



PHARMA INSIGHTS



Dear all,

On the occasion of releasing the 2nd issue of the year 2017, of Babaria Institute of Pharmacy's newsletter PHARMASIGHTS, May - August 2017, I would like to extend my heartiest congratulation the entire BIP family. From university examination to various festivals, these four months are very special for students as well as faculties. Examinations are inevitable part of student's academic journey and we at Babaria Institute of Pharmacy try our level best to make this journey as easy and smooth as possible for our students. Festival celebrations and cultural activities not only fill the entire atmosphere with joy and happiness but also enlighten us within. Celebration of Ganesh chaturthi and Navratri at BITS Edu Campus makes this vibrant campus more alive and full of enthusiasm. I would like to thank students and faculty members for their untiring efforts for making these celebrations unforgettable memories.



Dr. Vandana Patel
Principal, BIP

► Sayaji start up summit, 2017, MSU Vadodara

The Sayaji Start up Summit 2017 held at Vadodara was aimed at providing a unique platform to enthusiastic students, early stage professionals in Vadodara to connect with mentors, peers, angels, specialists, policy makers and other stakeholders. The summit was World's longest and biggest startup summit of the year in India. Two projects from the Babaria Institute of Pharmacy was presented at the summit out of which the one project titled "Novel carrier systems for targeted drug delivery in the treatment of arthritis" by Ms. Prachi Pandey was appreciated by the panel.



► 3rd GTU award function for co-curricular activities

The institute always motivates students to take part in various social activities as a part of local NSS Unit. The NSS Unit of the Babaria Institute of Pharmacy organizes various social awareness activities in surrounding villages. As a part of this relentless efforts by the Students and NSS Unit members, the Babaria Institute of Pharmacy received 5 awards during 3rd award giving function for co-curricular activities on 16/06/2017. The ceremony was organized by the Gujarat Technological University, Ahmedabad. The institute got awards for the Best NSS Unit 2016-17, Best NSS Programme Officer 2014-15, Best NSS Volunteer 2014-15, 2015-16 and 2016-17. It was indeed a proud moment for the institute and the entire BITS Edu Campus.





GTU's 3rd Award function for co-curricular activities

» 3rd International Yoga Day celebration

As the United Nations has declared 21st June as "International Yoga Day", Gujarat Technological University decided to celebrate the Yoga Day to support the initiative by the Government of India. At Babaria Institute of Pharmacy, the Yoga Day celebrated on 21/06/2017. Dr. Paras Bhura explained the importance of yoga in daily life and explained various types of yoga. As many as 120 participants took part in yoga day celebration. Participants performed yoga from 10:15 am to 12:30 pm. The entire event was turned out to be very relaxing and refreshing for everyone.



3rd international yoga day celebration



» Guest lecture on "In vitro In vivo correlation and BCS classification" by Dr. Gautam Singhvi

Regular interaction with experts from various institutes and industry is must for the acquiring up to date knowledge of a particular subject. With this view in mind a guest lecture on "In vitro In vivo correlation and BCS classification" by Dr. Gautam Singhvi, Assistant Professor, BITS Pilani, was organized on 24/06/2017. Dr. Singhvi explained various attributes and aspects of IVIV Correlation and Biopharmaceutical Classification System. He also explained how industry people are using this knowledge to develop novel drug delivery systems. He also took questions from students and solved their query with suitable examples. The entire event was very interesting and informative.



Guest lecture by Dr. Gautam Singhvi

Faculty training on "Teaching and learning methodologies" by Dr. Gautam Singhvi

The management of the BITS Edu Campus constantly motivates faculty to learn new things and bring improvement in their teaching learning methodologies. With this view in mind a session of Faculty training on "Teaching and learning methodologies" by Dr. Gautam Singhvi, was organized on 26/06/2017. Dr. Singhvi explained various techniques and tricks to improve teaching and learning environment in classroom. He also explained various aspects of class room management and shared his experience with the audience. He addressed queries of faculty members with relevant examples and anecdotes. Overall the session was quite informative and motivational.





Faculty training on "Teaching and learning methodologies"

› 44th CRC annual meeting and exposition 2017 at Sheraton Bostan Hotel and Hynes Convention centre Boston, USA

The management of BITS Edu Campus always encourages faculty members to take part in national as well as international conferences to expand their horizon of the subject knowledge. As part of this tradition Dr. Naazneen Surti, vice principal Babaria Institute of Pharmacy attended 44th CRC annual meeting and exposition 2017 at Sheraton Bostan Hotel and Hynes Convention centre Boston, USA. Researchers and academicians from across the world had attended the meeting and conference. The entire event was turned out to be a highly enlightened experience as networking and information sharing with renowned researchers and academicians across the world took place during the event. Group discussions, debates, presentations and industry round table discussion on various challenges and technological advancements in the field of pharmacy and medical science were few highlights of the entire event. Overall the participation in such global event would be a highly enriching experience for Dr. Naazneen Surti.

› Industry visit at Ethicare Pharmaceuticals (P) Ltd. Por

To demonstrate the practical application of the theoretical knowledge it has been the tradition at the Babaria Institute of Pharmacy to organize industry visit for students of B.Pharm as well as M.Pharm. Students of B.Pharm semester III along with two faculty members visited Ethicare Pharmaceuticals, Por, Vadodara on 25/07/2017. Students visited various departments like manufacturing, quality control and packaging during the visit. The industry representative accompanied students during the visit and explains various processes and aspects of manufacturing to students. Students actively took part in question answer session at the end of the visit. The entire industry visit was turned out to be very.



Industry Visit



› Guest lecture on "Pharmacometrics in drug research and development" by Dr. Husain Attarwala

To keep pace with the fast changing technology, knowledge of current developments in the pharmacy field is very important. With this view in mind a guest lecture on "Pharmacometrics in drug research and development" by Dr. Husain Attarwala was organized at Babaria Institute of Pharmacy. Dr. Husain Attarwala explained in detail about various Pharmacometrics in drug research and development. He emphasized the importance of novel Pharmacometrics in drug research and development. The in-depth knowledge of the speaker made this entire session very informative and interesting.



Guest lecture by Dr. Husain Attarwala

➤ **Guest lecture on "Development of reading habits and youth character building in 21st century" by prof. M.M. Patel**

For the overall development of students various soft skills are also playing very important role. Apart from the academic knowledge students must have good knowledge of certain life skills which makes things easy for them in difficult situations. A Guest lecture on "Development of reading habits and youth character building in 21st century" by prof. M.M. Patel, did complete justice to the above narrative. Prof. M.M. Patel, very simply but effectively explained the role of reading habits in career building in today's time. He made very interesting references to explain his point effectively. The entire session was turned out to be very informative and refreshing for students.



Guest lecture by prof. M.M. Patel



➤ **Guest lecture on "process validation of oral solid dosage forms" by Mr. Piyush Lodhia**

To keep student's knowledge at par with industry it has been tradition at the Babaria Institute of Pharmacy to call industry experts for the guest lecture to enlightened students with their knowledge. A Guest lecture on "process validation of oral solid dosage forms" by Mr. Piyush Lodhia, was organized on 24/08/2017 at Babaria Institute of Pharmacy. Mr. Piyush Lodhia explained the various aspects of process validation of oral solid dosage forms to students. He also emphasized the importance of process optimization in quality control during the product development. The entire event was turned out to be very informative for students as students actively participated in question and answer session.



Guest lecture on "process validation of oral solid dosage forms"

➤ **Ganesh Utsav 2017**

Ganesh Utsav is the main attraction of BITS Edu Campus. Every year the Ganesh Utsav is organized enthusiastically with vibrant decoration and various cultural activities. The theme of this years's Ganesh Utsav was "Garvi Gujarat". The entire decoration of the dome was done in accordance with the Garvi Gujarat theme. All staff members and students of all institutes of BITS Edu Campus took part in pooja, cultural and co-curricular activities during the festival. The festival was concluded with the award giving ceremony on the day of Ganesh visarjan. Winners of various co curricular activities and meritorious students were rewarded by the founder chairman sir and other management members. The festival concluded with grand procession of Ganesh visarjan followed by Prasad distribution to all devotees.



Ganesh Utsav 2017



Editorial team

- i) Dr. Vandana Patel, Principal & Chief Patron
- ii) Ms. Meenakshi Patel, Assistant Professor & Editor
- iii) Ms. Nidhi Banda, Student Coordinator, B.Pharm
- iv) Ms. Khushboo Parmar, Student Coordinator, M.Pharm

