



Estd.-2004

MAHARAJAH'S COLLEGE OF PHARMACY

Approved by AICTE, PCI and New Delhi

Affiliated to Andhra University, Visakhapatnam & SBTET, HYD

Phool Baugh, Vizianagaram -535 002, Andhra Pradesh

Ph: 08922-277255, 277355, Website: www.mrpharmacy.in

MRCP News Letter 2015



MRCP NEWS LETTER

2014-2015

TEACHERS DAY CELEBRATION

The Maharajah college of Pharmacy celebrated Teacher's Day with zeal and zest on September 5, 2014. There was an unusual excitement in the college atmosphere which was friendly between teacher and students. The students of the final year B.Pharmacy took over the duties of the teachers for the day. A special morning assembly was held in which the students paid respect to their teachers through poems, speeches and skit etc. The Principal, Dr. P. Uday Sankar, addressing the college, appreciated the entire staff for their exemplary contribution to the college's phenomenal success. There was a special celebration for teachers which included games with prizes followed by a grand lunch. The Principal appreciated the sincerest efforts of the teachers in playing a catalytic role in the holistic development of every student in the academic, co-curricular and extracurricular activities.





FRESHERS DAY

Continuing with the proud tradition of the college, senior students and newcomers of the college mingled with each other at the freshers' welcome party held in the college grounds. Principal, Dr. P. Udaya sankar spoke about the relation between senior and junior students which may so long way and the help they set through to create friendly atmosphere. The very purpose of Freshers Day party is to welcome newcomers in a friendly atmosphere, avoid social evils and to encourage their creative impulses to boost their confidence. It is the day where seniors and juniors finally bond and unite to celebrate being part of the college. It was a fun filled event at which the freshers got an opportunity not only to showcase their talents and but also to interact with the seniors. Fresher's day celebrations included several events involving singing, dancing, talent display, dress parade etc, which wove the magic of fun and joy in to the event. Finally the program ended, leaving behind sweet memories that will be cherished lifelong.



NATIONAL PHARMACY WEEK CELEBRATIONS

National Pharmacy Week is being celebrated every year in the last week of November to create awareness among the general public about the role of Pharmacist in Public Health. The **Maharajahs College of Pharmacy (MRCP)** celebrated the National Pharmacy Week during **16-23rd November, 2014**. The theme of 54th National Pharmacy Week is '*Responsible Use of medicines –role of pharmacist*'.

The program was inaugurated on 16th November, 2014 by lighting the traditional lamp by Dr. A. Ragavarao, Correspondent, MANSAS Educational Institutions followed by Saraswati vandana. Prof. (Dr.) P. Udaya sankar, the principle of MRCP, while expressing to the chief guest for gracing the occasion and express the importance of the theme.

As a part of NPW ,organized various events like literary competition (Pharma Quiz, Essay writing, Poster making and other including general awareness rally and also scientific session (guest lectures) to celebrate the 53rd National Pharmacy Week (NPW).The rally started from MR college grounds to college with the theme of responsible use of medicines-role of Pharmacist.





VANAM – MANAM

Trees are the foremost source for producing the oxygen, they helps to reduce the level of CO₂. As we all know that the whole world is facing the problem of global warming and to recover from such problem, planting the trees is one of the most important. On 17th August, 2015, college conducted the event of Tree Plantation under the National Service Scheme at college campus. All the students were very enthusiastic and thoroughly enjoyed the planting process, even though they all got wet and muddy – they loved it. Dr. P. Uday sankar, the principle and other staff members which added to the feel of the event, took part in the event and planted trees. Tree planting event connected the students to the benefits of trees and fostered environmental sensitivity in them. It also brought them closer to the environment. Entire college participated in the event and around 150 to 200 saplings were planted. All were happy and proud after the tree plantation event was finished, because it really feels great to do positive for the nature.





NEW YEAR CELEBRATIONS

This year January 1st was celebrated with the blessing of older people and smiles of innocent children. Some student co-ordinators and staff members jointly formed a team. The team reached the orphanage at 2.00 PM. The children were very excited to receive the members. The student volunteers greeted them with great enthusiasm. There was huge smile on the faces of orphanage children and they were very happy to engage with them. The team members also met the caretaker who was busy in helping the children to do various activities. They distributed fruits and sweets to the children.

The student volunteers interacted with the disabled and mentally challenged children and helped them with their daily activities. All the children looked so excited and joyful. The team spent a little over three hours with the children before saying goodbye to them. It was indeed very satisfying experience for the students

as they could bring smiles on children's faces. They realized that one must contribute and understand his/her social responsibilities towards society.



PHARMA IMPULSE-2014

Maharajahs college of pharmacy conducted a one day national seminar “Innovations in pharmaceutical sciences to meet global challenges” on 20th December ,2014. College had invited knowledgeable professors from all over india. The seminar has been organized to provide a platform to teachers, researchers and students from various organizations with diverse scientific back ground. Dr. P. Udaya Shankar, Principal of MRCP acted as president and Anjan K. Mahapatra as organizing secretary for the seminar. All the staff members involved in different committees and the students have actively participated as volunteers and supported the staff for successful organization of seminar. The event was started with a guest lecture by Ananth Barbadikar followed by different competitions like Oral presentations and Poster presentations. College had received more than 250 abstracts from different colleges all over India. Best lunch had been provided for all the delegates who have attended the seminar. The prize distribution and presentation of the mementos were awarded to the delegates in the valedictory function, conducted in the evening. The seminar was ended with the cultural events by the students and delegates of different colleges.









SPORTS DAY

The moment of victory is much too short to live for that and nothing else,” said Martina Navratilova, a great tennis player who won many grand slams. Apart from commemorating victories, sports meets also aim at imparting lessons on sportsman spirit and camaraderie to students. College organised the Sports Meet 2014-2015 at the college grounds upholding this aspect of sporting events.

The chief guest hoisted the flag signalling the start of the Sports Meet. Many events like cricket, kabadi, tennicoid, throw ball, badminton, chess and caroms were conducted. The day was filled with exciting victories and near misses for all the participants.

After the students’ events the staff members also participated enthusiastically in the events scheduled for them. The trophy for the leading teams was awarded in annual day meet by the chief guest. The day ended with a cheerful note, heralding the year 2015, also filled with promises for all the young sports enthusiasts.





FACULTY AS PARTICIPANTS IN FACULTY DEVELOPMENT/TRAINING ACTIVITIES

2014-15				
S.No	Name of the faculty	Date	Conference / seminar attended	Organized by
1	Dr.P.Udaya Shankar	23-01-2015 to 25-01-2015	Participated in 66 th IPC with theme: India- Pharmacy of the World -Role of Indian Regulators and Pharma Industry.	Hitex Exhibition Centre, Hyderabad.
		20-12- 2014	National seminar (Pharma Impulse 2014) on innovations in pharmaceutical sciences to meet global challenges	Maharajah's College of Pharmacy, Vizianagaram, Andhra Pradesh.
2	Dr.Anjan Kumar	28- 11-2014 to 30 -11- 2014.	Participated APTICON 2014 with theme: Emerging trends in pharmacy profession and education	Pharmacy institutions, Pune region
		13-02-2014 to 15-02- 2014	International Conference on Nanotechnology in the Service of Health, Environment and Society.	Panjab University, Chandigarh.
		20-12- 2014	National seminar (Pharma Impulse 2014) on innovations in pharmaceutical sciences to meet global challenges	Maharajah's College of Pharmacy, Vizianagaram,
3	Dr.	25-04-2015 26-04-2015	Two day workshop on “Outcome based education system and credit based education system”	MVGR College of Engineering and Technology

	A.V.S.Sastry	20-12- 2014	National seminar (Pharma Impulse 2014) on innovations in pharmaceutical sciences to meet global challenges	Maharajah's College of Pharmacy, Vizianagaram,
4	Dr. N.Usha Rani	25-04-2015 26-04-2015	Two day workshop on "Outcome based education system and credit based education system"	MVGR College of Engineering and Technology
		20-12- 2014	National seminar (Pharma Impulse 2014) on innovations in pharmaceutical sciences to meet global challenges	Maharajah's College of Pharmacy, Vizianagaram,
5	Dr. K.Sita Kumari	21-12-2015	Participated in One day national workshop on 100 years of General theory of Relativity	M.R.P.G.College, Vizianagaram
		20-12- 2014	National seminar (Pharma Impulse 2014) on innovations in pharmaceutical sciences to meet global challenges	Maharajah's College of Pharmacy, Vizianagaram,
6	Dr.Saroj kumar Raul	20-03-2015 to 22-03-2015	19th annual convention and 2nd international conference of society of pharmacognosy-2015 theme: discovery and development of botanicals as phytomedicines: a holistic approach for safe and effective health care"	Andhra university, Visakhapatnam .
		20-12- 2014	National seminar (Pharma Impulse 2014) on innovations in pharmaceutical sciences to meet global challenges	Maharajah's College of Pharmacy, Vizianagaram,.

7	Mr.Ranjit Prasad Swain	11-07-2014 to 12-07-2014	Two days national conference on global challenges in parenteral formulations and regulatory aspects was conducted	Raghu college of pharmacy, Dakkamari, Visakahapatna m.
		24-10- 2014 to 25-10- 2014	National seminar on Oxidative stress: disorder and management.	SOA University, Bhubaneswar, Odisha.
		23-01-2015 to 25-01-2015	Participated in 66 th IPC with a Theme: Pharma vision 2020: India- Pharmacy of the World -Role of Indian Regulators and Pharma Industry	Hitex city, Hyderabad.
		20-12- 2014	National seminar (Pharma Impulse 2014) on innovations in pharmaceutical sciences to meet global challenges	Maharajah's College of Pharmacy, Vizianagaram,
8	Mr.K.Jagadish	20-03-2015 to 22-03-2015	19th annual convention and 2nd international conference of society of pharmacognosy-2015 theme: discovery and development of botanicals as phytomedicines: a holistic approach for safe and effective health care”	Andhra university, Visakhapatnam .
		20-12- 2014	National seminar (Pharma Impulse 2014) on innovations in pharmaceutical sciences to meet global challenges	Maharajah's College of Pharmacy, Vizianagaram,

PAPER PUBLICATIONS

2014-2015					
S.No	Title	Journal	Author	Citation index	
				SJR	Impact factor
1	Formulation and Evaluation of Zidovudine Loaded Biodegradable Microcapsules Employing Sterculia Gum by Emulsification-Internal Gelation Technique.	<i>Latin American Journal of Pharmacy.</i>	Satyajit Panda, Snigdha Pattnaik, Laxmidhar Maharana, Anjan K. Mahapatra.	-	0.37
2	An Overview of Concept of Pharmaceutical Validation.	<i>Research Journal of Pharmacy and Technology</i>	Saroj Kumar Raul, Gopal Krishna Padhy, Anjan Kumar Mahapatra, Soudamini Alekh Charan.	0.7	
3	Tiny technology proves Big: A Challenge at engineering, medicine and Pharmaceutical Sciences Interface.	<i>Critical Reviews in Therapeutic drug carrier systems.</i>	Anjan K. Mahapatra, P.N. Murthy, Supriya Samaju and Aswini K. Mahapatra	0.58	
4	Bridging Between the Disease, Prevalence and Treatment of Diabetes Mellitus.	<i>International Journal of PharmTech Research.</i>	Ranjit P. Swain, B.B. Subudhi, Anjan K. Mahapatra, B. Vahini.	0.4	
5	RP-HPLC Method Development and Validation for the Simultaneous Estimation of Gatifloxacin and Ambroxol HCl in Pharmaceutical Dosage form.	<i>International Journal of Pharmacy and Pharmaceutical Sciences</i>	Saroj Kumar Raul, B Shanmukha, D Jhansi	0.28	
6	A Review on Hepatoprotective activity.	<i>International Journal of</i>	Vuyyuri Bhaargavi, G S L Jyotsna and	0.28	

		<i>Pharmaceutical Sciences and Research</i>	Reshma Tripurana		
7	Formulation and optimization of orodispersable tablets of Ibuprofen.	<i>International Journal of Pharmacy and Pharmaceutical Sciences</i>	Ranjit Prasad Swain, P.Satish, V.V Subudhi and Satyajit Panda	0.28	
8	Progress with liposomal drug delivery systems : Formulation to therapy.	<i>Der Pharmacia Lettre.</i>	Anjan K. Mahapatra, P.N. Murthy, S. Chandana, Ranjit P Swain, Narahari Polei	0.16	
9	Liquisolid Technique: A novel approach in pharmaceutical formulation development.	<i>Journal of Chemical and Pharmaceutical Research.</i>	Anjan K. Mahapatra,G. Maheswara Sastry, Ranjit P. Swain, P.N. Murthy, Narahari N. Palei.	0.15	
10	Solubility and Dissolution Rate Enhancement of Efavirenz by Inclusion complexation and Liquid Anti-Solvent Precipitation Technique.	<i>Journal of Chemical and Pharmaceutical Research.</i>	Anjan K. Mahapatra, P.N. Murthy.	0.15	
11	Dissolution Enhancement of Dronedaron hydrochloride by Complexation with β -CD --and HP β -CD: Dissolution and Physicochemical characterization.	<i>Thai Journal of Pharmaceutical Sciences.</i>	Anjan K. Mahapatra, Supriya Samoju, Ruchita Kumari Patra, P.N. Murthy	0.13	
12	Development of Modified-Release Tablets of Zolpidem Tartrate by Biphasic Quick/Slow Delivery System.	<i>AAPS PharmSciTech,</i>	Anjan Kumar Mahapatra, N. H. Sameeraja, P. N. Murthy.	0.12	
13	Self-Emulsifying Drug Delivery Systems (SEDDS): An Update from Formulation	<i>International Journal of PharmTech</i>	Anjan Kumar Mahapatra, P. Narasimha Murthy, B.	0.12	

	Development to Therapeutic Strategies..	<i>Research</i>	Swadeep, Ranjit Prasad swain.		
14	Antiinflammatory activity of ethanolic extract of <i>Canthium dicoccum</i> .	<i>International Journal of Pharmaceutical and Phytopharmacological Research</i>	Vuyyuri Bhaargavi, Reshma Tripurana, G S L Jyotsna and Firasat Ali	0.11	
15	Optimization of hydrodynamically balanced tablets of Clarithromycin: An approach to prolong and increase the local action by gastric retention.	<i>Indian journal of novel drug delivery</i>	Saripilli Rajeswari, Sravya K, Ramana Murthy K V	--	--
16	New RP-HPLC method for simultaneous estimation of Desvenlafaxine and Clonazepam in tablets.	<i>International Journal of Pharmaceutical Sciences and Drug Research.</i>	Usha Rani N, Sahithi G, Divya K	--	--
17	Drug Approval Process – In United States of America.	<i>European Union and India: A Review.</i>	Anjan K. Mahapatra, N. H. Sameeraja, P. N. Murthy.	--	--
18	New stability-indicating RP-HPLC method development and validation for the determination of Rosuvastatin (Calcium) in Pharmaceutical dosage forms.	<i>International Journal of Pharmaceutical Sciences and Drug Research</i>	Usha Rani N and Nagoor A	--	--
19	Antimicrobial activity and minimum inhibitory concentration study of leaf extracts of <i>Laportea interrupta L.</i>	<i>Indian Research Journal of Pharmacy and Science</i>	Das Biswajith, Dash Suvakanta, Deb Roy Saumendu, Raul Saroj kumar	--	--
20	Preparation and characterization of nano-	Nanotechnology: Novel	Anjan K. Mahapatra, S. Supriya, Ruchita	--	--

	crystals for solubility and dissolution rate enhancement of efavirenz by liquid anti-solvent precipitation technique.	Perspectives and prospects, Section 5(1): Nanotechnology- based Drug Delivery, McGraw Hill Education, USA	Kumari Patra, P. N. Murthy, Aswini K. Mohapatra.		
21	A review on various HPLC and spectrophotometric methods for determination of Rosuvastatin Calcium and Fenofibrate in combined dosage forms.	Indian Journal of Research in Pharmacy and Biotechnology.	Usha Rani N, Nagoor Ankani, T.Bala Bhaskar.	--	--
22	New validated RP-HPLC method for simultaneous estimation of Chlorpromazine and Trihexyphenidyl HCl in tablets.	International Journal of Advances in Pharmaceutical Analysis.	Usha Rani N, K.Divya , G.Sahithi	-	-

FACULTY ACHIEVEMENTS

- Mr.Ranjit Prasad swain,Dept of pharmaceutics completed General Course on Intellectual Property from WIPO, Switzerland in 2015.
- Mr.Ranjit Prasad swain,Dept of pharmaceutics got **Best poster presentation award** in 66th Indian Pharmaceutical Congress (IPC) in 2015.

THE SCIENCE OF HAPPINESS

As far as possible without surrendering, be in good terms with all persons. Speak the truth quietly and clearly and listen to others, even the dull and ignorant, they too have their story.

Avoid loud and aggressive persons, they are vexations to the spirit. If you compare yourself to others you may become vain and bitter, for always there will be greater and lesser persons than yourself.

Enjoy your achievements as well as your plans. Keep interested in your career however humble; it is a real possession in the changing fortune of time.

Exercise caution in your affairs, for the world is full of trickery. But let this not blind you from what virtue there is. Many persons strive for high ideals and everywhere life is full of heroism.

Be yourself, especially do not feign affection. Neither be cynical about love; for in the face of all disenchantment, it is as perennial as the grass. Take kindly the counsel of the years, gracefully surrendering the things of youth. Nurture the strength of spirit of shield in sudden misfortune. But do not distress yourself with imagination. Many fears are born of fatigue and loneliness.

Beyond a wholesome discipline, be gentle with yourself. You're a child of the Universe, no less than the trees and the stars; you have right to be here. And whether or not it is clear to you, no doubt the Universe is unfolding as it should be.

Therefore be at peace with God, whatever you conceive him to be and whatever labours and aspirations, in the noisy confusion of life, keep peace with your soul.

With all its shams, drudgery and broken dreams,
it is still A BEAUTIFUL WORLD.

BE CHEERFUL. STRIVE TO BE HAPPY.