Warm greetings for all pharmacy fraternity!

I am indeed enlivened to elaborate the nitty-gritty of the contributions and concerted efforts made by APTI for the pursuit of excellence and innovations in pharmacy profession, education and research since its inception till date. In fact APTI has been making all round efforts to usher in diverse directions to scale new heights. APTI has also provided an ideal forum of pharmacy professionals, researchers, scientists and stakeholders to bring out meaningful and fruitful interactions and deliberations to mitigate the future needs. APTI has also provided an opportunity for various stakeholders to explore their academic talent and maximize their research potential.

The APTI’s contribution for the safety, security and stability of pharmacy teachers is worthy of note. Woman empowerment, establishment of woman forum and woman bulletin to portray their outstanding contributions, installation of special awards for woman pharmacist and teachers is highly commendable.

By and large, I would like to state that in today’s date techno-savvy, digitalized, research and innovative driven and industry-oriented ecosystem, the landscape of pharmacy profession, education and research is swiftly changing in tandem with the paradigm shift, futuristic pedagogy and millennial needs. It is, therefore, imperative to make holistic development in the pharmacy sector to stay relevant and engage with the ever-changing scenario.

Lastly I would like to convey my message to all pharmacy fraternity to dwell constantly for the quest of “Swastha, Ayushmaan and Ujjwal Bharat”.

Dr. P. D. Chaudhari
President APTI (Central)
“Prevention is better than cure” and it could be better than taking care of our own body by checking it well functioning to avoid harmful diseases. Taking this into consideration Jaya College of Pharmacy organized a “Health Awareness Campaign” at Thiruninravur with the blessings of Prof. A. Maheswaran, Principal, Mrs. S. Vedha Pal Jeyamani and Dr. R. Govri, Associate Professor along with 25 students of II B.Pharm. The camp started sharp by 9.45 AM with an inaugural prayer song and the camp was supported by a team consists of Dr. M. Saravanakumar MBBS along with Nutrition Dietician and Physiotherapy teams. General Physical examination, Blood Pressure check-up, BMI check-up, Blood Sugar check-up were done. Necessary medical advice and precautionary measures and patient counseling materials were issued to the public. The aim of the health camp was to assess health and to spread health awareness within patient counselling. Our students along with Doctor and other healthcare team guided the public about precautions and necessary measures to be taken for maintaining good health. The programme was co-ordinated by Lion. M. Dhanlakashmi, and Mr. M. Ramkumar. Students prepared various posters and models related to Diabetes and Hypertension and displayed in patient counselling.

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ITM School of Pharmacy, ITM (sls) Baroda University, Vadodara has organized the GUJCOST sponsored National Seminar on

“Nutraceuticals and Dietary Supplements: Unlimited Frontiers in Lifestyle Disorders & State Convention of Society of Pharmacognosy (Gujarat Chapter)”.

The seminar makes an effort to compile some of the related recent findings and highlight some of the major issues related to concern topics in the form of plenary lectures from academia as well as industry experts. Over 280 delegates participated in this seminar, which included students from undergraduate and postgraduate programs, researchers and faculties from pharmacy colleges, industry peoples from Gujarat, Rajasthan, Madhya Pradesh and Maharashtra.

On first day, the seminar commenced with the Inaugural Ceremony which entailed the customary practice of prayer in terms of Saraswati Vandana followed by lighting the lamp. The dais was marked by the presence of esteemed Prof. (Dr.) C. K. Kokate, Former President, Pharmacy Council of India & Former Vice Chancellor, KLE University, Belgaum as a Chief Guest, Dr. Lal Hingorani, Managing Director, Pharmanza Herbal Pvt. Limited, Anand, Gujarat as a Guest of Honor. Shri Ravindra Pratap Singh Rathore, Vice President, ITM (sls) Baroda University also graced the event by his presence.

The welcome address was given by Dr. Vimal Kumar, Dean, ITM School of Pharmacy ITM (sls) Baroda University, Dr. Kumar welcomed chief guest, guest of honor, dignitaries, and all the participants. In his welcome
address, he congratulated all the participants for being part of seminar and assured them to provide such interactive platform in future also.

Prof. (Dr.) C. K. Kokate, Chief Guest of the National Seminar, in his inaugural address spoke about life style disorders and importance of interdisciplinary research on pharmacy. He also discussed about how lifestyle disorders were taking tolls on individual’s life and recommended some daily routine changes to reduce the risk of said disorders.

Shri R. P. S. Rathore boosts the beauty of event. He briefed about seminar and its significance, he emphasized on scientific advancement in area of medicine coupled with consumer demand promised impressive result at exorbitant prices to satisfy the need of brighter and healthier future.

The proceeding of the national seminar, which contained brief about all speakers and abstracts of the 63 research and review papers, was released by all dignitaries present on dais. Further, the key note address given by Dr. Lal Hingorani, very well explained about Medicinal Plants: Unlimited Frontiers in Lifestyle Disorders. As per the tradition, the inauguration function was concluded with National Anthem.

The technical sessions of the seminar started with plenary lecture by Dr. Gaurang Joshi, Director, Atharva Multi – Speciality Ayurveda Hospital, Rajkot, Gujarat. He delivered lecture on "Nutrition In Ayurveda and Herbs as Rasayan (Nutritive) in Chronic Diseases like Cancer and Psoriasis" followed by second plenary lecture by Dr. Sanjeev Acharya, Principal Scientific Officer, GUJCOST, Gandhinagar. He talked about "Nutraceuticals Regulations 2016: A New Trajectory for Startups”

On second day, technical session was started with plenary lecture by Dr. S. H. Mishra Senior Professor, Pharmacognosy, The M S University of Baroda, Vadodara. He delivered the lecture on topic “Phytochemicals in Healthcare” After his interactive talk, the gracing to the event was boosted by presence of Dr. M. Daniel, Managing Director, Dr. Daniel’s Laboratories, Vadodara, he addressed the audience on interesting topic "The Major Indian Medicinal Plant in Lifestyle Disorders”

The session was proceeded further by Dr. Viral Desai, In-charge, Edu. & Training, Nisargopachar Kendra, Vinoba Ashram, Vadodara. He spoke about “Holistic Idea of Ayurved: Had We Missed the Train in Quest of New Drug Discovery?” Further the session was proceeded by poster presentation by participants which were judged by team of jury members. The panel of jury members consisted of Dr. Manan Raval, Principal, Ramanbhai Patel College of Pharmacy, Changa and Dr. Jitendra Bengale, Principal, N. M. Padalia College of Pharmacy, Ahmedabad.

Thereafter, valedictory function chaired by Dr. Manan Raval, Dr. Jitendra Bengale, Dr. Vimal Kumar, Chief Coordinator, Dr. Umang Gajjar, Coordinator and Mrs. Jaswandi Mehetre, Coordinator, followed by certificate distribution ceremony. Finally the event was concluded by formal vote of thanks by Dr. Umang Gajjar, coordinator of seminar.

The NIRF announces rankings for total of nine categories every year. Dr. D. Y. Patil College of Pharmacy secured 69th rank in Pharmacy category in National Institute Ranking Framework India Ranking 2019. Also Dr. D. Y. Patil College of Pharmacy has been listed amongst five best colleges in Savitribai Phule Pune University, Pune. Total 301 nationwide Pharmacy colleges participated in NIRF 2019. The colleges were evaluated for five different criteria namely, Teaching, Learning & Resources, Research and Professional Practice, Graduation Outcomes, Outreach and Inclusivity, Perception etc. For this grant success Chairman Hon. Satej D. Patil, Campus Director Col. S. K. Joshi, Principal Dr. N. S. Vyawahare congratulated all teaching and non-teaching staff members.

An orientation programme was conducted to B. Pharm and Pharm. D 1st Year for 2019 - 2020 in G. Pulla Reddy College of Pharmacy Batch on 28th August 2019. Prof. B. Madhava Reddy, Principal extended his warm welcome to the fresher students and their parents. He briefed about the vision & mission of the college, details of the courses offered by GPRCP, research and other activities of the college. The programme was inaugurated by the Guests Mr. Rajesh Avadhutha, Deputy General Manager-Business Development, Yashoda Hospitals, Hyderabad & Mr. Lokanatham Saranga, Regional Value Lead, Roche Products (India) Pvt Ltd. News letter Pharma Flair–2019 was released by Guests and Principal. Principal Dr. B. Madhava Reddy felicitated the chief guest with a memento. Guests Mr. Rajesh Avadhutha & Mr. Lokanatham Saranga shared their experiences and motivated the students. In their speech they highlighted that with good knowledge, attitude and communication skills one can achieve their goals. All the Faculty members have introduced about themselves and gave message to
the fresher students. Fresher students of Pharm. D and B. Pharm have introduced about themselves. At the end principal has given general instructions to the parents and students.

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Oriental College of Pharmacy (OCP), Sanpada, Navi Mumbai organized ‘Prof. Javed Khan Annual Lecture Series’ on 30th August 2019. In line with the set objectives of Oriental Education Society and Oriental College of Pharmacy, OCP instituted Annual Lecture Series named ‘Prof. Javed Khan Annual Lecture Series’ as a respect and affection for our President Sir. Dr. Vijay Bambulkar, Head of Strategic Development: Cosmetics, Perfumery & Scientific Research Centre KET’s Vaze College, Mulund, a Freelance Consultant for Regulatory, Technical, Quality for Pharma & Cosmetics, Legal Metrology for Medical Devices, Cosmetics & Industrial Products, was the resource speaker and shared his expertise in the lecture titled ‘Relevance for Pharmacist to Cosmetic Industry’. The event was attended by B. Pharm. and M. Pharm. students. Principal Dr. Sudha Rathod welcomed resource speaker and thanked Dr. Mrs. Pradnya Palekar-Shanbhag, Professor & Head, Department of Pharmacy for the entire co-ordination of the event. The vote of thanks was proposed by Dr. Mrs. Pradnya Palekar-Shanbhag, specially expressed sincere gratitude towards College Management and Principal for the support and co-operation extended for such events. The Lecture Series invites experts, researchers, educationists and academicians whose expertise in the field of Pharmaceuticals would help in upgrading standards of pharmacy professional services. The Principal, Programme Co-ordinator and Organizing Committee thanked Prof. Javed Khan, President of Oriental Education Society and Mr. Waseem Khan, General Secretary for their strong support to organize such successful event.

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“Orientation program 2019” for the newly admitted students of D. Pharm, B. Pharm, M. Pharm and Pharm D was organized by BLDEA’s SSM College of Pharmacy & Research Centre, Vijayapura on 31st Aug 2019. Students were formally welcomed and introduced to the culture of the College and campus. All the staff were participated in the event.

The orientation began with a brief inaugural ceremony at Central library, Shri. B. M. Patil Medical College Hospital and Research Centre. Mr. B. S. Hunasagi, Assoc. Prof. Dept. of Pharmacognosy has welcomed the guests. The dignitaries present on the occasion were Prof. Dr. S. Ramachandra Setty, Dean, Rajiv Gandhi University of Health Sciences, Karnataka, Bengaluru and Prof. Dr. Sanjay M Kadlimatti, Principal, BLDEA’s AVS Auroveda Mahavidyalaya, Vijayapura, Dr. N. V. Kalyane, Principal, and Dr. Shivakumar Hugar, Prof. and Head, Dept. of Pharmacology, BLDEA’s SSM COP & RC.

The Chief Guest of the programme, Dr. S. Ramachandra Setty, inspired all the students and teachers by making them understand about the importance of Pharmacy education, research in Pharmacy and ethics. He wished all the students on this special occasion and ended the valuable speech.

Later, Guest of Honour, Prof. Dr. Sanjay M Kadlimatti delivered his speech and emphasized that the success in any aspect of life is enacted by working from the bottom of the heart. He also motivated the students to have high visionary goals in their professional life by stressing that Pharmacy is a unique profession that focus on service oriented goal towards serving the mankind.

Dr. N. V. Kalyane, president of the function, addressed the presidential remark.

Dr. Shivakumar Hugar, program coordinator, addressed the students on courses, assessment and opportunities in pharmacy. This event was organized by dept. of pharmacology. Programme concluded with the vote of thanks by Dr. V. P. Patil, Asst. Professor, Dept. of Pharmacology followed by serving lunch.

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A Free Medical Health Check-Up Camp for First Year D.Pharmacy & B.Pharmacy Students was organized on 3 September 2019 at Shree Dattakrupa Foundation’s Saikrupa Institute of Pharmacy Ghargaon, Tal-Shrigonda, Dist. Ahmednagar, Maharashtra in Collaboration with
Matoshri Hospital Ghargaon. Dr. D.G. Umalkar, Principal, Saikrupa Institute of Pharmacy facilitated Dr. Sachin Pansare, Director, Matoshri Hospital. Mr. D.B. Pansare, Chairman and Mrs. A.D. Pansare, Secretary of Shree Dattakrupa Foundation grace the occasion. Dr. Sachin Pansare Guided the students on various Health related Issue. He put focus on Importance of Daily Physical exercise and insists students to consume Bioorganic Food instead of Fast Food. Free Medical Health Check-Up Camp consists of Free Physical Examination along with Free Blood Pressure Checkup, weight & ECG Checkup etc.

Approximate 120 students and Staff members from Saikrupa Institute of Pharmacy were benefited by Health Checkup camp.

All Teaching and Non-Teaching Staff members took efforts for successful organization of event. Prof S.H. Chatse put the Vote of thanks.

On behalf of MNR Educational Trust, Sangareddy, “Teachers day” was celebrated on 5th September 2019. The program was inaugurated by the dynamic Vice Chairman of MNR Educational Trust Mr. Ravi Varma Manthena, and the presidential address was delivered by Shri. M. N. Raju, Chairman, MNR Educational Trust, Hyderabad. The program was graced by chief guest Prof. Dr. V. Gopal, Registrar Academic & Principal, College of Pharmacy, Mother Therasa Post Graduate & Research Institute of Health Sciences, Pondicherry. Guest of honor Grace Sirman Maha Vishnu Das, Vice President — Hare Krishna Movement & The Akshaya Patra Foundation, Hyderabad delivered an inspirational lecture on “Password for happiness”. During the program the best teachers from various institutions of MNR Academy of Higher Education and Research (MNR-AHER) campus, Sangareddy, were honored with best teacher’s award. Around 1500 students, staff and Principals of various colleges of MNR-AHER campus were participated in the celebrations. For his outstanding contribution towards research and innovations Prof. Dr. V. Alagarsamy, Principal, MNR College of Pharmacy, was honored with Best Researcher Award. On this occasion the Research and Developmental activities of the faculty members of MNR-AHER campus were also appreciated by providing incentives to encourage their research contributions. Three faculty members from each college of MNR-AHER campus was selected for the best teacher’s award and in MNR College of Pharmacy, Dr. S. Jayaprakash, Associate Professor, Dr. P. Sikanth Reddy, Associate Professor & Mrs. Sai Jyothisa, Assistant Professor, were honoured with Best Teachers Award. To encourage the students, best student teacher contest was conducted. Rania Ahmed (II Pharm. D.) & Ruqaiya Naaz (III B. Pharm) were selected as best student teachers and the winners are honored with prizes. The program was co-ordinated by Dr. P. Subhash Chandra Bose, Vice Principal, MNR College of Pharmacy and Dr. G. Saravanan, Professor & Head, Department of Pharmaceutical Chemistry, MNR College of Pharmacy.

The students of G. Pulla Reddy College of Pharmacy celebrated “Traditional Day” on 5th September 2019. The programme was started by welcoming Dr. B. Madhava Reddy, principal and other staff members
by the students. The students dressed in various traditional attire representing different cultures and regions. The students organized various traditional games and also cultural programmes. The students & staff actively participated in games and cultural programs.

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Students of G.Pulla Reddy College of Pharmacy celebrated Teachers Day on 5th September, 2019 in the college. The occasion was celebrated in a grand and befitting way since it is the Silver Jubilee year of the college. The Students paid their respects to all teachers by way of gifting small plants. On behalf of the college, eminent teachers were honored. The program was started by lighting the lamp by the Chief Guest & Guests of honour followed by chanting the shloka-Gurudevobhava… by all the students. Dr. P.Amareshwar, Former Professor and Dean, Faculty of Pharmacy, Osmania University was the Chief Guest and the eminent teachers Dr. C.V.S Subramanyam, Principal Gokaraju Rangaraju College of Pharmacy, Dr. A.V.Srikanth, Former Principal, Govt. Polytechnic College, TS, and Dr. K.Sai Murali Krishna, Principal, MLR Institute of Pharmacy, were the invited guests of honour.

In the welcome address Dr. B. Madhava reddy, Principal, G.Pulla Reddy College of Pharmacy told the achievements of Dr. Sarvepalli Radhakrishnan, whose birthday in being celebrated as teachers day. Eminent teachers — guests of honour were felicitated in a befitting way by the Chief Guest, Principal & Staff with a shawl, memento and Prashamsa Pathram (Appreciation write up) written by Mr. P.Ravi Kumar, Asst. Prof. G.Pulla Reddy College of Pharmacy.

Dr. P.Amareshwar in his key note address, narrated the history of starting of Pharmacy course in Telangana. He also appreciated the achievements of the earlier batch students of pharmacy from Kakatiya University despite of so many hurdles. Dr. C.V.S Subramanyam, gave a message to students & staff that the teachers should possess best qualities and be ideal. Dr. A.V.Srikanth advised the staff to pursue good research & publish the Papers. Dr. K.Sai Murali Krishna has given a good message to the students to be motivated and inspired by the best teachers and mould their career. He has read the poems written by him. All the audience were very much touched upon by his poems.

The program was Co-ordinated by Dr. Y. Padmavathi, Professor, Mr. N.Raghavendra Babu, Ms. K. Niyati, Asst. Professors.

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Narayana Pharmacy College has reached another milestone by successfully conducting 2nd International Conference on Health Technology Assessment organized by Narayana Pharmacy College ISPOR student chapter, 5th, 6th September 2019. The two day conference was successful with informative sessions by renowned international speakers. Dr. Umesh V Banakar from USA who talked on Intellectual Property Rights, Dr. Bhuvan K.C and Mr. Yam Nath Paudel from Monash University Malaysia, Dr. Katakam Prakash, Principal of SSS Indira College of Pharmacy, Nanded who depicted 3D printing technology in pharmaceutical industry, and Dr. Mahendra Kumar B J, HOD, Pharmacy Practice, Farooqia College of Pharmacy, Karnataka. Dr. T.V. Narayana presided the 2nd day sessions of the international conference and added glory by his presence. He talked on the theme of the conference elaborating the significance of cost-effective treatment and the importance of pharmacoeconomics in Health Technology Assessment and appreciated the ISPOR team for their relentless efforts to organized the conference in a well-structured way. “Robust, reproducible and renewed treatment strategies are the immediate need of the hour for patient health care. Industry- Institute collaboration could realize the objective of adapting innovative strategies contributing to the proliferating research in the field of pharmaceutical sciences in conjunction with skill enhancement in the student community. In this regard IPA will always extend its support and be a helping hand”, assured Dr. Narayana.

Dr. T.V Narayana added a golden feather to the crown of achievements of Narayana Pharmacy College by giving approval to Indian Pharmaceutical Association Nellore Local Branch, the 60th one in India. He appreciated the efforts of Dr. K. Harinadha Baba, Principal and the entire faculty team of Narayana Pharmacy College for this achievement. “Kudos to the efforts of Dr. K. Harinadha Baba for his relentless effort to establish IPA Nellore local branch. This is indeed a great day”, praised the chief guest of the day. The IPA Nellore local body constitutes elected members including The President- Dr. K. Harinadha Baba, Principal Narayana Pharmacy College, Vice President-Dr. A. Dinakar, Principal of Sun Institute of Pharmaceutical Education and Research, Dr. S. Sujatha, HOD of Pharmaceutics, Narayana Pharmacy College being the Secretary, Dr. Pavan Kumar, Principal of Gokula Krishna College of Pharmacy is the elected Joint Secretary and the treasurer of the Nellore local branch is Dr. K. Arun Chand Roby, faculty of Pharm D, Narayana Pharmacy College. The local body also constitutes co-opted members along with invitees. Director Dr. AVS Prasad thanked the IPA president for adding for giving approval to IPA Nellore local branch. Principal Dr. K. Harinadha Baba sincerely thanked...
Dr. TV Narayana for giving approval to IPA Nellore local branch and bringing accolades to the college. “The day went gleaming with your presence sir”, said Dr. Sk. Karimulla, Vice Principal of NPC extending his heartfelt thanks to the IPA president on the triumphant moment. Around 500 student and faculty delegates from different universities and colleges attended the conference making it a successful one.

Delhi Pharmaceutical Sciences & Research University boasts of being the first pharmaceutical university in India. Moreover, the university is the ground for research & innovation in the field of pharmaceutical sciences.

A step in this direction was taken last year when the university and DPSRU Innovation and Incubation Foundation (DIIF) hosted the first Lufthansa Impact week at its campus. The university is proud to welcome innovation once again with the second edition of Lufthansa Impact week in its premises on 18th September 2019. A total of 16 senior trainers & more than 15 junior trainers of different international origins landed in DPSRU to kick start the Impact week.

These trainers would train 50 trainers from DPSRU & two partnering institutes Ambedkar University & Shaheed Sukhdev College of Business studies under the Trainthe Trainer program. Further all these trainers will train more than 150 students, from 23rd September 2019 to 26th September 2019, on the process of design thinking to foster innovation.

The audience at the Lufthansa Impact week inauguration at DPSRU was a witness of the inspirational address by the Guest of Honour, Mr Mohit Gambhir, Innovation Director at MHRD Innovation Cell. He emphasized on the importance of innovation to lead India towards bigger growth. The program also saw the participation of Ms Geetika Dayal, Executive Director, TIE-NCR chapter, Professor Jatin Bhatt, Pro Vice Chancellor, Ambedkar University & Ms Sonia Sanjay Sinha, A eminent social worker in public health space and finally the closing remarks and vote of thanks was proposed by Mr. Abhinav Agarwal, Chief Innovation and Strategic Officer, DIIF.

The Vice Chancellor of DPSRU Prof. Ramesh K Goyal inspired the audience with his words, high lighting the need of multi disciplinary approach in education & innovation. Professor Dr. Harvinder Popli, Officiating Registrar & Director, DIIF motivated the audience to completely immerse in the experience of learning, ideating & innovation which the Lufthansa Impact week & the design thinking brings.

The energy & enthusiasm of trainers & students has begun to rise with the infectious energy that the International Design thinking trainers bring & we expect to see the fructification of this energy in the form of product prototype on the day of pitch-inpresentation on 26th September, 2019.

**AboutLIW’19**

The Impact Week is a program which promotes innovation and entrepreneurship in emerging economies as the basis for sustainable growth. With the help of the creative design thinking method, we enable students to develop solutions for challenges in their community and to eventually start their own business. Master Coach of Impact Week: Alexander Grots, a world renowned Design Thinking Guru from Germany.

On 18th September 2019 Dr. Bhushankumar Sathe Principal Institute of Diploma in Pharmacy, Borgaon Meghe Wardha was invited as Resource Person for One Day Seminar on Career in Pharmacy at Swami Institute of Pharmacy, Abhona, Nashik Dr. Sathe talked on various aspect of career opportunities in Pharmacy and how one can make a career in Pharmacy by
dedicating fully for the profession. He said career in Pharmacy starts from Diploma in Pharmacy after 12th Science, latter student can get direct admission on merit basis to 2nd year of B. Pharmacy, after which one can sought admission in Master of Pharmacy after qualifying GPAT exam after which one can choose for Doctoral program in Pharmacy. Dr. Sathe said Pharmaceutical Chemistry, Pharmaceutics, Pharmacology, Pharmaceutical Analysis, Pharmacognosy are the major pillars of Pharmacy. Pharma Industry is world's third largest industry in volume Dr. Sathe added one can make career in clinical trials, also in Pharma business, academics, Pharma industry in various departments etc. The students had nice interaction with the speaker asked various doubts and questions which were answered by Dr. Sathe still students satisfied completely. Chairman of institute Sanjay Gaikwad, Secretary Sangita Gaikwad, Principal Kiran Patil appreciated the session and thanked Dr. Bhushankumar Sathe for wonderful knowledge given to students.

International Society for Pharmacoeconomics and Outcomes Research (ISPOR) India Andhra Pradesh Regional Chapter in association with Department of Pharmacy Practice - Vignan Pharmacy College, Vadlamudi Guntur, Andhra Pradesh, and ISPOR Inia Andhra Pradesh Guntur chapter organized a Two days International Congress on Pharmaceutical Care “Understand the concepts and implement in practice”, on September 20th and 21st, 2019.

Dr Mohanraj M. Rathinavelu (Elect President ISPOR India Andhra Pradesh Chapter and Associate Professor, Dept. of Pharmacy Practice, RIPER Autonomous), graced the occasion as Chief Guest and delivered a Keynote address on Paradigm shift in pharmacy profession – A policy and practice perspective.

The conference was inaugurated by the Dr. Lavu Rathaiah (Chairman of Vignan Groups of Institutions), Prof. Dr. P. Srinivasa Babu (Principal – Vignan Pharmacy College, Guntur), Prof Sateesh S. Gottipati (Dean of Academics Vignan Pharmacy College and Convenor of the International Congress), Mr. Vara Prasad Saka (Organizing secretary of the International Congress), and the Chief Guest Dr. Mohanraj Rathinavelu by lightening the Lamp.

Speakers of the International Congress were Dr. Karthik Rakam (President of Pharmacon society for Pharmacy Practice), Dr. Isha Patel (Professor from Marshall University School of Pharmacy, WV., U.S.A), Mr. Tilak Sriram, (Community Pharmacy Entrepreneur, Medaux, Australia), Dr. Ravi Kiran, Pharm.D (Clinical Pharmacist Apollo hospitals), and Dr. Nitesh Shroff (Co-founder, Health cloud AI, Bangalore).

E-Poster Competitions in the area of Pharmacy Practice were conducted. 20 Posters were presented and prizes were distributed to the Winners.

The entire congress cherished with the handful of knowledge and inspiration to the many students pursuing the Pharm. D program. Around 370 students from 30 colleges across south India attended the congress and got benefited and inspired from the scientific deliberations held both days.

The students and faculty of Chettinad School of Pharmaceutical Sciences celebrated World Pharmacists day on 25th September 2019. First year B.Pharm Students created and displayed collage posters on the theme of “Safe and Effective Use of Medicines”. The posters were very informative, visually striking, self-explanatory and were on display at the Atrium, College Block between 10 am and 12 noon. Dr. R.Murugesan, Director Research, Chettinad Academy of Research and Education inaugurated the session and evaluated the posters along with Dr. T.N. Swaminathan, Advisor & Consultant, CARE, Dr. Senthilkumar, Associate Professor, Department of Surgery, CHRI Ms. Ruchi Sinha, Head I/C, School of Law and Dr. K. Lakshmi, Dean, School of Pharmaceutical Sciences. All students were highly appreciated by the evaluators for their creativity and thought provoking contributions made on the theme.
24th Annual National Convention of Association of Pharmaceutical Teachers of India – 2019 (APTICON - 2019) was hosted by DIT University, Dehradun in association with Uttarakhand State APTI Branch from 11-13th October, 2019 at DIT University Campus. It is hosted for the first time in Uttarakhand state by wider participation by teachers of pharmaceutical sciences all across India.

The convention has witnessed the participation of more than 1000 delegates including 110 complementary registration across the Nation. Delegates from academia, industry, research centres and regulatory affairs participated in 24th APTICON. Several Pharma stalwarts from USA, UK, Malaysia and Oman and premier institutes in India such as Indian Institute of Sciences, National Institute of Technology, Rajiv Gandhi Centre for Biotechnology, and others made the event the most graceful and memorable through their participation. This APTICON was the first and unique in many ways and set a new benchmark for forthcoming conventions. To list top ten of them;

- It is the first APTICON certified by PCI under CEP program.
- It is hosted for the first time in Uttarakhand state.
- For the first time APTICON is completely hosted on the digital platform including poster presentations.
- We are the first one to Organize unique “Meet and Greet your Professor” event for students to support their research and higher studies.
- 24th APTICON is the first one to collaborate with Industries for the student’s industrial visit.
- For the first time effort is made by APTI to prove that Pharmacy teachers are open and ready to learn from multidisciplinary scientists and excel in both teaching and research.
- APTICON 2019 is the first one to have six preconvention hands on experiential workshops focusing on teaching pedagogues, research, publication, patenting, research funding and clinical pharmacy practice.
- We are the first one to have a blend of 18 Multidisciplinary, International and Nationally acclaimed eminent speakers from Industry, Academia and Research centres.
- For the first time self-review and declaration by the authors is introduced in accepting paper for presentation.
- This pre-silver jubilee convention is the first one to check originality of abstract submitted for presentation using TurnItIn.

Preconvention Workshops:

The preconvention workshops was inaugurated by Chief-Guest Dr. N. Udupa, Research Director, Manipal University, Manipal - Karnataka. The inaugural ceremony was graced by Shri N. Ravishankar, Hon’ble Chancellor, DIT University, Dr. K. K. Raina, Hon’ble Vice Chancellor, DIT University and the Guest-of-Honor Dr. Raman Dang, General Secretary, APTI. Following six hands on experiential workshops conducted by experts from India and abroad;

- Title: Innovation and Knowledge Exchange in Academic set-ups: Challenges and Opportunities by Prof. Anant Paradkar,
Interdisciplinary Chair in Pharmaceutical Engineering Science, University of Bradford, UK

- Title: Patenting of Pharmaceutical Inventions by Dr. Sharana Gouda, Group Leader-Biotechnology Division, The Patent Office, Government of India, Chennai.
- Title: Team based learning at Bradford University by Dr. Mohammad Isreb, Lecturer in Clinical Pharmaceutics Bradford University, UK.
- Title: Writing research grant application to National and International Funding Agencies by Dr. Neeraj Mahindroo, Dean, Health Sciences, University of Petroleum Engineering and Sciences, Dehradun.
- Title: Writing Scientific Articles for Publication in High Impact Journals by Prof. Rajender R. Aparasu Chair, Department of Pharmaceutical Health Outcomes and Policy, University of Houston, Houston, Texas USA and Prof Gan Siew Hua, School of Pharmacy, Monash University, Malaysia.
- Title: Best Practices for OSCE as an Effective Student Learning Assessment by Dr. Aanadi V. Law, Associate Dean for Assessment, and Professor, Western University of Health Sciences College of Pharmacy, Pomona, California

More than 390 delegates participated in workshops and got acquainted on the most essential topics of interest and enhanced their skills for teaching and research in pharmaceutical sciences.

Exhibition:

The B2B Pharma exhibition organized as a part of convention in the campus was inaugurated by Dr. Ramesh K. Goel, Hon'ble Vice Chancellor, Delhi Institute of Pharmaceutical Sciences and Research University and Dr. K. K. Raina, Hon'ble Vice Chancellor, DIT University, Dehradun. In this exhibition eleven pharmaceutical and allied healthcare companies actively participated and distributed their promotional material.

Inaugural Function:

The most colorful and much awaited inaugural function and award ceremony of 24th APTICON was held at 4.00 PM on 11th October, 2019 at the Auditorium of DIT University Campus, Dehradun. A well renowned teacher and philosopher in Pharmaceutical Sciences Prof. S. K. Kulkarni, Former Pro-Vice Chancellor of Punjab University, Chandigarh graced the event as Chief-Guest. Dr. Shailendra Saraf, Vice-President, Pharmacy Council of India and Hon'ble Vice Chancellor, Durg University, Chhattisgarh and Dr. Syed Farooq, President, The Himalaya Drug Company were the Guest-of-Honor in the event. The august gathering was presided by Dr. PD Chaudhary, President, APTI who presented a report on APTI activities for 2018-19. Vice Presidents of APTI Dr. Milind Umekar, Dr. Satheesh Kavatgimath, and Dr. Debajyoti Das were also present on the stage along with General Secretary Dr. Raman Dang, Executive Secretary Dr. Rajsekharan S., Associate Secretary Dr. Sohan Chitlange, and immediate past President Dr. Mahesh Burande. On the stage Local Organizing Committee was represented by Chairman Dr. N. V. Satheesh Madhav, General Secretary Dr. Arun Chawdlnrh, Organizing Secretary Dr. Havagiray Chitme and Convener Dr. Rajeev K. Sharma.

Chief Guest of the function Prof. S. K. Kulkarni delivered key note address. He advised the APTI office bearers to look into the option of holding award ceremony in the middle of the year and the convention in the month of September or October. He appreciated the organizers on choosing topics of scientific talks which are the most relevant in today’s scenario. He also called upon the teachers of Pharmaceutical sciences to open the door of learning and excel in both teaching and research from every walk of the life. During the convention Dr. Saraf Hon’ble Vice President of Pharmacy Council of India in his key-note address mentioned that the education regulators are also changing with the change in time. He mentioned several regulatory changes such as no PCI inspection to the accredited institutes, self-regulation of intake based on availability of eligible faculty, digitalization of institutional and teachers data, funding research projects and self-regulation of pharmacy practice by pharmacists. Prof. K. K. Raina, Hon’ble Vice Chancellor, DIT University, Dehradun requested the eminent teachers and education regulators to provide flexibility in pharmacy educational system to cater the regional needs. He mentioned that the priority of the state may vary from the needs of country therefore there is a need to relook into the policies related to curriculum to meet aspiration of students and population of particular region. On this occasion Shri N Ravi Shanker, Hon’ble Chancellor, DIT University, Dehradun inspired the inaugural gathering through his speech. He called upon the teachers of pharmaceutical sciences fraternity to link our cultural heritage and belief such as Sanjivini to modern pharmaceutical sciences and explore research opportunities in Himalayan states.
Award Ceremony:

The ceremony to recognize, award and reward the teachers of Pharmaceutical sciences in India for their significant contribution in the field of pharmacy education APTI conducts annual award ceremony as a part of inaugural function of the convention. The ceremony was hosted by Dr. Mahesh D. Burande immediate past president of APTI with the help of audiovideo clips. Following are the details of awardees;

APTI Awards

- APTI Shri Bhojraj Panjamool life time achievement Award: Dr. N. Udupa.
- Dr. LV G Nargund Prof CJ Shishoo Award for Research in Pharmaceutical Sciences: Prof. K. V. Ramana Murthy.
- APTI Woman of the Year: Dr. Vandana B. Patel.
- IPER’s Principal of the Year: Dr. Milind Janraoji Umekar.
- Bharti Vidyapeeth Poona College of Pharmacy’s Pharmacy Teacher of the Year: Dr. Chandrashekar Devidas Upasani.
- APTI Young Pharmacy Teacher of the Year: Dr. Mayur Mahendra Kumar Patel
- Dr. Manjushree Pal Memorial Award for the best Pharmaceutical Scientist: Prof. Vandana B. Patravale
- PC Karia Memorial Award for APTI Principal/ Teacher of the year for Diploma in Pharmacy: Dr. Richa Ajay Dayaramani.
- Late Smt. Kamla Been Vavia Memorial Award for outstanding contributions to APTI: Dr. Munir Ahmed.
- Prof. Ambikanandan Misra Research Excellence Award in Pharmaceutics & Drug Delivery: Dr. Hitendra S. Mahajan.
- APTI State Branch of the Year Award: APTI Punjab State Branch.
- Special Appreciations for APTI Orissa State Branch

IPER and IJOPP Awards

- Prof. SB Sonawane memorial award: Mr. Arif Hussain T.
- Prof. Duggirala Viswevaram and Prof. Sreemantala Satyanarayana Award: Dr. Praveen Kumar P.
- Al-Ameen College of Pharmacy Award: Mr. Basavaraj M Dinnimath.
- St. John Pharmacy College Award: Mr. Pradeep Kumar Sahni.
- Prof. B. M. Mithal Memory award: Dr. Prasanna R Deshpandeey.
- Late Smt. V.G. Yeole Memorial Award for community Pharmacy: Dr. Kinston Rajiah.
- Shri Ishwar N. Hukkeri Memorial Award for Clinical Pharmacy: Mr. Tarun Wadhwa
- Dr. R.L. Nicore Award: Dr. Harish Dureja

The awardees were honored and congratulated by Prof. S. K. Kulkarni, Prof. Shailendra Saraf, Shri N. Ravishanker, Prof. K. K. Raina, Prof. P. D. Chaudhary, Prof. Raman Dang and other dignitaries on the dais. The opportunity was given to awardees to express themselves about the award and inspire the audience to walk into their footsteps.

Plenary Sessions:

The scientific event seen record number of participants in lectures delivered in plenary sessions by eminent academician Dr. R. K. Dixit, Professor of Pharmacology, King George Medical University, Lucknow; Researcher Dr. Sunil Babu, Baba Saheb Bhimrao Ambedkar University, Lucknow; Senior Scientist Dr. Radhakrishnan Nair, Rajiv Gandhi Centre of Biotechnology, Tiruvanthpuram; Academic administrator Dr. Yaseen Al Lawati, Dean Foundation Program & Pharmacy program, National University of Science and Technology, Oman; Chair of Pharmacy program Dr. Jayashekar P., National University of Science and Technology, Oman and Clinical Director Dr. Nagaraj N., Axis Clinicals, Hyderabad.

Meet and Greet Your Professor:

This was an unique opportunity provided especially for the first time in any conventions to the students to interact with expert and plan for their higher education and research under the umbrella of “Meet and Greet Your Professor”. Many number of students turn out to interact with Prof. Rajendra Aparasu, Houston University, USA, Prof Gan, Monash University, Malaysia; Prof. Satheesh Raghavan, IISc, Bangalore; Prof. Varun Vaidya, Toledo University, USA, Prof. Anant Paradhkar, Bradford University, United kingdom. They interacted and provided guidance to students on various avenues available to pursue higher studies in India, Malaysia, USA and UK with and without scholarships. The young minds were inspired to continue higher learning and excel in their career and professional life.
Poster and Oral Presentation Sessions:

There were five memorial orations delivered by eminent speakers and eight plenary lectures delivered by pharmaceutical experts from India and abroad. Research scholars and teachers presented more than 250 research papers in digital poster presentation session and more than 50 research papers in five oral presentation sessions in parallel with plenary sessions.

Cultural Night:

On 11th October, 2019 the inaugural function and award ceremony was followed by cultural night. The whole program was prepared and presented by students of Faculty of Pharmacy, DIT University, Dehradun. The cultural program started with Shri Ganesh stuti with Bharatanatyam followed by Garhwali songs, folk dance, solo & group performance, western dance, poetry, drama, stand-up comedy, Beat boxing, and other acts.

Industrial visits:

The hosting institute arranged industrial visit to Indian Glycol, IPCA laboratories, Axa Parentals and EAR (East African Corporation) located in Selaqui, Dehradun. About 350 students visited the industry as a part of their graduation and postgraduation learning.

Valedictory Function:

The event was concluded with grand valedictory function. Dr. S. Eswara Reddy, Joint Director, CDSCO, Government of India graced the occasion as Chief-Guest and Prof. Raghuram Rao, Director, NIPER, Mohali was the Guest-of-Honor. Brig. Dr. Srinivasan, Hon’ble Pro Vice-Chancellor, DIT University, Dehradun presided over the function. Dr. Reddy while delivering his key note address suggested the young minds to be free of stress and should regularly update themselves with recent trends and developments in Pharmaceutical sciences. Prof. Raghuram Rao stressed upon the need of continuous skilling of teachers of pharmaceutical sciences and prepare students to meet the evolving global needs. He also mentioned that young teacher, pharmacists and students of pharmaceutical sciences should be more focused for their contribution in the growth story of India. Dr. Raman Dang, General Secretary, APTI extended heartfelt thanks to Local Organizing Committee of APTICON- 2019 and congratulated the team on successfully hosting the convention in Uttarakhand and hospitality. Dr. Chitme, Organizing Secretary, APTICON – 2019 presented the three days report on the convention and multiple dimensions of the convention to the audience. Next APTICON is declared to be hosted at JSS University, Mysore. The program ended with vote of thanks by Dr. Rajeev Kumar Sharma, Convener, APTICON 2019.

Recommendations:

Following are the outcomes recommendations of the convention:

- Teachers of Pharmaceutical Sciences in India should adopt pedagogues which involve and promote creativity among students.
- Pharmaceutical education shall impart skill and be knowledgeable regarding pharmacokinetic, pharmacogenetics, pharmacoeconomic and pharmacovigilance issues to render better service to community.
- Encourage teachers and research scholars to take up the interdisciplinary, multidisciplinary and transdisciplinary research to meet the emerging demand in the field of pharmaceutical research.
- Target research on Indian culture and traditional knowledge based medicine blending it with modern technologies in drug discovery, development, diagnosis and their administration for healthy India.
- Emphasized on the need of having industry ready curriculum at the same time flexible to accommodate the regional demand and cater to the need of regional population.
- Prepare students to accept challenge in practicing individualized pharmacotherapy.
- Teachers employed in private organizations should be given pay grades and facilities as per the standard norms.
- Organize APTI award ceremony to recognize the significant contribution of Pharmacy teachers in the field of pharmaceutical education and research separate from the convention.
- Provide an opportunity to institutes offering pharmacy program/s to incorporate Research-Teaching nexus at every level and facilitate outreach of faculty research outcomes to students.

Report Prepared and Submitted By

Dr. Havagiray Chitme
Organizing Secretary
Apticon - 2019
APTICON 2019 at DIT Dehradun a Magnanimous affair
1. APTI's Shri Bhagirath Pravinrao Life Time Achievement Award - 2019
   Dr. N. Udaya the prestigious

2. APTI's IPER Principal of the Year Award - 2019
   Dr. Mitul J. Vachhar

3. APTICON 2014, Pune APTI Woman of the Year - 2019
   Dr. Vandana B. Patel

4. APTI's Young Pharmacy Teacher of the Year Award - 2019
   Dr. Mayur Mahendrakar Patel

5. APTI's Dr. L.V.G Narang of Narang Research Foundation, Bengaluru Prof. C. J. Shidham Award - 2019 for Research in Pharmaceutical Sciences
   Dr. Kuldeep Vyas of Reema Murthy

6. APTI's Bharti Vidyapeeth (Deemed University) Pharmacy College, Pune Pharmacy Teacher of the Year - 2019
   Dr. Prof. Chandranath D. Upansani

7. APTI's Late. Smt. Kanika Ben Yvea Memorial Award for outstanding contributions to APTI - 2019
   Dr. Muni Ahmed R the prestigious

8. APTI's Shri P.C. Khedva Memorial Award 2019 for Principal / Teacher of the Year In Diploma Pharmacy
   Dr. Riche Dayanami

9. APTI's Prof. Ambikadund Missa Research Excellence Award in Pharmacuetics and Drug Delivery 2019
   Dr. Hitendra S. Mehta

10. APTI's Dr. (Mrs) Manjaree Pal Memorial Award for the Best Pharmaceutical Scientist - 2019
    Prof. Vandana B. Patilvate

11. APTI Odisha State Branch

12. APTI Punjab State Branch
Dr. Mrs. Meera Chandradatt Singh was awarded the degree of Doctor of Philosophy (Ph. D) in Pharmacy by Pacific University, Udaipur, Rajasthan for research work entitled "Development And Evaluation Of Nutraceutical With Prebiotic Formulations From Selected Plant Materials". She carried out her research work under the joint guidance of Dr. Kishore N. Gujar, Principal and Professor, S.T.E.S’s Sinhgad College of Pharmacy, Pune and Dr. Indrajeet Singhvi, Principal, Pacific College of Pharmacy, Udaipur, Rajasthan. She has 26 yrs of teaching experience, and currently working for Sinhgad Technical education society’s Smt. Kashibai Na val College of Pharmacy, Pune. She has published 24 articles in various National and International Journals. She has guided 25 M.Pharmacy students and is a life member of APTI.

Dr. M. Kalpana currently working as Assistant Professor, Department of Pharmaceutical Sciences, St. Peters Institute of Pharmaceutical Sciences affiliated to Kakatiya University, Warangal has been awarded Ph.D on 27th July 2019 for her research work entitled "Formulation and Evaluation of Transdermal Drug delivery Systems" from Jawaharlal Nehru Technological University, Kakinada. The research work was carried out under the guidance of Supervisor Dr. KVS Naidu, Senior Manager of AET Labs, Hyderabad and Co-Supervisor Dr. K. Srisailam, Department of Pharmacy, Satavahana University, Karimnagar.

She has developed microemulsion based gels of Isradipine and Glimepiride (low solubility) for transdermal delivery to sustain the drug action with improvement in bioavailability. During her Ph.D tenure she had published 3 research papers in reputed International and national journals and also presented research posters in various Conferences.

Dr. Jayant Subhashchandra Bidkar, working as assistant Professor in department of Pharmacognosy in "Shri Gajanan Maharaj Shikshan Prasar Mor, Sharadchandra Pawar college of Pharmacy", Otur, Junnar, Pune (Maharashtra), has been awarded the degree of Doctor of Philosophy (Ph.D.) in Pharmacy by "The Tamilnadu Dr. M. G. R. Medical University" Chennai, (Tamilnadu) for his research work entitled "Pharmacognostical, Phytochemical and Pharmacological evaluation of Cordia gharaf (Boraginaceae)". The research work was carried out under the guidance of Dr. G. Arunachalam, Professor and Principal, "PGP College og Pharmaceutical Science and Research Institute", Namakkal, Tamilnadu.

Dr. Jayant S. Bidkar has total 22 years of experience of which 8 years industrial and 14 years teaching experience. He has published 28 research articles in various national and international journals. He has guided 16 M. Pharm students. He is a lifetime member of APTI and Indian Society of Pharmacognosy.

Dr. M S Niranjan, retired Principal, Professor department of Pharmaceutical Chemistry, Government College of Pharmacy, (GCP), Bengaluru has been awarded with the Degree of Doctor of Philosophy for his research work titled "Synthesis and evaluation of some novel Thiofibrates for Antihyperlipidemic Activity" by Rajiv Gandhi University of Health Sciences, Bengaluru in Pharmaceutical Chemistry branch of Faculty of Pharmacy under the guidance of Dr Chaluvraju K C, Assistant Professor, department of Pharmaceutical Chemistry, GCP, Bengaluru on 27th June 2019.

Dr. M S Niranjan has 35 years of teaching experience and has guided around 45 M Pharm students at GCP Bengaluru. He was also the Chairman of Board of Examining Authority for the state of Karnataka for 3 and half years before his retirement from service in September 2018.
Dr. Suchandra Goswami (nee Banerjee), Ph. D. (Indian Institute of Chemical Biology, Kolkata 2008), has conducted two month Visiting Scientist Programme supported by Indian National Science Academy, New Delhi, in the Department of Medicinal Chemistry/Pharmacoinformatics (Under Prof Prasad V. Bharatam), National Institute of Pharmaceutical Education and Research, SAS Nagar. Before this, she was engaged as Post doc in Consortium of Calcium and Bone Research (with Prof Nateetip Krishnamra and Dr Narattaphol Charoenphandhu in year 2009-10, availing Mahidol University Post doctoral Fellowship), as well Institute of Anatomie, Otto von Guericke University, Magdeburg, Germany (under Prof Hermann-josef Rothkoetter during year 2010-11, availing Marie Curie, DFG SFB854 as well EU animal nutrition network fellowship). She has also worked as guest scientist in Institute of Experimental Internal Medicine, OvGU, Magdeburg, Germany in 2010. Her research proposal entitled “Gastric inflammation: search for new therapeutics” got awarded under DST FIST scheme, supported by Govt of India in 2013. INSA has supported her with a project on ‘Design of newer antimalarial lead’– she has learned all types of molecular modelling as well pharmacoinformatics during this tenure. The discussion event after each experiment has been quite useful. The technique she learned is an asset for her career and for future endeavour. The broad thinking, cordial, as well pleasant nature of the campus as well as students is acknowledgeable. The Kind help of Professor Asit K Chakraborty, Head, Department of Medicinal Chemistry is also acknowledged. She also thanks Director, NIPER Dr. Mohanraj M. Rathinavelu (Associate Professor-Department of Pharmacy Practice, Raghavendra Institute of Pharmaceutical Education and Research – RIPER Autonomous), was presented with Best Oral Presentation Award for the research study entitled “Antibiotics Utilization in a Secondary Referral Healthcare Facility in south India” during the All India Council for Technical Education (AICTE), and Department of Science and Technology (DST) PURSE Phase II Sponsored Two Days National Conference on “Advances in Pharmacy Practice: From Drug Discovery to Patient Safety” organized by Faculty of Engineering and Technology, Department of Pharmacy, Annamalai University, Chidambaram, Tamil Nadu held on 23rd and 24th August, 2019.

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Dr. Pankaj Birajlal Miniyar, Sinhgad Institute of Pharmacy, Pune was attended two days International Conference entitled “3rd International Congress and Exhibition on Pharmacy” at Prague, Czech Republic, 15-16th AUGUST 2019. He has presented a Research Paper on ‘Triaryl substituted imidazole derivatives as potential BRD4 kinase inhibitor’. It was well appreciated by the session chair and other delegates. Opportunities of collaborations opened up for anti-cancer activity.

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SAS Nagar to provide necessary support and permission to conduct her research.

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Dr. Ankitkumar H Merai, (GU/LM-473) Associate Professor of ROFEL Shri G. M. Bilakhia College of Pharmacy, Vapi, GUJARAT had received grant from GUJCOST worth rupees 50,000/- for organizing national level of seminar on "New trend and challenges in toxicological studies" on 13th Sep 2019. This Seminar was organized for the purpose of sharing the ideas to fill the gaps of different domains of toxicology. A total number of 130 delegates participated in this seminar.

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Afresh, a moment to be proud for, Nirav Soni, Assistant Professor in A-one Pharmacy college, Nominated under category “Best Faculty-Thought Leader Award”, CSI TechNext India - 2019, Annual Industry-Academia Conference and Awards, “Education - Creating a Digital Ecosystem” Venue : WeSchool Auditorium, Matunga, Mumbai 28.09.2019.

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The NIRF announces rankings for total of nine categories every year. Dr. D. Y. Patil College of Pharmacy secured 69th rank in Pharmacy category in National Institute Ranking Framework India Ranking 2019. Also Dr. D. Y. Patil College of Pharmacy has been listed amongst five best colleges in Savitribai Phule Pune University, Pune. Total 301 nationwide Pharmacy colleges participated in NIRF 2019. The colleges were evaluated for five different criteria namely, Teaching, Learning & Resources, Research and Professional Practice, Graduation Outcomes, Outreach and Inclusivity, Perception etc. For this grant success Chairman Hon. Satej D. Patil, Campus Director Col. S. K. Joshi, Principal Dr. N. S. Vyawahare congratulated all teaching and non-teaching staff members.

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The research focuses on the grave concern on the quality of generic drugs available in India. Erlotinib (Tarceva, Roche) was approved for...
use in EGFR mutation positive non small cell lung carcinoma (NSCLC) in 2004. Following expiry of its patent, many Indian generic brands became available for clinical use at far cheaper price. A comparative pharmacokinetic study was conducted in real world situation in adult patients with stage IV NSCLC to demonstrate the equivalence of an Indian generic brand (Tyrokinin, Dr. Reddy's Laboratories Ltd.) with respect to the innovator. It was found that both, innovator and the generic were comparable for demographic variables such as age, sex, BMI and Eastern Cooperative Oncology Group (ECOG) performance status. Pharmacokinetic parameters were also found to be comparable in the two groups concluding that Tyrokinin, the generic version was found to be pharmacokinetically equivalent to Tarceva, the innovator. Thus, the two brands could be used interchangeably and hence through this study we could articulate that generic substitution offers significant cost saving to patients.

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The M. Pharmacy student, T. Vamsi Gayathri Department of Pharmaceutical Chemistry bagged First Prize in International Conference Titled, “Indo-Malaysian Conference-2019 with the Theme: Current Trends and Challenges in Pharmaceutical Sciences, organized by the Santhiram college of pharmacy, Kurnool Dist, Andhra Pradesh, India.

She presented a paper titled "Synthesis Characterization and Anti-Tubercular Activity of Thiadiazole based chalone Derivative - Thiadiazole used in the treatment of Tuberculosis.

Dr. D. Swarnalatha, Principal, ANCP, instructed the other students to take her as inspiration to present many papers in national and international conferences.

The Secretary, AET, Sri. C. Gangi Reddy, Vice-chairman, Sri. C. Yella Reddy, Treasurer, Sri. C. Abhishek Reddy, Chairman, Dr. C. Ramachandra Reddy said the students studying NBA and NAAC "A" accredited institution like Annamacharya College of Pharmacy can be assured that they will receive a quality education and they would become a very good citizen with good morals.

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John Stith Pemberton
Born: 8 July 1831, Knoxville, Georgia, United States
Died: 16 August 1888, Atlanta, Georgia, United States

was an American pharmacist who is best known as the inventor of Coca-Cola. In May 1886, he developed an early version of a beverage that would later become world-famous as Coca-Cola, but sold his rights to the drink shortly before his death.

Dr. S. V Rajendra
Prof. & HOD Dept. of Pharmacology
Krupanidhi College of Pharmacy
VITILIGO
Dr. S.V Rajendra
Prof. and HOD, Dept. of Pharmacology
Krupanidhi College of Pharmacy, Bengaluru

Vitiligo is an autoimmune disorder characterised by hypopigmentation of the skin due to loss of melanin resulting pale skin patches. The extent and rate of colour loss from vitiligo is unpredictable. One person cannot catch it from another. It can appear at any age, but studies suggest that it is more likely to start around the age of 20 years. It can affect the skin on any part of human body. It may also affect hair and the inside of the mouth. Normally, the colour of hair and skin is determined by melanin. Vitiligo occurs when the cells that produce melanin die or stop functioning. Vitiligo affects people of all skin types, but it may be more noticeable in people with darker skin. The condition is not life-threatening or contagious. Nearly 3-4% of the Indians suffers with this condition. It can be stressful or make you feel bad about yourself. Vitiligo can cause psychological distress and has the ability to affect a person’s outlook and social interactions. The doctor may suggest that the patient receive counselling or attend a vitiligo support group.

Symptoms
The main sign of vitiligo is patchy loss of skin colour. Usually, the discoloration first shows on sun-exposed areas, such as the feet, hands, arms, face and lips. The main signs and symptoms include the following:

- Patchy loss of skin colour
- Premature whitening or greying of the hair on your scalp, eyelashes, eyebrows or beard
- Loss of colour in the tissues that line the inside of your mouth and nose
- Loss of or change in colour of the inner layer of the eyeball (retina)

Types of Vitiligo

There are two common types of vitiligo: **segmental and generalized**. In segmental vitiligo, depigmented patches appear either on one area on the left or right side of the body. In generalized vitiligo, depigmented patches appear almost symmetrically on both sides of the body and may spread to other areas over time. This is the most common type of vitiligo. Rarely, a person may develop occupational vitiligo, in which depigmentation is due to exposure to certain industrial chemicals, such as those used to make rubber. There is no known cause for segmental and generalized vitiligo, though research suggests these conditions may be the result of an autoimmune disorder that causes the body’s immune system to mistakenly attack melanocytes. People who have other autoimmune diseases, such as hypothyroidism or alopecia areata, may have a high risk of developing vitiligo, and people with vitiligo may have an increased risk of developing another autoimmune disease as well.

Causes
Vitiligo occurs when pigment-producing cells (melanocytes) die or stop producing melanin — the pigment which is responsible for your skin, hair and eyes colour. The affected area of skin become lighter or white.

The cause is still obscure, and it may be related to:

- Family history
- Bad food habits, stress, sleeplessness
- A disorder in which your immune system attacks and destroys the melanocytes in the skin.
- A trigger event, such as sunburn, pollution etc.

Diagnosis
- Medical history and thorough examination of patches
- Skin biopsy & blood draw to understand involvement of autoimmunity

Medical history

Treatment
There is no cure for vitiligo. The goal of medical treatment is to create a uniform skin tone by either restoring colour (repigmentation) or eliminating the remaining colour (depigmentation).
Common treatments include:

**Camouflage Therapy**
- Using sunscreen with an SPF of 30 or higher. Also, the sunscreen should shield ultraviolet B light and ultraviolet A light (UVB and UVA). Use of sunscreens minimizes tanning, thereby limiting the contrast between affected and normal skin. Hair dyes if vitiligo affects the hair.
- Depigmentation therapy with the drug monobenzone can be used if the disease is extensive. This medication is applied to pigmented patches of skin and will turn them white to match the areas of vitiligo.
- Topical immunomodulators like calcineurin inhibitors i.e. tacrolimus or pimercrolimus (available as ointments). The USFDA, however, says there could be a link between these medications and skin cancer and lymphoma.

**Light Therapy**
- UV Light like Narrow band UV B requires 2-3 treatment sessions per week for several months
- Excimer Laser emits a wavelength of UV close to that of narrow band UVB.

**Surgery**
- Autologous skin graft: It is a graft that is provided for oneself
- Micropigmentation: A type of tattooing that is usually applied to the lips of people affected by vitiligo
Annual General Body Meeting of APTI held on 13th Oct 2019

• The Annual General body Meeting of APTI was held on 14th Oct 2019, at 1.00 pm in Board Room of Dehradun Institute of Technology, Uttarkhand.

• Dr. Praveen D. Chaudhari President- APTI welcomed all the members for the Annual General body Meeting.

• Agenda 1: Confirmation of the Minutes of AGM meeting held at Jaipur on 04th October, 2018

Dr. Praveen D. Chaudhari requested all the members to go through the minutes of earlier AGM held at Jaipur and give suggestions. The minutes and action taken were appreciated by the members. They were proposed for approval by Dr. Sohan Chitlangae and seconded by Prof. Kranti Kumar Sirse.

• Agenda 2: Ratification of APTI Prof. GP Srivastava Award

Prof. GP Srivastava Award to Dr. PG Yeole to be awarded during 71st IPC at Chennai was Ratified and Approved.

• Agenda 3 APTI Report and New Award

The Secretary was asked by the Hon. APTI President to elaborate upon the activities of APTI. The Secretary briefed about all the activities organised by the Association throughout the year. The Activity book released during the Inaugural has the complete activity and performance chart of APTI Central and the State Branches. It was appreciated by the august body. The President announced the continuation of the APTI insurance Scheme to all the members who have enrolled. It will be Free of Charge. The members were informed about the New Award Constituted in memory of Dr. LVG Nargund by his son for Excellence in Pharmaceutical Chemistry and Drug Design. It is the first award to be given for Pharmaceutical Chemistry by APTI.

• Agenda 4 APTI Teachers Training and Incubation Centre – Status and Road Ahead.

The President apprised the members about the repeated efforts of APTI President and Secretary to Start the Construction. The Chairman of Acharya was met many times and thought to expedite the construction was expressed. Brochure was designed and made for collection of funds. The Chairman of Acharya promised himself to contribute Rs. Five Crores. He showed interest to accompany APTI Team to Industry for collection of Funds. The Objectives expressed in the Brochure are very clear along with the Outcome. The Chairman got busy with International Projects and the Construction and Collection plans got delayed.

Dr. PD Chaudhari said that a committee shall be formed to monitor the progress of the construction and Collection of Funds for new APTI building at Acharya Institutions. The following Committee was approved in the AGM to take forward the concerns of the Teachers and have a blueprint ready for the Construction

Dr. CK Kokate – Advisor
Dr. T.V Narayana – Advisor
Prof. B.G. Shivananda – Advisor
Dr. M.D. Karvekar – Advisor
Dr. Mahesh Burande – Chairman
Dr. PD Chaudhari – Member
Dr. Raman Dang – Member
Dr. Satish Kavatkimath – Member

Dr. P.D. Chaudhari said that it was whole heartedly accepted by all the EC members that every degree college shall be requested to contribute to the tune of at least 10,000/- as a sponsor for the construction of building. 5000 Rupees for the Diploma Colleges.

The Director of DIT said that even the staff members shall contribute at least Rs. 3000/- for this project. He himself made the Contribution of Rs. 10000/-. The APTI Secretary said that if teaching faculty members are contributing then they can claim IT rebate for the sponsorship.

Dr. Hanumanthachar Joshi suggested that local chapter in every region will enhance more activity of the APTI and will also support the mobilising of fund for the building.

• Agenda 5 Matters Related to IJPER, IJOPP, APTI Bulletin and Women Forum News Letter.

Dr. P.D. Chaudhari asked the Executive Secretary and the Editor IJPER to brief about the proceedings of IJPER and IJOPP journals

Dr. S. Rajasekaran, said that the journal IJPER is adopting online manuscript management system, the impact factor of the journal has increased from 0.25 to 0.45

Dr. S. Rajasekaran requested all the members to promote the journal for subscription by all the Pharmacy Colleges.

Dr. P.D. Chaudhari asked the APTI Secretary to brief about the
APTI-bulletin.

Dr. Raman Dang said that the APTI bulletin is released every two months and suggested to have online version (soft copy) of the bulletin only for cost cutting. This was accepted by all the members. Henceforth, E-version of the bulletin and Women Forum News letter only will be Released.

The Secretary Expressed the need subscription charges will be increased from Rs. 4000/- to Rs. 6000/- from next calendar year onwards and this was accepted by all the members.

President- Rajasthan state branch requested that an exclusive app should be made for APTI.

Agenda 6 APTI’s Student Forum
It was felt not to have a Students Forum in a Teachers Association. Objection raised by Dr. Milind Umekar seconded by Dr. Kranti Kumar Sirse.

Agenda 7 Matters Related to State Branches
The Presidents of the State Branches present highlighted their State Branch Activities.

Agenda 8 Audited Accounts of APTI, APTI Academic and Welfare Trust and IJPER
Dr. Rajshekharan presented the audited accounts in the absence of the Treasurer. Dr. Kranti Kumar Sirse proposed for the approval of all APTI accounts and Dr. Malipatil along with Dr. Goel the Punjab State President Seconded the approval.

Agenda 9 APTI membership Drive
The Secretary apprised the gathering that in the last three years of the new team tenure almost 1150 new members have been added. There was immense need felt for the adding more members and Zone Vice Presidents should look into it.

Dr. Ajay Singh said that there are almost 60,000 Pharmacy teachers in India but only 10,000 teachers are members of APTI.

Dr. Mahesh Burande requested Dr. Ajay Singh to take over the responsibility of getting the complete list of teaching faculty members from Pharmacy Council of India and provide to APTI.

Agenda 10 24th APTICON at DIIT, Dehradun
Everyone present appreciated the arrangements made by the LOC. The Scientific sessions were rated one of the best so far.

Agenda 11 Venue for the next APTICON
JSS College of Pharmacy will host the most prestigious Silver Jubilee

25th APTICON at Mysuru.

Any Other matter:

APTI Elections: It was unanimously resolved to amend the bye laws of APTI and have a five year term for the APTI Central and all State Branches.

APTI Academic and Welfare Trust: Trustees to be ratified and amended every Five Years. It was approved that the Central Core team members will be the Trustees for their Term.

Zonal Activities: It was strongly felt that Zonal Vice Presidents to monitor and get the momentum gained for the State Branch activities in the respective Zones of the Vice Presidents.

APTI Members Data Updating – Zone Wise. The members felt the need for APTI members data to be Scrutinised at length and Corrections made. The Zonal Vice Presidents took the initiative to do the needful wrt their Zones and inform the Head Qtrs accordingly.

APTI Awards Processing Fees: It was resolved not to have any Awards Processing Fees. However it was felt to provide only Complimentary Registration to the Awardees along with the 10000/- Rs. To take care of their TA and Accommodation.

APTI institutional Membership: It was suggested and approved by the members to have an Institutional membership with a nominal Fee of Rs. 10000/- for Degree imparting Colleges and Rs. 5000/- for Diplomas.

National Pharmacy Education day: It was suggested to celebrate 6th March of every year as National Pharmacist Day, and this was accepted by all the members, however, there was a debate over having the title as “National Pharmacist day” or “National Pharmacy Education Day”. It was finally decided to have it as ‘National Pharmacy Education day’. The Secretary was asked to communicate to the Council for suggestions and approval.

• The Meeting Concluded with Thanks to the Chair.

Prepared by: Secretary APTI
Approved by: President APTI, Vice Presidents APTI
Partial Inputs Provided by : Dr. Rajshekharan
The Association of Pharmaceutical Teachers of India (APTI) is pleased to bestow upon Dr. Milind J. Umekar the prestigious APTI’s IPER Principal of the Year Award - 2019 for his phenomenal contributions as a Principal, during 24th APTICON at DIT University, Dehradun.

Dr. Milind J. Umekar is a self-motivated and result-oriented academician with 20 years of experience in academics, administration and now the managerial position. He is an amalgamation of Hard-work, Innovation and enthusiasm, which results into fruitful endeavors. He is highly acclaimed for his leadership skills, perseverance and professional contributions. Owing to his dexterity, he has raised one of the best team of Pharmacy teachers at his institution.

Dr. Milind J. Umekar, is presently working as Principal, Smt. Kishoritai Bhoyar College of Pharmacy, Kamptee. He completed his B. Pharm. from SGB Amravati University, M. Pharm. and PhD in Pharmaceutical Sciences as well as in Management from RTM Nagpur university.

Currently he is also working as Vice President APTI, Secretary of Pharma HR Society, Vice President, Pharmacognosy Society of India. He is an executive member and a member of around 30 professional bodies.

He is the NAAC assessor and works as a Chairman/Member of various committees of AICTE, PCI, MSBTE, State Government, and RTM Nagpur University, Nagpur. He is also the member of Board of Studies at RTM University, Nagpur & North Maharashtra University, Jalgaon.

Due to his vision and perseverance SKBCOP has grown from a small college offering mere D.Pharm course to a well established & reputed Pharmacy institute in central india offering D.Pharm, B.Pharm, M.Pharm & PhD in pharmaceutical sciences.

At present his college, Smt Kishoritai Bhoyar College of Pharmacy, Kamptee, Nagpur is considered as a one of the best colleges in Maharashtra. Under his able leadership SKBCOP has become the only college in Vidarbha and Marathwada region to have NAAC (A grade), NBA accreditation and NIRF ranking.

Dr. Umekar has published more than 167 research articles including full research papers in national and international journals. His research papers/posters have received several state and national awards. Dr.Umekar has mentored 62 M. Pharm, and 5 Ph.D. scholars and is currently supervising 06 more candidates for their PhD program.

He has been instrumental in the formation of PHARMA –HR society for bridging the gap between academia and industry. Dr. Umekar is the proud recipient of Best Principal Award by RTM Nagpur University 2019, National Teacher excellence awards in 2007, Best Teacher award in 2012 by IPC Pune, Best research presentation award at international conference of Ethnopharmacology at JORDAN in 2015. Also, he is recipient of, Young Achiever Award and Best Principal award by Shri Sadashivrao Patil Shikshan Sanstha.

The Association of Pharmaceutical Teachers of India is proud to present this much coveted National Award to Dr. Milind Umekar and wish him all the best for his future contributions!
The Association of Pharmaceutical Teachers of India (APTI) is pleased to bestow upon Dr. N. Udupa the prestigious APTI's Shri Bhojraj Panjamool Life Time Achievement Award - 2019 during 24th APTICON at DIT University, Dehradun.

Dr N Udupa was born on 15th July 1953. Dr. N. Udupa obtained BPharm, MPharm and PhD from Banaras Hindu University, Varanasi. He worked in pharmaceutical industries (IDPL and Citadel) for 8 years. He has been working in academics for more than 3 decades. He is presently working as Research Director at Manipal University, Manipal. Dr N Udupa has more than 450 publications, 500 conference presentations, about 100 review articles, 15 books (as editor) and 15 patents to his credit. He has delivered 250 guest lectures. Dr N Udupa has received 57 grants of worth of about 7 Cr. He has guided 60 PhDs and 90 MPharm dissertations.

Dr Udupa has received several awards and few of them are: "Pharmacy Teacher of the year award" by 54th IPC Trust, Pune in 2010, "IPA Fellowship Award 2009" by IPA in New Delhi 2009, "Pharmaceutical Scientist of the year 2008" award from IAPST in 2008, Association of Biotechnology and Pharmacy Conferred "Honorary Fellowship Award 2007" in Guntoor, "Principal of the Year 2001 award" by APTI in 2001, "Dr. P.C. Dandiya Endowment Trust Research Award, at Jaipur in Feb. 1997, "STARS Award 2011" at Bangalore in 2011, "Talented Scientist Award" in 3rd ICMPHP at University of Colombo, Sri Lanka in 2011, Prof. C. J. Shishoo Award at 17th APTI National Convention, Manipal, 12-14th in 2012, Acharya P. C. Ray Gold Medal Award IPA in 2012, "Schroff Memorial National Award" in 64th IPC at Chennai in 2012. He has several honorary positions such as Ph.D. registration committee member (Bangalore University, RGUHS and MAHE), Chairman, monitoring committee of TIFAC CORE in NDDS, Baroda, Advisory Board member of TIFAC CORE in Pharmacogenomics, Manipal. He has received several Fellowship such as Controlled Release Society, Japanese Drug Delivery Society, FIP, AICTE, Dr. T.M.A. Pai Foundation, etc. Dr Udupa is an Editorial board member/ Editor in several journals including IJPS, Indian Drugs, Pharma Today, Pharma Link, Indian Journal of Hospital Pharmacy, International Journal of Community Pharmacy, etc. Born in Kinnigoli, Mangalore District Karnataka on 15th July 1953, Dr N Udupa has professional experience of 36 years. Dr N Udupa has served as President, Rotary Club Manipal Town2017-18 and won Second place in Medium Clubs in District 3082. He executed about 100 community service projects under Rotary Club Manipal Town. Dr Udupa's research interests are: Development and evaluation of various novel drug delivery systems, polyherbal drug formulations, cosmeceuticals, nutraceuticals, etc. Dr N.Udupa was Scientific Convener of Indian Pharmaceutical Congress hosted by IPCA from 2010 to 2013.

The Association of Pharmaceutical Teachers of India is proud to recognize the services of Dr. N. Uduapa in the field of Pharma Education and Research.

We wish him good health and prosperity.
The Association of Pharmaceutical Teachers of India (APTI) takes immense pleasure in conferring APTI’s Shri P.C. Kharia Memorial Award 2019 for Principal/Teacher of the Year in Diploma Pharmacy for Dr. Richa Dayaramani during 23APTICON at DIT University, Dehradun.

Born on 22nd December 1976, Dr. Richa Dayaramani is a well known pharmacy professional actively involved in promoting pharmacy education and research. She has more than 19 years of academic, research and industrial experience. She is working as principal in charge of Tolani Institute of Pharmacy, a 35 year old stand-alone government grant in aid Diploma Pharmacy College in the remote area of Kachchh district in extreme western region of India. She is an alumnus of BKMGPC Rajkot, MSU Baroda and Ganpat University.

Dr. Richa Dayaramani is member of Board of Studies in Gujarat Technological University as well as a member of Post Graduate Syllabus committee of Pharmacy Council of India, New Delhi and contributing in the curriculum development and updation of Pharmaceutics and Pharmaceutical Technology, Pharmaceutical Quality Assurance, Pharmaceutical Analysis and Pharmaceutical Chemistry.

She is Vice President of Association of Pharmaceutical Teachers of India, Gujarat State and has contributed by making several representations to government and regulatory authorities for the welfare of the profession. She is also EC member of Society of Pharmacognosy. She is also a member of Expert visiting committees of AICTE and PCI and has been a member of selection committees for recruitment purpose.

Dr. Richa Dayaramani is the Founder President of Human Ethics Committees Association which is working to promote and propagate ethical clinical research and trials in the country. She is also the chairperson of SARV independent ethics committee operating in Kachchh region. She is also the co-convener for Women’s Wing of Gandhidham Chamber of Commerce and Industry and is actively working for promotion of women entrepreneurship.

Dr. Richa Dayaramani has published several research papers, edited 2 books and has 2 patents to her credit. She has successfully completed research projects funded by AICTE and GUJCOST. She is a recognized PhD supervisor with Gujarat Technological University.

She is associated as member of Editorial Board and as Reviewer with different National and International Journals. She has organized and attended several national and international seminars, conferences and workshops as chairperson, resource person and has delivered more than 30 expert lectures and presentations on national and international platforms.

Dr. Richa Dayaramani is actively contributing to society as District Chairperson for Diabetes Awareness and as immediate past president of Lioness club of Gandhidham by organizing various seminars, blood donation camps, Thalassemia awareness lectures and screening camps, menstrual hygiene awareness, women empowerment, supporting women and child issues etc.

As a teacher she believes to empower and educate her students to acquire the capability of learn, unlearn and relearn to adapt themselves with their current work – life requirements and develop oneself as a worthy citizen. She has demonstrated excellent administration, management and leadership skills in various professional fronts. She is trained in Leadership and management by PCI and AICTE-UKIERI.

Dr. Richa Dayaramani has several awards and accolades to her credit like Pharmarat – Principal of the Year Award, 2018; ShikshakShriSamman 2017, Eminent Pharmacist Award 2016, Best scientific presentation award etc to name a few.

The Association of Pharmaceutical Teachers of India feels proud to bestow upon Dr. Richa Dayaramani with P C Kharia Memorial award 2019 for Principal / Teacher of the year in Diploma Pharmacy.
The Association of Pharmaceutical Teachers of India (APTI) takes immense pleasure in conferring the APTICON 2014, Pune APTI Woman of the Year - 2019 on Dr. Vandana B. Patel during 24th APTICON at DIT University, Dehradun, for her remarkable contribution to the profession of Pharmacy particularly in teaching, research, community service and entrepreneurship.

Dr. Vandana Patel is currently working as a Principal and Professor at the Babaria Institute of Pharmacy, BITS Edu Campus, Vadodara, Gujarat. A graduate in pharmacy from S. N. D. T. Women's University, Mumbai, she pursued her Masters and doctoral studies from The M. S. University of Baroda. Her irrecoverable love of learning, made her pursue another degree in M.B.A. (HRM) from ICFAI in 2017. Over the course of almost 3 decades of her professional career, she has rendered services to, and been a part of the core team of various leading educational institutes and universities in the country.

In her glorious career of 27 years in teaching, she has established herself as the most revered teacher amongst all students, an able administrator, a good researcher and above all a guiding light to the upcoming young generation of students. She is much admired by her students and faculty for her erudition, work ethics, compassion, humbleness and motivational talks. Fuelled by a burning desire to train teachers towards competency, delivery, and responsibility; she has been working hard and leading multiple initiatives in both personal and professional capacity for the same. She also holds the position of The Convener, in Women Forum, APTI, Gujarat State Branch and is actively working for Women Empowerment.

She has worked extensively in the development of analytical methods and new drug delivery systems and has guided 55 PG students and 5 Ph. D. students to date. Her research acumen is evident from 79 research publications, 2 published patents, one book, four book chapters & several government-funded research projects and industry consultancy which are to her sole credit.

Dr. Vandana is the proud recipient of prestigious awards namely Shiksha Gaurav Puraskar Award, Innovation in Higher Education Award, GTU Innovation Council - i2i (Innovate to Impact) Award, Best Researcher Award and Principal of the Year Award 2019.

Association of Pharmaceutical Teachers of India is proud to recognize the services of Dr. Vandana B. Patel in the field of Pharmaceutical Sciences by conferring a much-coveted National Award.

We wish her good health and prosperity.
The Association of Pharmaceutical Teachers of India (APTI) takes immense pleasure in honouring Dr. Mayur Mahendrakumar Patel with the prestigious APTI's Young Pharmacy Teacher of the Year Award - 2019 during the 24th APTICON at DIT University, Dehradun.

Dr. Patel, working as Associate Professor at Institute of Pharmacy, Nirma University, has more than 13 years of Teaching & Research Experience. He has more than 35 International and National Publications with total Impact Factor of more than 100, including papers in prestigious Journals like Journal of Controlled Release, Expert Opinion on Drug Delivery, Journal of Pharmaceutical Sciences, CNS Drugs, Critical Reviews in Therapeutic Drug Carrier Systems, etc. He has more than 950 citations, and his 'h' index is 15. He has one Patent filed to his credit. He is a recipient of Eudragit® Award 2016 worth €1000/- for best paper publication from Asia in recognition of an outstanding achievement in academic excellence, scientific rigor and practical relevance.

He has also written 09 Book Chapters in books published by International Publication Houses namely Encyclopedia of Pharmaceutical Science and Technology, Informa Healthcare Inc. UK, Lipid Nanocarriers for Drug Targeting, Elsevier B.V., etc. to name a few. He has attended many International and National level conferences and presented more than 100 papers. He has also presented research paper in an International Conference at National University of Singapore, Singapore.

He is a recipient of major research project from Nirma University worth Rs. 29 lacs, and minor research project of worth Rs. 4 lacs from Gujarat Council on Science and Technology (GUJCOST). He is a Co-PI of Major Research Project worth Rs. 5 Crores, received from Drugs and Pharmaceuticals Research Programme (DPRP), Department of Science and Technology (DST), Government of India. He is reviewer for many High Impact Factor Journals of Publication Houses like PLOS One, Royal Society of Chemistry (RSC), Elsevier B.V., Informa Healthcare Ltd., American Chemical Society (ACS), to name a few.

Looking to his outstanding contributions, Dr. Patel was felicitated Seven times for "Outstanding Performance" for the year 2011, 2012, 2013, 2014, 2016, 2018, and 2019 by Institute of Pharmacy at Nirma University.

Dr. Patel is working in the area of Novel Targeted Drug Delivery Systems with special emphasis on Lipid based Drug Delivery Systems. He is a strong researcher and has brilliant teaching skills which makes him popular amongst the students.

The Association of Pharmaceutical Teachers of India is proud to present this much coveted National Award to Dr. Mayur Mahendrakumar Patel, and wishes him a happy and contended family life with more achievements on the professional front with a glorious career.
The Association of Pharmaceutical Teachers of India is gratified in honoring Dr. Prof. Chandrashekhar D. Upasani with the dignified APTI’s Bharathi Vidyapeeth (Deemed University) Pharmacy College, Pune Pharmacy Teacher of the Year - 2019 during the 24th APTICON at DIT University, Dehradun.

Dr. Chandrashekhar Upasani hail from Dhule, Maharashtra who completed his Diploma, Bachelors, Masters and his Doctoral studies progressively and so is witness of regular updation of Pharmaceutical happenings around as bright student.

Obsessed with the attitude of sharing and giving, he started rather selected his career as academician wherein he grew from Lecturer to Assistant Professor, then to Professor and a venerated PhD guide. His first step as a Teacher was holy place of Panchavati, Nashik where he commenced with MGV’s Pharmacy College. Being a student for life time, he went for his doctoral research at Pharmacy Department, M. S. University of Baroda, Vadodara. Gaining ethical research education and experience in exclusive teaching, he was also offered many opportunities in administrative aspects which led him to chair as Professor & Principal in NGSPM’s College of Pharmacy, Brahmavalley, Anjaneri, Trimbakeshwar, Nashik.

During this regime of almost 24 years, he bagged several honors like the prestigious Membership National Academy of Medical Sciences (India) and official appreciations one to mention was NN Dutta Prize by Indian Pharmacological Society in very indigenous work in the arena of Pharmacology.

He was invited as Resource Person in Conferences all over the country. He has organized more than dozen of Seminars and workshops in field of Pharmacy & Pharmacology. Along with administrative work he is found engaged in various research based activities and thus has his about 98 research papers in various prestigious journals way National and International. Parallely, he has authored 09 books in the subject of Human Anatomy and Physiology. His extensive research motivational work has fetched research grants of about 2.84 Cr utilized for several research projects.

He is working very actively on many boards related to studies in various universities like Chairman, BOS Pharmacology, Faculty Member of Science and Technology, Member – Academic Council in Savitribai Phule University, Pune; Member BOS in Dr. Babasaheb Ambedkar Marathwada University; Bahinabai Chaoudhary North Maharashtra University; PhD referee in various university across the India like Symbiosis International University Pune and Shivaji University, Kolhapur. Till date he has guided around 54 students to achieve in completion of Post Graduate (M. Pharm) Research and 15 Students are awarded with doctoral (Ph.D.). He is presently engaged in guiding 05 Students for Post graduate (M. Pharm) and 07 students for doctoral (Ph.D.) research.

The Association of Pharmaceutical Teachers of India poise this award to appropriate candidate for this year who is scrutinized in the sections of academics, administration, social responsibility and holistic development of Pharmacy field. APTICON 2019 offers Dr. Chandrashekhar Upasani the prestigious award of Pharmacy Teacher of the year. Association of Pharmaceutical Teachers of India wishes prosperous luck for forthcoming challenges and achievements thereunder in personal and professional life.
The Association of Pharmaceutical Teachers of India (APTI) is pleased to bestow upon Dr. Kolapalli Venkata Ramana Murthy, the prestigious APTI’s Dr. L.V.G Nargund of Nargund Research Foundation, Bengaluru Prof. C.J. Shishoo Award - 2019 for Research in Pharmaceutical Sciences during 24th APTICON at DIT University, Dehradun.

Prof. Ramana Murthy is presently working as Senior Professor (Stage 6) & Principal, Andhra University College of Pharmaceutical Sciences, Visakhapatnam. He is an eminent scholar and a well-known researcher, who has contributed to inspire and mentor young and upcoming academicians as well as scientists.

Under his able guidance, 54 candidates were awarded with Ph.D. degrees and more than 120 candidates were awarded with Masters. Successful completion of 4 major projects and 6 minor projects reflects this high calibre. His interest in research was first rewarded by Andhra University as Best Researcher Award in 2005 followed by A. P. Scientist Award-2007 by Andhra Pradesh State Council of Science and Technology (APCOST). This was followed by APTI Teacher of the Year Award in 2009; Dr. Sarvepalli Radhakrishnan Best Academician of the Year by Andhra University in 2010; State Best Teacher Award in Pharmacy by Government of Andhra Pradesh in 2015 and SRISTI-Gandhian Young Technological Innovation (GYTI) Award as mentor in 2019.

Various administrative posts all along his career strengthened his ability to work with diverse personalities, and variety of professional backgrounds. His membership in A.P. Pollution Control Board & Environment Waste Disposal Committee shows his inclination for a salubrious society. He was successful in completing 20 crores RUSA I project as RUSA Coordinator, Andhra University. He is now handling 100 crores RUSA II project in which two advanced research laboratories, Centre of Excellence for Advanced Scientific Learning; Drug and Food Testing Laboratory are being established at Andhra University. This clearly indicates his interest in research and development towards a healthier nation.

Prof. Ramana Murthy has strong ability to think strategically while remaining focused on goals and objectives. He is also highly proficient and knowledgeable in the use of current computer software and tools. For presentation of his research work and invited lectures he travelled to USA and Japan. Two patents granted in his name, about 150 research papers in National and International Journals of repute and nearly 50 scientific papers in Conferences stand as testimony for his research interest all along his career.

His expertise in successfully designing and carrying out qualitative and quantitative research and evaluation processes and ability to analyse information, summarize findings and present them in ways easily understandable to decision-makers is his biggest asset. We, the APTI team proudly appreciate his immense contribution to the field of Pharmaceutical Sciences as a researcher, teacher & administrator since the past 33 years.

We wish him all the best for his future endeavours!

Vice Presidents
Debajyoti Das
Milind Umekar
Satish A Kavatagimath
Swarnlata Saraf

On behalf of the APTI Family

President
Chaudhari. P.D

Secretary
Raman Dang
The Association of Pharmaceutical Teachers of India (APTI) is Delighted to bestow upon prestigious APTI’s Prof. Ambikanandan Misra Research Excellence Award in Pharmaceutics and Drug Delivery-2019 on Dr. Hitendra S. Mahajan during 24th APTICON at DIT University, Dehradun.

Born on 02/02/1977, Dr. Hitendra S Mahajan is working as Professor and Head Department of Pharmaceutics and Pharmaceutical Technology at R.C. Patel Institute of Pharmaceutical Education and Research Shirpur (M.S).

He has 17 years of teaching experience. He earned his B. Pharm from North Maharashtra University Jalgaon, M.Pharm Shivaji University Kolhapur and PhD from North Maharashtra University.

He is recipient of Research Award from University Grant Commission, New Delhi BIRAC-SRISTI GYTI Award from Society for Research and Initiatives for Sustainable Technologies and Institutions and Best Research Paper Award from Indian Drug Manufacturing Association.

He has more than 120 research publications in journals of repute in field of pharmaceutics and drug delivery.

He has published 02 books, has 02 patents and guided the M.Pharm work of 72 as well as 08 PhD scholars. He has received research grants more than 75 lakhs from AICTE, UGC and SERB. He is consultant to several pharmaceutical and allied industries. He is acted as reviewer asess a research proposal Submitted to the Ministry of Science, Technology and Space of Israel AND Dept of Science and Technology (SERB) of India. He was an invited speaker for Faculty Development Programme, Seminars and conferences. He is presently acting as member of academic committees of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.

APTI wishes the Enthusiastic Scientist all good wishes to shine further in his career.

Vice Presidents
Debajyoti Das
Milind Umekar
Satish A Kavatagimath
Swarnlata Saraf

President
Chaudhari. P.D

Secretary
Raman Dang

ON BEHALF OF THE APTI FAMILY
The **Association of Pharmaceutical Teachers of India (APTI)** is pleased to bestow upon **Prof. Vandana B. Patravale** the prestigious **APTI’s Dr. (Mrs) Manjusree Pal Memorial Award for the Best Pharmaceutical Scientist - 2019** during **24th APTICON** at DIT University, Dehradun.

Prof. Vandana B. Patravale is an exemplary researcher with more than 25 years of experience in the field of pharmaceutical sciences and drug delivery including nanotherapeutics, diagnostics as well as medical devices. Born in October 1965, she is a B. Pharm (1985), M. Pharm (1987) and Ph.D. (Tech.) in Pharmaceutics (1992), all from the University of Mumbai. Her teaching career started in 1991 as a lecturer in pharmaceutics at the Institute of Chemical Technology (ICT), Mumbai where she is currently a Professor since 2008. She has over 150 refereed publications including 88 research papers and 38 review articles, mostly in international journals. She has published 2 books entitled, "Nanotechnology in drug delivery-A Perspective on transition from laboratory to market" by Woodhead Publishing house(now Elsevier) and a book entitled, "Pharmaceutical product development: insights into pharmaceutical processes, management and regulatory affairs" by CRC Press, Taylor and Francis Group and co-authored 26 book chapters and 27 general articles. She has 11 granted patents (including US and EP), 30 patents in pipeline, 3 trademark registries, and 1 design patent under her name. She has delivered over 120 lectures (12 international) and presented 338 papers in India and abroad including USA, France, Germany, Spain, Italy, Netherlands, Denmark, Japan, UK, Malta, Dubai, and Singapore. She has undertaken research projects for Government of India (13), Industry partners (29) and ICT (5). She has guided 48 M.Pharm., 16 M.Tech., and 22 Ph.D. scholars. Presently, 4 M.Pharm., 3 M.Tech., and 19 Ph.D. scholars are being mentored by her.

She is a recipient of the prestigious Bill and Melinda Gates Foundation Grant (2013) to develop the first ever eco-friendly nanovaccine for nasal immunization as part of the Foundations’ Grand Challenges Explorations (GCE) initiative. She has also received two prestigious Gandhian Young Technological Innovation Awards, 2018, under the categories: MLM (More from less for Many) and Socially Relevant Innovation for projects entitled "Nano Spermviricide: A Dual Acting Aid for Prevention of Unintended Pregnancy and Unprotected Sexual Intercourse Associated HIV" and "Point of Care Nano Diagnostic Kit for Brucellosis", respectively.

She has been endowed with several other recognitions including Prof. Indira Parikh 50 Women in Education Leaders Award by 7th World Education Congress (2018), Shri Amrut Mody Distinguished Researcher Award (2018), OPPI Women Scientist Award (2015), Best Pharmaceutical Scientist Award (2014), VASVIK Award (2013), Veneto Nanotech Award (2013), APTI Best Teacher Award (2012), Fellowship of Maharashtra Academy of Sciences for outstanding contributions in drug delivery research (2011), and K.H. Garda Distinguished Researcher Award (2009), among many others. She is also the recipient of Distinguished Alumni Award by her alma mater, KMKCP and Best Teacher Award, ICT.

She is an active consultant to industry for development of cosmeceutical and pharmaceutical products including medical devices.

**APTI wishes Prof. Vandana B. Patravale** many more Accolades.
The Association of Pharmaceutical Teachers of India (APTI) is pleased to bestow upon Dr. Munir Ahmed R the prestigious APTI’s Late. Smt. Kamla Ben Vavia Memorial Award for outstanding contributions to APTI - 2019 during 24th APTICON at DIT University, Dehradun.

Dr. Munir Ahmed R, Director, RGUHS Academic & Administrative Training Institute (RAATI) under the prestigious Rajiv Gandhi University of Health Sciences, Karnataka and Professor at Post Graduate Department of Repertory, Government Homoeopathic Medical College, Bengaluru, has been engaged in the leveraging the application of principles of Educational Methodology into Health Professionals' Education, since two decades.

With post-graduate qualifications in homeopathy, educational management, medical education, and an international diploma in TESOL, he has specialised in the field of Learning and Development and its conceptual alignment for the students, teachers and administrators in healthcare domain. The outcomes of these efforts are seen in the designing of unique templates for Curriculum Delivery Design that are developed exclusive for undergraduate and postgraduate courses, and which have been the basis for the course development and course delivery design in all the faculties of RGUHS-K. In fact his expertise for curriculum designing is sought after from other universities in India and other counties.

With the aim of deep anchoring the curriculum practices, he has been capacity-building teachers in the areas of teaching-learning methods and media, student assessment methods, innovations in curriculum delivery, action research to develop context specific academic responses, etc. In this context, he has extensively collaborated for the rolling out of the APTI's flagship program of Faculty Development.

As a collaborative program with RGUHS, the APTI has developed unique model of training the in-service teachers in educational methodology for teaching – learning, and student assessment on evidence-based educational practices. With its epicentre in Karnataka, the idea and the project is moving to other states as well. The program is so well received that even the senior most teachers of Pharmacy Colleges are impressed by its usefulness and learner-friendliness.

Dr. Munir Ahmed R, has made immense efforts and invested passion and commitment into transforming the dream of APTI for Faculty Development into a reality. He is being recognised for this contribution to the vision and values of APTI.

Vice Presidents
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Milind Umekar
Satish A Kavatagimath
Swarnlata Saraf

President
Chaudhari. P.D

Secretary
Raman Dang

ON BEHALF OF THE APTI FAMILY