. We create them."

Here at AISSMS COP, we believe in creating opportunities and taking up new challenges to move forward in life with zeal. With such enthusiasm and zeal, AISSMS COP participated in 'National Pharmacy Week 2018' (NPW)! With such phenomenal start to the new academic year, more achievements are certain to take place!

With the motto of nations safety, security and development NSS team organized the Nirmal Wari Abhiyan in which they responsibly helped pilgrims during various stages of journey of the wari (annual pilgrimage) from Alandi Pandharpur.

To encourage students to take up new challenges a Dr. Santosh Gandhi (Faculty Member) career guidance and personality development Dr. Ashwini R. Madgulkar (Principal) lecture was organised. New batch of students were Mrs. Shital Patil (Faculty Member) given hands on training on instruments. With Ms. Nishigandha Yadav (M. Pharm. II year) continuous step towards improvement and quality (  $Standing\ From\ L\ to\ R$  ) we faced inspection by NAAC team.

After all, we create opportunities everyday with our Mr. Samruddhi Pande(B. Pharm. II Year) enthusiasm for life as we just do not wait for Mr. Saurabh Rohom (B. Pharm. III Year) circumstances to be ideal and gain experiences Mr. Vaibhav Ghegade (B. Pharm. IV Year) which leads us towards growth.

Accompanied by such aspirations and inertia we bring you this new issue of Pharmavoice to resuscitate another incredible year at our college!

#### TEAM PHARMAVOICE



to (Sitting From L to R)

Ms. Sayali Sheth (M. Pharm. I year)

Ms. Kshitija Abhang (B. Pharm. I Year)

#### **NEWS & EVENTS**



1. Nirmal Wari Abhiyan: Nirmal Wari Abhiyan was organized by NSS Department of Savitribai Phule Pune University during various stages of journey of the wari (annual pilgrimage) from Alandi to Pandharpur. NSS Unit of our college responsibly helped pilgrims and maintained cleanliness at Nana Peth area of Pune city where the pilgrimage was at hault on 8<sup>th</sup> July 2018. NSS volunteers participated actively in the task. The work started at 6 am. Volunteers picked up garbage from the streets at

corners and collected into dust bin bags. They helped the pilgrims in finding the addresses, showing them food and rest room facilities. They also helped in dressing minor wounds and counseling regarding medicines.

NSS volunteers helped in cooking and by working simultaneously they reduced the working time to prepare food for hundreds of pilgrims. They also served the foods and picked up the plates afterwards. The volunteers worked till the late evening and also



NSS Volunteers maintaining cleanliness and helping pilgrims in Nirmal Wari Abhiyan

They also helped in dressing minor wounds and 1st August 2018. Total 51 Parents of F.Y. B. Pharm. counselling regarding medicines.

Mr. Rahul Padalkar with the help of Dr. Sachin orientation programme was discussed. Tembhurne under the guidance of Dr. Ashwini Madgulkar.

Guidance 2. Career and Personality **Development:** Career guidance and personality development lecture was organized for Final Year B Pharm students on 20<sup>th</sup> July 2018. Prof Ulhas Karkhanis and Prof Chandrahas Menon of IES Management College, Bandra, Mumbai were invited as resource persons.

Prof. Karkhanis elaborated various areas of career development after graduation and post graduation. He gave special emphasis on pharmaceutical business development. Prof. Menon guided the students regarding preparation for interview and various skills of presentation during the same.

Students actively participated in the sessions, asked many queries and found the session to be of great value addition.

The workshop was organized by Training and Placement Cell under the guidance of Principal Dr. Ashwini Madgulkar.

Orientation **Programme** (B. Pharm.): Orientation programme was started at 10.30 am on

were attended this orientation program. Session was The activity was co-ordinated by Program Officer started with welcome speech where the objective of





education were discussed.

infrastructure, rules. different co-curricular, extracurricular and social activities. To make parents and students aware of examination system, examination pattern in brief was discussed. Dr. Mithun Bandivadekar have discussed about information regarding different student welfare schemes available to students. Mr. P. N. Bhosale have discussed in brief about scholarship and freeship. Advisor of AISSMS Pharma Graduate Association (APGA) have addressed about APGA activities. Final year students have shared their experiences and talked about co curricular. extracurricular activities. The program was ended by Vote of Thanks by Mrs. Rucha Kulkarni. Entry Level Aptitude Test (ELAT) for students was conducted by Teaching learning committee.



# **August 2018)**

unit during 1st-15th August 2018. The events were donation is a service to human kind. Donation can started with cleanliness oath on 1st August 2018. All help us to save up to three lives. APGA has staff and students of the college took the oath of organized blood donation camp in collaboration with cleanliness and expressed their commitment for NSS clean India. The activities started with cleaning PHARMACY, PUNE on 14th Aug. 2018. classrooms, laboratories and college campus. NSS volunteers explained others the importance and ways of reducing garbage.

After welcome speech felicitation of first five CET Swachha Bharat Abhiyan was concluded on 15th toppers admitted at college was carried out. Scope August by cleaning the premises of national flag of pharmacy was explained in detail where job hosting with the pledge to continue the cleaning opportunities after B. pharm. & scope of higher activities throughout the year. The drive was guided by Principal Dr. A. R. Madgulkar and organized by Parents and students were also introduced to Program Officer Mr. Rahul R Padalkar and coand regulations, ordinator Dr. Sachin V. Tembhurne.

> 5. AISSMS Employee's Credit Co-Op Society Ltd: Annual meet of members of AISSMS Employee's Credit Co-Op Society Ltd. was held on 08/08/2018. Felicitation of youngsters of teaching and non-teaching faculty members was done in the function. Miss. Sneha Shashikant Bhandari, Master Ayush Santosh Gandhi, Master Kaustubh C. Damle, Mr. Vedang D. Asgaonkar and Mr. Tejas Dattatray Tekawade, Mr. Shubham Ajay Kolambe from Pharmacy institute were awarded achievement in 10<sup>th</sup>/12<sup>th</sup> Class.



#### 6. Blood Donation Camp:

"A life may depend on a gesture from you; a bottle 4. Swachha Bharat Abhiyan (1st August-15th of blood you donate gives someone another chance of life." Blood donation is an integral part of the Swachha Bharat Abhiyan was conducted by the NSS health and well being of the community. Each blood team at AISSMS **COLLEGE** 

> Pre-blood donation session was conducted by thereby motivating students. Various pamphlets and posters were put across the premises.

The APGA members strived hard to explain the importance of blood donation to students, staff and other people, campaigned in all other colleges. The organization at each and every step took all the possible efforts to increase the number of volunteers for blood donation. Teaching staff from our college and other colleges supported the campaign. The volunteers were appreciated for their wholehearted involvement. In all, the efforts from the APGA members; we got an overwhelming response from our campus. The event took place in an exuberant and contented manner. On this occasion, the wheel chair was donated to college by APGA (Courtesy Mr. Yash Mundada, treasurer APGA and Team



APGA)

instruments like Triple Stability and HPLC (14/08/2018) and Monica Rao (08/08/2018), IR



application scientists.

8. Innovative Learning: With an intention to inculcate referencing and reading habit in students a book review activity was conducted for Second year B. Pharm. students on 20<sup>th</sup> of August 2018 under the guidance of Mrs. K.D. Asgaonkar. The students studied and presented a review on different Organic Chemistry books. This activity helped the students to enrich their study material, get familiarize with College Library resources and also provided an opportunity to study topics that are beyond the scope of the syllabus and in turn helpd them in preparing



for various competitive exams.

Orientation **Programme** (M. Pharm.): Orientation programme for M. Pharm. I year was 7. Hands on Training on Instruments: Hands on held on Aug 22<sup>nd</sup> 2018, to acquaint students with the session on the sophisticated instruments and training college the managements, infrastructure available was organised for students of Quality Assurance and various activities that are run in and by the Department. The students were given demonstration college. Principal Dr. Ashwini Madgulkar graced as well as training on troubleshooting for the the function by her presence. Dr. Santosh Gandhi, Chamber Dr. Mangesh Bhalekar, Dr. Shashikant Bhandari, Dr. and Dr. Mithun Bandivadekar HPTLC (22/08/2018) by the service engineers and addressed the students about various aspects of their stay in college.

> 10.Parents meet and Career Guidance: Parents meet was held on Tuesday, 31st August 2018 between 9.30 am to 11:00 am (S. Y. B. Pharm) and 2 to 4 pm for T. Y. and Final Yr B. Pharm. students attended the meet with their parents in auditorium.

> More than Fifty parents attended the meet. The class teacher briefed the audience about college achievements, Class teacher and Mentor system, printed journals, explained the rules and regulations regarding attendance at college and the antiragging

The parents were made aware that their wards can approach the appropriate committee in case of any problem viz. Internal Complaints Committee, Antiragging Committee and Grievance redressal Committee.

A senior faculty member explained to S.Y. class, the career opportunities after B. Pharm., importance of higher studies highlighting the facilities available for the research at M.Pharm. and Ph.D. Student Welfare Officer of the college informed the parents about Earn and Learn scheme and personality development scheme for girl students. The parents were informed about IQAC established at college for continuous



Career Guidance by Dr. Panse, Associate Director, and Mr. Nitin Kothawade, Manager, Cognizant Technology **Solutions** 

institute monitoring and improvement of performance. Parents' suggestions in this regard Awards were kept for students encouragement viz., were invited.

Career guidance session by Mr. Shounak Panse, Associate Director and Mr. Nitin Kothawade, Manager, Cognizant Technology Solutions was organized for T.Y. and Final Year students with their parents. Feedback regarding facility and faculty was obtained from the parents and analyzed, positive remarks and suggestions from the parents were noted. In general the feedback regarding faculty, facility and "Inhouse Projects" is good.

We celebrated Teachers Day: anniversary of Dr. Sarvapalli Radhakrishnan as teachers Day on 5th September 2018. Students delivered speeches to mark his contribution in the field of education. Academic schedule conducted by students' teachers. Their performance



was evaluated by respective subject teachers. Best students' teachers for theory and practical were awarded at the hands of Principal Dr. Ashwini R Madgulkar. The program was co-ordinated by Cultural Committee In-charge Mr. Rahul R Padalkar and Dr. Mithun M Bandiwadekar under the guidance of Dr. Ashwini R. Madgulkar.

12. Fresher's Party for F. Y. B. Pharm. and Directly admitted S.Y. B. Pharm. Students was organized on 10<sup>th</sup> September 2018. The programme was started by welcome speech which was given by Ms. Samruddhi Pande and Mr. Shubham Naikwadi. Various games and rounds were kept for selection of fresher's. The awards were given by APGA advisor, Dr. Shashikant Bhandari, Student president, Mr. Rahul Landge and the APGA working committee. The program was ended by Vote of thanks. Various Mr. and Ms. Fresher's: Mr. Anantha Krishnan and Ms. Bhairavi Bakhle.

Mr. Best Personality and Ms. Best Personality sponsored by APGA team of College -Mr. Kirtiraj



sponsored by College: Mr. Dhirai Dhande and Ms. Tembhurne under the guidance of Dr. Ashwini R. Pranali Modak.

Ashwini R. Madgulkar.

Pharmacy. This day is observed all over the world as participated in NPW celebration. Events were the students of the institute adopted ways like organised namely, Essay, Debate, Pharma mad ad, carpooling, use of public transport and a few even Interview skills, Group discussion, Quiz, Paper adopted bicycle as means of transport. Students and presentation, others on the campus were informed of the day by Elocution, Poster using posters and social communication media.

There was a positive response from students detailing. as well as staff members on the day. Many students used public transport buses, some even shared auto organized Essay competition where 09 rickshaws. There was marked decrease in number of personal vehicles on the aforesaid day.



14. Swachhata Abhiyan: An awareness drive with the theme Swachhata Hi Seva was organized on 24<sup>th</sup> Sept 2018 as the start of programs organized with respect to 150<sup>th</sup> birth anniversary of Mahatma Gandhi. The drive was marked with cleaning streets spreading awareness. **NSS** volunteers participated actively in the task. Volunteers picked up garbage from the streets at corners and collected into dust bin bags. The activity was conducted in various areas of Pune city. The drive was organized

Special awards for Mr. Stylist and Ms. Stylist by Mr. Rahul R. Padalkar and Dr. Sachin V Madgulkar.

The program was co-ordinated by Class teacher of 15. 57<sup>th</sup> National Pharmacy Week: NPW 2018 S.Y. B. Pharm. Mrs. Shital M. Patil and Class was conducted by INDIAN PHARMACEUTICAL representatives, Mr. Prajwal Hogade and Ms. ASSOCIATION (IPA), Pune branch from 25<sup>th</sup> Samruddhi Kelkar under the guidance of Dr. September to 1st October 2018 based on the Theme: " Pharmacists: Your Medicines Experts 13. No Vehicle Day: 22<sup>nd</sup> September was observed ". All the 20 plus colleges in and around Pune from as No Vehicle Day at AISSMS College of D. Pharm, B. Pharm. and M. Pharm. categories a World car free day, as a small step towards greener organised in various pharmacy colleges across Pune environment in our coming future. On the said day during this period. Various competitions were Patient counselling. Drawing, presentation, Extempore, WhatsApp Best Quote, General aptitude and Pharma

> AISSMS college of Pharmacy has hosted/ the Pharm., 25 B. Pharm and 11 M. Pharm. colleges





#### STUDENTS' ACHIEVEMENTS



National pharmacy week 2018 was conducted by INDIAN PHARMACEUTICAL ASSOCIATION (IPA), Pune branch from 25<sup>th</sup> September to 1<sup>st</sup> October 2018. Notable Students Contribution from AISSMS College of Pharmacy-

- Essay: Mrunal Vaidya (PG Winner)
- Interview Skill: Nimishraj Panse (UG Winner)
- Group Discussion Competition: Shivani Choudhary and Komal Pordshil (PG Winner)
- Quiz Competition : Atharva Kulkarni, Vaibhav Ghegde (UG Winner)
- Poster presentation: Gaurav Patil, Pooja Pawar (PG Runner up)
- Extempore Competition: Anish Panawalkar (UG Winner)
- General Apptitude Competition: Vaibhav Ghegde (UG Winner)

Atharva Kulkarni (UG Runner up)

Kabra Kajal (PG Winner)

• Pharma Detailing Competition: Bhairavi Bakhle (UG Winner)





#### **STAFF ACHIEVEMENTS**



Dr Mangesh Bhalekar has received Research Promotion Scheme (RPS) grant of Rs. 23,52,941/- from AICTE for period of 2017-2020. The title of research project is "Lipid nanoparticles for oral targeted drug delivery of disease modifying antirheumatoid phytopharmaceuticals".

#### **COLLEGE ACHIEVEMENTS**

The college had applied for accreditation to National assessment and accreditation council in the month of December 2017 and submitted SSR in Jan 2018. After passing the prequalification stage, peer team visit took place on 21<sup>st</sup> and 22<sup>nd</sup> September 2018 where they verified all the systems and learning environment of the college.



#### **UPCOMING EVENTS**



#### October-

EVS Field Trip for S.Y. B. Pharm. will be arranged in the first week of October 2018

Synapse- One day state level Research paper presentation competition to be held on 16<sup>th</sup> October 2018.

Wachana Prerana Diwas and Unity Day to be celebrated in the month of October 2018.

Guest Lecture for T.Y. and Final B. pharm. to be organized in second week of October 2018.

#### November-

World Diabetes Day to be celebrated on 14th November 2018

Guest Lecture for T.Y. and Final B. pharm. to be organized in the month of November 2018.

#### December-

Faculty Development Programme to be arranged in the first week of December 2018.

World AIDS Day to be celebrated in the first week of December 2018.

#### **DID YOU KNOW: Daily Intake of SUGAR**



### Daily Intake of Sugar- What is a safe Amount of • Stick to real, single-ingredient foods and avoid **Sugar to Eat Per Day?**

- Sugars provide calories with no added nutrients and damage your metabolism in the long run.
- and various disease like obesity, type 2 diabetes and heart disease.
- According to the American Heart Association Drink water instead of soda and don't add sugar to (AHA), the maximum amount of added sugars eat in a day are:

Men- 150 calories per day (9 teaspoons)

**Women-** 100 calories per day (6 teaspoons)

#### Sugar consumption is extremely high-

- In 2008, people in the US were consuming over 60 pounds(28kg) of added sugar per year and this does include Fruit juices.
- Current intake levels are still way too high and probably haven't changed since them. The average adult intake was 77 grams per day.

#### What if Person overweight or obese?

• In obese or diabetic condition, should not consuming sugar every day, more like once per week or once every two weeks (at most).

processed foods high in sugar and refined carbohydrates.

#### How to minimize sugars in diet-

- Eating too much sugar is linked to weight gain Avoid these foods- Soft drinks, Fruit juices, candies and sweets, Baked goods, fruits canned in syrup, diet foods.
  - your coffee or tea.

#### Many Reasons Why Too much Sugar Is Bad For **Human Health-**

- Can cause weight gain
- Can increase risk of heart disease
- Has been linked to acne
- Increases risk of Diabetes
- May increase risk of Cancer
- May increase risk of Depression
- May accelerate the Skin Aging Process
- Can increase cellular Aging
- Can lead to fatty liver
- Increase kidney disease and risk of developing gout
- Negatively impact dental health

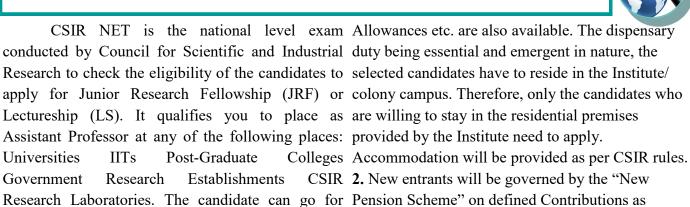
## How to reduce sugar intake- Reduce intake of •Instead of jelly, slice fresh bananas onto your added sugars

- •Swap sodas, energy driks, juices and sweetened •Shop the perimeter of the grocery store, focusing on teas.
- •Drink coffee black or use stevia for a zero-calorie, natural sweetner.
- •Consume whole fruits instead of sugar-sweetened fruit smoothies.
- •Replace candy with a homemade trail mix of fruit, nuts and a dark chocolate chips.
- •Use olive oil and vinegar in place of sweet salad dressings like honey mustard.

- peanut butter sandwich.
- fresh, whole ingredients.



## SCOPE OF PHARMACY-GOVERNMENT SECTOR: SCIENTIST IN **CSIR**



research and do their research in CSIR Research admissible to new entrants recruited in Central Laboratories. CSIR has 38 laboratories in India. Government Services on or after 01.01.2004, the Scholarships are given to the top rankers of the same has been adopted by CSIR for its employees.

However, persons selected from other Government

Departments/Autonomous Bodies/Public Sector Emoluments Scheme on GOI pattern will continue to be governed

by the existing Pension Scheme i.e. CCS (Pension)

#### • Age Limit: 28 years.

CSIR NET exam.

- Pay: Pay Band PB-1 Rs. 5200-20200/- with Grade Undertakings/Central Universities having Pension of Rs. 1900/-(Gross approximatelyRs.18,283/-p.m.).
- Essential Qualification: SSC/10th standard with Rules, 1972. Science subjects with 55% marks plus Bachelors/ AGE LIMIT AND RELAXATION: Institute.

#### **BENEFITS:**

1. The post carry Pay and Allowances, such as HRA and Traveling allowance etc. at Central Government rates as applicable to the employees of Council at the place of posting. In addition, other benefits such as Leave Travel Concession and Reimbursement of medical expenses and Children's Education

- Diploma in Pharmacy from Govt, recognized 1. The upper age limit is relaxable up to 5 years to Council/ Government/ Autonomous Bodies/Public Sector employees in accordance with the instructions and orders issued by the Government of India from time to time in this regard.
  - 2. Upper age limit is relaxable by 3 years in the case of OBC candidates for the posts which are reserved for the respective categories. Relaxation of upper age limit for Ex-servicemen will be applicable as per GOI rules. (SC/ST/OBC candidates applying against

- 3. i) The upper age limit for Persons with Disabilities shall be relax able by 10 years ii) Persons suffering from disabilities 40% and above shall alone be eligible for the benefit of the reservation.
- 4. Relaxation in age limit, qualifications and/or experience may be allowed in\* the case of exceptionally meritorious candidates at the discretion of the Competent Authority. However, any relaxation in respect of age, experience etc. in relation to the posts advertised will be applicable as per CSIR/GOI Rules.
- signed by the issuing authority, at the time of interview. OBC candidate shall produce the certificate valid for appointment of posts under the Central Government.
- in the Kashmir Division of the state of J&K during the period of 01.01.1980 to 31.12.1989 production of a certificate from the District Magistrate in the Kashmir Division within whose jurisdiction he/she had ordinarily resided OR from Government of J&K State to the effect that he/she had ordinarily been domiciled in the Kashmir Division of State of J&K during the period from 01.01.1980 to 31.12.1989.
- 7. Special Age Relaxation: Up to the age of 40 years in the case of Widows, Divorced Women and Women Judicially separated from their husbands, who are not re-married.

#### **GENERAL CONDITIONS**

- 1. The prescribed educational qualifications should Board/ have been obtained from recognized Institutions/Universities.
- application fee of Rs. 500/- (Rupees Five Hundred only) in the form of Banker Cheque/Demand Draft drawn in favor of the Director, Central Drug 8. Candidates applying for more than one post Research Institute, payable at Lucknow. SC/ST & Disability are exempted Persons with application fee.

- 3. The date of determining the age limit/experience/ qualifications shall be closing date prescribed for receipt of applications i.e. 21.12.2015. The period of experience in a discipline/area of work, where-ever prescribed, shall be counted after the date of acquiring the minimum educational qualification prescribed for that Group/Grade. 4. Application completed in all respect along with attested copies of certificate in support of Age, Educational Qualifications, Marks obtained, Caste, Experience etc., should reach this Institute on or before the closing date. Applications received after 5. OBC/PWD candidates shall required to produce the closing date will be rejected summarily.
- the caste certificate in the prescribed format duly 5. The prescribed essential qualification is a minimum and mere possession of the same, the candidates would not be entitled to be called for the interview. Where the numbers of applications 6. Relaxation in the upper age limit of 5 years received are large in response to the advertisement, applicable for the persons who had been domiciled it may not be convenient or possible for CSIR-CDRI to call all the candidates for interview. The applications of the candidates will be screened by a Screening Committee who will adopt its own criteria for short-listing the candidates to be called for any other authority designated in this behalf by the interview. The candidate should, therefore, furnish all the details of qualifications and experience possessed by him/her in the relevant field, over and above the minimum qualifications prescribed.
  - 6. Candidates working in Government Departments, Autonomous Bodies, Public Sector Undertakings and Government Funded Research Institutions should forward their Applications through proper channel with a certificate that the applicant will be relieved of his/her duties within one month from the date of receipt of offer of appointment, in the event of his/her selection.
- 2. Applications must be accompanied with an 7. The candidate should clearly mention Post Code No. in his/her application and the area in which he/ she should be considered.
  - should submit separate application form alongwith from application fee for each post mentioning Post Code
    - 9. Canvassing in any form and/or bringing in any influence political or otherwise will be treated as a

- last date of receipt of the application will not be educational qualification/experience in the relevant considered.
- given to candidates with proven excellence in sports. application.
- 12. The decision of the Director CSIR-CDRI in all 17. The period of experience in the requisite will be final and binding on the candidates and no post. enquiry or correspondence will be entertained in this 18. Only outstation candidates called and found regard from any individual or his/her agency.
- only. Incomplete application in any form i.e. not in the journey or from the normal place of their prescribed form, not filled up properly and without residence whichever is nearer to Lucknow Railway application fee, photograph, attested copies of Station on production of Rail Tickets/Rail Ticket educational qualification certificates/mark sheets, Ticket Numbers or any other proof of journey. Any date of birth, experience, unsigned, caste/community discrepancy found between the information given in certificate or incomplete in any manner, shall not be application and as evident in original documents will considered. Applications received after the last date make the candidate ineligible for appearing in of receipt will not be entertained and shall interview. Such candidate will not be paid any fare. summarily be rejected.
- 14. Deserving candidates may be considered for **HOW TO APPLY**: higher start of pay.

- 10. Enclosures received separately subsequent to the 16. Candidate should ensure that he/she possesses area as required in the category/post, for which he/ 11. Other things being equal consideration would be she is applying, on the last date of receipt of
- matters relating to eligibility, acceptance or rejection discipline/area of work wherever prescribed shall be of applications, mode of selection, conduct of test/ counted w.e.f. the date of acquiring the prescribed interview and not to fill up all or any of the posts minimum educational qualifications required for that
- eligible for interview will be paid to and fro second 13. Application should be filled in prescribed form class rail fare from the actual place of undertaking

Candidates should apply only on the

15. The number of vacancies indicated against each prescribed format which can be downloaded from category is provisional and may vary at the time of CSIR-CDRI website: http://www.cdriindia.org. selection.

#### SCIENTIFIC CONTENTS: PHARMACY INDUSTRY-ABBOTT **LABORATORIES**



an American health revenues were \$27.39 billion. Laboratories Abbott

headquarters in care company with founded by Chicago physician Wallace Calvin nutrition diagnostics, medical devices, off the products. It split pharmaceuticals into AbbVie in 2013. In 2017, diagnose

Lake Abbott has a broad range of branded generic Bluff, Illinois, United States. The company was pharmaceuticals, medical devices, diagnostics, and products. The company's Abbott in 1888 to formulate known drugs; it diagnostics business performs immunoassays and eventually grew to also sell research-based drugs, blood screening. Its medical tests and diagnostic and nutritional instrument systems are used worldwide by hospitals, research-based laboratories, blood banks, and physician offices to and monitor diseases such as HIV,

heart failure and metabolic disorders, as well as 8. Jawed Zia - Non-Executive Director assess other indicators of health. In 1985, the Product Range test.

companies, Abbott India Limited is part of Abbott's Respiratory, Women's Health, Vaccine, etc. global pharmaceutical business India. Headquartered in Mumbai, Abbott India Limited, is a publicly listed company and a subsidiary of Abbott Laboratories.

#### **Organization**

Abbott's core businesses focus on pharmaceuticals, medical devices and nutritional products, which have been supplemented through acquisitions. As of 2018, the firm's divisions are:

- Abbott Diabetes Care (ADC)
- Abbott Diagnostics Division (ADD)
- Abbott Molecular Diagnostics (AMD)
- Abbott Nutrition International (ANI)
- Abbott Point of Care (APOC)
- Abbott Vascular Division (AVD)
- •Established Pharmaceuticals Division (EPD)

#### **Board of Directors**

The Board of Directors at Abbott India Limited Tel: +91-22-3816 2000 comprises of:

- 1. Munir Shaikh Chairman
- 2. Ambati Venu Managing Director
- 3. R A Shah Independent Director
- 4. Krishna Mohan Sahni Independent Director
- 5. Anisha Motwani Independent Director
- 6. Rajiv Sonalker Whole-time Director
- 7. KaiyomarzMarfatia Non-Executive Director

company developed the first HIV blood-screening Abbott India Ltd has a broad range of products Anti-Infectives. Cardio-Diabetes, GI &Hepatic, One of India's fastest-growing pharmaceutical Hormones, Neuro-psychiat, Pain Management,

Therapy	Products
Anti-Infectives	Azro BACTRIM D.S.
Cardio-Diabetics	Bivasave CAAT F
Vaccines	Pentashield Rotasure
Women Health	ARACHITOL-O B-CRIP 1.25
Respiratory	Enteroshield Monti - FX

Some of their products include

#### **Contact Details**

#### **CORPORATE OFFICE**

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Plot – C, "G" Block, Bandra-Kurla Complex,

Bandra (East), Mumbai – 400 051, India

Fax: +91-22-3816 2400

Email: webmasterindia@abbott.com

investorrelations.india@abbott.com

#### **FACTORY**

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L-18, Verna Industrial Area

Verna Salcette, Goa - 403 722

Tel: +91 832 783415

#### LEADING EDGE



Mr. Pramod Dahibhate presently working with "Lupin Limited" in the capacity of Senior Vice President- Regulatory Affairs and am responsible to oversee the Regulatory Affairs function of Lupin Limited, India.

The core job responsibilities of Regulatory Affairs team at Lupin are-

•Filing of Registration Dossiers for Active Pharmaceutical Ingredients (APIs) e.g. DMFs, CEPs, etc. and Finished Dosage Forms,

e.g. NDAs, ANDAs, MAAs, etc. to various Manufacturing and Focus on Compliance Regulatory Agencies.

- Handling of Product Life Cycles (from Development to Post-Marketing Actions) for the APIs and FPs
- •Create Regulatory Strategies for Original Filings, •Emerging Markets Amendments, Post-approval changes in the product Given the current circumstances, what do you life cycle
- •Keep track of continuously changing "Regulatory Environment" and advise the Management about the Business Implications of the changes
- •Act as a resource to share the knowledge database with regards to regulatory requirements with the colleagues from departments across organization such as R&D, Analytical, Process Development, **Ouality** Manufacturing, Quality Control, Assurance, Clinical, and Sales & Marketing.

He completed his high school education (5 to 10<sup>th</sup> e.g. North America/Europe? standard) from a very well-known boarding school Indian Market has already emerged as one of the Pharmacy from Y B Chavan College of Pharmacy, going to be an interesting market to eye for. Aurangabad Master of (Pharmaceutical Chemistry) from Poona College of your own-here in India? Or do you suggest the Pharmacy, Pune.

## today?

opening for Regulatory Affairs in Wockhardt potential and business strategy. Limited, Aurangabad. I approached for it and was selected. At that time, no real awareness about the What improvements would you suggest? Regulatory Affairs function was existing. However, First, the good thing. The recruits today have the I was only aware that the "Regulatory Affairs" potential and the energy. They are also very techfunction was related to the drug product. And of savvy. With these assets, they can do wonders. course, it proved to be just a tip of ice-berg later.

#### What are the most interesting and/or current developments in your field?

field and is continuously changing. This itself makes world. the field very interesting to me. However, if I must We would love to hear what you think about the name few most interesting/current developments in Pharmacy course in India. Kindly express your this field, then I may consider the following:

•Increased Scrutiny of the Applications

- •Increased Generic Competition and Pressure on Pricing due to Consolidation of Large Pharmacy Chains
- •Biosimilars

feel about pursuing higher studies in the Healthcare field in a foreign country i.e. USA, Canada etc.?

In my opinion, this is purely an individual choice. If one as a student can make the most out of the pharmacy curriculum that we have with the help of the teachers with a true "applied science" mindset, our pharmacy course can be adequate for a student to make a good career in pharmaceutical industry.

## What kind of opportunities does the Indian market promise as compared to foreign markets

dedicated for the bright students from the rural-area Top 5 emerging markets in the world. In view of the to provide them all-round education, "Shasakiya growing competition in U.S. and challenges Vidya Niketan, Aurangabad". He did his Bachelor of associated with compliance, the Indian Market is

## Pharmacy Do you believe it is a good time to start up on job security of a conventional 9-5 job?

How did you break into the field you are in Again, this is an individual choice and must be dealt with accordingly. However, it may be considered a After my post-graduation in 1996, I came across an good time to start up on your own if you have a

# What do you see lacking in young recruits today?

However, there is scope of improvement in the areas of Hard Work, Sincerity and Loyalty. In my limited experience, I have learnt that there are no other The field of Regulatory Affairs is a very dynamic alternatives to these age-old qualities even in today's

# views.

and I think the pharmacy courses in India are good and more industry oriented.

However, a little more emphasis on the applied part of it in true sense, giving the students the exposure to practical situations and challenging their capabilities may help them in future.

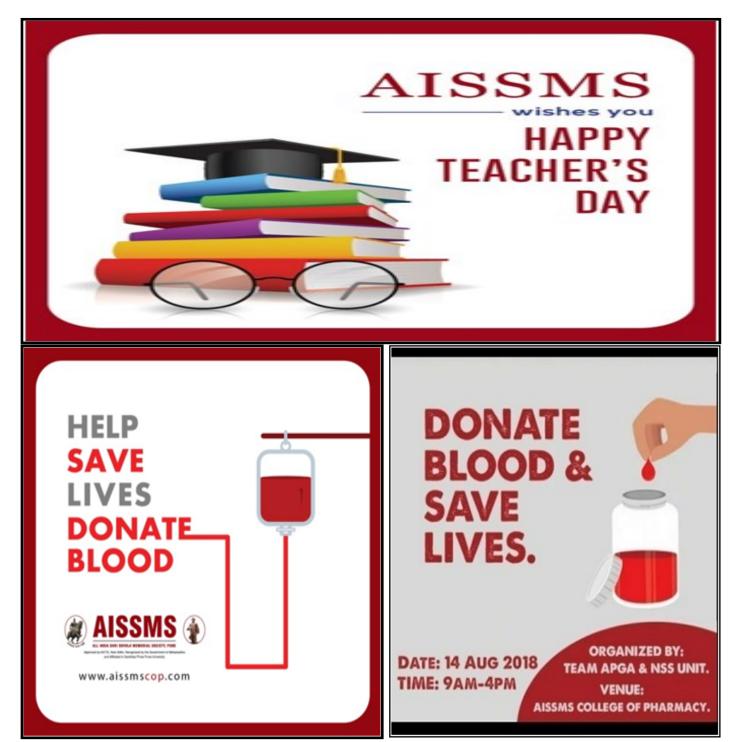
#### What is your message to young graduates/postgraduates in Pharmacy...

I am absolutely no one to give any "message" to students. However, I can just share my thoughts. I think the young graduate/postgraduates in pharmacy have a huge potential. They just need to make the most out of it. They should nurture the question everything- Why? How can? If they can inculcate to challenge the things and start asking questions to themselves to get convinced on whatever they learn and develop a habit of rationale thinking, in my opinion, it should help them.

#### Is there anything else you would like to share with us?

I would like to pay my respect to the most-noble profession- *Teaching*. The teachers can build the nation, through the students they create.

Thanks for giving me an opportunity to share my thoughts.



Life grants nothing to us mortals without hard work.



