Greetings of the season to all APTI members!!

Pharmacy is a noble profession as it involves making medicinal products and promoting the correct use of medicines. Medicines are as important as air and water for existence and our pharmacy graduates are “Medicine experts”.

Often students and their parents come up with a query – B.Pharm is better or Pharm.D is better? Well each course has its own USP and the choice of the course should be based on students’ interest - clinical orientation or industry or marketing orientation. Also people have lot of queries on the job opportunities and again both the streams have enough scope for employment.

As we are well versed with the employment opportunities for B.Pharm and M.Pharm, it would be good to look into the opportunities for Pharm.D. As we are all aware of, the objective of Pharm.D program is to provide patient care what we normally refer to as “Pharmaceutical Care” as a member of the healthcare team in the hospitals based on the sound knowledge of therapeutics and skills that the students develop during their course. Also to use their knowledge about pharmacovigilance-drug safety, Clinical Research, Pharmacoeconomics etc in pharmaceutical industries which need their services.

India being industry oriented, as of now the prime sectors which need the services of Pharm.D’s are multinational companies. The appointment in hospitals is limited to corporate hospitals such as Apollo, Manipal etc.

Another important source of employment for Pharm.D graduates is academia. The PCI has approved Pharm.D degree holders eligible for working as lecturers. They will be placed in the hospitals in the pharmacy Practice department.

Medical writers work with physicians, medical scientists and subject matter experts (SMEs) and prepare regulatory documents, journals and other scientific documents. Medical advisors facilitate knowledge transfer between the medical community and the companies.

Pharm.D graduates can work in the community pharmacy and help in medication management and provide counseling for chronic diseases such as hypertension, diabetes, cardiovascular disorders etc. They are also eligible to work as drug experts, drug interaction specialists and nutritionists.
Also there are a high number of jobs available for Pharm.D graduates in medical coding, medical billing and health insurance industry.

Production is one department of industry where Pharm Ds will not be needed. There are numerous and diverse career options available to Pharm D students such as Clinical Research, Pharmacovigilance- Drug Safety, Medical Writing, Regulatory affairs and in hospitals as clinical Pharmacists.

One of the promising career options is pharmacovigilance, the science related to collection, detection, assessment, monitoring and prevention of adverse effects associated with drugs. Most of the drug companies based in developing countries outsource their pharmacovigilance activities to corporate giants such as Wipro, Accenture, Cognizant, Quintiles, TCS, iGate Patni etc in India.

National Pharmacovigilance Program of India (PvPI) launched by Government of India facilitates time to time reporting of pharmacovigilance program from various healthcare organizations and our Pharm.D graduates are also appointed in CDSCO. With all these opportunities our Pharm.D graduates can hugely contribute to the health sector of the nation.

Editor - In - Chief
Shobha Rani R. Hiremath
Principal,
AL-Ameen College of Pharmacy, Bangalore
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INSTITUTIONAL NEWS

Shri. Balasaheb Mane Shikshan Prasarak Mandal Ambap’s, Womens College of Pharmacy, Peth-Vadgaon in association with Central Government sponsored Skill Development Programme’s approved partner National Young Entrepreneurs Development Centre Pune organized one day State Level Entrepreneurship Development Workshop at Peth-Vadgaon.

Director of S.G. Phytopharma a well-known ayurvedic manufacturing company in Kolhapur, Ms. Madhura Gune presided over the inaugural function of the workshop. Director of Kolhapur Chemist Association Ms .Asha Patil was the chief guest of the function.

More than 150 students and faculty members of D.Pharmacy colleges from Ratnagiri, Kolhapur, Solapur, Satara and Sangali district participated in the workshop.

Ms. Madhura Gune appealed the young pharmacist to develop entrepreneurship skills, instead of running after the salaried job and services. The young pharmacist should be start their own entrepreneur and for establishment of entrepreneur, the students will get be benefited by organizing such workshop.

To become a successful entrepreneur the student should have right attitude, decision making power, daring, experimental skill, time management and proper utilization of resources. This is the right time to identify the great opportunities in pharma industry. India has a remarkable share in manufacturing quality drugs in the international market and it is a great for the pharmacy entrepreneurs. Honorable Madhura Gune madam concluded with an appeal to young entrepreneurship in profession of the pharmacy.

Ms. Asha Patil explained huge opportunities in pharma marketing and pharma trading. She urged to utilize the state and central government facilities to young entrepreneurs. This workshop was helpful for understanding government facilities, requisite licenses and their renewals, financial management as well as different management functions.

Director of National Youngs Entrepreneur Development Centre Pune Shri. Nitinkumar Kale, and Ram Nikhate guided the students regarding the new entrepreneurship their hindrances. They also explained the legal formalities for new entrepreneurs.

In the last session of workshop Womens College of Pharmacy Peth-Vadgaon and National Youngs Entrepreneurs Development Centre Pune entered Memorandum of Understanding with an objective to develop a permanent EDP centre at Ashokrao Mane Pharmacy Campus Peth-Vadgaon. Under this Entrepreneurship Development Centre all the diploma graduates will get required skill, technical guidance, financial guidance and knowledge regarding various licenses and approach.

In future both National Young Entrepreneurship Development Centre and Womens College of Pharmacy will organize such workshop and produce new young entrepreneurs in Peth-Vadgaon.

President Vijaysinh Mane, Executive President Vikasrao Mane and Zilha Prishad Member Ms. Manisha Mane guided the participant on this occasion. Senior director Balasaheb Ghotane, administrative officer Govardhan Kulkarni, Dr. Hukiresir, Dr. D.N. Mudgal, Professor Bagal, President of Kolhapur District Chemist Association Shri. Madan Patil, Director Bhujingro Bhandwale, Salim Attar, Uday Nagare,
Avinash Bedekar, Dr. Vanita Chougule, Pooja Kurade, Dr. Archana Jugale, Dr. Tejaswini Devekar, Poonam Powar, all teaching and non-teaching staff of Womens College of Pharmacy will present.

Principal Vaishali Kulkarni welcome all dignitaries, and professor Ms. Nigar K. Mujawar and Ms. Kajal B. Chougule extended the vote of thanks.

In MNR College of Pharmacy, Sangareddy a National Conference on “Global Vision of Pharmacy career” was held. It was inaugurated by young and dynamic person Mr. Ravi Varma Manthena, Vice Chairman, MNR Educational Trust, Hyderabad and the presidential address was given by Shri. M. N. Raju, Chairman, MNR Educational Trust, Hyderabad which motivates the delegates on “KNOW YOURSELF”. The programme was honoured by chief guest Dr. Julius Anthony Vaz, Global Program Head, Novartis Healthcare Pvt. Ltd., Hyderabad by his energizing speech on Pharmacy career and highlighted the need to acquire key skills in basic research, pharmaceutical development, preclinical animal testing, clinical drug development and life cycle management enable successful launch and sustainability of a new drug. With these ever evolving trends in modern medicine pharmaceutical industry offers a dynamic career for young individuals with pharmacy background. Mr. Girish Parhate, Director Regulatory Affairs, Dr. Reddy’s Lab, Hyderabad stressed the importance of handling regulatory strategy and implementation activities for end to end pharmaceutical development. The featured speaker Dr. Deepak M. Khatri, PhD, Scientist, Nektar Therapeutics, Hyderabad focussed on the Pharmacy transformation from an age old, profession into a hub for “Global Healthcare” and evolved as a multidisciplinary and multifaceted field in recent times. Mr. Ajay Verma, Senior associate regulatory operations, Freyr Solutions, Hyderabad underscored the overview of industry, Indian Pharma market, why India is preferred location for multinational companies and the career scope of pharmacy including regulatory affairs and government jobs. Mr. Mahesh Silveri, CEO of XCEL Career, Hyderabad made a presentation in which he addressed the sales and marketing career prospective of Pharma sales / product manager. Around 800 delegates participated in the conference from various colleges of South India. All delegates enjoyed the conference and acquired more perspectives on Pharmacy platform. They are very much inspired about the environment in MNR Campus and on the dignified scientific sessions throughout the day. The conference was convened by the convener Dr. V. Alagarsamy, Principal, MNR College of Pharmacy in a successful manner. The conference was very much informative and beneficial for all the participants with exceptional speakers and very strong content. The scientific session held provides the participants the opportunity to learn from experts about pharmacy career. The conference was supported by all the delegates and staff. With the focus on the awareness for Pharma students about the pharmacy career the conference addressed a variety of topics relevant to the main theme. It also provided an overview of the development of communication skills to handle the interview. It provides friendly and supportive environment for the delegates to share the ideas. It was a great opportunity for the participants for social interaction and networking among them.

The 6th meeting of Pharma Alumni Association of G.Pulla Reddy College of Pharmacy was held in the college premises. The programme went on with the interaction of the members with the students and faculty. Presentation of college achievements and activities to the members. Alumni members were briefed with Alumni update form, and all the members were requested to update the form. New managing committee was formed. The following members were unanimously elected to the various position of the committee as follows:

Executive committee members:
- Mr. K. Vamsi Krishna
- Mrs. Vijaya Lakshmi
- Mr. K. Naveen
- Mr. P. Hari Krishna
- Mr. P. Ravi Kumar
Treasurer: Mr. Shaik Naseeb Basha
Joint Secretary: Mr. Krishna Chaitanya
Secretary: Dr. D. Prasanthi
Vice-President: Mr. P. Praveen
President: Dr. B. Madhava Reddy
Alumni members contributed an amount of 3,65,000 towards contribution to the family of Mr. K. Jagadeesh, Lab Assistant of Pharmaceutics Lab, who expired on 13th Feb 2018. They were thanked on this behalf for their humanity. The meeting ended with vote of thanks by the secretary. About 56 Alumni members participated in the meeting. The teaching, non-teaching staff, M.Pharm and B.Pharm IV yr (2014-2015) batch associated with the programme.

The Dept. of Pharmaceutical Sciences, Mohanlal Sukhadia University, Udaipur has organized a one day National seminar on "Industrial Advancement and Academic Research: A correlation (IAAR - 2018)".

The Seminar was sponsored by the Department of Science and Technology, Govt. of Rajasthan and supported by the Association of Pharmaceutical Teachers of India (APTI), Rajasthan state branch. Other sponsors of the seminar were: Western Drugs Pvt. Ltd., Porwal Instruments, Jain Chemicals, Arya Book Centre and PBRI, Bhopal.

Dr. Joohee Pradhan, Assistant Professor, Dept. of Pharmaceutical Sciences, MLSU was the Organizing Secretary and Prof. Lalit Singh Chauhan, Head, Dept. of Pharmaceutical Sciences, MLSU, was the Convener of the Seminar. The members of organizing committee were Dr. Sunita Panchawat, Dr. Garima Joshi, Dr. Mangilal Chouhan, Dr. Deepak Choudhury, Dr. Saurabh Kumar Sinha and Mr. Mukesh Meena.

The Inaugural Session was chaired by Prof. J. P. Sharma, Vice-Chancellor, MLSU Udaipur. Prof. B. L. Ahuja, Dean, University College of Science, Prof. P. K. Choudhury and Prof. C. P. Jain were also present as Patrons of the Seminar.

Prof. Shailendra Saraf, Vice-President, Pharmacy Council of India and Professor, University Institute of Pharmacy, Pt. Ravishankar Shukla University Raipur, (C.G.), inaugurated the Seminar and delivered keynote address.

During the seminar, there were three Invited talks of Dr. Jayant Karajgi, Chief Operating Officer, Rubicon Research Pvt. Ltd., Mumbai, Prof. Swarnlata Saraf, Dean, University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur, C.G. and Dr. Sanjay Jain, Principal Indore Institute of Pharmacy, Indore, all devoted to various aspects of academic research and the industrial practice, and hence provided an opportunity for delegates to interact and obtain first-hand information regarding the present research needs of the industry.

There were simultaneous poster and oral presentations, the posters were divided into three categories i.e. UG, PG and Research scholars with faculty. During the poster sessions, 111 posters were presented enthusiastically by the participants, notably by UG students. From PG and Research sections also there were a good number of presentations made. During the technical session, a good number of oral presentations were made based on Gomutra, probiotic & prebiotics, research on benzothiazole as anticonvulsants, wound healing property of triphala, Docking study of benzothiazole analogs as α-glycosidase inhibitors, Environment science, contaminates in herbal medicines & importance of ethics in research. The seminar produced lively discussions during various sessions.

In conclusion, the seminar has provided the participants a platform to have an active interaction in the field of Pharmaceutical, Medicine and Basic Science at the National Level.
G. Pulla Reddy College of Pharmacy, Telangana celebrated World tuberculosis Awareness rally was conducted on tuberculosis in areas surrounding Gudimalkapur to create awareness among the public. As a part of the campaign, students and staff distributed Tuberculosis information leaflets printed in three languages (Telugu, English, and Urdu) to the public. Ms. K. Niyati, Mrs. Gouhar Sultana, Mr. Y. Sreehari, and Mr. N. Raghavendra babu co-ordinated the event.

PHARMOTSAV-2018 An Annual Day celebration is organised in Annamacharya College of Pharmacy, ANCP, sponsored by AET, with the staff members and students of FB. Pharmacy, Pharm. D, D. Pharm (P.B) and M. Pharm and Ph. D. Various cultural events have been conducted as a part of this celebration. The Chief Guest, Akella Raghavendra, Founder, Akella Raghavendra Foundation, a Motivational Speaker, revealed that medication not only mitigates but also makes human to eradicate the occurrence of many diseases. He also applauded all the faculty members serving in the noblest profession to cultivate the future citizen according to the needs of the nation to shape in the way of advocating the others with patience, hard work, and attitude.

Dr. C. Gopinath, Principal, ANCP revealed that the health care society associates an indispensable relationship with pharmacists in their success rate of healing the diseases of mankind. He appreciated the students and staff for their growth and success in the academic year for attending and conducting many health care awareness programs, women development programs in and around the campus as well as various schools, guest lectures, publishing necessary articles for public care in many reputed journals, winning prizes in various levels in cultural and academics. He breathed with ardor of success of organization in association with top to bottom level and also aspired the staff and students to ameliorate in the next academic year.

The Secretary, Sri C. Gangi Reddy expressed that day to day the designation of pharmacist is soaring its importance in improving the health of patients and delivering unicorn knowledge to the patients about its use and indications, contraindications, precautions, availability, the consumption, time of administering medication, do’s don’ts till and after the course of therapy. He also emphasized the role of Pharm. D students in serving the society with various awareness programs.

Guest of honour C. Yella Reddy, Vice Chairman of AET, suggested the students to educate and train with discipline, positive thinking, to get well-recognized name and fame to them and to the college and to their family members who contributed their efforts to nurture them as a tool in promotion of health care society.

The Treasurer and Executive Director, Sri C. Abhishek Reddy, Chairman, Dr. C Ramachandra Reddy said that the students studying NBA and NAAC 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 morals.

M.P Council of Science and Technology, Bhopal sponsored One day National Seminar on “Fostering Intellectual Property Rights in the field of Pharmaceutical Research and Development” was organized by School of Pharmacy & Research (SOP&R), People’s University Bhopal (M.P). The objective of seminar is to understand Intellectual Property Rights (IPR) and its benefit to both academic and industrial research in
Dr. Neeraj Upmanyu Principal SOP&R and Officiating Vice Chancellor of People’s University extended his gratitude towards Chief Guests and dignitaries in his welcome speech. In first technical session lecture was delivered by Prof. Ghayur Alam, NLIU Bhopal who gave insight on “Basics of IPR”. His interactive lecture was followed by Dr. Nitin Kumar Jain, Scientist E, DBT, New Delhi. Dr. Nitin explained the “Role of IPR in the field of Bio-Pharmaceutical/pharmaceutical technology”. The afternoon session was begun with informative and interactive talk on “how can student file a patent and reserved his/her rights” by Mr. Chandan Chandna, Scientist Gr I NIPER, Mohali.

For this programme nearly 200 students and staff delegates from different institution had participated. Research scholar, UG and PG students presented their research and reviews in the form of Poster. Poster presentation was judge by Mr. Sharad P Pandey, Associate Professor, Truba institute of Pharmacy and Ms. Srishti Mallick, IPR expert Bhopal. First prize won by Ms. Aishwarya Rai LNCP, Bhopal, Second Prize won by Ms.Shreya Khanna and Ms Rashi Bajaj, SOP&R third prize won by Ms. Neelam Shukla, Truba Institute of Pharmacy , Bhopal. Dr. Vijay Thawani, Director CSRD, People’s University distributed the prizes and certificates to the awardees.

The one day seminar was concluded with vote of thanks delivered by Dr. Rupal Dubey, Associate Professor SOP&R, and Organizing Secretary of National Seminar.

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One day Pharmacy Induction program was organized by Department of Pharmacy, Government Girls Polytechnic (GGP) Bayron Bazar, Raipur. The Program was aimed to discuss current scenario of pharmacy profession and upcoming challenge prospects. Program was rolled by welcome speech of Dr. Khomendra Kumar Sarwa, Senior Lecturer GGP Raipur and coordinator of the program. Professor Swarnlata Saraf, Institute of Pharmacy, Pt. Ravishankar Shukla University Raipur & President APTI Women Forum was chief guest and keynote speaker of the program. She addresses the responsibility and role of pharmacy professionals in upcoming worldwide challenges. Mr. SD Burman, Principal GGP Raipur pointed the role of Pharmacy professionals in community pharmacy. Mr. H.S. Armo, Head Department of Pharmacy, GGP Raipur proposed vote of thanks to the distinguished guest and delegates. More than 100 delegates from various institutions participated in this program. Ms. Swati Singh, Mrs. Shailee Kesherwani and Mr. Dhanshwer Uraon handled the various committees for organization of the induction program.

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A one day workshop on “Insights in Tablet Manufacturing, Testing and Training of Animal Handling and Experimentation Software” was organized by Faculty of Pharmaceutical Sciences, Sri Sai College of Pharmacy, Manawala, Amritsar (Punjab) – India.

Workshop program was inaugurated by Er.S.K.Punj, Vice-Chancellor, Sri Sai University, Palampur & Chairman, Sri Sai Group of Institutes, Manawala and Smt. Tripta Punj, Managing Director, Sri Sai Group of Institutes, by lighting the lamp. After welcoming all the guests and participants, Dr.Dinesh Kumar, Director-Principal, Sri Sai College of Pharmacy, expressed his views on the theme of workshop and address the gathering with his presidential address. Key address on the above topic was delivered by Chief Guest, Dr.Girish Kumar Gupta, M.M. College of Pharmacy, Maharishi Markendeshwar Deemed University, Haryana. A Research presentation session was organized by Head of the
Department Mrs. Pooja Sharma delivered a talk and expresses her views on the objective and significance of workshop through presentation which was followed by interactive session which gave the participants an opportunity to interact with speaker. After the plenary session all the delegates and participants moved for lunch. After the lunch, all the participants shows their interest in the practical session in which their practical aspects clarified by the faculty members by performing the experiments on different objectives of granulating, blending, punching of tablets, coating and testing of tablets.

Deep sense of appreciation for the efforts taken by assistant professor Kirandeep Kaur with core committee members for successful conduction of this event.

Various students from different colleges of Pharmacy from Punjab and Haryana were participated in workshop and also in the quiz competition.

First prize was grabbed by diploma final year students of host institute. Second Prize was given to St. Soldier’s College of Pharmacy, Jalandhar and Third Prize was given to B. Pharmacy 6th Semester of our institution.

The vote of thanks were extended by Dr. Naresh Nagpal Executive Director of SSGI, he expressed gratitude towards all helping hands who joins together to make this workshop a real successful event. He also presented cash prizes along with trophies to the winner teams and congratulated all the faculty members of Sri Sai College of Pharmacy, Manavala, Amritsar for organizing the event.

*DPSRU Innovation & Incubation Foundation (DIIF), with the support of CL Educate Ltd., Indian Pharmaceuticals Association (IPA), Delhi Branch and Association of Pharmaceutical Teachers of India has launched one of its kind health care hackathon "Health Hack" Solving Healthcare Issues at DPSRU Campus, New Delhi. The pitching session was inaugurated by Prof. Ramesh K. Goyal, Hon’ble Vice- Chancellor, DPSRU and Director DIIF, Prof. Prof. Raman Dang, Registrar DPSRU, and Prof. Harvinder popli, Offtg. Dean DPSRU, Director DIIF, Prof. Ramesh K. Goyal shared his vision and said that Health Hack is a platform where young innovators come together and create projects/innovations to solve health care issues in a short span of time.

Prof. Raman Dang welcomed all the experts, team members and participants. Prof. Harvinder Popli enlightened her view that the main objective of organizing the Health Hack was to promote innovation with an aim to create solutions to medical problems and barriers and boost in Healthcare sector through Technology Transfer and focus on High value production to provide world class affordable, acceptable and accessible health care products.

Being in this series, DIIF successfully organized a Workshop on Solving Healthcare Issues through Innovation’ on 23rd March, 2018 from 10:00 a.m. to 02:00 p.m. at DPSRU Campus, New Delhi. Inthis workshop, approximately 203 proposals were received and after
screening some proposals were shortlisted by renowned expert panelist. All the shortlisted applicants were invited on 13th April 2018 for the final pitching session.

The Panel for the pitching session included different stakeholders of Healthcare fraternity like from Healthcare Industry, Entrepreneur consultants, and Academicians. All the applicants present were interviewed by the Pharma Management and Pharma Regulatory students of DPSRU, in response all were excited enough for the pitching session and appreciated the initiative and efforts of the DPSRU Innovation & Incubation Foundation.

Main Objective of Health Hack is to assist health researchers to develop products, devices, and to build important network across communities. We are very excited to have wonderful response in terms of quality of product and realize not to underestimate the determination of youngsters who is time rich and needs resources said by Prof. Dr. Harvinder Popli, offtg. Dean, Delhi Pharmaceutical Sciences and Research University, Govt. of NCT of Delhi and Director, DPSRU Innovation and Incubation Foundation.

Delhi Pharmaceutical Sciences and Research University (DPSRU) organized a workshop for physiotherapy students on 16th April, 2018 on Hands-on Training about Taping Techniques. The venue was the university board room in DPSRU, Delhi. Dr. Prahld Priyadarshi (PT) Sports Physiotherapist in Sports authority of India, was invited as resource person to teach and to give Hands-on Training about Taping Techniques. The other dignitaries present were Prof. Ramesh K. Goyal, Dr Prof. Raman Dang, , Prof. D.P. Pathak, , and Prof. Harvinder popli, , Dr. Rjiv Tonk Head, Department of Physiotherapy Dr. Madhu Gupta and

Dr. Shilpa Jain coordinated the programme. This workshop was inaugurated by Dr. Arun K. Agrawal, Member, Board of Governors, DPSRU.

Dr Prahld Priyadarshi (PT), currently working with Indian Cycling Team was the key expert and mentor for the students in this workshop. He is specialized in Sports Physiotherapy and BCCI Level I certified. Students learnt from his teaching and training modules for the on field management but also in case of emergency and general Physiotherapy OPDs.

An memorandum of Understanding (MoU) was signed between Delhi Pharmaceutical Sciences and Research University (DPSRU) and Apollo Hospital Education and Research Foundation (AHERF) on 16th April, 2018 by Prof. Raman Dang, Registrar, DPSRU and Dr. Gautam Kumar Saha (Scientific Associates), AHERF in the presence of Prof. Ramesh K. Goyal, Professor Nirmal Kumar Ganguly (President, AHERF), Dr. Sanjeev Sharma, Dr. Sunita Kumari, Dr. Gautam, Prof. Raman Dang, Registrar DPSRU, Prof. D.P. Pathak, Director DIPSAR, Prof. Harvinder popli. The purpose of this MoU was, to jointly develop a research centre of excellence in the areas of clinical research with good standards and values. In addition the University will have various training programs jointly like Post -Graduate Diploma in Clinical Research.

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The programme at DPSRU was coordinated by Dr. Madhu Gupta. On this occasion Professor Nirmal Kumar Ganguly envisioned his thoughts, experience and facts of clinical research areas, interdisciplinary research with full commitment to the achievement and maintenance of excellence in education, research and healthcare for the benefit of humanity. This MoU will provide benefits to students through multidimensional programmes by the experienced faculty and Hospital-institute interaction coupled with
latest tools and techniques namely as use of Bio-informatics tools for predictive models in diagnosis, prognosis, treatment and follow up, and validation of the same using experimental techniques that make them potential leaders, Initiating new joint educational and training programs of national need and relevance in the fields of Clinical Trials, Clinical Research and allied areas with assured placement in their chosen profession.

Delhi Pharmaceutical Sciences and Research University organized an industrial visit for the students of M.Pharm II semester (Industrial Pharmacy) on 17th April 2018 to Surya Herbals Ltd, Noida. The purpose of organizing this visit was to familiarize students with the industrial set up and manufacturing process of oral, topical and parenteral dosage form preparations from practical point of view. The students visited different departments and sections of pharma industry like manufacturing of solid, semi solid, liquid dosage forms, filling and their labeling and Packaging etc. The officials at Surya Herbals Ltd were also impressed with curiosity of our students to learn the subject. The students were escorted by faculty coordinator Dr Sushama Talegaonkar and Industry coordinator Mr. K K Jain who continuously guided and explained them about processing of pharmaceutical products during the industrial visit. The students were very happy and felt enriched after visiting this pharma manufacturing plant.

Oriental College of Pharmacy [OCP] organized a Seminar on ‘Challenges & Current Scenario: QbD And Regulatory Compliance’. The seminar was attended by students’ community B. Pharm., M. Pharm. and Ph. D., and academia. The scientific sessions of the seminar were conducted by eminent speakers Dr. Venkatesh Katgeri, Senior General Manager, Glenmark Pharmaceuticals Ltd. and Mr. Ninad Patil, Assistant Manager, CIPLA Ltd. The Principal of the college, Dr. Sudha Rathod welcomed the guests and addressed them with the objective and theme of organizing the seminar to the audience. She also expressed her wish to organize many such events in the future to uplift the overall development of pharmacy fraternity including the students. She thanked the speakers for sharing their knowledge and experience and also thanked the Seminar Conveners Dr. Mrs. Pradnya Palekar-Shanbhag, Professor & Head, Pharmaceutics Department and Dr. Deepali Gangrade, Associate Professor & Head, Pharmaceutical Chemistry Department for taking an initiative for such noble and holistic approach. Many delegates expressed their happiness and said that the programme was well organized and the audience got an exposure to QbD maneuver and regulatory compliances in pharma field as explained by the speakers. The Principal, seminar conveners and the organizing committee thanked Prof. Javed Khan, President of Oriental Education Society and Mr. Waseem Khan, Managing Director for their strong support to organize such mega event.

Dr. Neeraj Verma – Vice president UP State branch APTI (Association of Pharmaceutical Teachers of India) welcomed all the members, Vice-president, nominated members and all other association members. The meet was organized with an objective to discuss various issues related to Pharmacy education and Research.

The three eminent personalities Prof. (Dr.) Swarnlata Saraf (Vice President- National APTI & Dean, Faculty of Technology University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur (CG)) and Prof. (Dr.) Shubhni A. Saraf (Coordinator-APTI Women’s Forum
North Zone, Head Deptt. Of. Pharm. Sciences, school of biosciences & biotechnology Babasaheb Bhimrao Ambedkar university, Lucknow (UP) and Sri Gaurav Bhadauria, Joint Secretary, Maharnaa Pratap Group of Institutions (MPGI), Kanpur shared the dias. The meet was inaugurated with floral welcome of guest by Dr. V.K Sahu, Principal, Maharna Pratap College of Pharmacy, Kanpur and lamp lightening by distinguished guest on dias followed by felicitation of Guest Prof. (Dr.) Swarnlata Saraf and Prof. (Dr.) Shubhni A. Saraf.

Prof. (Dr.) Shubhni A. Saraf addressed the audience and suggested that all our actions should be directed towards advancement of quality of Pharmaceutical education and discussed key roles and importance of strengthening the Association without petty differences.

Further the session was made open for discussion and following agendas were discussed on the open platform for the welfare of teachers and future manpower. Around 12 pharmacy institutions in and around Kanpur with their Principals/heads participated in the meet.

Agenda A: Dr. Swarnlata Saraf said that Continuing Education Program will be organized in every state of India. She also emphasized the need for establishment of Incubators to meet the demand of raw materials which is at the moment being imported from different countries like China.

Agenda B: Dr. A.K Rai - Director PSIT, raised the question that there should be no harassment of junior faculty members. All the faculties must be treated equally and should be considered as colleagues.

Agenda C: Dr. V.K Sahu - Principal, Maharna Pratap College of Pharmacy, suggested members of association to perform their duties with full dedication and honesty. He also promised to organize such meets in the future for development of Pharmacy profession.

Agenda D: Dr. Amit Mishra - Principal, Maharna Pratap College of Pharmaceutical Sciences, requested for a compensation program to be started to help faculties in case of certain casualty. Dr. Saraf said that APTI is planning for one time insurance scheme which will be introduced at the end of April month. She is also informed about the National Insurance scheme.

Agenda E: Dr. Pranay Wal - Dean R&D, PSIT, raised a question for promotion of incubation cells in technical institutes.

Agenda F: Mr. Anupam Kr. Sachan – Director DDGI, said that the association should intimate the PCI to make sure that private college provide salary as per government norms to faculties. He said necessary steps should be taken to ensure payment of proper salary for teachers in private pharmacy colleges. Dr. Shubhni A Saraf said that the PCI has data in every inspection report, and teachers too must maintain the dignity and decorum of the profession and must not make compromises which harm the other faculty members and the profession.

Agenda G: Ms. Ankita Gupta – Asst. Prof., Maharna Pratap College of Pharmacy raised a question regarding removal of the hospital training program from B. Pharm PCI Syllabus and insisted its addition in the PCI syllabus as it can give students greater exposure to direct patient care activities and will help them to become a responsible healthcare service provider.

Agenda H: Dr. PK Jain-Principal, SRSIP, raised points regarding pension plan, gratuity, PF funds, and uniformity of the salary scale in private colleges.

Agenda I: Mr. Pradeep Singh – HOD-IPSR, raised a question regarding unavailability of Duty leaves for attending seminars and workshops.

Agenda J: Dr. S. Goswami- Asso. Prof NVPGI suggested for revising B. Pharm I year syllabus as it contains difficult subjects like biochemistry and organic chemistry which are tough for students who are already struggling with changes in medium of education, to cope.

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Department of Pharmaceutics of Oriental College of Pharmacy [OCP] organized Faculty Development Workshop on ‘An Outlook on Design of Experiments’ on Saturday, 21st April 2018. The workshop was attended by faculty of Pharmaceutics department and their research scholars. The scientific session of the workshop was conducted by Mr. Priyank Parikh, Quality Operations, HealthCare, Merck Ltd. Principal, Dr. Sudha Rathod welcomed the guest speaker and she thanked the speaker for sharing his knowledge and experience and also thanked Programme Convener, Dr. Mrs. Pradnya Palekar-Shanbhag, Professor & Head, Pharmaceutics Department for taking an initiative for such noble and holistic approach. Pharmaceutical Quality by Design (QbD) is a systematic approach to development that begins with predefined objectives and emphasizes product and process understanding and process control, based on science and quality risk management. The knowledge gained from pharmaceutical development studies and manufacturing experiences provide scientific understanding to support establishment of design space. Statistical methodologies, e.g. design of experiments (DOE), response surface, and statistical process control are principle tools to develop and implement the process design space. The delegates got an exposure to application of factorial design approach with and without use of software, as explained by the speaker.

The Principal, Programme Convener and organizing committee thanked Prof. Javed Khan, President of Oriental Education Society and Mr. Waseem Khan, Managing Director for their strong support to organize such successful event.

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DST sponsored one day National workshop & training programme on Intellectual property rights: A formula for success (IPR-2018) was organized on 21st April 2018 by B.N. Institute of Pharmaceutical Sciences at Udaipur. The main aim of this workshop was to focus on role of Intellectual Property Rights in Pharmaceutical Sciences.

Blueprint of the programme was prepared by Dr. Anju Goyal, Organising Secretary of the workshop. Dr. Chetan Singh Chauhan, Principal, BNIIPS was the Convener of the workshop and training programme.

The Seminar was sponsored by the Department of Science and Technology, Govt. of Rajasthan and supported by the Association of Pharmaceutical Teachers of India (APTI), Rajasthan state branch. and PBRI, Bhopal.

The program commenced with the felicitation of all the dignitaries on and off the dice with a bouquet. The welcome speech was delivered by Dr. Chetan Singh Chauhan. Dr. C. S. Chauhan welcomed Chief Guest, The Guest of Honour, Resource persons, and Delegates of the Workshop.

Mr. Parbat Singh Rathore, Chief Finance Officer, BN University delivered the inaugural speech and highlighted the research activities that are in the pipeline for the pharmacy fraternity. Presidential Address was given by Dr. Raghuveer Singh Chauhan, Registrar, BN University, Udaipur. He also thanked the DST for Workshop grant to B. N. Institute of Pharmaceutical Sciences.

Chief Guest Dr. G. Jeyabalan, Dean, Faculty of Pharmacy, Rajasthan University of Health Sciences, Jaipur and Principal, Alwar College of Pharmacy inaugurated the function by lighting the lamp. This occasion was graced by Guest of Honour, Mr. Manish Jain, Project officer, Department of Science & Technology Udaipur. He called the pharmacy students to actively involved in research activities for which they have high scope in Pharmacy profession. Dr. M. S. Ranawat, Dean, B.N. University were also present in the inaugural function and he highlighted the importance of Intellectual Property Rights in Pharmaceutical Sciences. Dr. Anju Goyal gave a brief note on the schedule of the workshop and proposed the vote of thanks.

The scientific session covered two lectures by eminent resource persons on the topics related to the theme of seminar "Intellectual property rights: A formula for success (IPR-2018)".
First Lecture was delivered by Dr. Rahul Taneja, Scientist, Patent Information Center, Department of Science & Tech. Govt of Haryana, on the topic 'Role of Intellectual Property Rights in Pharmaceutical Science'. The session was lively with the interactive discussion between Dr. Rahul Taneja and the participants. A memento as a token of gratitude was given to Dr. Rahul Taneja.

The next scientific session commenced with the talk by Dr. Joohee Pradhan Assistant Professor, Department of Pharmaceutical sciences, Mohanlal Sukhadia University, Udaipur on ‘Intellectual Property Rights: Trademark, copyright and geographical indication. The talk was quite informative. A memento as a token of gratitude was given to Dr. Joohee Pradhan.

Other notable guests of the programme were; Principals of various institutions of India; Ashish Baldi, Praveen Bansal, Dr Indrajeet Singhavi, Dr Ashok Dashora, Dr YS Sarangdevot, Dr Naresh Khatri, Dr Pankaj Avora, Dr Namita Arora, Dr Rahul Garg, Dr Jayesh Dwivedi.

Oral presentation was conducted by the participants in Seminar Hall, B.N. University, Udaipur after lunch. The session was chaired by Dr Meenakshi Bharkatiya, Associate Professor B.N. Institute of Pharmaceutical Sciences and co chaired by Dr. Udichi Katariya, Asst Professor, Geetanjali University and Dr. Gunjan Jadon, Asst Prof, Shrinathji Institute of Pharmacy, Nathdwara.

Participants have given the presentations on different subjects related to the theme of workshop. All the presentations were evaluated by Dr. Komal Sharma, Professor, B.N. Institute of Pharmaceutical Sciences, Dr. Alka Agarwal, Principal, Ostwal Institute of Pharmacy and Dr. Pankaj Avora, Principal, Department of Pharmacy, Madhav University.

Results of the oral session

<table>
<thead>
<tr>
<th>Name of Participants</th>
<th>Position</th>
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<tbody>
<tr>
<td>Dinesh Singh</td>
<td>First</td>
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<tr>
<td>Priyanka Cahuhan</td>
<td>Second</td>
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<tr>
<td>Kanishk Joshi</td>
<td>Second</td>
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<tr>
<td>Akshat Sharma</td>
<td>Third</td>
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<tr>
<td>Shradha Singh</td>
<td>Third</td>
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<tr>
<td>Kiran Sirvi</td>
<td>Third</td>
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In the Valedictory function organized in the BN Seminar Hall certificate and oral presentation prize distribution took place.

The delegates expressed their satisfaction over the usefulness of the topics covered in the plenary session. Programme Convener Dr. C. S. Chauhan, Principal, B.N. Institute of Pharmaceutical Sciences welcomed the guests, resource persons, delegates, participants, staff members and students. The audience was then addressed by Dr. M.S. Ranawat, Dean, B.N. University, Udaipur. He inspired the budding pharmacists to work for the betterment of the society. He also appreciated the efforts of the organizers for the success of the Workshop. Certificates were distributed to the delegates and participants followed by prize distribution to the position holders of Oral Presentation Competition.

Program organizing secretary Dr. Anju Goyal presented Seminar Report and proposed the vote of thanks to all the sponsors for the financial support and all the dignitaries and delegates for sparing their time and attending the programme to make it a grand success.

The scientific session was concluded by singing the National Anthem.

Thus the purpose with which the workshop was organized, to enlighten the pharmacy professionals has been fulfilled.

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A National level DNA workshop was organized at Pharmacy College, Azamgarh on "Molecular Biology Techniques and Molecular Marker Analysis Methods" on dated 25th - 26th April 2018. The program was inaugurated by founder manager Sri Bajrang Tripathi with lamp lighting,
Sarswati Vandana, felicitation etc. The chief guest of the program was Dr. V. K. Singh of Escherichia Genomics Pvt. Ltd, New Delhi. A practical hand on training was given to the participants came from various colleges. In the beginning of the program, importance of DNA isolation and fingerprinting was explained. Isolation of DNA from blood, plants, saliva was demonstrated individually. Specific attention was given to writing of scientific paper.

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Pharmaceutical Society of Sri Lanka visited and had interaction with the staff and students of Delhi Pharmaceutical Sciences and Research University (DPSRU) on 27th April 2018. The program was coordinated by Dr. Madhu Gupta. Prof. Raman Dang, Registrar, DPSRU, Ms. Chinta Abhayvardhan(Past President) and Mr. Sudath Hewage (Present President) SEAR Pharm forum, Prof. Harvinder Popli Offtg. Dean DPSRU, Prof. D.P. Pathak, Director DIPSAR, Dr.Madhu Gupta, Co-ordinator, DPSRU with 25 delegates of Pharmaceutical Society of Sri Lanka (PSSL) with DPSRU faculty members and Doctoral students were present in the meeting. Ms. Chinta Abhayvardhan and Mr. Sudath Hewage expressed desire to have a link between the national associations, WHO-SEARO and the federation of international pharmacists (FIP). The interaction created has unique relation between DPSRU and SEAR Pharm forum that ultimately lead to mutual benefit about research professionals and healthcare team.

The Srilankan, delegation visited various departments and decided to enhance mutually the knowledge for to setting up standards of drugs, upgradation of drug related information addressing the healthcare needs of populations and patients. It was suggested that the learning should focus on capacity building programs with research facilities and programs. The goals of collaboration with pharmacy University and Pharmaceutical Society of Shri Lanka will be to innovate and bring out commercialization through industry participation at large and update the existing courses accordingly and to develop new courses.

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Pharmacy Colleges are this nation’s biggest asset, said Shri Ajit Singh, Chairman, ACG – Worldwide, Mumbai. Shri Singh was talking at the Graduation Day ceremony organized by Acharya & BM Reddy College of Pharmacy, Bengaluru on May 03, 2018. Shri Singh was the chief guest of the ceremony, and handed out graduation certificates to over 165 students of the D Pharm, B Pharm, M Pharm and Pharm D programs, graduating from Acharya & BM Reddy College of Pharmacy this year. During his address to the gathering, Shri Singh stressed upon the importance of formal pharmacy education and how it helps the Indian Pharmaceutical Industry to maintain its leadership position despite tough competition from other countries like China. Shri Singh praised the pharmacy schools for the contributions the academic fraternity has made to the industry, while stressing on the need for improvement and continuous revision of the curriculum to stay up-to-date with the newer technologies.

As part of the ceremony, rank holders, GPAT laureates and students excelling in different curricular and co-curricular activities were felicitated. Shri BM Reddy, President, JMJ Education Society presented the presidential note, while Shri Nagi Reddy, Director HR & Administration, Acharya Institutes and Dr. Divakar Goli, Professor & Principal, Acharya & BM Reddy College of Pharmacy and Campus Director, Acharya Institutes were present.

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Delhi Pharmaceutical Sciences and Research University organized an industrial visit cum training program for the students of M.Pharm II semester (Cosmeceutics) on 7th May 2018 to Oriflame Sweden Ltd Noida. The purpose of organizing this visit was to familiarize students with the cosmetic industrial set up and manufacturing process of cosmeceuticals preparation cream, shampoo, facial scrub, face wash and many more from practical point of view. The students visited different departments and sections of Oriflame manufacturing, quality control section, packaging section, storage area of various cosmetic preparations etc. The officials at Oriflame Sweden Ltd were also impressed with curiosity of our students to learn the subject. The students were escorted by faculty coordinator Dr. Harvinder Popli and Dr. Madhu Gupta, DPSRU. The industry coordinator Dr. Jagjit Singh, Mr Vijay Kumar Kalra, Ms. Aradhna Dubey, Quality Head and Mr. Santosh, Production head who continuously guided and interacted them about various important agenda such as basic testing process, manufacturing process, packaging process, examination of packaging material, safety monitoring during manufacturing and packaging material, introducing about the Brand, labeling aspects, different manufacturing processes and manufacturing instruments in the unit, concept about using the raw material behind the manufacturing and their identification, testing, packaging and storage. During the trip, students gained practical knowledge about the handling of the raw materials having different characteristics and properties. Many of the points explained theoretically and practically. The session was concluded with a coffee and a small gift. A photo session was done at last with the team members.

Delhi Pharmaceutical Sciences and Research University (DPSRU) organized a workshop for Post Graduate and Doctoral students on 8th May, 2018 on “IPR, Patents and Patenting in Pharmaceuticals”. Dr. Padmin Buch, IPR expert, Switzerland and Dr. Manish Rachchh, Director & CEO of Accuprec Research Labs, Ahmedabad were invited as resource person to interact the students and to teach them with give practical demonstration.

Dr. Padmin Buch, shared his experience about Intellectual property that encompasses inventions, designs and artistic work as well as discussed about Copyrights, Patents, Trademarks and Trade Secrets as well as gave a very interesting interactive talk on Copyright protection and infringement, do’s and don’ts to avoid infringement and Plagiarism.

Dr. Manish A. Rachchh deliberated to make participants aware about patent searching and patentability assessment of inventions and discussed various examples of case laws and suits. He explained on how to bridge the gap from research to innovation. He also explained the relation between inventions and innovations, the gaps between lab research and innovative research and gave glimpses of various models of academia - industry interactions.
The workshop was concluded by Prof. Harvinder Popli ended with a vote of thanks by Dr. Madhu Gupta.

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The workshop and inauguration ceremony of “PSS Centre of Excellence in Particle Size Characterization” organized by DPSRU incubation & innovation foundation (DIFF) on 9th May 2018. The main objective of organizing the workshop was to make the stakeholders aware about the Need & Importance of PSS Lab, USA with respect to Pharma/Health sector and encourage the innovations.

The PSS lab was inaugurated by Mr. P.K. Gupta, Chairman, Belco Pharma, Mr. Kuldeep Wakhloo, Director (corporate affairs), Lupin Ltd, and Dr. Himanshu Shekhar Tiwari, Multani Pharma Ltd. Mr. Kunal Bose, India Manager, Particle Sizing Systems was invited to give deliberation on need & importance of PSS Lab with respect to Pharma/Health sector.

The workshop set the pace for the workshop and motivated the participants to participate enthusiastically. The event was attended by around 100 delegates from outside and internal students of DPSRU.

Mr. P.K. Gupta stressed upon the need and importance of innovation in Pharma / Healthcare sector and appreciated the efforts of DIIF. Mr.

Kuldeep Wakhloo, Director (corporate affairs), Lupin Ltd. and alumni of DIPSAR shared about industry view on innovation in Pharma and encouraged students to participate in different types of hands on trainings / workshops related to Pharma industry. Dr. Himanshu Shekhar Tiwari, Multani Pharma Ltd. explained the need of industry academia linkage for the growth of the Healthcare industry. The workshop was concluded by a formal Vote of Thanks by Mr. Sameer K. Ahuja and certificates distribution.

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Narayana Pharmacy College, Nellore, Andhra Pradesh organized one day programme of Medicinal Plant Plantation the date of 11th May 2018. In this occasion Principal Dr. M. Sekar inaugurated the plantation of medicinal herbs. Dr. R. Ramasubramania raja, associate professor, department of pharmacognosy, organized this event. B.Pharm First year students participated and planted the different verities of medicinal herbs.

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Department of Pharmaceutics of Oriental College of Pharmacy [OCP], Sanpada, Navi Mumbai organized Faculty Development Workshop on ‘Successfully Attracting Research Funding: The Road From Idea To Getting Funded For Academic Researchers’ on Wednesday, 23rd May 2018. The workshop was attended by faculty of Oriental College of Pharmacy. The workshop was conducted by Ms. Ruchi Singh, Co-Founder & Chief Technical Officer, Cerelia Nutritech Pvt. Ltd. Principal, Dr. Sudha Rathod welcomed the resource speaker and she thanked the speaker for sharing her knowledge and experience and also thanked Programme Convener, Dr. Mrs. Pradnya Palekar-Shanbhag, Professor & Head, Pharmaceutics Department for taking an
initiative for such instructive approach. The faculty development workshop was designed to inculcate research culture among faculty and to translate faculty research into enterprises. It was divided into three different modules; the first module involved techniques of literature survey for identifying a good research topic and eliminating irrelevant or less important areas. The second module involved art of writing a research proposal to funding agencies to fetch good amount of research grant and the third module gave an overview of the process for applying for various research grants, funding opportunities available for academic research, and translation of academic research. The workshop ended with a demonstration of free referencing software. The Principal, Programme Convener and organizing committee thanked Prof. Javed Khan, President of Oriental Education Society and Mr. Waseem Khan, Managing Director for their strong support to organize such successful event.

Oriental College of Pharmacy, Sanpada, Navi Mumbai organized Non-Teaching Laboratory Staff Quality Improvement Programme (QIP) on 24th & 25th May 2018 under the guidance of Programme Convener Dr. Sudha Rathod, Principal of Oriental College of Pharmacy. The Programme was coordinated by Dr. Mrs. Pradnya Palekar-Shanbhag and attended by Lab Technicians, Lab. Assistants and Lab Attendants. The QIP sessions were conducted by following faculty as resource persons on the topics given below:

Chemical Handling: Mr. Amey Deshpande
Chemical Storage: Dr. Firoz Khan
Instrument Handling, Soxhlet, Clavenger, Dein Stark: Dr. Mohib Khan
Precautions To Be Taken In Laboratory: Mr. Asish Dev
Operation & Safety Measures of 8 Station Rotary Press: Mr. S. K. Kar
Animal Care & Animal Handling: Mr. Imtiyaz Ansari
Laboratory Documentation: Dr. Mrs. Pradnya Palekar - Shanbhag

The Principal, Programme Co-ordinator, resource persons and attendees thanked Prof. Javed Khan, President of Oriental Education Society and Mr. Waseem Khan, Managing Director for their strong support to organize such successful event.

Annual Sports Meet 2018 is organised in ANCP, sponsored by AET, with the staff members and students of B. Pharmacy, Pharm. D, D. Pharm (PB) and M. Pharm and Ph. D. Various Sports events such as Cricket, Volley Ball, Badminton, Shuttle, Chess, Caroms, Running Race, Shot Put, Discus Throw, Javelin Throw, Long Jump, High Jump, Triple Jump and Tennis of both boys and girls.

The Chief Guest, C. Bhanu Murthy Raju, inspector of Physical Education, A.P. Revealed that the sports are a part of regular life of students along with education for their bright future. Many citizens of our nation were privileged with special opportunities for their outstanding performance in national and international levels.

Dr. C. Gopinath, Principal, ANCP, said that the institution conducted 15 sports events for both boys and girls and appreciated the winners in all the events with the prizes. He also suggested students to take this achievement in college level, national and international for and make their life and award as role model for next generation.

Dr. S. M. V Narayana, Principal, AITS delivered that the sports makes us to feel pleasure and social and physical well being. Dr. B. Jayarami Reddy, principal, Annamacharya College of Education appreciated the students for their success, participation and winning in this level of Annual Sports Meet 2018.

The Treasurer and Executive Director, Sri C. Abhishek Reddy, Chairman, Dr. C Ramachandra Reddy said that the students studying NBA and NAAC 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 morals.
Delhi Pharmaceutical Sciences and Research University and National Service Scheme, DPSRU, New Delhi jointly organized programme to celebrate World Environment Day 2018 on 5th June 2018 at DPSRU Campus, New Delhi. The celebration of World Environment Day (WED) is a forty-four year old concept in world history. The United Nations Environment Programme (UNEP) initiated the observance of this day to globally celebrate the spirit of positive environmental action. Every year, millions of individuals and organizations engage in various activities on this day which includes tree-planting drives, art exhibitions, social media campaigns, etc. This way, there is a build-up of a collective power of people belonging to different walks of life, leading to the generation of an exponential positive impact on the planet. The most recent theme of WED (for 2018) was “Beat Plastic Pollution”.

The Inaugural session of the function commenced with the welcoming of the guests, Faculty, Non-Teaching faculty members and students by Dr. J. Saminathan, NSS Programme coordinator, DPSRU, New Delhi. The inaugural function was held at DPSRU Campus, New Delhi, which was started with the plantation of different species by dignitaries in the campus. Prof. Ramesh K Goyal Vice Chancellor of Delhi Pharmaceutical Sciences and Research University, inaugurated the function which was presided by Dr. Arun K Agarwal, Former Dean, Moulana Azad Medical College, New Delhi, Dr. Babita Kumar Dean, Sanskar College of Pharmacy & Research [SCPR] Ghaziabad, Dr. D. P. Pathak, Offg. Director, DIPSAR and Prof. Harvinder Popli, Offg. Dean.

The programmes were planned to generate awareness among the students, academia, general public etc. about the importance of World Environment Day and improve the awareness among Faculty, Non-Teaching faculty members, students and youngsters.

The selfie corner (where various protected species and related themes were put on display for participants to take selfies with), the Pledged to say plastic Pollution.

Saplings were planted all Teaching Staff, Non-Teaching Staff and NSS volunteers Delhi Pharmaceutical Sciences and Research University at medicinal Garden which are now being nurtured by the NSS volunteers.

Taking a Pledge on this World Environment Day,
The following precaution can be taken to curb Plastic Pollution:
1. Replaced plastic bags with reusable bags. Use only bio-degradable bags.
2. Get Rid of plastic Bottled Water, avoid to buy any water bottle outside. Always carry a water bottle from Home.
3. Educate to Local Community and Business (Speak to local restaurants and businesses about growing Plastic Pollution. Educate them about the options of excellent low-cost replacements, such as bamboo utensils in place of plastic ones that they can switch to for packaging, storing, and bagging items).
4. Get Involved (Speak to lawmakers and get involved with government on any level, and you’ll see how many special interest groups have made it so that we are dependent on plastic without needing to be. Encourage development of items, and propose alternatives when applicable).
5. Recycle Everything (Remember, plastic doesn’t break easily. try to recycle the plastic for the different purpose if any).

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Narayana Pharmacy College, Nellore, Andhra Pradesh organized World Environment Day programme of plantation the date of 5th June
2018. In this occasion Principal Dr. M. Sekar inaugurated the plantation of trees. Dr. R. Ramasubramania raja, associate professor, department of pharmacognosy, organized this event. Pharm.D First year students participated and planted the different verities of trees.

International Yoga Day was celebrated on 21st June’ 2018 in Yoga & Fitness Centre of Delhi Pharmaceutical Sciences & Research University, New Delhi. The program was held under the kind guidance of Honourable Vice Chancellor, DPSRU. The coordinator of the program was Dr Shilpa Jain. The program was started by registration and distribution of assorted T-shirts with a logo of Yoga Day printed on it.

Dr Poornaiya Sreenivasan was the Chief Guest from IREDA. The event was started by the Lamp Lighting and remembering the almighty followed by special address by Hon’ble VC DPSRU Prof. Ramesh K. Goyal, Prof. D P Pathak -Director DIPSAR and the Chief Guest Dr Sreenivasan regarding the celebration of Yoga Day and importance of Yoga.

Certificates were distributed to the meritorious students of Certificate Course in Yoga, a six months course being run by the University.

Everybody practiced Yoga asanas and pranayama under the kind guidance of Acharya C. P. Ray. A total of 30 students and approx. 25 teaching and non-teaching faculty took part in the event. The program was ended up by distribution of refreshment to all the participants.

Faculty Development Program for the new faculty members of Delhi Pharmaceutical Sciences and Research University (DPSRU) was organized on 18th June 2018 to 22nd June 2018. The development programme included deliberations and training on the pedagogy, administration, use of ICT, research and entrepreneurship. Training on leadership, soft skills & personality developments was also given.

Hon’ble Vice-chancellor, Prof. Ramesh K. Goyal, DPSRU, Offg. Director DIPSAR, Prof. D.P. Pathak, Distinguished Professor DPSRU, Prof. S.K. Gupta discussed about the pedagogy, classroom teacher and research in Pharmaceutical Sciences. Dr. Madhu Gupta Coordinated the program. The resource persons present were Dr. G.N. Singh, Director cum Secretary, IPC, Ghaziabad & Former DCGI, New Delhi, Mr. Cyrus P. Mistry (Former chairman of Tata Group), Mr. Madhusudhan Nair (Director Aruna Immuno Ingredients Pvt. Ltd.) Mr. Vasant, Prof. R.C. Deka, (Formerly Director AllMS & Vice Chancellor AdtU, Guwahati), Ms. Abhilasha, Dr. C.R. Patil (HOD& Professor, RC Patel, Institute of Pharmaceutical Education & Research, Shirpur), Mr. Prashant Gautam (Co-founder of Acadly and the Head of the Product, Technology and Design), Dr. Shri Dhar Dwivedi (National Heart Institute, New Delhi & BOG Chairman, DPSRU), Dr. Manish Diwan (Head-Strategic Partnership & Entrepreneurship Development, Biarc, New Delhi), Dr. A.K. Agarwal, BOG Member, DPSRU, Mr. Sudhir Singh Verma, DCA, Dept. of Social Welfare, Delhi Mr. O.P. Bhati, A.O. DIPSAR, Mr. Ajay Puri, AAO, DIPSAR, Mr. R.P. Sharma, Consultant Admin, DPSRU.

In first day, Prof. S.K. Gupta the Chief Guest interacted with faculty members and discuss significance of teaching and research tool. A journey
from DIPSAR to DPSRU was presented by Prof. D.P. Pathak. Prof. R. K. Goyal shared his experience as an academician and advised that students would be motivated with live example with respect to planning of lectures, research projects to students. An interesting discussion was held on conflicts on assigning priorities for a faculty for teaching research or administration.

After that a panel discussion was held with Mr. O.P. Bhati, Mr. Ajay Puri and Mr. R.P. Sharma who are actually involved in administration and purchase and accounts. Mr. Sudhir Singh Verma described how important is to understand general financial rules (GFR) in GNCT and also narrated about procurement through GEM, e-tendering as well as give various tips of administration. Mr. Vivek Mishra also shared his views on vigilance in administration and purchase and gave a training to follow GFR and vigilance.

Dr. G.N. Singh expressed his experiences with respect to regulatory frame work and its significance in research and teaching in university to be an ideal pharmacy teacher. An interactive discussion was held with Mr. Cyrus P. Mistry Mr. Madhusudhan Nair, Mr. Vasant with faculty. Mr. Mistry shared his real life experience and advised how to evolve as a successful personality and showed the hidden formula of success. Prof. Ramesh C. Deka discussed at length significance of understanding research methodology for getting research funding. Ms. Abhilasha delivered a vibrant presentation on the leadership, soft skills & personality developments and their relevance to pedagogy. Dr. Shridhar Dwivedi narrated about yoga especially for prevention of cardiovascular diseases.

Dr. C.R. Patil sensitized of Pharmacy Teachers as a part of advanced trends in pedagogy. Active learning stratagem using ICT Tool was deliberated by Mr. Prashant Gautam. He described very well the various Apps and tools such as screenomatic and others that may be used to improve the teaching and learning skill.

To focus on innovation in research and entrepreneurship, a presentation was given by Dr. Manish Diwan on the topic “Entrepreneurship: How important it is for Start-up”. He discussed various funding agencies and schemes as well as concept of innovation research for affordable product development with clear view about BIRAC. Valedictory was held with Dr. A.K. Agarwalas the Chief Guest. A book was released “A Text Book of Practical Biochemistry” by dignitaries. The programme ended with detailed discussion with Dr. Arun K. Agarwal on the various aspects of the university as well as the Faculty, update their research and pedagogical skills, with competencies of teaching and non teaching staff, its status in research, as well as contribution towards scientific activities as well as various research activities going on in the university. The program was ended with a vote of thanks cast by Dr. Madhu Gupta, co-ordinator of this program.

Smiti College of Pharmaceutical Education, Indore as a part of its continuous learning initiative program organized a workshop on 30.06.18 to experience the connection of nature with human health. The theme of the workshop was community, nature and autophagy to increase health lifespan and the expert for the workshop was renowned scientist and developer of organization “sehatvan” Dr. V.B. Gupta. The workshop was attended by faculty members, students and invited guests from different sections of the society. The inaugural ceremony was graced by Dr. Neelesh Malviya, Principal SCOPE and Dr. V.B. Gupta. In the beginning Dr. Gupta explained the importance of forests in our life and focused on the way that nature cures us, if we make positive connections with it. He also emphasises that though Pharmaceutical research is at its technological pinnacles but still the mother earth and our nature could be the best healer in all times. The workshop started with community building game of “buddy-making”, in which the lost connection and inner fright and weakness could be shared with the buddy so that our mind and body could start its own repairing. In the second phase larger connecting groups were formed on the basis of similar thought on particular topic, so
as to have a large sharing of words among the community, which now a days is missing due to IT pollutions. The third phase of the workshop was concentrated on health check-ups, to get an indication on status of everyone’s health. At last an elaborative talk was organized in which Dr. V.B. Gupta explained that our DNA, body and mind has a strong co relationship. If at all, anyone is moving in different direction, it will lead to damage of our body. He also drag the audience on the bio chemical aspects of our eating habits and suggested the ways by which comparatively better health can be achieved while living in the cities. The concept and importance of autophagy to get healthy life was also explained in detail.

At last Dr. Neelesh Malviya, Principal, SCOPE felicitated the guest with token of gratitude and convey heartfelt thanks to Dr. V.B. Gupta, for giving his valuable time in making the workshop a grand success.

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Teaching and non teaching staff members of both Aditya Group of Pharmacy Colleges Surampalem, Andhra Pradesh and NGSM Institute of Pharmaceutical Sciences Mangalore and for their help, encouragement and cooperation during course of research work.

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Firoj A. Tamboli, Assistant Professor Department of Pharmacognosy, Bharati Vidyapeeth College of Pharmacy Kolhapur, Maharashtra, has been awarded with the degree of Doctor of Philosophy (Ph. D) in Pharmacy under the faculty of Science and Technology, Shivaji University, Kolhapur for his thesis work entitled "Phytochemical and Pharmacological Studies of Medicinal Plant".

The research work was carried out under the able guidance of Dr. H. N. More, Professor and Principal, Bharati Vidyapeeth College of Pharmacy, Kolhapur & BOS – Chairman (Pharmacy) Shivaji University, Kolhapur.

He is having more than 18 years of research and teaching experience. He has published many research papers in International & National journals and has presented research work in various national and International conferences. He is having Editorial Membership in many National and International Journals. He has guided three M. Pharm students and is life member of APTI & Registered Pharmacist under Maharashtra State Pharmacy Council, Mumbai, India.

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Dr. T. Jyothi Basu, Associate Professor, Department of Pharmacology, A.S.N. Pharmacy College, Tenali, Andhra Pradesh, has been awarded degree of Doctor of Philosophy (Ph.D) in department of Biotechnology by Acharya Nagarjuna University, Guntur, Andhra Pradesh, on 11th May, 2018 for research work entitled "Phytochemical and Pharmacological Studies of Three Physalis Species" under the guidance of Dr. K. Venkata Ramana, Professor and Principal, A.S.N. Pharmacy College, Tenali, Guntur District, Andhra Pradesh. He has over 11 years of teaching experience.
and has published 24 research articles in various national and international journals. He has presented papers in national and international conferences. He has guided 40 projects in undergraduate and postgraduate level. He is a life member of Association of Pharmaceutical Teachers of India (APTI) and Indian Pharmaceutical Association (IPA).

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Mr. Sameer Hanmantrao Sawant has been awarded the degree of doctor of philosophy (Ph.D) in pharmacology under the faculty of pharmacy by Bharati Vidyapeeth Deemed University, Pune (Maharashtra) for his research work “Study of the antihypertensive activity of flax lignan concentrate in laboratory animals”. The research work was carried out under the guidance of Dr. Subhash L. Bodhankar, Prof. of Pharmacology, Department of Pharmacology, Poona College of Pharmacy, Bharati Vidyapeeth Deemed University, Erandwane, Pune. Mr. Sameer Hanmantrao Sawant, currently working as assistant professor, Department of Pharmacology, STES, Sinhgad Institute of Pharmacy, Narhe, Pune. He is completed his Ph.D. under the ‘AICTE sponsored Quality Improvement Program for Pharmacy Teachers’. He has more than 10 years of teaching experience at PG and UG level. He has published more than 10 research papers in national and international journals and has presented research posters in various national and international level conferences. He has attended more than 20 national and international level conferences. He is approved M. Pharm guide of Savitribai Phule Pune University, Pune. He is life member of APTI and IPA. He is grateful to his parents, family members, research guide, Principal Dr. K. R. Mahadik, teaching and nonteaching staff members of Poona College of Pharmacy for their help, encouragement and co-operation during the research work.

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Dr. V. P. Maheshkumar, Assistant Professor, Department of Pharmacy, Annamalai University, Annamalai Nagar, presented the paper entitled The impact of PCNE Classified Drug Related Problems on Health-Related Quality of Life Among Geriatric Patients in India (Poster No: P49). 13th International Symposium on Healthy Aging ‘Aging-Health-Happiness’ on 10 – 11 March 2018 at Sheraton Hong Kong Hotel & Towers, organized by Research Centre of Heart, Brain, Hormone & Healthy Aging, Li Ka Shing Faculty of Medicine, The University of Hong Kong.

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One more golden feather added once again in the cap of Hon. Dr. H. N. More, principal Bharati Vidyapeeth College of Pharmacy, Kolhapur. He has been elected unopposed for the prestigious post of Chairman Board of Studies for Pharmacy at Shivaji University, Kolhapur.

Dr. H. N. More is having multifaceted personality and a much respected name in pharmacy
education field. He has 19 years of administrative experience, 32 years of teaching, 27 years of research. Till now has guided 8 students for Ph.D., 58 students at masters, has 14 patients, 141 publications and 64 presentations at national and international level has authored 9 books. Due to his outstanding and remarkable contribution in the field of Pharmacy education and research he has been elected unopposed.

Dr. B. V. Raju Foundation’s and Shri Vishnu Society’s Shri Vishnu College of Pharmacy and Shri Vishnu Engineering College for Women have won Gandhian Young Technological innovation Award from The Society of Initiatives for sustainable technologist and institutions, Government of India for DST sponsored research project.

“Olfaction Deficiency in Indian Population with cognitive Impairment- a pilot study’. This award was received by research scholars Ms. Pilla Srilekha and Ms. Jyothi Chintha from the central ministers of science and technology Dr. Harshavardhan, in a ceremony presided over by Honorable President of India Sri Ram Nath Kovind at Rastrapathi Bhavan, New Delhi recently. On this occasion, the Management, the Faculty and Students have congratulated the project investigator Dr. M. Mohan Verma and Dr. K. Pushpa.

Hon. Vice – chancellor of Savatribai Phule Pune University, Pune Dr. Nitin R. Karmalkar, has announced prestigious Best Teacher Award, Rural Area (Professional Courses) on 26th January 2018 to Professor Dr. R. L. Sawant, Vic-Principal; Professor and Head Department of Pharmaceutical Chemistry and PG Studies of Dr. Vithalrao Vikhe Patil Foundation’s College of Pharmacy, Vilad Ghat Ahmednagar, Maharashtra. The said award will be bestowed to him on 10th February 2018 on the occasion Foundation Day of the University. The awards are given every year on foundation day from professional and non – professional colleges or institute in rural and urban areas. Dr. Sawant is the first teacher from Ahmednagar district to receive such award.

He received his Bachelor Degree in Pharmacy from Government College of Pharmacy, Karad, qualified GATE-1994 and subsequently earned M. Pharm. in Pharmaceutical Chemistry from University of Pune, Pune and Ph.D. in Pharmacy from Shivaji University, Kolhapur. He worked as Member, Board of Studies (Pharmaceutical Chemistry), syllabus revision committee and Faculty of Pharmaceutical Sciences, Savitribai Phule Pune University, Pune.

He has started his career as Jr. Officer, R & D in Pharmaceutical industry. He has taken every opportunity to enhance his experiences in teaching and research. At present 74 research publications are to his credit with good cumulative impact factor along with a patent and two books. He is also reviewer for various peer reviewed national and international scientific Journals. Professor Sawant is recognized guide for M. Pharm. and Ph.D. scholars. He has guided 58 M. Pharm. students and 07 scholars are pursuing their Ph.D. under his guidance. He is recipient of research grants from ICMR, New Delhi, AICTE, New Delhi and Savitribai Phule Pune University, Pune. He can be seen almost every day working with students or independently as he explores new areas for study. He has been valuable resource to industry and academia in the area of Instrumental Methods of Analysis, Medicinal Chemistry and Drug Design. Hon. Radhakrishna Vikhe Patil (Chairman), Dr. Sujay Vikhe Patil (CEO), Dr. B. Sadananda (Secretary General), Prof. Dr. P. M. Gaikwad, Director (Tech) Dr. Vithalrao Vikhe Patil Foundation, Ahmednagar and Prof. Dr. P. Y. Pawar (Principal) and staff of College of Pharmacy, Vilad ghat, Ahmednagar has congratulated him for his achievement.

Dr. V Sankar, Professor and Head, Department of Pharmacy Practice, PSG College of Pharmacy, Coimbatore has attended 13th International Symposium organized by Li Ka Shing Faculty of Medicine, The University of Hon Kong, Hon Kong. He parented 3
poster presentations during the event in the research areas, related to self Nano emulsifying drug delivery system with Justica, adhatoda and psidium guava for the treatment of dengue, Brimodine insitu gel for the management of glaucoma, diabetic education for the management of hypoglycaemia.

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In the Chhattisgarh State National conclave, Dr. Chanchal Deep Kaur, Professor and Principal Shri Rawatpura Sarkar Institute of Pharmacy received First prize in Research paper innovation on the topic “Curcuma caesia (Kali Haldi) extract loaded Novel nanotransfersomes treating Basal Cell carcinoma”, while Dr. Anshita Soni, Assistant Professor SRIP, Kumhari received second prize on her research paper entitled “Development of Topical composition containing a combination of a natural antiinflammatory drug (Boswellic acid) and a natural muscle relaxant (Eugenol) to provide sustained and prolonged therapeutic effect in rheumatoid arthritis” under the guidance and mentorship of Prof. Swarnlata Saraf, Professor, University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur during “1st National Vanoushadhi-2018, Chhattisgarh” conclave organized by Chhattisgarh State Medicinal Plants Board (CGSMPB), Raipur in association with Ethix Pharma at Pt. Deendayal Upadhyaya Auditorium, GE Road, Raipur.

The theme of the conclave was “Revival, modernization and integration of Indian traditional herbal medicine in clinical practice: Policies, Programmes and Prospects” which is in line with the mandate of Chhattisgarh State Medicinal Plants Board. The professional discussion and scientific deliberations during the “1st National Vanoushadhi-2018, Chhattisgarh” were proposed on current issues involving industries, academia, policy makers, herbalist (traditional herbal healers) & community through highly skillful and professional individuals across the Nation. This conclave gave participants the opportunity to update knowledge on innovative ideas and best practices relating to traditional knowledge, governance, education, healthcare, environment and conformity assessment. Dr. J.K. Upadhyay, Vice Chairman SRGOI Raipur, Shri S.S. Verma, Executive Director, SRGOI Raipur, Shri B.N. Pandey, Director, SRI Campus, Kumhari and all the management and staff of SRI group and UIOP, Pt RSS University, Raipur congratulated them for their achievements and wished them success for their future endeavor.

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Association of Pharmaceutical Teachers of India (India)

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Paul Hermann Müller  
(12 January 1899 – 13 October 1965)

He was a Swiss chemist, received Nobel prize in Physiology or Medicine in 1948 for his discovery of insecticidal qualities and use of DDT in the control of vector diseases such as malaria and yellow fever.

Contributed by  
Prof. Kuntal Das  
Krpanidhi College of Pharmacy,  
Bangalore.
It is a terrifying truth about cancer. But something it has known deep down all along. People who seem perfectly healthy get cancer. All the time. It has nothing to do with smoking. Or excessive drinking. Or even a lack of exercise. It has out to lunch with friends. The next? Sitting in a doctor’s office hearing the words no one wants to hear “You have cancer.” The warning signs were there. It just did not know it. Irritability, fatigue, fading memory, constipation, bad breath, allergies. But these are not stand-alone conditions. And they are not just a nuisance. They could be pre-launch -cancer symptoms. Researcher suggests that a common, but little-known, bug one that most doctors write off as a minor annoyance could be the real culprit behind skyrocketing cancer rates. And could be the reason every day, healthy people are getting cancer. Cancer has no coincidence. It might even be more. So it does not matter if man or a woman. It is called candida a type of yeast that lurks in intestinal tract. But it could be doing way more damage than ever thought possible. A recent review study in Critical Reviews in Microbiology admits that it is capable of promoting cancer by several mechanisms. "Pioneering theorized that cancer is "neither the result of a virus nor the consequence of an inherited gene defect." His research identified candida as the real cause and that can be due to low uptake of oxygen. Now consider the fact that as many as 70% of Indians are infected with this secret cancer bomb, according to some estimates. Men, women, seniors, children. And most have no idea. In a moment, Researcher shows a simple at-home test to find out if could be one of them. This is critical because most mainstream doctors never even think to look for candida. Even fewer will know it could be a cancer warning. Of course, if do find it has an overgrowth, and will want to take immediate steps before it launches a full-scale attack on health. That is why need to know about the surprising catalysts that cause this bug to multiply and spread. Researcher will discover what those triggers are in a minute. Do not be shocked when find out it has already doing at least two of these things. Most Indians are. Which could finally explain why cancer rates have skyrocketed in recent years especially low hygienic offices in India? And most important it will find out about the three safe and natural solutions that not only eradicate candida, but also destroy cancer cells as shown in human and in vitro studies. Easily and effectively. So it has been fighting the battle on both fronts. Because if think simply taking a probiotic is all need to do and will never get rid of it for good. But first, how this fungus could become an efficient cancer-making machine.

Abstract

It is a terrifying truth about cancer. But something it has known deep down all along. People who seem perfectly healthy get cancer. All the time. It has nothing to do with smoking. Or excessive drinking. Or even a lack of exercise. It has out to lunch with friends. The next? Sitting in a doctor’s office hearing the words no one wants to hear “You have cancer.” The warning signs were there. It just did not know it. Irritability, fatigue, fading memory, constipation, bad breath, allergies. But these are not stand-alone conditions. And they are not just a nuisance. They could be pre-launch -cancer symptoms. Researcher suggests that a common, but little-known, bug one that most doctors write off as a minor annoyance could be the real culprit behind skyrocketing cancer rates. And could be the reason every day, healthy people are getting cancer. Cancer has no coincidence. It might even be more. So it does not matter if man or a woman. It is called candida a type of yeast that lurks in intestinal tract. But it could be doing way more damage than ever thought possible. A recent review study in Critical Reviews in Microbiology admits that it is capable of promoting cancer by several mechanisms. "Pioneering theorized that cancer is "neither the result of a virus nor the consequence of an inherited gene defect." His research identified candida as the real cause and that can be due to low uptake of oxygen. Now consider the fact that as many as 70% of Indians are infected with this secret cancer bomb, according to some estimates. Men, women, seniors, children. And most have no idea. In a moment, Researcher shows a simple at-home test to find out if could be one of them. This is critical because most mainstream doctors never even think to look for candida. Even fewer will know it could be a cancer warning. Of course, if do find it has an overgrowth, and will want to take immediate steps before it launches a full-scale attack on health. That is why need to know about the surprising catalysts that cause this bug to multiply and spread. Researcher will discover what those triggers are in a minute. Do not be shocked when find out it has already doing at least two of these things. Most Indians are. Which could finally explain why cancer rates have skyrocketed in recent years especially low hygienic offices in India? And most important it will find out about the three safe and natural solutions that not only eradicate candida, but also destroy cancer cells as shown in human and in vitro studies. Easily and effectively. So it has been fighting the battle on both fronts. Because if think simply taking a probiotic is all need to do and will never get rid of it for good. But first, how this fungus could become an efficient cancer-making machine.

Introduction

Why Healthy People Get Cancer

These bugs attach themselves to normal healthy tissue in the body. Then, using their tentacles, they drill into cells and suffocate them of life-giving oxygen 1.

Next, they start wrecking the DNA of these cells. DNA damage can turn formerly healthy cells into cancer. But these candida bugs have barely even begun to wreak their havoc. They then begin spewing up to 79 different poisons into the bloodstream, including mycotoxins which, according to a review found in the British Medical Bulletin, can cause cancer.

But still, it is cancer-causing mission is not close to being finished. Candida also produces ethanol. This compound destroys the enzymes...
cells need for energy. When that happens, cells can not get oxygen. It is the perfect storm! Many cancers thrive in a low energy, low oxygen environment. Low level hygienic environment. And if that is not bad enough, research confirms that this fungus causes major inflammation. And chronic inflammation creates free radicals that lead to diseases especially cancer. Under such conditions, cancer cells replicate endlessly. This process can go on, undetected for years, getting worse and worse. This is why some healthy people are suddenly stricken with deadly cancer. And why they rapidly decline. Because cannot stop candida from spreading with Vaccines, Vegetarianism, Antibiotics, Exercise, Surgery, Fasting, Steroids, Or chemotherapy. In fact, chemotherapy is known to cause it. The scientific journal Pathogens reports that chemo can result in life-threatening side effects, such as an increased risk of candida infections. Furthermore, these infections are "associated with high morbidity, mortality, and healthcare costs." Without a doubt, this may be the health crisis facing Indians today. It does not matter if a man or woman, old or young. And that is why researcher has put together this video. Because it is possible to stop this fungus dead in its tracks naturally with natural oxygen and safely. Author has a experience of low level oxygen of Pharmaceutical Institution in Pune University. Researcher has collected the literature from doctors, and health-seeking people. As many as 70% of Indians already have candida living inside them. Now remember, an infestation doesn’t turn into cancer right away. Researcher has a private survey of a candida infection the year prior. That’s what makes it so important to know if have it. And what to do. And that’s what makes it so absurd that mainstream doctors continue to miss this critical red flag. It is sad but true. They’ve been trained to treat symptoms—not go after the real cause. But don’t worry. In a minute, it will discover a way to find out. And what to do about it if are. Let’s look at a case history that sheds light on candida… And why so many experts are finally saying it is a leading cause of cancer. Low level oxygen and low level sanitation go that taking to create an environment for candida .

Candida lives in intestinal tract along with good bacteria. And that’s the problem with antibiotics. They kill off the good bacteria in body, including the friendly ones in gut. Gut contains about 800 different types of healthy bacteria. They help digest food, drive 80% of immune system, they produce anti-cancer chemicals, and eliminate candida. So it’s really not surprising that another study found that women who took antibiotics for 500 total days over a 17-year period had twice the risk of breast cancer as those that took none. While may need antibiotics to clear up a bacterial infection—they weaken or wipe out good bacteria. Which could lead defenseless to candida and ultimately, cancer? Consider Cipro, a common antibiotic. A recent in vitro study found that just one course of treatment devastates gut flora for an entire year. It destroys beneficial bacteria that produce butyrate. This compound protects colon from inflammation and tumor development . How were supposed to know that visiting doctor and faithfully taking his advice could turn out to be the worst health mistake could make? But don’t worry. Researcher has not suggesting completely ignore doctor and never take another antibiotic. Like Researcher look, sometimes antibiotics really are necessary. We’ve put together a special report that gives a few simple steps can take to protect good bacteria—even if need antibiotics. It’s called Killing Candida: Stop This Deadly Pathogen Before Get Cancer. In a moment, Researcher investigate how to get a free copy. Because while taking a quality probiotic is part of any anti-candida treatment plan, it’s just the first step. Plus, there’s a certain way need to take probiotics that most people don’t know. We even tell when it really is time to throw in the towel and take the prescription. And discover the other drugs that make infections worse. All of them are frighteningly common. Also, this free report gives a checklist of symptoms 14 in all—that can help identify if have candida. Most be surprised are caused by a fungus. These treatments are safe…and affordable. Put this information in hands at once and could enjoy best years yet. May be love to take up golf, painting, travel, start a business, or something else fun. It can certainly be possible for when have the right tools. The right tools are all right here. It’s up to take the next step. Low level sanitation can releases the hormone cortisol,
which raises blood sugar levels. As we’ve already seen, candida feasts on sugar (as does cancer) Second, chronic stress taxes the adrenal glands. Weak adrenals equal a weak immune system. That leaves wide open to a systemic candida infection.\textsuperscript{4,7}

This article belongs to the Public Health. The experimental data and analysis part is very sufficient, and the conclusion is very reasonable. It is recommended to publish the article in your esteemed journal. I hope this helps. I would like to request Hon’ble Present Prime Minister of India to stop approval of course who has poor level sanitation and low level oxygen uptake of Pharmaceutical Institutions in India.

Acknowledgment

This study has been guided by under supervision and guidance of \textbf{Renowned Laboratory Scientist Respected} Dr. Ramesh Paranjape’ Retd. Director and Scientist ‘G’ National AIDS Research Institute India. I express my sincere gratitude towards Respected Sir’ for motivation and being great knowledge source for this research.

References: