

St. Peter's is an Institutional member of







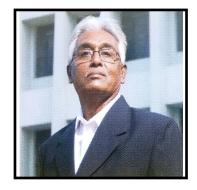
# VISION

St.Peter's is committed to generate, disseminate and preserve knowledge and work with pioneers of this knowledge, and to be the most sought after institute globally in the field of pharmaceutical sciences by creating world class pharmacy professionals and researchers.

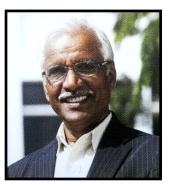
# MISSION

To achieve academic excellence with integrity and creating opportunities for leadership and responsibilities through groundbreaking performance in the field of Pharmaceutical Sciences by educating students with pharmaceutical needs of the society and to advance the knowledge through research and to serve the profession and community.

### **CHIEF PATRON**



T. Bala Reddy Founder



N. Narayana Reddy Secretary

### PATRON



Mr. T. Jayapal Reddy Chairman

### PRINCIPAL



Dr. P. Rajshekar

## EDITOR



Mrs. N. Manusri Asst. Professor

### **ASSOCIATE EDITORS**



Dr. Rajeshri Dhurke Associate Professor



Mr. N. Sagar Asst. Professor



Mrs. M. Kalpana Asst. Professor



M. Sravani Asst. Professor

#### **STUDENT EDITORS**

- 1.) P. Swathi- Pharm D IV Year
- 2.) A. Makarandh-Pharm D IV Year
- 3) G.Jhansi-Pharm D IV Year

#### **STUDENT CO - EDITORS**

- 1.) V.Ranjith-B.pharm III year
- 2.) V.Karthik-B.pharm III year
- 3.) N. Mayuri-B.pharm III year
- 4.) J.Bhavani-B.pharm II year
- 5.) B. Sneha -B.pharm II year

# **INSIDE THE ISSUE**

Sl no.	INDEX	Pg no.
1	A session by Dr. Ramkishan on India exporting medicines	1-2
	and vaccines to over 230 countries Worldwide.	
2	Mr. T. Jayapal Reddy with Dr. Ajit Singh.	2-3
3	<b>CEP (Continuing Education Program) at St. Peter's.</b>	4
4	Student Exchange Program.	5-6
5	St. Peter's at IACP Congress.	7-9
6	Confederation of Indian Industry (CII).	10-12
7	One day session on Infectious Diseases by Dr. Karthik Ra- kam.	12-13
8	Clinicardia	14-15
9	Prevention and Cardiac Rehabilitation Symposium 2017 Singapore.	16
10	Republic Day Celebrations.	17-18

# A session by Dr. Ramkishan on India exporting medicines and vaccines to over 230 countries Worldwide

St. Peter's Institute of Pharmaceutical Sciences has conducted a session on "Future Trends of Pharmaceutical Industry and Health Sciences" on June 19th 2018 by Dr. Ramkishan, Deputy Drug controller of India, Ministry of Family and Health, Govt. of India. The session was inaugurated by Mr. T. Jayapal Reddy, Chairman, St. Peter's Institute of Pharmaceutical Sciences. All the students of M.Pharm, B.Pharm and Pharm D have attended the session. He explained about the regulations to be taken care for launching a new Nutraceuticals and Pharmaceuticals. He told about various schemes like NHPS- Ayushman Bharat in which pharmacist play a major role for improving the health care through out India, initiated by our government in its 12th 5year plan. He also explained about validation and the rules to be followed by all the industries which come under Schedule M "Good Manufacturing" Practices". He spoke about the objectives of pharmaceutical policy to make India efficient self reliant in drug manufacturing and to produce innovator drugs by creating environment rich in R and D. He has given overall glimpse to the students regarding various opportunities that are available in the pharmacy world and motivated students on present Indian Scenario for future development of Pharmacist. He also highlighted the future trends of pharmaceutical industry, as India stands at first place in USFDA approved plant.





Mr. T. Jayapal Reddy with Eminent Personality

Our Chairman with Dr. Ajit Singh a great visionary of Indian Pharma.



They Met at EC Conference Meeting held in Mumbai, Maharashtra,





3

## **CEP** (Continuing education program)

St. Peter's Institute of Pharmaceutical Sciences has been selected to run CEP "Continuing Education Program" for pharmacy teachers. St. Peter's Institute of Pharmaceutical Sciences is one among the three colleges in Telangana and 12 colleges of South India selected for the "Continuing Education Program" under the guidance of Pharmacy Council of India ,New Delhi. Under this program the institute has to conduct 2 programs in a year for 3 days to train 30 teachers in state. The teachers will be taught and trained teaching techniques, subject oriented lessons, engaging workshops, organizing seminars for improving education systems in pharmacy in all colleges throughout the state.



### Student Exchange Program

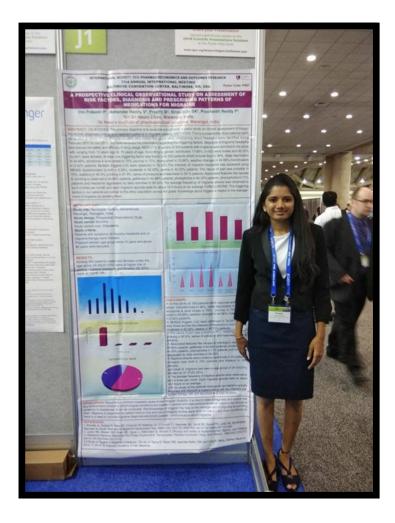
St. Peter's Institute of Pharmaceutical Sciences approbate their students to "UNIVERSITY OF FINDLAY" located at Ohio, United States of America for exchange of knowledge regarding patient pharmaceutical care for four weeks. From our college a couple of students i.e., P.Preethi, P.Kavyasree of 6th year Pharm. D moved to this student exchange program.





## Student of St. Peter's Poster Presentation at Maryland

Preethi Mandati student of Pharm. D, St. Peter's has attended ISPOR 2018 World Congress and presented her paper on "A Prospective clinical observational study on assessment of risk factors, diagnosis and prescribing patterns of medications for Migraine" at Baltimore Maryland, USA.





## St. Peter's Institute of Pharmaceutical Sciences at Indian Association of Colleges of Pharmacy.

"An event is made great when there is great gathering of people". Such an event was IACP at Novotel HICC, Hyderabad. It was 2 day programme i.e., on 28/04/18 and 29/04/18.

It was inaugurated by Dr.B.Suresh, President, Pharmacy council of India. Students from all over the country attended this magnificent event. Speakers were from different countries with immense knowledge on Pharmacy world.

Each speaker enlightened about the Profession of Clinical Pharmacist and their roles and responsibilities. Each student who attended this program found it very useful to groom their future.

Students interacted with the speakers regarding their scope for future. Along with this, poster presentation competition was organized which took the limelight.



St. Peter's Students actively participated in organizing the congress as Volunteers along with Faculty.



St. Peter's Faculty received a token of gratitude for their work by Dr. B. Suresh PCI President.

### Best paper Award at 3<sup>rd</sup> congress IACP, HICC, Hyderabad

St. Peters Institute of Pharmaceutical Sciences participated in IACP poster competition in which about 15 presentations were given. Among these the best paper award was given to V. Vinitha of Pharm. D 4<sup>th</sup> year on the topic "A study on medication adherence in patients with diabetes mellitus along with hypertension" to bring out the relationship between medication adherence and control of disease. This topic gives an idea to evaluate probable reasons and to assess probable risk factors for development of non-adherence and also to determine the complications of diabetes mellitus and hypertension developed in patients with adherence and non-adherence.



# **CONFEDERATION OF INDIAN INDUSTRY (CII)**

CII in association with TASK (Telangana Academy for Skill and Knowledge) conducted a three day workshop from which they selected 350 students and few colleges from entire state in which one is St. Peter's Institute of Pharmaceutical Sciences, Hanamkonda from 17<sup>th</sup> to 19<sup>th</sup> April 2018. CII with TASK works to create and sustain an environment contributing to the development of India Partnering Industry with Knowledge partners, such as Bharat biotech one of the leading company for manufacturing vaccines for challenging diseases and Tata Consultancy Services which is an Indian multinational company on Information technology Services consulting and business solutions company. The program was inaugurated by Chairman Mr. T. Jayapal Reddy.

Dr. P. Lakshmi, AGM, Bharat Biotech gave insight into GMP and process validation dealt with vaccines. In her session she spoke about the risks involved such as contamination, adulteration which may be harmful. She also explained about the benefits of GMP and steps to be followed to get a quality product.

Ms. Radhika. J Corporate HR gave a session on "The chosen one" She described about present job scenario and how competition is growing day by day, how to prepare for an interview to grab the job, how to keep positive mindset, 3 effective A which means Attire, Attitude, Accomplishment. The session was followed by Mr. Nimesh Varma and Mr. Keerthi Chand from Tata Consultancy Services. Students from final year B. Pharmacy, Pharm. D and M. Pharmacy have attended the ses-









# **ONE DAY SESSION ON INFECTIOUS DISEASES**

Dr. Karthik Rakam, Associate Professor from Tychee Solutions, Hyderabad has visited St. Peter's Institute of Pharmaceutical Sciences, Hanamkonda on 16th april 2018 and has given a session on "Pharmacist Interventions in Identification, Prevention and Management of Drug Therapy Problems".

The Session is purely for PharmD and Pharmacy Practice students as it is related to Hospital and Patient orientation.

While taking up the session Dr. Karthik explained about role of Clinical Pharmacist in health care team. He presented lecture on clinical pharmacist's intervention in several aspects of AIDS therapy and how to identify and overcome drug related problems. He mentioned about what drug-drug interactions, drug duplication, dose calculations, ADRs (Adverse Drug Reactions), monitoring and management to be taken by this patient.

He, also explained about the treatment of various opportunistic infections in AIDS patient. Usually, people with co-morbid conditions will face eight different drug related problems which include drug-drug interaction, adverse drug reactions, indications without drug, drug without indication, sub therapeutic dose of

Dr. Karthik explained about the importance of dose calculation in order to decrease drug related problems viz., the AIDS patient is receiving cotrimoxazole, pyrimethamine, trimethoprim, folinic acid. In this condition, the mechanism of action is similar for cotrimoxazole and pyrimethamine, as it is unnecessary to the patient to use two drugs of similar action and also folinic acid acts as antagonist for cotrimoxazole, hence folic acid is preferred than folinic acid to treat hepatic toxicity.

Clinical Pharmacist plays a main role in monitoring the drug related problems and helps in betterment of patient lives and economically decrease the burden on patient by suggesting appropriate drugs to the doctor.

Students of PharmD, PG Pharmacy Practice from various colleges and faculty have attended the session. Dr. P Rajasekhar, Dr. Devender and Dr. Rajeshri, other faculty from St.Peter's have attended the session.





Indian Pharmaceutical Association-Hanamkonda Branch in association with International Society for Pharmacoeconomics and Outcome Research (ISPOR) has conducted a one day work shop "CLINICARDIA" on 17<sup>th</sup> march 2018 at St.Peter's Institute of Pharmaceutical Sciences, Hanamkonda.

Dr. T. V. Narayana, President, IPA Education Division has inaugurated the workshop and explored about possibilities in Pharmacy education.

Dr. Karthik Rakam from Tychee Innovations, Hyderabad explained about acute coronary syndrome and standard treatment guidelines, diagnosis and drug interactions which are generally neglected in various hospitals.

Dr. Sriram, Professor & Head, Dept. of Pharmacy Practice, Coimbatore has addressed about standard therapy for heart related diseases including drug-drug interactions and the role of clinical pharmacist in the management of therapy of heart diseases, patient counseling, needed to be followed.

Dr. Ramesh Adepu, Vice President, IPA-Pharmacy Practice Division explained about evidence based medicine in Congestive Heart Failure (CHF), a condition that effects pumping of blood by the heart, preventive measures which are to be followed to avoid such diseases.

Sri T. Jayapal Reddy, Chairman of St. Peter's Institutions explained about the benefits for students attending such workshops and wished to conduct many more in future. Dr.Raghunandhan, President,IPA Hanamkonda Branch, Dr.P.Rajasekhar, Convener of the Program, Dr. Rajeshri, Dr. Devender and other faculty, about 350 students from various pharmacy colleges have attended the session.











### **Republic day Celebrations**

St. Peter's Institute of Pharmaceutical sciences held 3 days fun fest on the eve of republic day from 24/01/18 to 26/01/18 with loads of enjoyment and enthusiasm from students as well as the faculty members of our college.

The programme was inaugurated by P. Rajasekhar, Principal of St. Peter's Institute of pharmaceutical sciences. The programme was conducted by the student members of student cell actively. All the B. Pharm, Pharm D, M. Pharm students were being a part as well witnessed the fun around.

Day 1 was named as the "that's how you play games". On this day games like "YOU HAVE, YOU'RE OUT" "Face painting" where the participants painted a sketch on the persons face in given time.

Day 2 was named as "time to be creative". On this day to keep the hidden talent and creativity alive a competition was held for "Rangoli" "Mehendi" "Stick the notes", "Pot painting"

Day 3 was named as "our culture our pride". On this day flag hosting was done in the morning by Dr. P. Rajasekhar, Principal, St. Peters Institute of Pharmaceutical sciences along with other faculty members. Followed by this "Traditional Day" was started keeping the essence of Indian culture students of the college represented the culture of states through their attires. They performed their respective state dances and introduced their representing state in a innovative way! A "dance competition" and "best selfie challenge" was conducted in the middle











# We are St. Peter's.





Where brilliant minds converge to transform the future of pharmaceutical sciences