















BMCPERBIZ

House Bulletin of BMCPER Alumni Association & Research Society. Theme : Excellence in Pharma Academia

Vision

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To nurture the students for educational excellence and scientific temperament with moral and ethical values that built the spirit of health care.



Mission

Our Creed: to generate globally competent heath care professionals, striving towards excellence through benchmark system by fostering multifarious quality education in heritage of pharmacy.



SHRI B. M. SHAH COLLEGE OF PHARMACEUTICAL **EDUCATION AND RESEARCH, MODASA.**

(Run by : The M. L. Gandhi Higher Education Society)

April - 2011



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BMCPERBIZ

House Bulletin of BMCPER Alumni Association and Research Society, Modasa.

	Contents	
(1)	Forwarding P	age No.
	Dr. N. M. Patel	01
	Principal, BMCPER, Modasa.	
	Dr. A. N. Shah	01
	President, MLGHES, Modasa.	
	Shri Narendra Modi	02
	Chief Minister, Gujarat State.	
	Dr. Akshai Aggarwal	03
	Vice Chancellor, GTU, A'bad.	
	Hemixa Rao	04
	Vice Chancellor, HNGU, Patan.	
	Dr. Neeraj Tandon	05
	Deputy Director General, ICMR, New	
	Prof. Ramesh K. Goyal	06
	Vice Chancellor, M.S. University, Baro	oda.
(2)	Our Alumni	07
(3)	Luminous Alumni	15
(4)	Interview with Ph. D. award	lee 16
(5)	College News	24
(6)	Students Creation	30
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Appeal to Alumni



Students today... Alumni tomorrow, it is my great pleasure to announce that with regular passionate support from students, staffs and our Alumni, it becomes feasible to release fifth issue of **BMCPERBIZ-2011**. The beauty of BMCPER is spread all over the world by Alumni.

The BMCPERBIZ has provided the stage for student to grow their imaginative aptitude. Our Alumni secured the reputable position, being a leader, in rapid rising and competitive Pharma word. Editorial team expresses thanks to all Alumni for keeping constant touch and encouraging others to strengthen the relation with institute.

Creative criticism and co-operation for further improvement of next issue of BMCPERBIZ are most welcome. Kindly send your achievement, articles, news and information for next issue.

I am highly thankful to all the students, staff members and Alumni for their help for putting this publication before you.

With warm regards.

Amish Patel Asst. Professor BMCPER, Modasa amish_patel21@yahoo.com

BMCPERBIZ-House Bulletin of BMCPER Alumni Association & Research Society, Modasa

1. FORWARDING....





Dr. N. M. Patel (M.Pharm, Ph. D; FIC) Principal, BMCPER, Modasa

BMCPERBIZ, a periodical of BMCPER Alumni Association and Research Society, contains news and activities of Alumni and college. More than 190 Alumni are settled in abroad in academic and research institutions and are progressing faster. Alumni in India are also pursuing their further study or settled in institution for academic, research, community and industries. Students and staff members are actively participating to organize professional activities like; IPA sponsored National Pharmacy Week, Gujarat State Pharmacy Council sponsored Refresher Course, AICTE Sponsored two days National Seminar and Second Nature Education Camp of Society of Pharmacognosy at Vishal khadi, Rajpipla. My heartiest congratulation is to the students for participating in state level competitions in presentation of research papers, Quiz, Elocution and snatching prizes.

After receiving good response from Alumni and reviewers of fourth issue, I am in confidence of this fifth issue of BMCPERBIZ will also overwhelm and will definitely bridge between Alumni and institution.

I wish you all the best for your future.

Dr. N. M. Patel

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Place : Modasa.

Chairman, BMCPER Alumni Association & Research Society, Modasa



Dr. A. N. Shah (M.B.B.S.)

I am extremely happy to release fifth edition of BMCPERBIZ. Our Pharmacy college was established with the commitment to provide excellent education for pharmacy student with upto-date infra structural facility. Our missionary management and devoted faculty members have ensure that students should acquire proficient knowledge and skill to work independently. This institute has produced large number of luminous and flourishing students who are now proving their ability and worth in the various industries and academia in India and abroad. I have a privilege to express my cordial blessing to the BMCPER Alumni.

Place : Modasa.

Dr. A. N. Shah

President, The M. L. Gandhi Higher Educational Society, Modasa

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Narendra Modi Chief Minister, Gujarat State

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Dt. 05-03-11

MESSAGE

Healthy nation should be our priority, if we want to reap the fruits of the optimum development through the manpower. We are the second largest populated country and should explore the scope of research and development in the drug and health care system.

While imparting pharmaceutical education to its student BMCPER is keen to develop them with extra curricular activities and to bridge strong emotional touch between past and present.

I appreciate the efforts by Shri B. M. Shah College of Pharmaceutical Education & Research, Modasa, in puplising its Fifth edition of BMCPERBIZ.

I wish every success of the publication.

(Narendra Modi)

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To, Dr. N.M.Patel -Principal, Shri B. M. Shah College of Pharmaceutical Education & Reseach, College Campus, Dhansura Road, Modasa - 383 315. Dist. Sabarkantha.



Dr. Akshai Aggarwal

Vice-Chancellor Gujarat Technological University Ahmedabad

MESSAGE



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It gives me great pleasure to write for BMCPERBIZ, the fifth edition of the house bulletin of Alumni, being published by BMCPER Alumni Association and Research Society, Modasa. The regular publication of the bulletin for the Alumni shows that Shri B. M. Shah College of Pharmaceutical Education and Research, Modasa is maintaining active relationship with its Alumni. This is something, which should be emulated by the other Colleges, affiliated with GTU. At the outset let me convey my greetings and best wishes to all the Alumni. We have today the largest population of the young, who need higher technical education. We are today one of the largest markets from which the University of the world can get good students. India has a window of opportunity today to become one of the best educational destinations for the world if only our students and teachers decide to aim at excellence. GTU has therefore decided to work for becoming one of the best Technology Universities of the world. At Gujarat Technological University, our vision is that every one of its graduates should be employable and every one of our young women and men should be able to contribute to building a prosperous Gujarat and a better India and the world. As GTU works to realize the vision, its Colleges and the Alumni will both have a major role to play as well as to benefit from this effort.

The Alumni and the faculty of every College can work together to help the Alumni progress in her/ his career through the college's own Continuing Education Programs (CEP) or through information about CEPs at other places. The need-based CEPs can help the Alumni and help GTU devise better syllabi by identifying the lacunae in its existing syllabi. GTU is trying to establish an Udisha Club in every College for inter-action with industries and businesses and for excellent placements for its Final Year students. A placement office at the college could act as a clearing house of information about availability of positions at a higher level for its Alumni.

Let me hope that the Alumni of Shri B. M. Shah College of Pharmaceutical Education and Research, Modasa will work with the college so that it becomes known all over the country for the excellence of its education.

Vice-Chancellor





No. VC-PS/2210/11 Date : 07-4-2011



MESSAGE

Dear Dr. Patel,

It is a pride of matter for any institute, that successfully passed out students remembers the institute with love and gesture. The respect of students leads them in foundation of Alumni Association of the institutes. Many institutes are having Alumni Association but some of them are really noteworthy because of the activities of their members. BMCPER Alumni Association and Research Society is one of them. It is pleasure to hear that BMCPER Alumni Association is publishing fifth edition of house bulletin, BMCPERBIZ, highlighting the various educational curricular, cocurricular and extra curricular activities carried out for student development. Publication like BMCPERBIZ provides strong emotional contact between Alumni and Institute.

I express my deep sense of appreciation for Alumni members who have contributed their efforts towards the noble cause of upliftment of students community and society at large.

Yours sincerely,

(Hemixa Rao) Vice-Chancellor

То

Dr. N. M. Patel Principal Shri B.M.Shah College of Pharmaceutical Education and Research MODADSA-383315

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Dr. Neeraj Tandon Deputy Director General (Senior grade)/Scientist-F Indian Council of Medical Research New Delhi



MESSAGE

It is heartening that Shri B. M. Shah College of Pharmaceutical Education and Research, Modasa, imparting quality education to pharmacy students is striving hard to put their endeavours in the right directions, so as to face the innumerable challenges in this field and making them contribute for the benefit of the suffering humanity.

I congratulate the BMCPER Alumni Association for publishing the fifth edition of the in house Alumni bulletin, BMCPERBIZ a periodical of Pharmacy students highlighting various news, achievements, articles, educational and extra curricular activities and details of Alumni and faculty members of the institution in March 2011.

The bulletin, I am sure will help the present students of the college to exchange ideas and maintain a strong network with their Alumni who have brought glory and recognition to their teachers and college.

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I wish this publication a grand success.

Place: New Delhi March 1, 2011

Dr. Neeraj Tandon

To Dr. N. M. Patel Principal Shri B.M.Shah College of Pharmaceutical Education and Research MODADSA-383315



The Maharaja Sayajirao University of Baroda

Office : University Road, Fatehgunj, Vadodara 390002 Gujarat, India



Prof. Ramesh K. Goyal M.Sc. (Medical),Ph.D.(Pharmacy) F.I.C., FAMS, FICN, FIPS, FIACS, FNASc Vice-Chancellor

MESSAGE

I am pleased to note that year by year, Shri B. M. Shah College of Pharmaceutical Education and Research is publishing the of "BMCPERBIZ" which itself shows the level of graph going upwards.

It is always desirable that, to our students, we not only teach about the content of business related subject, but we also aim to teach our students other skills needed for their future, for example, interpersonal skill, analytical skill, and leadership skill. We also make sure that our students are aware of the need to make social contributions. All these can be achieved by taking part in a variety of outside-classroom activities.

in fact the students have been challenging the challenges converting them into opportunities and the opportunities are grabbed and the difference is being made and that is how they become distinguished graduates.

Shri B. M. Shah College of Pharmaceutical Education and Research is on the verge of publishing 5th Edition of "BMCPERBIZ" and I convey my warmest wishes for its publication.

Keep it up!

(Ramesh K. Goyal) Vice-Chancellor

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2. Our Alumni

BMCPER Alumni (579) are settling in India as well as spreading their wings to off sea side for further progress in pharmacy profession. Nearly 190 BMCPER Alumni are settled in USA, Canada, UK and Australia. Some university, Pharmacy School or Department in USA are dominated by our Alumni, is a matter of pride. This issue highlights the information about our Alumni present all over the world.

Alumni 2002

Abroad (22) Patel Chetan B. (Pharmacist, USA) Patel Kalpit V. (USA) Patel Kaushik S. (USA) Patel Sagufta I. (USA) Patel Shilpa A. (USA) Patel Vimal A. (Pharmacist, USA) Sakhiya Jitendra D. (USA) Shah Bhumi V. (Pharmacist, L.A., USA) Shah Samit U. (Ph.D., Asst. Prof. South Uni., GA, USA) Agrawal Roshni K. (Australia) Patel Bhavin N. (Australia) Patel Hardip R. (Biotech, Australia) Patel Neha R. (Australia) Ghoniya Jitendra S. (Pharmacist, UK) Patel Nilay R. (Pharmacy, UK) Patel Shital N. (UK) Patel Viral F. (Ph.D. Res.Ass.,U.K.) Shah Ronak M. (Biotech, UK) Shah UrmayA. (UK) Patel Alpesh R. (Canada) Patel Nirav N. (Canada) Patel Rakesh J. (Canada) Completed M. Pharm (13) Gandhi Chintan (Ph. D., MS, Baroda) Gangani Jalpa G. (Lect., Pipaliya) Koli Akshay R. (Lect., Bardoli) Makvana Sandip K. (Drug Inspector)

Patel Bhavesh H. (Ph.D., Asst. Prof., Gandhinagar) Patel Hetal D. (Lect., Gandhinagar) Patel Shubhashchandra K. (Lect., Sarasa) Shah Bhavik I. (Ph. D. Cont. M.S.U., Baroda) Shah Charmy R. (Ph.D., Asso. Prof., Nirma) Shah Ruchir M. (R.A., Zydus Cadila) Soni Rakesh K. (Lect., Himatnagar) Soni Sanket C. (Baroda) Yohannan Daisy (Pharmacology, Kerala) Professional Working/Other (10) Kotadiya Jigar D. (Torrent Pharma) Maheshchandra Kushwaha (Analyst, Banglore) Mishra Parmanand (Banglore) Mistri Vishal R. Patel Archana D. (Bank, Ahmedabad) Patel Divya P. (Intas Pharma) Patel Navinchandra V. (Wipro) Shah Khyati R. (House wife) Suthar Himanshu N. (Medical store) Timania Ashish I. (Torrent Pharma)

Alumni 2003

Abroad (31)

Achary Mitesh P. (LIU, USA, QS Regenron) Balapatel Afiya I. (B. Pharm Honor, Nirma Uni.) Bhatt Nikit T. (MS, Ph.D. cont, USA) Chaudhari Nilesh J. (USA) Desai Ankita P. (USA) Desai Palak J. (Inuds. Pharm, USA) Desai Pooja M. (MS, Ph.D. cont, USA) Patel Ankur R. (Pharmacology, USA) Patel Ankur S. (Medicine, USA) Patel Poullami B. (USA) Ranpariya ChetanV. (USA) Raval Prasad B. (USA) Shah Mital V. (USA) Patel Bhavik D. (Pharmacology, RA, USA) Patel Falguni P. (USA) Patel Grishma A. (Cell and Mole.Bio.,USA) Patel Kajal A. (PharmD, USA) Patel Nirav D. (Pharmacology, USA)

Patel Nirvigna A. (Pharm D, USA) Desai Payal R. (Australia) Patel Pankaj M. (Australia) Kadia Dipak C. (Australia) Sheth Dipal S. (Australia) Patel Sandip P. (MBA, Australia) Patel Sunil N. (MBA, UK) Patel Vipul N. (MBA, UK) Patel Kashmira R. (M.Pharm., QA, U.K) Prajapati Vinit B. (MBA, UK) Vyas Rakesh V. (MBA, UK) Patel Varshesh I. (Teva, Novopharm, Canada) Patel Daxesh M. (Ph.D., Canada) Completed M. Pharm (13) Dhapa Asif M. (CRA, Cadila A'bad) Goswami Nilamgiri D. (Pharmacology, Bombay) Javia Viren A. (Pharmacology, Lect, Zundal) Mehta Chintan B. (CRA, J & J, Bombay) Pandya Nitesh N. (R.S., Astron Research Ltd.) Patel Bhavik N. (Ph.D., Asso. Prof., SSPC, Mehsana) Patel Dipti R. (Ph.D., Lect., Baroda) Patel Mehul N. (Ph.D., Lect, Kalol) Patel Nrupesh R. (QA, Lect., Nirma) Patel Rameshwar K. (Ph.D., Asst. Prof., Kherava) Shah NilayY. (RS, Astron Research) Shah Rushil V. (RS, Astron Research) Trivedi Manan R. (MBA, Astron Research) Professional Working/Other (24) Chavda Jiten D. (ZRC, A'bad) Dabhi Jalpa B. (House wife) Darji Chetan K. (Production, Cadila Pharma) Dave Hardik J. Gandhi Akash P. (Cadila Pharma) Heruwala Ketan P. (MR, Lundex Pharma) Iproliya Samira M. (House Wife) Makwana Vipul J. (MR) Modi Jitixa D. (Home) Nampoothri Uma V. (TRC) Parmar Amit T. (Pharmacist, Indian Railway) Parmar Gautam H. (MR)

Patel Ankita P. Patel Bhavesh R. (IT Inspe., Bombay) Patel Bhavika R. Patel Ghanshyam J. (RA-II, BAResearch, Abad) Patel Ghanshyam J. (RA, II, BAResearch, Abad) Patel Hiren B. (RA, ZRC, A'bad) Patel Jayprakash M. (MR) Patel Tejas G. (TRC) Patel Zarana D. (House wife) Shekhada Arvind B. (TRC, Abad) Sheth Sejal G. (House wife) Thakkar Purvi V. Thakkar Purvi V. (House wife)

Alumni 2004

Abroad (17)

Butala Dhwani M. (MBA, Ohiyo Uni., USA) Pandya Kashyap G. (MS, USA) Parikh Nishant H. (MS, USA) Parikh Unnati D. (USA) Shah Vaishal B. (MBA, NY, USA) Somani Amit A. (MS, Ph.D. cont., USA) Vaidya LeenaV. (USA) Patel Darshan B. (QA, Australia) Patel Nirav D. (Australia) Patel Nirav S. (Australia) Patel Chetan R. (MS, London, UK) Patel Pinal R. (UK) Patel Sneha R. (Pharmacology; London, UK) Shah Krunal H. (UK) Chaudhary Minaxi S. (Biotech; Canada) Monpara Shakti G. (South Africa) Nagina Hidayat M. (Kuwait) Completed M. Pharm (23) Hirani Jaysukh J. (Ph.D., cont., Rajkot) Israni Dipa A. (Ph.D., Lect., Vapi)

Kotadiya Divyesh R. (Pharmaceutics, Rajkot) Mansuri Mushir I. (Lect. Himatnagar) Mardia Rajnikant B. (Q.A., Junagadh) Parmar Jiten M. (TRC, A'bad) Parmar Ramesh B. (Ph.D., cont., Rajkot) Patel Dharmesh K. (TRC, A'bad) Patel Japan A. (Lecturer, Anand) Patel Jignesh S. (Pharmacology, Pune) Patel Manisha J. (M. Pharm, SKCPER) Patel Nirav V. (Ph.D., cont., Anand) Patel Rajnikant C. (Ph.D., Kalol) Patel Sarsvat B. (SRF /Ph.D., NIPER) Patel Tejas B. (Lect., Nadiad) Patel Timir B. (Lect., Nadiad) Patni Dilip D. (Lecturer, Himmatnagar) Prajapati Dhaval G. (Ph.D., cont., MSU) Raval Ashish K. (Pharmaceutics) Raval Hitesh U. (Pharmacology, TRC) Sagar Rupal B. (Lect., Baroda) Shah Jigar K. (TRC, A'bad) Shah Shreeraj H. (Ph.D. cont., Lect., A'bad) Professional Working/Other (22) Akhunji Chandbibi M. (Pulse Ltd., Himatnagar) Bhatt Jigar D. (Cadila pharma, A'bad) Chauhan Nilesh G. (Reg. off, A'bad) Chodavadiya Mayur P. (Pharma MBA, NIPER) Darji Darshan D. (Pharma MBA, TRC) Dholia Vipul B. (Pharma MBA, Intas, A'bad) Gajera Nilesh H. (Reliance LI., A'bad) Joshi Bijal C. (TRC, A'bad) Mankanushiya Najar M. Mistri Gaurav U. (Alembic lab., A'bad) Modh Falguni K. (Intas Pharma, A'bad) Nayak Hitesh G. Patel Anjal B. Patel Dhara B. Patel Jayshil H. (ICICI Prudential, Gandhinagar) Patel Saumil B. (Med Ins, Buise, A'bad) Patel Kunal R. Rathod Himansu J.

Saini Pooja M. (Reg.Affairs, Delhi)

Shah Payal N. (Housewife, Pune)

Suryavanshi Kalrav S.

Weley Payal D.

Alumni 2005 Abroad (19)

Agrawal Hardik K. (USA) Bhadiadra Hasmukh M. (USA) Desai Harshal J. (USA) Mansuri Aftab M. (LIU, USA) Mansuri Azra M.Y. (USA) Mehta Kandarp C. (MS. Pharmacology, USA) Modi Ravi V. (M.Pharm., QA, MBA, NY, USA) Patel Bhupendra I. (USA) Patel Harshil D. (USA) Patel Jimin K. (USA) Patel Kiran A. (USA) Patel Manan N. (USA) Ravani Pankaj D. (USA) Shah Nilam K. (USA) Soni Rima S. (PharmD, USA) Patel Samir D. (Biomed, Australia) Patel Sejal V. (Australia) Kothiya Sanjay M. (Clinical Pharma, UK) Shaikh Qureshi M. (UK) Completed M. Pharm (18) Bhakti Shweta R. (QA, Nirma, Lecturer) Lasan Vanita M. (Lect., Talod) Malik M. Umar M.H. (RS, ZRC, Pharmacology) Nayak Pratik P. (QA, SSP, Mehsana) Patel Anirudh K. (QA, SSP, Mehsana) Patel Deval B. (QA, SSP, Mehsana, TRC) Patel Hiren P. (QA, Kherava, TRC) Patel Mirav S. (Pharmacology, Anand) Patel Ravish J. (Lect., Changa) Prajapati Hardik A. (QA, SSP, Mehsana) Savaliya Pankaj J.(QA, Sirpur) Shah Forum G. (Ph.D. cont., Sterling) Shah Nilam S. (Mumbai) Shah Nitesh N. (Lect. Zhundal) Shah Umang H. (Med. Chem, MSU) Shiyani Bhavesh G. (R&D, Umang Pharma) Thakkar Nima V. (Ph.D., Cont.)

Yadav Gunvant K. (Pharmacognosy, Rajkot)

Professional Working/Other (22)

Arodia Mohmed L Bhavasar Suchit B. (Alembic, Baroda) Chaudhary Ashok M. (R & D, ZRC) Dalal Shruti G. Diwan Nafisha N. Herma Jayesh T. Kakkad Ashitosh K. (MR, FDL) Parmar Dashrath S. Patel Ami K. (House wife) Patel Dipen P. (CRA, Veeda Clinical Research) Patel Hemant K. (TRC) Patel Jayesh R. (B.A. Research, A'bad) Patel Maunish C. Patel Mehul V. (ZRC) Patel Pinky D. (TRC) Ramani Gaurav R. (Dr. Reddy) Rana Manisha V. (Claris Pharma) Raulaji Smita G. (House wife) Raviya Mehul R. (ZRC) Shah Khushbu D. Sundarsath Priydev L. (IB, Intas Pharma) Vaghela Virang P.

Alumni 2006

Abroad (21)

Contractor Labdhi D. (IP, LIU, USA) Darji Bhaumik H. (IP, LIU, USA) Farkiwala Ruchir Y. (IP, USA) Gadhiya Rahul P. (USA) Gohel Nirav R. (IP, LIU, USA) Joshi Kaushal V. (Pharmacology, USA) Patel Ashok M. (IP, USA) Patel Avani T. (IP, USA) Patel Brijesh I. (LIU, USA) Patel Brijesh I. (LIU, USA) Patel Hiren D. (IP, USA) Patel Megha B. (USA) Patel Milan A. (IP, USA) Patel Pranav V. (IP, USA) Patel Rachana N. (USA) Patel Vitesh B. (IP, USA) RamiYamini B. (USA) Sheladiya Paresh M. (USA) Verma Shreya T. (USA) Kansara Avanish Y. (GMP, Austria) Virash Neha D. (UK) Patel Divyang D. (CP, Canada)

Completed M. Pharm (25)

Bhatt Darshini A. (Pharmaceutics, Pillani) Dhuwad Khyati M. (Lect., Shertha) Gohel Nishit A. (Pharmaceutics, Tamilnadu) Kinariwala Maitri B.(Pharmaceutics, Indore) Macwana Chhaya R.(Pharmaceutics, MSU) Master Stavan M. (Pharmaceutics, ISTAR) Mehta Sandip P. (Pharmaceutics, Nagpur) Modi Niraj H. (Bio Informatics, NIPER) Panchal Hiteksha S. (Pharmaceutics, ISTAR) Parmar Vishal M. (Lecturer, Himmatnagar) Patel Darshan N. (Pharmaceutics, Orissa) Patel Daxesh B. (Pharmaceutics, Orissa) Patel Divyang R. (TRC) Patel Hetal R. (Lect., Gandhinagar) Patel Himansu D. (Pharmaceutics, Orissa) Patel Ketan N. (QA, SSP, Mehsana) Patel Komal S. (Pharmacology, TN) Patel Krupa K. (QA, ISTAR) Patel Manish B. (Job, Baroda) Patel Nitesh B. (Alembic, Baroda) Patel Pathik J. (Pharmacognosy, Kherava) Patel Amit K. (Pharmaceutics, Orissa) Rathi Pankaj T. (Pharmaceutics, Banglore) Solanki Chandravir N. (Lect., Kakanpur) Sonara Bhavin M. (Pharmacology, Sirpur) Professional Working/Other (16) Bhavsar Heta N. Bhut Jitendra G. (CLC, Abad) Dangodara Dharmesh A.(Production, Ankleshwar) Darji Jigar P. (Production, Cipla) Dulera Nayana H. Jani Sunil G. (CR, Lambda)

Khaped Jigna K.

10)

Nurbhanej Mustaq K. (Lect.) Patel Bhargav V. (Production, Claris Pharma) Prajapati Niraj K. Raval Ankit C. (Job, Ahmedabad) Shah Palak M. Shah Punam S. Shah Samir J. (Lect., BMCP) Suthar Kiran R. Zala Neelam S.

Alumni 2007

Abroad (32)

Chaudhari Heli L. (LIU, USA) Dadhania Aakash J. (USA) Kothiya Vanita B. (USA) Mekwana Bharat D. (MBA USA) Parikh Dipali B. (USA) Parikh Drupad U. (MS, USA) ParikhTejas G. (USA) Patel Bhavesh R. (USA) Patel Dharmendra B. (USA) Patel Dipal D. (LIU, USA) Patel Jayesh R. (FDU, USA) Patel Jiten P. (USA) Patel Kalpesh H. (Ph. D. cont., USA) Patel Nikunj D. (Finlay, USA) Patel Rakshit C. (USA) Patel Ronak A. (Reg. Aff., LIU, USA) Patel Sejal V. (FDU, USA) Patel Shivani H. (LIU, USA) Patel Vipul P. (Finlay, USA) Shah Munir R. (St. Jon's, USA) Shah Ravi C. (St. Jon's, USA) Shah Vishal N. (USA) ShahViral D. (MBA, NY, USA) Shekhat Naimish R. (USA) Sojitra Prakash G. (USA) Sonani Hiren J. (USA) Tanna Amit U. (USA) Trivedi Parth R. (USA) Vahora Sarfaraj A. (USA)

Vaishya Ravi D. (Ph. D. cont., USA) Patel Ronak A. (PR, Canada) Raval Vipul B. (MBA, Canada) Completed M. Pharm (29) Acharya Maulik A. (Lect., A'bad) Bhuva Satish V. (R & D, ZRC) Dholakiya Hardik B. (F & D, INTAS) Dhulia Dhaval M. (IPR, ZRC) Hingaraj Mili P. (Clinical, Vapi) Mehta Ketan A. (Jt. Manager, P & G, Bombay) Modh Urvish N. (F & D, Zydus) Modi Neha R. (QA, Mehsana) Mori Dhaval D. (Biotech, Rajkot) Panchal Gaurav A. (R & D, TRC) Patel Chirag K. (F & D, Zydus) Patel Dixit D. (INTAS) Patel Hemant M. (Lect., Babaria) Patel Himani V. (Lect., Shertha) Patel Jayesh V. (F & D, Intas) Patel Jimish R. (Lect., BMCPER) Patel Nikalesh R. (F&D,Zydus) Patel Niraj Y. (R & D, Alembic) Patel Piyush A. (Pharmaceutics, Pune) Patel Pratik K. (OA, SSP, Mehsana) Patel Rakesh D. (Lect., Rajakot.) PatelAmit V. (Lect., SSP, Mehsana) Prajapati Nainesh P. (Lect., Modasa) Purohit Deval A. (F & D, Intas) Rao Nirav J. (Lect., Anand) Shah Anal A. (RS, Dr. Reddy's Lab) Shah Harsh K. (Lect., Gandhinagar) Shah Ravi Y. (Mann Pharma, Mehsana) Sukhadiya Jigar B. (Q.A., Sarvajanik) Professional Working/Other (09) Gandhi Dipal R. Panchal Biren K. (MR, Ahmedabad) Patel Meghal S. (Job, Baroda) Patel Rohan I. (MBA, A'bad) Rathod Brijesh R. (Job, Rajkot) Shah Khyati T.

Sukhadiya Pragnesh V. (MR, Baroda) Trivedi Rutva J. Vora Utkarsh J.

Alumni 2008

Abroad (29) Banker Hardik M. (USA) Chaudhari Rahul B. (USA) Desai Chitraben S. (USA) Mall Mohammad A. (USA) Modi Niraj S. (USA) Panchal Haresh M. (USA) Parmar Chetan K. (USA) Patel Amish M. (USA) Patel Harshal P. (USA) Patel Krupal P. (USA) Patel Pratik M. (USA) Patel Priyanka R. (USA) Patel Rinkal I. (USA) Patel Vipul A. (USA) Patel Vipul B. (USA) Patel Vipul R. (USA) Sethia Mannan N. (USA) Dharaiya Hasmukh B. (Australia) Ghori M. Ismail M. (Australia) Parmar Kaushik G. (Australia) Patel Amit B. (Australia) Patel Bhavesh H. (Australia) Patel Dhruval G. (Australia) Patel Milan K. (Australia) Patel Rakesh B. (Australia) Patel Monal R. (UK) Patel Romit H. (UK) Pranami Umesh S. (UK) Patel Bhoomika B. (Canada) Completed M. Pharm (20)

Agrawal Prashant D. (Pharamaceutics) Hadiya Kishor C. (Pharmacology) Makwana kalrav V. (Pharmaceutics, Bardoli) Rathod Bhumika G (Pharmacognosy, Himatnagar) Modi Jagruti P. (Pharmacognosy, Himatnagar) Parmar Ronak B. (Pharmacy Practice) Modi Nimesh P. (Pharmacy Practice) Parmar Subhash B. (Biotechnology) Patadia Riddhish K. (Quality Assurance) Patel Kamlesh N. (Pharmacology) Patel Kimal A. (QA, Dhule) Patel Nikhil J. (Pharmacology) PatelAlpesh R. (R&D,Spark) Prajapti Dharmendra S. (HPCP) Shah Boni B. (Pharmacognosy) Shah Neel D. (Pharmaceutics) Shah Viral V. (Pharmaceutics) Sheth Avani H. (Medicinal Chemistry) Sheth Sanket J. (Pharmacology) Varia Umang R. (Pharmaceutics)

Professional Working/Other (15)

GorawalaViral K. Goswami Jalpa K. (House wife) Jain Alpesh A. (Exotic) Mansuri Khushbu A. (Lect., BMCP Modasa) Modi Vinayak B. (MR) Patel Bharagavi B. (House wife) Patel Krunal B. Patel Nandish M. Patel Preeti U. Rathod Pratik N. Shah Binal B. (House wife) Sharma Kintesh D. (Job) Shavadi Nazar Moammad Sheikh Zakir M. (Exotic) Sheth Ankit A. (MBA)

Alumni 2009

Abroad (11) Patel Jinal P. (USA) Shah Zalak Y. (USA) Patel Tejas N. (London,UK) Vaghela Tarak R. (London,UK) Patel Biral A. (Canada) Patel Hemin V. (Canada) Patel Jaimin R. (Canada) Patel Viren. D. (Canada) Patel Yamin V. (Canada) Prajapati Nirav B. (Canada) Shah Pankhil K. (Canada)

Pursuing M. Pharm (36)

Barot Hiren P. (IP, SKPCPER, Kherava) Bhagat Alka P. (Pharmacognosy, SKPCPER) Bhimani Rushabh A. (Pharmaceutics, Shirpur) Chaudhari Ruchi S. (QA, Sarvajanik) Choksi Harsh A. (Pharmacology, NMIMS) Dabhi Kinnari J. (Pharmacology, Anand) Dhangar Darshana D. (QA, SKPCPER) Doshi Bhavik R. (Pharmaceutics, Bhopal) Doshi Nishit K. (Pharmaceutics, Banglore) Doshi Ravi D. (Pharmaceutics, BMCPER) Joshi Bijal P. (Traditional Medicine, NIPER) Khalas Gunjan J. (Pharmaceutics, Bhopal) Kothari Harsh S. (Pharmaceutics, NMIMS) Modi Mitesh P. (Pharmaceutics, Banglore) Modiya Stivan V. (Banglore) Panchal Mayank A. (Pharmacognosy, Bardoli) Patel Charmi G. (Pharmaceutics Sarvajanik) Patel Chintu N. (QA, SKPCPER, Kherava) Patel Chirag V. (Pharmaceutics, Shirpur) Patel Dharmik D. (Pharmacology, Wadhwan) Patel Dinesh P. (Pharmaceutics, Banglore) Patel Dhiren J. (Pharmaceutics, Vadodara) Patel Grishma H. (QA, Sarvajanik) Patel Hiren J. (Pharmaceutics, APMC, Himatnagar) Patel Mayank D. (Med chem, Banglore) Patel Pritesh P. (Banglore) Patel Priyanka D. (Q.A., SKPCPER, Kherava) Patel Tejas G. (Pharmaceutics, Bhopal) Patel Yogin B. (Pharmaceutics, S. Uni.) PatelAnjana K. (Pharmacology, Wadhwan) Shah Megha H. (Pharmacognosy, Himatnagar) Shah Vishrut S. (Pharmaceutics, Anand) Suthar Janak P. (Biotechnology, S. Uni.) Suthar Yagnik J. (Pharmacognosy, BMCPER)

Tripathi Sagar N.(Pharmaceutics,Surendranagar) Zala Vishal M. (Pharmacognosy, Rajkot)

Professional Working/Other (15)

Bhavsar Arati D. (MBA) Davda Jagdish L. (Aventis Pharma) Gandhi Siddhhi M. (Aventis Pharma) Gandhi Yachana D. Goswami Ravi D. Kosti Chitrang A. (Production A'bad) Modi Ketan D. (MR, Modi Pharma) Pandya Vishva N. Patel Khushali H. Patel Khushali H. Patel Krunal B. Patel Kunjan M. (Production A'bad) Patel Shivani M. (Housewife) Shah Aashka B. (Intas Pharma) Shah Ami R. (Cadila Pharma) Thakkar Tejendra M.(Cipla Pharma)

Alumni 2010

Pursuing M.Pharm (32)

Bara Mrunal S. (Pharmacology, Gandhinagar) Bhrahmbhatt Kinjal J. (Med. Chem, Sarvajanik) Chaudhari Sharad V. (Pharmaceutics, Saffrony) Chodavadiya Rajnikant M. (Q.A, Bardoli) Israni Chelli P. (Pharmacognosy, BMCPER) Kothari Smit R. (Pharmaceutics, Dharmaj) Mahajan Nidhi N. (Pharmaceutics, Udaipur) Mevada Zalak N. (Q.A, Bardoli) Modh Jalpa R. (Pharmacognosy, BMCPER) Parikh Dhaval N. (Pharmaceutics, Banglore) Patel Hardik B. (Pharmacognosy, BMCPER) Patel Nirav R. (Pharmaceutics, sarvajanik) Patel Parthik J. (Q.A, BMCPER) Patel Piyush C. (Q.A, Bardoli) Patel Praveg A. (Med. Chem, Manipal) Patel Priti L. (Pharmaceutics, BMCPER) Patel Rachana V. (Pharmacognosy, BMCPER) Patel Riken B. (Q.A, LMCP) Patel Ronak H. (Q.A, BMCPER) Patel Satish J. (Pharmaceutics, Banglore)

Patel Viral G. (Pharmaceutics, Manglore) Patel Vishal M. (Q.A, BMCPER) Patel Zubin P. (Pharmaceutics, Gandhinagar) Pokal Dipti M. (Pharmacognosy, BMCPER) Rokad Vipul P. (Q.A, Vidhyanagar) Shah Ankita B. (Med. Chem, LMCP) Shah Arpit P. (Pharmaceutics, BMCPER) Shah Dharak H. (CP, Sarvajanik) Shah Hardik M. (Pharmaceutics, Banglore) Shah Pooja A. (Pharmacognosy, Gandhinagar) Sharma Tejas P. (Pharmacology, S.U.) Suthar Payal M. (Pharmacognosy, Gandhinagar) Prepared for Abroad (6) Patel Manthan P. (MBA, USA) Nair Ashita R. (MS, UK) Patel Samir N. (Canada) Patel Dhaval A. (GRE Preparation) Patel Mikir D. (GRE Preparation) Patel Ravi B. (IELTS Preparation) MBA(3)Bhavsar Mansi R. (KBIPER, Gandhinagar) Panchal Umesh D. (BK, Ahmedabad) Parmar Pragnesh H. (MS, Baroda) Professional Working / Other (23) Bhrahmbhatt Abhee A. (IAS, preparation) Bhrahmbhatt Amit G. (Production, Lincoln) Chauhan M Taufiq M. (Home) Gosai Priyanka G. (Home) Jalwania Navin G. (Marketing, Ranbaxy) Kapadiya Ankur P. (Production, Intas) Kharadi Rupal A. (Home) Patel Ankita V. (House wife) Patel Chetan G. (Herbal industry) Patel Dharmesh J. (CAT Preparation) Patel Naman H. (Marketing, SUN Pharma) Patel Piyush P. (Job) Patel Priyanka D. (Clinical research, A`bad)

Patel Richa J. (Home) Patel Saurabh M. (Production, Jay Pharma)

Patel Smita S. (Home)

Patel Vipul N. (Pharmacist, 108) Prajapati Bhavik G. (Q.A, Torrent) Rathod Nirav R. (Marketing, Ahmedabad) Solanki Nilam L. (Job) Soni Palak G. (Q.A, Torrent) Thakar Mukta G. (Home) Vaghela Pinal D. (Production, Jay Pharma)

M. Pharm Alumni

2008 (8)

Dhuwad Khyati (Lect., Shertha) Manek Ravi (Ph. D. Conti., Lect., Atkot) Modi Dixit (Ph. D. Conti., Lect., Umrakh) Patel Amish (Ph. D. Conti., Lect., BMCPER) Rachh Punit (Ph. D. Conti., Lect., Rajkot) Rajani Rachana (Lect., Junagadh) Soni Rakesh (Lect., Himatnagar) Zalodiya Prakash (Lect., Dhagandhra)

2009 (6)

Aghera Bina J. (Lect., Junagadh) Alimuddin Saifi (Lect., Meerut) Malek Naznin N. (Lect., Khambhat) Patel Sagar H. (Lect., Ambaliyara) Patel Subhash K. (Ph. D. Conti., Lect., Sarsa) Patel Yogesh A. (Ph. D. Conti., Lect., IKPCER)

2010 (9)

Oza Sneha S. (Lecturer, Amreli) Parmar Saurabh N. (Lecturer, Kheda) Patel Avani V. (Lecturer, Becharaji) Patel Bhavik C. (BDL, Baroda) Patel Divya D. (Lecturer, Dhangadhra) Patel Nilam M. (Australia) Shah Kinjal H. (Lecturer, Rampura) Shah Ravi Y. (Ph.D., conti., Mann Pharma) Shrimankar Mitali V. (Ph.D. conti., Lect., Chiloda)

- Dr. N. M. Patel

3. Luminous Alumni

School of Pharmacy Professor Samit Shah Publishes Research Results in Leading Journal *Tuesday, January 05, 2010*



South University School of Pharmacy Professor, Samit Shah, Ph.D., R.Ph., was part of a research team whose results were recently published in and featured on the cover

of Nucleic Acids Research (Vol. 37, Issue 13, 2009), a leading journal published by The Oxford University Press (www.nar.oxfordjournals. org). He earned his bachelor's degree in pharmacy from Shri B. M. Shah college of Pharmaceutical Education and Research, Modasa affiliated to North Gujarat University, Patan, India. He continued his studies at UMKC, where he earned a Ph.D. degree and received the Chancellor's Non-resident Award and the Dissertation Research Fellowship. He is the recipient of the American Association of Pharmaceutical Scientists (AAPS) UMKC student chapter Outstanding Seminar Award, the American Chemical Society (ACS) Travel Award, and the AAPS Graduate Symposium in Biotechnology Award sponsored by Pfizer Global Biologics. His students in the Class of 2011 at South University elected him to receive their Mortar and Pestle Award, which recognizes the Classes' Teacher of the Year, and he was voted to receive the Bowl of Hygeia award recognizing him as the 2008-2009 Teacher of the Year for the School of Pharmacy.

Ph.D. Awarded

The M. L. Gandhi Higher Education Society engaged in pharmacy education since 1991 by establishing Diploma Pharmacy, Degree Pharmacy and M. Pharm. in Pharmacognosy (2006) Pharmaceutics and Pharmaceutical Analysis (2010). Journey for serving society was not stopped here, institute has also Doctorate program in Pharmaceutical Sciences and to its credit 33 Ph. D. has been awarded by Hemchandracharya North Gujarat University, Patan. The rest of the staff members are also engaged in same. Following is the list of Ph. D. awarded from the college during current year.

2010 (6)

Dr. Mukesh S. Patel (Dr. N. M. Patel)

Studies on sustained release Multiple Unit Tablets.

Dr. Amit A. Patel (Dr. N. M. Patel)

Phytochemical investigation and Hepatoprotective activity of *Flacoutia indica* Merr.

Dr. Sanjay S. Patel (Dr. N. M. Patel)

Strategies for Development of Co-processed Directly Compressible Excipients Used in Tablet

Dr. L. M. Prajapati (Dr. R. K. Goyal)

Pharmacogenomics and Clinical evaluation of various cutaneous drug reactions, with special reference to Carbamazepine induced Stevens-Johnson syndrome.

Dr. Dipti R. Patel (Dr. M. M. Patel)

Development and Evaluation of Ophthalmic Inserts.

Dr. Rajnikant Patel (Dr. N. M. Patel)

Formulation strategies for dissolution enhancement of challenging drugs which are practically insoluble in gastric fluid and high permeable through stomach.

2011 (2)

Dr. Dipa A Israni (Dr. R. K. Goyal)

Investigation into The Prevalence, Etiopathophysiology, Early Diagnosis and Treatment Strategies of Acne Vulgaris Associated With Polycystic Ovary Syndrome (PCOS).

Dr. Daxesh M. Patel (Dr. N. M. Patel)

Drug Design and Molecular Modeling Study for Development of Antiobesity agent.

- Amish Patel

4. INTERVIEW WITH PH.D. AWARDEE



Dr. Mukesh S. Patel

Topic : Studies on sustained release Multiple Unit Tablets.

Guide : Dr. N. M. Patel Principal, BMCPER, Modasa.

Dr. Mukesh S. Patel had completed B. Pharm from Shri Bhagwan College of Pharmacy, Aurangabad, M. Pharm from S. N. Institute of Pharmacy, Pusad and presently working as Associate professor in our college.

Sir, can you tell us about the problems faced while your Ph. D. works?

I have selected the broad topic covering the development work on the multiparticulate drug delivery system, which is current problems face in the Pharmaceutical industry. On the other side it was very difficult to select the topic really addressed the current challenge and provides platform technology applicable to model drugs. It took 6-9 months to select the final technology based topic and finally selected topic on Studies on sustained release multiple unit tablets, I had faced problems like collection of research articles, procurement of the drug and excipients etc. After procurement of material, double beam UV Visible spectrophotometer was out of order and after reparation my task becomes easier.

Do you feel that the proper selection of guide makes your task easier?

Absolutely, I have no words to express my gratitude for my honored Ph.D. guide Dr. N. M. Patel. I am sure that the guidance is not only limited to the technical front, personal level guidance, which shall be helpful for all at personal career. During research work whenever I was under tension or confusion, my guide had given me moral support. I am highly indebted to my guide for successful completion of my Ph. D.

If you imagine, the work on which you are doing, might be also carried out by some one else then do you feel any frustration?

Our research is the expansion of ideas from the earlier researcher. Meticulous literature survey ruled out the possibility of duplication of research work.

Sir why did you select this topic?

My M. Pharm project was on Formulation Development and Evaluation of Dispersible Multi-Components Sustained Release Drug Delivery System, So, I want to extend my project for Ph. D. Because, of the knowledge about Multipartuiculate drug delivery system. To develop the platform technology for formulation allowing the absorption at site of action, minimize the toxicity and ultimately, results to increase Bioavailability of formulation.

What are the qualities of researcher that you think a person must process?

Research quality is related to the study of knowledge. It is important to manage information resources, scientist and analyst create reliable information, decision-makers apply information, jurists- judge people on evidence and journalistsdisseminate information to a broad audience.

Which sources of information do you maximum utilized while doing Ph. D.?

Actually, I do not have limited answer to this, but mainly the information from academic Professor is the biggest source. Information was capitalized from journals, articles and internet.

Your work is dedicated whom?

My heartiest gratitude is to my guide, family and friends for their support and encourage.

What is your message to the next generation?

The next generation must be up to date in practices, recent expansion and future challengeable technologies in the field of Pharmaceutical industry, to deliver their best to the society having the long lasting impact on the Pharmaceutical research arena. My advice to those who gone abroad for higher study should remembered India.

Who is your role model? All beloved Teachers.



Dr. Dipti R. Patel

Topic : Development and Evaluation of Ophthalmic Inserts.

Guide: Dr. M. M. Patel, Principal, Kalol Institute of Pharmacy, Kalol.

Dr. Dipti R. Patel, our Alumni, had completed M Pharm from B. N. College of Pharmacy, Udaipur and served our institute as lecturer for four years.

Madam, can you tell us, what are the problemsfaced while your Ph. D. Work?

With blessings of almighty, I had not faced a single problem. Ph. D. project was the extension of my M. Pharm project on ophthalmic preparations.

Do you feel that the proper selection of guide makes your task easier?

Yes obviously, guide provides constant moral support and plays significant role in any research work to direct in a proper way.

Imagine, If the work on which you are doing may be also carried out by some one else then do you feel any frustration?

Our research is the expansion of ideas from the earlier researcher. Exhaustive literature survey

ruled out the possibility of duplication of research work

Madam, why did you select this topic?

As said earlier, I had work on ophthalmic preparation in my P.G. project and want to explore my knowledge about ophthalmic inset in depth. Further more ophthalmic insert is the today's demand.

What are the qualities of researcher that you think a person must possess?

Complete Dedication towards research work.

Which sources of information do you maximum utilize while doing Ph.D.?

Different reference books, Internet oriented survey, journals and interaction with industry persons were the sources of information.

Your work is dedicated to whom?

My husband, my parents and friends.

What is your message to the next generation? Do not manipulate your research and accept negative results too.

Who is your role model?

My parents.



Dr. Rajnikant Patel

Topic : Formulation strategies for dissolution enhancement of challenging drugs which are practically insoluble in gastric fluid and high permeable through stomach.

Guide : Dr. N. M. Patel, Principal BMCP

Principal, BMCPER, Modasa.

Dr. Rajnikant Patel, our Alumni, had completed PG from Institute of Pharmacy, Nirma University, Ahmedabad and presently working in Kalol Institute of pharmacy Kalol.

Sir, can you tell us, what are the problems faced while your Ph. D. Work?

I had faced few troubles during my research work and solved with the help of guidance from guide and my un-tired efforts.

Do you feel that the proper selection of guide makes your task easier?

Definitely, guide had assisted in many ways to achieve my task. His constant guidance, unceasing encouragement and supervision, which paved the way for the successful completion of this research work. My guide's attitude towards work, optimistic thinking, ideas of work and experimental has instilled me more confidence then before. It is a pleasure and privilege for me to acknowledge gratefully the interest and attention so generously lavished by him.

Imagine, If the work on which you are doing may be also carried out by some one else then do you feel any frustration?

If some one is work mimic with my work then it create frustration in my mind. I had scrutinised it and then selected my title. During my Ph.D. work, I had kept data confidential until submission of my Ph.D. thesis to university.

Sir, why did you select this topic?

Topic that I had selected has industrial applicability and has therapeutic rational to reduce dose of medicament which subsequently minimise adverse effect.

What are the qualities of researcher that you think a person must possess?

Continuous thinking toward the topic selected, creation of novel ideas in mind and curious and diligent.

Which sources of information do you maximum utilize while doing Ph.D.?

Source of information that I had utilized during my Ph.D. work was research articles published in high impact journals and books. Basic knowledge collected, had been implemented in my research work.

Your work is dedicated to whom?

My work is dedicated to GOD; my esteemed guide Dr. N. M. Patel, my institute and Dr. M. M. Patel, principal of Kalol Institute of Pharmacy, Kalol

What is your message to the next generation? Be assiduous, optimistic and chase your targeted goal until you achieve it.

Who is your role model? Swami Vivekanand.



Dr. Amit A. Patel

Topic : Phytochemical investigation and Hepatoprotective activity of *Flacoutia indica* Merr.

Guide : Dr. N.M.Patel, Principal, BMCPER, Modasa.

Dr. Amit A. Patel completed his B. Pharm and M. Pharm from KLE's College of Pharmacy, Belgaum and presently working as Associate professor in our institute.

Sir, can you tell us, what are the problems faced while your Ph. D. Work?

It was bad time when I came to know the flowering season of plant for project had gone and had to wait at least for eight months more. Next, during concluding stage-thesis writing, I was caught badly by Chicken Pox but that all was just a spine on the way of rose petal.

Do you feel that the proper selection of guide makes your task easier?

Well of course, kind nature and thorough knowledgeable guide will definitely makes difficult task easier by nourishing with good suggestions.

Imagine, If the work on which you are doing may be also carried out by some one else then do you feel any frustration?

I think, exhaustive literature survey closes all possible windows for duplication of work.

Sir, why did you select this topic?

While discussion with an Ayurvedic practioner Dr. Navin Parmar, and my guide we chosen this plant for Ph. D. work. Many Ayurvedic practioner are using this plant for the treatment of jaundice and liver related problems. Hence, decided to explore document based standardization of this plant.

What are the qualities of researcher that you think a person must possess?

Researchers must pour their soul for best out come by utilizing entire strength. They must possess dedication, patience, devotion and insistence towards the work.

Which sources of information do you maximum utilize while doing Ph.D.?

I am highly thankful to my friend Dr. M. R. Patel for assessing national and international journals, Internet based search engine, reference books, interactions with tribal people and Ayurveic practioners.

Your work is dedicated to whom?

My beloved guide, my family, friends and students.

What is your message to the next generation?

Try to serve society best research out put for well being of society.

Who is your role model?

My father, because he can bowl at 128 km/h on targeted spot at the age of 62.



Dr. Sanjay S. Patel

19

Topic : Strategies for Development of Co-processed Directly Compressible Excipients Used in Tablet

Guide : Dr. N. M. Patel,

Principal, BMCPER, Modasa.

Dr. Sanjay S. Patel had completed B. Pharm from Sarvajanik Pharmacy College, Mehsana and M. Pharm from S. K. Patel College of Pharmaceutical Education and Research, Mehsana. Presently working as Associate Professor in our institute.

Sir, can you tell us, what are the problems faced while your Ph. D. Work?

In early stage of project I was fully confused in selecting proper combination for making multifunctional co-processed materials and for that approach to whom. After getting guidance from senior colleagues, there were few problems like collection of research articles, procuring drugs & excipients and establishment of validated evaluation methods. After setting up all of these the UV Visible spectrophotometer was out of order. After all it gets repaired project begins smoothly.

Do you feel that the proper selection of guide makes your task easier?

Of course, guide having knowledge and skill always helps in shaping the work. I had experienced many ups and downs during research work and came out smoothly with the help of my guide.

Imagine, If the work on which you are doing may be also carried out by some one else then do you feel any frustration?

No, I don't think this should happen. Exhaustive survey guide us to select the topic and I simultaneous publication of research work ruled out this possibilities.

Sir, why did you select this topic?

As an aspirant pharmacist, I wanted to do something new and different, having industrial utilization and with this goal selected novel topic having commercial application in abroad and India. Days are nearer when many industries will adopt direct compression technology for manufacturing tablet.

What are the qualities of researcher that you think a person must possess?

The researchers must do genuine work and published their research article in esteem journal. Believe in truth and keep patience until to get final solution because "*Haste always makes waste*".

Which sources of information do you maximum utilize while doing Ph.D.?

I explored internet too much, as well as guidance from senior colleagues. I had also utilized excellent article available in esteem national and international journal, good reference books and industrial sources.

Your work is dedicated to whom?

My research work is dedicated to my family, well wishers, those who want to do something for nation and to Lord Shiva.

What is your message to the next generation? Must embraced with the current practices, recent advancement and future challenges in the pharmaceutical field. Try to touch highest apex in pharmacy education and business. Einstine quoted that "Science without religion is lame and religion without science is blind" so be honest and religious.

Who is your role model?

Swami Vivekanand, Albert Einstin and my grand father



Dr. L. M. Prajapati

20

Topic : Pharmacogenomics and Clinical evaluation of various cutaneous drug rections, with special reference to carbamazepine induced Stevens-Johnson syndrome.

Guide : Prof. Ramesh K Goyal, Vice Chanecellor, The M. S. University of Baroda. Dr. L. M. Prajapati passed B. Pharm and M. Pharm from L. M. College of Pharmacy, Ahmedabad and presently serving as Associate professor in our college.

Sir, can you tell us, what are the problems faced while your Ph. D. Work?

Problems started from the first day because Pahrmacogenomics is rarely practiced area. Facility for work on genetics was not available at Modasa had to manage outside. Again analysis work was too costly; reagent kits were not easily available. Ultimately all problems resolved smoothly.

Do you feel that the proper selection of guide makes your task easier?

Yes of course, because having vast experience of research, guide's minute suggestions makes lots of difference.

Imagine, If the work on which you are doing may be also carried out by some one else then do you feel any frustration?

This has already happened to me. The HLA genotyping is highly thirst area. Many people around the world were working on same hypothesis. But this didn't make frustration due to difference in community of patients.

Sir, why did you select this topic?

Actually my guide suggested me a crude problem. After referencing for three month, I found it was novel and challenging.

What are the qualities of researcher that you think a person must possess?

Researcher should; able to generate a healthy logical hypothesis and work on hypothesis with minimum facility and expenses and have daring to report original results without manipulation.

Which sources of information do you maximum utilize while doing Ph.D.?

Dr. Timir Y Mehta (MD, Skin) who cleared all my doubts about clinical problems related to skin. Also free article available on net helped me lot.

Your work is dedicated to whom?

All the patients who participated in my study, without any expectation.

What is your message to the next generation?

Research is an ever ending process. No man succeeds in a line of endeavor which he does not like.

Who is your role model? My Father



Dr Dipa A. Israni

- **Topic** : Investigation Into The Prevalence, Etiopathophysiology, Early Diagnosis and Treatment Strategies of Acne Vulgaris Associated With Polycystic Ovary Syndrome (PCOS).
- **Guide** : Prof. Ramesh K. Goyal, Professor, L.M.College of Pharmacy, Ahmedabad.

Dr. Dipa A. Israni, our Alumni, had completed M. Pharm from Anand Pharmacy College, Anand. She had worked as lecturer in our college and presently working as Assistant professor, at ROFEL Pharmacy College, Vapi.

Madam, can you tell us, what are the problems faced while your Ph. D. Work?

It was very difficult to convince patients for the study to monitor their therapy and adverse events, preserve their blood samples for hormonal estimations and get timely their sonography and lab test. I have to take a new patient every time when left the study in the middle.

Do you feel that the proper selection of guide makes your task easier?

Yes, off course, while perusing Ph. D. many times I got stuck in the middle of the work, at that time sir used to sort out problems and made things easier. It was my privilege to work under the guidance of Prof. R. K. Goyal sir, whose supportive attitude helped me to finish my research work successfully.

Imagine, If the work on which you are doing may be also carried out by some one else then do you feel any frustration?

I don't thing that is possible as I chose this work after thorough literature survey and discussions with my guide Dr. R. K. Goyal and co-guide Dr. Timir and Dr. Sanjay.

Madam, why did you select this topic?

I was interested in the clinical work and was searching for some interesting topic for Ph. D. Enough work was not done on this topic. So I selected this topic.

What are the qualities of researcher that you think a person must possess?

Dedication, hard work, patience and positive attitude through out research work.

Which sources of information do you maximum utilize while doing Ph.D.?

The medical books, recent and past articles available on internet and journals, discussions with dermatologist and gynecologist about their clinical experience helped me a lot.

Your work is dedicated to whom?

My Dearest Parents

What is your message to the next generation? Give your 100% concentration in the work you are doing. Struggle and hurdles are part of life, so overcome them. Work hard and never lose hopes in any circumstances. Be confident and believe in yourself and God is always there with you.

Who is your role model? My Honorable Guide



Dr. Mehul N. Patel

Topic : Composite Polymers and Permeation Enhancers in Transdermal Formulation of Selected Drugs

Guide : Dr. P. D. Bharadia,

Principal, B S Patel Pharmacy College, Mehsana

Dr. Mehul N. Patel, our Alumni, completed M. Pharm from K.L.E. Society's College of Pharmacy, Bangalore, Karnataka & Ph. D. from North Gujarat University, Patan.

Sir, can you tell us, what are the problems faced while your Ph. D. Work?

Obviously, procurement of material was the major problem. Preparation of transdermal patch and penetration study using rat skin was another difficult task.

Do you feel that the proper selection of guide makes your task easier?

Obviously Proper guidance makes your task very easier. Knowledge, experience & moral support of my guide helps me lots. I express my heartfelt gratitude to my guide for successful completion.

Imagine, If the work on which you are doing may be also carried out by someone else then do you feel any frustration?

Works carried out by me was the expansion of ideas from the earlier researcher. In depth literature review helps lots on selection of research.

Sir, why did you select this topic?

Transdermal drug delivery has made an important contribution to medical practice, but has yet to fully achieve its potential as an alternative to oral delivery and hypodermic injections. Development of transdermal drug delivery system was the need of medical practice. Performance improvement of transdermal delivery system was potential with composite polymer & also with the use of permeation enhancer.

What are the qualities of researcher that you think a person must possess?

Be curious, logical, systematic, intellectually honest, works hard, persistent, creative and critical thinker

Which sources of information do you maximum utilize while doing Ph.D.? College Library, Internet.

Your work is dedicated to whom?

My Parents, Beloved wife & my son "Hasya"

What is your message to the next generation? Be honest, hard worker and commitment for work

Be honest, hard worker and commitment for work which has been assign to you.

Who is your role model? All beloved Teachers



Dr. Daxesh M. Patel

- **Topic** : Drug Design and Molecular Modeling study for development of Antiobesity agent
- Guide : Dr. N.M.Patel,

Principal, BMCPER, Modasa.

Dr. Daxesh M. Patel, our Alumni, had completed M Pharm from B. H. U, Banaras and served our institute as lecturer for four years.

Sir, can you tell us, what are the problems faced while your Ph. D. Work?

Problem is the starting point of research, I find it in obesity therapy for my PhD. Hurdles in path have came about literature review, working platform but my mentor's readiness for helping me, made everything easy.

Do you feel that the proper selection of guide makes your task easier?

Right guidance is always require for acceomplishment of some challenge. For PhD student guide is his almighty so it but obvious right guide makes task easier.

Imagine, If the work on which you are doing may be also carried out by some one else then do you feel any frustration?

Fast and online availability of scientific literature are always their to avoid such duplication. I had used the literature whenever I felt such frustration.

Sir, why did you select this topic?

When I was in M. Pharm I found metabolic disorder contemporary challenges in health profession. Keen interest in computational chemistry and obesity related issue inspire me to work on this topic.

What are the qualities of researcher that you think a person must possess?

Researcher must be able to gather the available information and transform them in knowledge for creative use in society with the help of practicals.

Which sources of information do you maximum utilize while doing Ph.D.?

Scientic journals search engines like Elsevier, ACS, and hardcopy of the journals on national and international level of publication.

Your work is dedicated to whom?

My father Shri Manubhai Patel, want to see Dr. in front of my name.

What is your message to the next generation?

Be competitive in this knowledge society.

Who is your role model?

Dr. R. A. Mashelkar, former director of CSIR.



Dr. Bhavik N. Patel

- **Topic** : Development of Per Oral Modified Release Formulations Containing CNS Drugs.
- Guide : Dr. C. N. Patel, Principal, S.S.P.C., Mehsana.

Dr. Bhavik N. Patel, our Alumni, had M. Pharm from S.K.P.C.P.E.R.,GanpatVidhyanagar, Kherva, Mehsana and working as Associate Professor at S.S.P.C., Mehsana.

Sir, can you tell us, what are the problems faced while your Ph. D. Work?

It is but obvious, that problems are bounds to come during research work. I faced some basic problems like procurement of antipsychotic drugs and polymers at initial phase of my work. Problems related to development of various formulations were encountered by continuous interaction with industry people and legendary academicians.

Do you feel that the proper selection of guide makes your task easier?

Absolutely it does make difference.

Imagine, If the work on which you are doing may be also carried out by some one else then do you feel any frustration?

Infect there is no scope for the imagination since the work has been carried out with intense literature survey and it should be in that way. Even if it is so, then we being a researcher can do many things different at any given point of time.

Sir, why did you select this topic?

As frequent dosing to psychiatric patient is very tedious, Research work was planned with the rationale to minimize the frequency of dose of antipsychotic drug for the patients and to offer patient convenience. And at the same time by developing most economical formulations to serve the society and nation in a better way.

What are the qualities of researcher that you think a person must possess?

First and foremost, the zeal is required to do new things and along with that it require involvement, dedication and full of concentration pertaining to Research work at any cost.

Which sources of information do you maximum utilize while doing Ph.D.?

Various internet database like science direct, Pubmed, Tailor & Fransis etc. and official Patent websites.

Your work is dedicated to whom?

This work is purely dedicated to my beloved guide Dr. C. N. Patel, my family and friends.

What is your message to the next generation? Today's generation is techno savvy, matured

enough, capable to understand resources available and the requirement of academia and industry, but they need proper direction and guidance. Everyone should work in their area of interest, but that must be for the ultimate benefit of society and nation.

Who is your role model? My beloved Parents.

5. COLLEGE NEWS

Research and Publication

Six international and 15 national research and review papers were published by teachers and students during the year 2010.

Thalesamia testing camp

Thalesamia testing camp was organized for new students of UG and PG of the college on September 21, 2010.

NSS

NSS camp was held at Khambhisar, Modasa during January 27, to February 2, 2010. Sixty one students had participated. The Camp was inaugurated by Dr. A. N. Shah, the President of the society. Activities like AIDS vigilance, Medical Camp, Blood Group testing, Estimation of haemoglobin, Cleaning, Data collection, Women awareness were undertaken. The camp was concluded in the presence of Mr. Kanubhai R. Patel, Executive Committee member of HNGU and Dr. Ghanshambhai Shah, Vice President of the society. This was organized under the guidance of NSS program co-ordinator Dr. Piyush M. Patel.

Sports Week

With a view to build up sportsmen spirit, colleges had organized the 'Sports Week' during October 26 - 30, 2010 under the guidance of Dr. M. R. Patel. Indoor and outdoor games such as; badminton, table tennis, carom, chess, cricket, volleyball, 100m., 200m. Races etc. All the events were live, cheerful and memorable.

Educational Tour

B. Pharm Semester - IV students had organized the industrial tour on 18-01-2011 and visited Montage Laboratory, Sehat Pharmaceuticals, Vibrant Gujarat -2011, Expo and Science City at Ahmedabad.

Our college had organized an educational tour for B Pharm Semester VI students during March 3-7, 2011 under the leadership of Dr K R Patel, Mr T. J. Mehta and Mr Amish J. Patel. They had visited Saputara, Nasik, Trambkeswer, Shirdi, Shanidev, Aurangabad, Daultabad, Ellora and Dhruneswer temple.

Celebration International Women's Day

Our collaboration with Sarvajanik Hospital Red Ribbon Club had celebrated International Women's Day on 8th March, 2011. An elocution competition on topics 'Need of Women Development and AIDS Awareness' were arranged. Principal Dr. N. M. Patel had stressed on working together for the betterment of the society. He distributed the prizes to the winners and participants.

Student Welfare

GATE qualified six M. Pharm Students had received Rs. 5,76,000/- Scholarship from AICTE New Delhi.

Five B. Pharm Students had received Schedule Cast Scholarship Rs. 3,45,120/- from Social Welfare Office, Himatnagar and seven students had received Merit cum Means scholarship Rs.1, 70,000/-.

Placement activity

The Placement brochure 2010 was prepared by the placement cell of the college and sent to leading pharmaceutical industries. Industries like Alembic chemicals, Baroda, Zydus Cadila Health Care Ltd. Ahmadabad, Torrent Pharmaceuticals and Ahmadabad had screened our students and offer jobs.

Guest lectures

- Mr. Lalit Chopda form Career Point Education Gandhinagr had presented a seminar on How to compete, competitive exam on August 3, 2010
- Ms. Sreya Dave and her groups, IBSAT, Fed Uni, Ahmedabad had delivered a seminar on Pharma MBA on October 8, 2010
- Mr. Amit Shah, Stevens College, Ahmedabad had presented a seminar on 'what to do next after B. Pharmacy' on December 3, 2010
- Dr. Hiren Patel Vice president, Stride Pharmaceuticals, Bangalore and Mr. Bhavesh Shah, Intas Pharma, Ahmedabad had expressed their

experiences with M. Pharm Students.

• Mr. Pareshbhai, Ratnakar machines and tools ltd, Ahmedabad had delivered lecture on GMP and its implementation in pharmaceutical industries to M. Pharm Students.

Library of BMCPER

Our college library was established along with the Diploma Pharmacy College in 1991. It has expanded in terms of resources and facility for reading pharmacy book and also journals, magazines of pharmaceuticals, general science and business managements. Library has the total 1477 number of title, including 6369 volumes of books worth Rs. 32 lakhs. This year invest Rs. 2,36,598/- for renewal of subscription of 75 national 06 international and 6005 e-journals and e-books. It also has 65 CD for books and other important information related to pharmacy profession. It is well connected with Internet facilities, Computer based program to track the status of book. The SOUL software has been installed to computerize the database of books. Issue - return of books is carried out using bar coding system and also provides interlibrary loan facility for utilization of books from other institute in the campus. Reading room is furnished to accommodate 75 students.

NATIONAL SEMINAR / CONFERENCE A. Organized

GUJCOST Workshop

One day state level workshop on 'Contemporary Techniques for Standardization of Herbal Drugs, was organized on February 11, 2010; Thursday. Seventy two delegates (post graduate students or staff members) from ten different pharmacy and science colleges were participated. Function was inaugurated by president, Dr. Arun N. Shah and chief guest Mr. Navin Modi the president and vice president respectively of the Society. In inaugural function Dr. N. M. Patel sir had introduced the entire guest and informed the delegates about the prime goal of one day work shop.

Prof. S. S. Pancholi, Dean, Faculty of Pharmacy,

25

Ganapat University, Kherva, had delivered lecture on chromatography printing and use of Gas Chromatography method for standardization of herbal drugs. Dr. R. K. Patel, Professor, SKPCPER, Kherva, had delivered lecture on 'Standardization of herbals - its perspective, challenges and solution'. Dr. P. M. Patel, Asst. Professor, of our College had delivered a lecture on 'Standardization of polyherbal formulations'. In post lunch session delegates were divided into 6 groups and demonstrated Gas chromatography by Mr Sandip Patel, Service engineer, Toshvin Analytical Services, HPTLC by Sharad Medhe, Application chemist, Anchrom Analytical Pvt Ltd., HPLC by Mr. Deepak Pillai, Sales associate, Merck Speciality Pvt Ltd and U.V Visible spectrophotometer by Mr. Amit K. Joshi, lecturer, of our college. In valedictory function certificates were issued and feedback was collected.

Refresher Course

College had organized a refresher course sponsored by Gujarat State Pharmacy Council, Ahmedabad for in service pharmacists on August 28-29, 2010. Sixty six registered pharmacists, including 10 from government hospitals, were participated. Our principal Dr. N. M. Patel had welcome and introduced the guests. Mr. Dinesh M. Patel, Asst. commissioner, FDCA, Baroda was the chief guest and Dr. Anita A Mehta, Prof, Dept. of Pharmacology, LMCP, Ahmedabad was guest of honour for inauguration function. Mr. Navin Modi, Vice President of the society was presided over the function. Mr. Dinesh M Patel had delivered a lecture on 'Drug and Cosmetic Act'. He explained various offences and penalties under this Act giving suitable examples. Dr. Anita Mehta had depicted on 'Adverse drug reaction'. She explained fundamental of ADR. Dr. M. S. Patel, Associate Professor of our college had nicely explained the common errors observed during medication in the post lunch session. Dr. N M Patel, Principal, delivered lecture on different Acts associated to pharmacy profession with special emphasis on the aim, objectives and implementation of it.On the next day in the morning Mr. L M Prajapati, Associate Professor of our college had delivered a lecture on ADR emphasizing on the urgent need for monitoring and reporting the ADR in India. Dr. P M Patel, Professor of our college had delivered a lecture on pharmacy profession in India and advance countries. Dr. M. M. Patel principal, Kalol Institute of Pharmacy, Kalol and Ex Vice Chancellor HNGU, Patan had delivered an informative lecture on 'Prescription handling and prescription error and narrated requirements for ideal drug store.

The objective test was conduced and feed backs were collected from participants. Dr. M. V. Shah, Ex president of the society was presided over the function. Mr. Gilbert C Macwan Add. Registrar of the GSPC, Ahmedabad and chief guest had explained the need for refresher course and provided information of newly launched website of GSPC. Mr. P. L. Patel, member of the GSPC was the guest of honour, had compared the status of pharmacists in India and abroad. The refresher course was finally concluded with vote of thanks by Mr. L M Prajapati. Participants were provided course material and certificate issued by Gujarat State Pharmacy Council.

2nd Nature Education Camp (Rajpipala Forest)

Our college had organized second nature education camp at Rajpipala forest during November 28-30, 2010. Thirty seven post graduate students and seven teachers from six pharmacy colleges of Gujarat state were participated. They had visited the Information Center of Shulpaneswar Wild Animal Sanctuary at Saradar sarovar. Curator had explained about the knowledge for preparing plant herbarium of wild species. Delegates had visited hydroelectric power station in a tunnel under Narmada dam, viewpoints, lakes and opening of canal. At Vishal Khadi, the catchment area of Karajan dam 22 km. away from Rajpipala, after dinner there was a camp fire under the leadership of Dr. Rakesh K. Patel (Kherva), Dr. Amit A. Patel (Modasa) and Dr. Veenit C. Jain (Surat) from 9:00 pm to 11:30 pm. Participants had ever remembering experience like, no mobile tower, no light while staying at Vishal khadi.

Next morning everybody was in the lap of nature and seen rising sun from mountains, flying and singing birds. Our journey was started for Ninai fall 70 km. away. All delegates had acquired the information regarding different species growing surrounding to Ninai fall. Participants returned to Vishal khadi at 5:00 pm and enjoyed boating for one hour. Quiz competition was held among students after dinner during camp fire.

At Forest Research Centre, Vadia Palace, Rajpipala delegates visited followings.

Nursery Bed: It provides the knowledge on the precaution and care taken while cultivation and transplantation of plants from seed to the field/ land/farm. Demonstration was given on growing of various species of plants and special care required in transplantation of plants.

Ayurvedic Pharmacy: This Pharmacy, having various units like Dispensing, Repackaging, Retail counter, labeling, is manufacturing Ayurvedic formulations for all Ayurvedic hospitals in Gujarat State. Ayurvedic Industry has various departments for manufacturing different dosage forms like; tablets, capsules, powders, vati/ ghutti, pills, ghrita, bhasma etc. Authorized professionals of respective subsection had given information regarding preparation of Ayurvedic medicine in their department.

Senior Ayurvedic pharmacist had explain the preparation and separation of medicinal parts from other parts, storage condition, packaging and labeling of raw material. In production unit, Mr. Madhav Dalal, had shown working of tablet coater (pan coating), capsule filler (automatic / semi automatic), capsule sorter (automatic), planetary mixer, sun oven dryer, pills cutter, mass moisture machine and, roller mixer.

Senior analyst, Mr. Maheshbhai shah in Ayurvedic medicine, had described the quality control pa-

rameters required for evaluating the quality of Ayurvedic medicine for different dosage forms. He also demonstrated the working of Roche fibrillator, hot air oven, dissolution apparatus, disintegrator, Monsanto hardness tester.

Agriculture and cultivation techniques; Mr. N. P. Mevada, RFO, had given brief description on various techniques adopted in forest research center, Rajpipala like; clone propagation technique for Ficus bungalensis from stem, vermin culture fertilizer used in plant tissue culture in the clone propagation technique, green house to maintain temperature and plant growth, germination chamber to germinate the seed capable to produce plant and plant tissue culture for organogenesis, poly house to maintain temperature and humidity in plant tissue culture, 'Plant gene bank' to preserve gene of single species of Teak and Ficus bungalensis (Kabir vad). In valedictory function, RFO, had given concluding talk on the objectives of Nature Education Camp Dr. R. K. Patel had express vote of thanks to Mr. N. P. Mevada RFO, Rajpipala and his colleague for memorable help and guidance for the tour.

National Pharmacy Week (6th - 11th December, 2010)

IPA Modasa Branch, and our college had celebrated National Pharmacy Week, during December 6 - 11, 2010. It was inaugurated on December 6, 2010, Monday. The theme of this NPW was focus on "Safety first with medicine - Ask your pharmacist". It was mainly stressed on measures taken in India for safety of medicine in prescription handling, dispensing of drug, careless handling of life saving drug and toxic and hazardous chemicals, adverse drug reaction, and drug- drug interaction.

Poster competition on theme was arranged on December 8, 2010 Wednesday. Thirty students had participated and presented 15 posters in it. Twenty five students had participated in quiz competition arranged on the same day. Pharma Expo-2010 was held on December, 9-10, 2010 at our college. Our PG students and faculties had exhibited working of various instruments to the more the seven hundred students from eight schools. Faculties of the college had delivered lectures on pharmacy profession, its scope, status of pharmacist in India and Abroad, recent scenario of pharmacy in the world and pharmacy education in India. Sanjay D. Joshi (Dep. Collector, Modasa) and Shri Mahendra Mama Vice President of society had given green signal to a rally with slogan on "Safety First with Medicines - Ask Your Pharmacist", "Drugs through Pharmacist are as safer as mother milk" on December 11, Saturday. A valedictory function of NPW was arranged after conclusion of rally.

AICTE Sponsored Two Days National Seminar

AICTE Sponsored two days National Seminar on "Application of Biostatistics and Use of Software in Pharmaceutical Research" was organized by our college on March 28 - 29, 2011. Hundred and twenty eight delegates comprising 27 teachers from fifteen colleges of Gujarat had attended.

Dr. N. M. Patel Principal and Convener had introduced the guests and welcomed all the participants. Dr. A. N. Shah the president of the Society had inaugurated the seminar by lighting the lamp. Dr. Ashok Shanubhogue head department of Biostatistics, S. P. University had given key note address. Dr. G. K. Jani, Principal, Pharmacy College, Silvassa had remained present as chief guest. Dr. M. R. Patel had given votes of thanks.

Dr. G. K. Jani had given lecture on "Response Surface Methodology (Counter plots)" and its application in experimental design for optimization of dosage form. Mr. Bhavesh Barot, KBIPER, Gandhinagr had delivered a lecture on "Application of statistics in tablet compression technology". Dr. V. A. Patel, Professor, Vallabha Vidhyanagr, had given lecturer on "Application of Statistical Tool in Quality by Design (QbD)". Dr. Ashok Shanubhogue and Dr. Dharmesh Raykundaliya from department of Biostatistics, S. P. University had demonstrated SPSS Software, applicable for clinical study in pharmacology.

On the next day; Dr. P. M. Patel had presented lecturer on the topic "Sampling Technique" and explain the importance of sample and sampling technique in experimental design. Dr. L. D. Patel from Surendranagar had delivered a lecture on "Artificial Neural Network and its Applications". Dr. Anita Lalwani from, KBIPER, Gandhinagr had given lecture on "Data Analysis". Dr. D. M. Patel form Mehsana had given a lecture on "Experimental Design in Pharmaceutical Research" and its application for optimization and interpretation of novel drug delivery system.

Dr. Jyoti Divecha from department of Biostatistics, S. P. University had delivered a talk on the topic "Pharmaceutical (Clinical Trial) studies through MINITAB Software" and demonstrated the software and introduced application of MINITAB in pharmaceutical research.

Mr. N. R. Modi Vice President of the Society had presided over the validctory function. Dr. M. R. Patel, Director, Restack Pharma, Ahmedabad was a chief guest and Dr. M. M. Patel, Principal, Kalol Institute of Pharmacy, Kalol was the guest of honour. Dr. M. S. Patel had given votes of thanks. After receiving the feedback certificates, study materials and CD were distributed to the delegates.

B. Attended

First International convention of Society of Pharmacognosy

Fifteen Annual Conference and First International convention of Society of Pharmacognosy was organized by KLE College of Pharmacy, KLE University, Belgaum, Karnataka during February 18-20, 2011. More than one thousand delegates from entire country including hundreds from Gujarat along with seven staff members from our college had attend the convention.

Dr Prabhakar B. Kore, Chancellor of KLE University had graced over the function. Dr.

28

Sanjiva Kholkute, director, NIRRH, ICMR, Mumbai and Prof Isadire Kanfer, emeritus Dean, and Professor of Pharmacy, Rhodes University, South Africa were the guest of honour. Dr. Malti G. Chaun was felicited by bestowing life time award for the year 2010 and Gujarat state branch was selected for Best branch for the year 2010 and award was offered to office bearers Dr. N. M. Patel (Modasa) and Dr. K. N. Patel (Ahmadabad).

Prof Vikash Sewram, Director-Oncology Research Unit & Cancer Research Initiative, MRC, South Africa had delivered Key note address on growing footprints of herbal medicines in public health: Positioning research towards evidence-based policy formulation council.

There were 25 lectures including 12 plenary delivered by seventeen foreign resource persons. Each lectures had chairman and cochairman. Dr N. M. Patel had extended his service as chairman in one of the lecture of foreign delegate. All the programs including cultural and dinners were in time.

The cultural program was representing item of all states of India and was also show of fireworks and fountains.

The executive committee meeting of Society of Pharmacognosy was holds on February 19, after noon. After reviewing the previous meeting minutes, actions taken, activities of each states and accounts, new executive committee was reform. Professor Dr. V. K. Dixit from Sagar was unanimously selected as new president. Prof. Dr. N. M. Patel had assign duties as regional co-ordinator. Dr. K. N. Patel, Dr. R. K. Patel, Dr. N. R. Seth, Dr. S. H. Mishra and Dr. Vimalkumar from Gujarat were included in central executive committee of society of Pharmacognosy. Offer from the Department, Pharmaceutical Sciences, University of Saurastra, Rajkot was unanimously accepted for next venue of the 16th Annual Convention of the Society.

Dr Shrivastv Patnala, the coordinator of scientific committee had informed that after careful scrutiny, research papers were accepted. There were more than 160 papers in poster presentation and 20 in oral presentation.

Valedictory function was arranged on the last day at 11-30 am. Prof, Roderick. B. walker, Dean, Faculty of Pharmacy, Rhodes University, South Africa was the chief guest and Dr. Neeraj Tandon, Dy. Director General, ICMR; New Delhi had presided over the function. Many participants and delegates had express votes of thanks to the organizing committee for providing comfortable stay and delicious meal. Dr. F. V. Manvi, Dr. Jalalpure and their team really deserves thanks for arranging the program.

Third Annual Convention of Society of Pharmacognosy- Gujarat Chapter

S. K. Patel College of Pharmaceutical Education and Research, Ganpat University had organized 3rd annual convention of Society of Pharmacognosy- Gujarat Chapter and a one day national seminar on "Reshaping the Classical Pharmacognosy: Getting Prepared for Future" on October 23, 2010; Saturday. More than 225 delegates, from different Pharmacy colleges of Gujarat and other state, Agriculture College, Ayurved College, Herbal and Pharma industries had participated.

Shri Vitthadas Ukani, Chairman of Vasu Research Center and Vasu Healthcare P Ltd, Vadodara was Chief Guest. Shri Prabodha Shah, Chairman of UAP Pharma (Unjha Ayurvedic Pharmacy) was Guest of Honour. They had advised the young researchers and pharmacognosist to develop entrepreneurship and enter in manufacturing of Ayurvedic and Herbal drugs and formulations rather than seeking for a job. Shri P. I Patel, former Vice Chancellor of Ganpat University, had described the present scenario of Ayurvedic drugs and their standardization as the current need. Dr. L. J. Patel had concluded the inaugural function by expressing vote of thanks.

Gujarat chapter of Society of Pharmacognosy and Host College had felicitated Prof. Dr. Maltiben Chauhan and Prof. G. C. Bhavsar for their life-long contribution and untiring efforts for shining the profession. Dr. Shekhar Sharma, Prashant Ayurvedic clinic & Panchkarma centre, had explained in detail about the basics of Ayurveda like; panchtatva, tridosha, composition of diseases and its treatment and difference between Ayurvedic and allopathic medicines. Second lecture was delivered by Dr. K. Pundarikakshudu on "Innovation in Herbal Research". He had stressed on various aspects which should be taken in to consideration while herbal research and illustrated them giving proper examples.

Dr. Maltiben G. Chauhan, Professor, Gujarat Ayurveda University had suggested novel approach by integrating Ayurvedic and allopathic systems of medicines to combat global competition giving suitable examples.

Also, during the programme various Competitions such as Phytoquiz and, Elocution competition on the theme were nicely organized. Eight teams for quiz and 12 candidates representing different colleges were participated.

Dr. K. N. Patel, Professor and President of SP-Gujarat chapter had given details about membership benefits of society of Pharmacognosy by the President and secretary and also urged to be a life member of the society. Dr. U. M. Upadhyay had accepted to organize next state level annual convention of Society of Pharmacognosy at Sigma Institute of Pharmacy, Vadodara. At the end of the programme, the winners of the competitions were awarded with certificate and prizes by the state organizing committee.

AYUSH sponsored National Seminar

K. B. Institute of Pharmaceutical Education and Research, Gandhinagar had organized AYUSH New Delhi, sponsored National Seminar on January 22, 2011 on "Current Trends and Recent Advancements in Herbal Drugs." More than 275 delegates consisting students and teachers from academic institutions, industries and Ayurvedic practitioners were participated. Ten M. Pharm students and four staff members from our college had attended this seminar. Dr. D. T. Kapdia, director, KSV Gandhinagar had welcomed the guests. Dr. A. K. Shukla, PG Director - KBIPER, had introduced the guests and given brief history of the institute. Dr. C. K. Kokate, Vice Chancellor, KLE Health University, Belgaum and the chief guest of the function had inaugurated the seminar by lightening the lamp. Dr. S. H. Ansari, ex Dean of faculty of Pharmacy, Jamia Hamdard, New Delhi, had briefed about attachment with KBIPER.

Dr. C. K. Kokate in his key note address had given the present scenario of herbal drugs. He classifies the herbal industry into cultivation, preparation for market, preparation of extracts, formulation and standardization and descridaed on challenges and scope in herbal research at various stages. Dr. Ansari had described on recent development in standardization of herbal drugs giving suitable examples.

Dr. Malati Chauhan, Emeritus Professor, Institute of Post Graduate Teaching and research in Ayurveda- Gujarat Ayurved University, Jamnagar, had presented research work on new plants used as folk core medicine. Dr. B. Ravishanker, director, SDM college of Ayurveda, Kuthapadi, Udupi, Karnataka, had presented his research works focusing on research in Ayurveda should fully adhere with the Ayurvedic concepts; like method of formulation, shodhan, collection of plant, storage etc. Dr. S. H. Mishra, Professor. Dept. of Pharmacy, M. S. University of Baroda, had highlighted current issues in herbal products.

There was two session of poster paper presentation comprising of 56 papers from various colleges and industries. Themes for poster presentation were 1) Standardization 2) Experimental Research 3) Clinical Research 4) Formulation & Development of Herbal drugs. It was organized with the effort of Dr. G. B. Shah, Principal, Dr. Shrikalp Deshpande, Organizing Secretary, Dr Maitreyi Zaveri, Jt. Organizing Secretary and LOC of KBIPER Gandhinagar.

6. STUDENT CREATION

Knowledge about Impact Factor of Journals

Most of the individuals treating the Impact factor as a main quality parameter for ranking the journals. But we should be noted that the Impact factor of a journal is no way related to the maintain quality parameters like quality of peer review and quality of content of the journal. To educate all regarding the Impact factor, main points are summarized here.

- Impact factor can be calculated after completing the minimum of 3 years of publication; hence Journal Impact Factor can not be calculated for new journals.
- Journal Impact Factors* (*Source: Thomson Reuters, Science gateway)
- Journal Impact Factor is from Journal Citation Report (JCR), a product of Thomson ISI (Institute for Scientific Information).
- JCR provides quantitative tools for evaluating journals.
- The impact factor is one of these; it is a measure of the frequency with which the "average article" in a journal has been cited in a given period of time.
- The impact factor for a journal is calculated based on a three-year period, and can be considered to be the average number of times published papers are cited up to two years after publication.

For example, the impact factor 2010 for a journal would be calculated as follows:

- A = the number of times articles published in 2008-9 were cited in indexed journals during 2010
- B = the number of articles, reviews, proceedings or notes published in 2008-2009

Impact factor 2010 = A/B

30>

(Note that the impact factor 2009 will be actually published in 2010, because it could not be calculated until all of the 2009 publications had been received. Impact factor 2010 will be published in 2011)

Journal Impact Factor can not be calculated for

new journals. I mean "the impact factor of a journal is calculated by dividing the number of current year citations to the source items published in that journal during the previous two years", hence impact factor can be calculated after completing the minimum of 3 years of publication.

Journal Impact Factor will be a quotient factor only and will not be a quality factor. Journal Impact Factor will not be related to quality of content and quality of peer review, it is only a measure of the frequency with which the "average article" in a journal has been cited in a particular year or period.

Tarak Mehta, Lecturer.

Don't Be in a Hurry

A man who was very fond of trees wanted to see a green tree in the courtyard of his home. He thought that if he planted a sapling, it would take a long time to grow into a tree. So, he went to a garden and selected a fully grown tree. He then employed several labourers to dig it up and then transport it to his courtyard where he had it planted. The man was very happy He thought to himself: "I have travelled a long journey in a single day. Planting a sapling or a seed would have been a lengthy business and now I have found quick way of having a lush green tree."

But the next morning when he looked at the tree, he found that its leaves had begun to wither, and after a few days the whole tree dried up. He was disappointed. When one of his friends visited him, he found him in a very sad mood. When he asked the reason, he said: "I am in a hurry, but God isn't." This story instructs us about the law of nature, which is based on gradual development and not on sudden leaps. One who follows this law of nature will be successful, while the one, who fails to follow it, will be doomed to failure.

This law of nature is applicable not only to trees: it is a universal law. In every field, one must follow this natural course; otherwise one cannot attain any worthwhile goal. Why is it that when the tree was in the garden, it was green, but when

31

the same tree was transferred to another place -the courtyard -- it dried up? The reason is that when the tree was in the garden, it had its roots intact, but when it was transferred to the courtyard, it had very few of its roots left. And it is roots that give life to a tree.

This is a law of nature and this law of nature applies to all human activities. It is the need of every business, every profession, and every institution to have proper roots, that is, a sound basis. There is no exception to this law of nature. For example, education is the basis for a job, reputation is the basis of a business, and infrastructure is the basis of national development. Constructing a really solid foundation requires a long period of time; you cannot have such a foundation by just taking wild leaps.

When you are in a hurry to achieve something, it means that you are denying the law of nature. You want to build a world on your own and this kind of procedure is not possible in this world. Those who engage in a gradual process will find support in nature; and without such support no achievement is possible in this world. Why did God decree this gradual process as the course of nature? He did so for the purpose of consolidation. If you try to achieve something by leaping into things, the final result will be like an uprooted tree.

Vishal Patel, M.Pharm SEM IV

Love Life

Don't just have career or academic goals. Set goals to give you a balanced, successful life. I use the word balanced before successful. Balanced means ensuring your health, relationship, mental peace are all in good order. There is no point of getting promotion on the day of your breakup. There is no fun in driving a car if your back hurts. Shopping is not enjoyable if your mind is full of tensions.

Life is one of those races in nursery school where you have to run with a marble in a spoon kept in your mouth. If the marble falls, there is no point coming first. Same is with the life where health and relationship are the marble. Your striving is only worth it if there is harmony in your life. Else, you may achieve the success, but this spark, this feeling of being excited and alive, will start to die.

One thing about nurturing the spark - don't take life seriously. Life is not meant to be taken seriously, as we are really temporary here. We are like a prepaid card with limited validity. If we are lucky, we may last another 50 years. And 50 years is just 2500 weekends. Do we really need to get so worked up?

It's OK, bunk a few classes, scoring low in couple of papers, goof up a few interviews, take leave from work, enjoy with friends, fall in love, little fight with your loved ones, switch your mobile off for a day, enjoy setting sun on terrace sitting alone, feel the blowing wind to heart. We are HUMANs, not programmed DEVICE.

Don't be SERIOUS, be SINCERE...

Keval Patel, Final B. Pharm

Face Book

Common Name:- FB

Brand Name :- Face Book **Formulated By:-** Mark Zuckerberg **Pharmacokinetics :-** Infinite half life, 100% absorption, bioavailability 99% and zero excretion. **Mechanism of Action:-** Depends upon individual, but mainly works by allowing patient to surf their friend's relatives, thereby making him happy... **Use:-** This drug is very efficient for cases of chronic boredom.

Adverse Effect:- In rare cases it affects studytime of students, discourage employees by wasting time using the service at job place, some short time opposite sex relationships may develop....

Toxicity:- Extra doses can lead to addiction....

Drug Interactions:- Only observed in patients having short tempered anger, a lot jealousy, feeling discomfort when friends do comments on their status or photos...

Number of Prescriptions yet is 500 million since Feb'04. *(Schedule F drug)

Keval Patel, Final B.Pharm

32

બેઠા હતા

ખુલ્લા આ નભ નીચે અમસ્થા બેઠા હતા એક'દિવસ અમે ગુમનામ બેઠા હતા થઈ હતી ચર્ચા એમની સાથે જે એ વાતના પડઘા લઈને બેઠા હતા ન'તા કોઈ આવવાના કોલ એમના કેમ જાશે કેમ એમની રાહમાં બેઠા હતા શુન્યમનસ્ક એ ચહેરામાં સ્મિતનો અભાવ છતા એ ચહેરામાં સ્મિતનો અભાવ નજરો તો પ્યાસી થઈ હતી કયારનીય આ નજરોની પ્યાસ છીપાવવા બેઠા હતા થયા હતા જે હાલ દિલના જોયા પછી એમને એ હાલ એમને જણાવવા બેઠા હતા હતા કારણો કંઈ કેટલાય બેસવાના કહુ કયુ કયા કારણે અમે બેઠા હતા

કોઈના હૃદયમાંથી અમસ્થી નથી નિકળતી કવિતા વેદના-સંવેદના સ્પર્શે છે ત્યારે બને છે કવિતા ખુશીના માહોલમાં હસાવનારી હોય છે કવિતા દુઃખમા દિલના દર્દને આંખોથી વહાવે છે કવિતા જાણે શું આ દુનિયા શું છે કવિતા કવિ માટે જિંદગીથી પણ વધુ હોય છે કવિતા લોકોના દિલમાં વસાવવા કવિ લખે છે કવિતા પણ પાગલ આ દુનિયા વાંચી ને ભુલે છે કવિતા કોઈ જોઈના શકે જે એ બતાવે છે કવિતા કવિની કલ્પના સુષ્ટિનો પરિચય કરાવે છે કવિતા તેથી જ લોકો કહે છે કવિને જે લખે છે કવિતા જયાં ના પહોચે રવિ ત્યાં પહોચે છે કવિ લખીને કવિતા

Dharmendra Solanki, SEM VI

I need inspiration

I need inspiration like rolling hills and roaring thunder I need inspiration like humanity's fatal blunder I need inspiration of the purest kind where both the dark and the light are defined I need inspiration to spark the flame of imagination. I need inspiration that could rouse an entirenation I need inspiration like a roaring fire, the kind of inspiration of which I'll never tire Please love be my inspiration You love, are the light of my imagination With those emerald eyes that are so serene Your tempting words which set the scene Your candied lips and gentle breath That soul of yours with its endless depth Come my love, explore with me There is so much we've yet to see On our journey we shall inspire that dullest of imaginations And your love will be my eternal inspiration

Ronak Shah, SEM VI