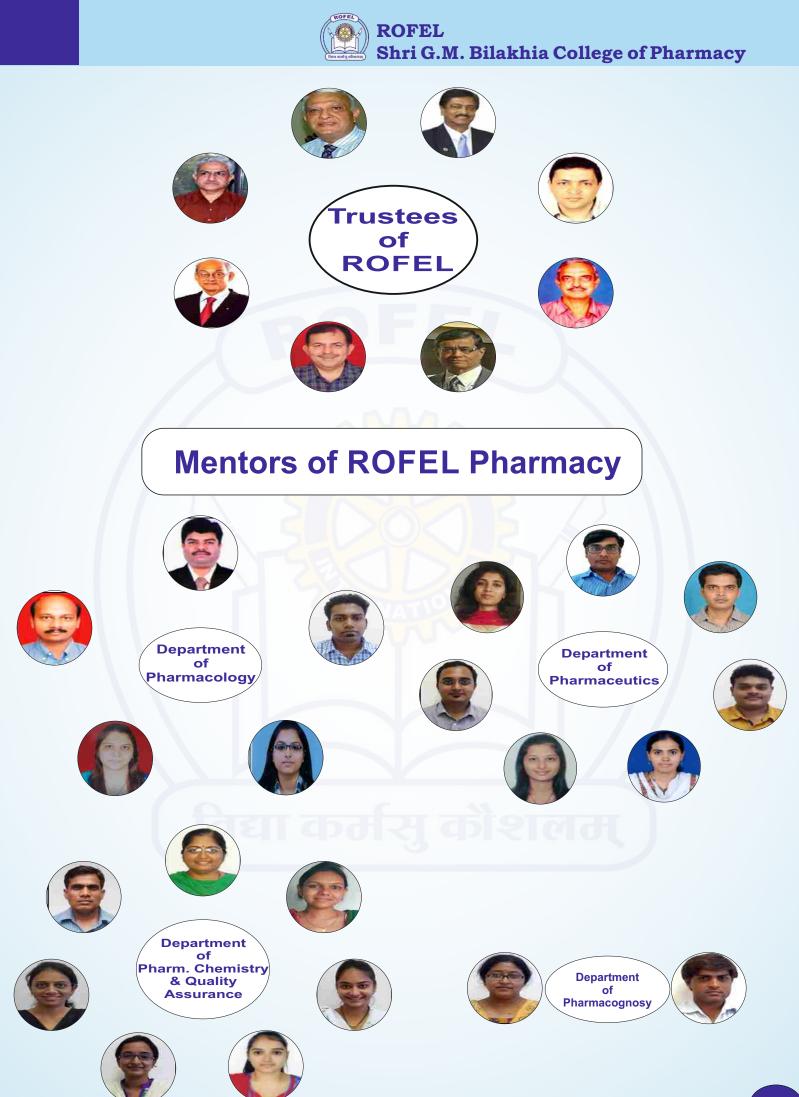
Your Future, Our Mission

2015-16





ROFEL Shri G.M. Bilakhia College of Pharmacy





WORDS FROM THE WISE



FROM THE DESK OF CHAIRMAN

Pharmacy is a fast growing field in India and has marked its presence globally. This sector of economy has given increasing revenues and employment to the country. With the announcement of 'Make in India' programme, I hope pharmacy field will grow further.

ROFEL college of Pharmacy is one of the premier and the oldest institute in Gujarat offering the course of B.Pharm and M.Pharm. It is evident from the academia progress that our students are doing well. I acknowledge the sincere efforts of students and their mentors for their success at various levels. I would like to appeal my students to become good healthcare professionals.

Best of luck



PRINCIPAL'S MESSAGE

To start with, I would like to give my sincere thanks and compliments to the editorial committee for integrating the juncture's of ROFELIANS in the form of this first edition of the manuscript.

Our attempt is to make our students inspire and help in fulfilling their aspirations and accomplishments in the pursuit of their goal. Vision of ROFEL is to create competent pharmacy professionals in the society. Efforts of management and staff are directed towards the vision.

We seek blessings from the Almighty for our endeavours. I thank all our well wishers and organization for giving their valuable support in strengthening the institute. We wish to enhance the industry-academic collaborations for the professional development of students.

At the end my sincere request to all of you to maintain the ethical standards while performing your responsibilities at every walk of life.

All the best.



MESSAGE FROM THE MAGAZINE COMMITTEE

It is a matter of pride and immense pleasure that We, ROFEL, Shri G.M. Bilakhia College of Pharmacy, Vapi have started up with a Annual College Magazine. The name and fame of an institute relies upon the accomplishments of the students and teachers. The role of teacher is to foster skills and talents of students.

This magazine plays a role of platform to evince the achievements of students and curricular activities carried out by college for students in the academic session of 2015-16. Works contributed by the students further enrich the reading.

We would like to express our gratitude and heartfelt thanks to all those who added their hard work directly or indirectly in making of the start up issue of this magazine. We copiously thank the management for their support and encouragement in this endeavour. Finishing up with this we take your leave with a hope that it will end into an interesting read.

PHARMACIST OATH

I swear by the code of ethics of Pharmacy Council of India, in relation to the community and shall act as an integral part of health care team.

I shall uphold the laws and standards governing my profession.

I shall strive to perfect and enlarge my knowledge to contribute to the advancement of pharmacy and public health.

I shall follow the system which I consider best for Pharmaceutical care and counseling of patients.

I shall endeavor to discover and manufacture drugs of quality to alleviate sufferings of humanity.

I shall hold in confidence the knowledge gained about the patients in connection with my professional practice and never divulge unless compelled to do so by the law.

I shall associate with organizations having their objectives for betterment of the profession of Pharmacy and make contribution to carry out the work of those organizations.

While I continue to keep this oath unviolated, may it be granted to me to enjoy life and the practice of pharmacy respected by all, at all times !

Should I trespass and violate this oath, may the reverse be my lot !



THE TRUSTEES, STUDENTS AND STAFF OF ROFEL SHRI G.M. BILAKHIA COLLEGE OF PHARMACY CONGRATULATES...



Dr. Alisha Patel, Assistant Professor of Quality Assurance For completing her Ph.D from JJT University, Thesis titled... "DEVELOPMENT AND VALIDATION OF SPECTROSCOPIC AND CHROMATOGRAPHIC METHODS FOR SIMULTANEOUS ESTIMATION OF THIOCOLCHICOSIDE AND ITS COMBINATIONS"



Mr. Nirmal Vashi, Assistant Professor of Pharmaceutics For his outstanding achievement of receiving research grant from VAPI CARE PVT LTD and for submitting Ph.D Thesis in JJT University. Research work titled... "FORMULATION AND EVALUATION OF FAST DISINTEGRATING SUSTAINED RELEASE FORMULATIONS"



Ms. Komal Parmar, Assistant Professor of Pharmaceutics For submitting Ph.D Thesis in Saurashtra University, Research work titled... "DESIGN AND DEVELOPMENT OF NOVEL DRUG DELIVERY SYSTEM OF HERBAL ACTIVE INGREDIENT"



Jaiswal Jitendra Joginder 2nd Rank with SPI 9.23 M Pharm Sem - 3



Jaiswal Jitendra Joginder 2nd Rank with SPI 9.23 M Pharm Sem - 3

ROFEL STUDENTS IN GTU TOP 10 MERIT 2015-16

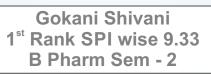


Ancy Varghese 8th Rank with SPI 9.00

Pualsa Pooja Shankar 2nd Rank SPI wise 9.09 B Pharm Sem - 4



Khan Maryam Abrar 7th Rank SPI wise 9.17 B Pharm Sem - 2 Patel Preeti Dilipbhai 10th Rank with SPI 8.91 B Pharm Sem - 4





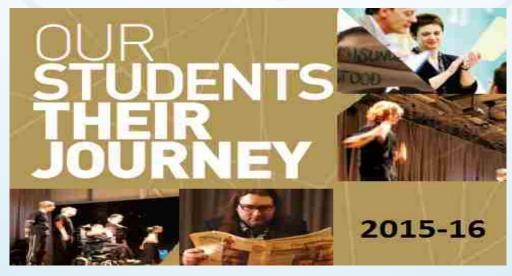
Manali Parkhi 10th Rank CPI wise 9.00 B Pharm Sem - 2

ANNUAL REPORT~2015-16

The academic session commenced from June' 2015. With new learning a personal bond established between students and teachers which helped the teaching-learning process more absorbing. Students approached teachers without hesitation for their problems.

Glimpses of various activities during 2015-16.

- First International Yoga Day was observed on 21st June, 2015. All staff members and students participated in the session with great enthusiasm.
- Mahila Sashaktikaran week was celebrated from 2nd to 7th Aug' 2015. Various activities were organized during the week.
- A three day adventure camp was organized for students at Mahal Eco Campsite at Dang from 24th to 26th of Jan' 2016. Total of 32 students participated in the camp.
- Republic day celebration was observed on 26th Jan' 2016. Faculty staff and students participated in flag hoisting programme organized at ROFEL Namdha Campus.
- Sports week was celebrated between 4th 6th of Feb, 2016. Almost all students took part in various games and related events with sportsman spirit. Students were awarded with certificates for participation and winners were acknowledged with medals during Annual Day.
- One day Personality Development Programme was organized for the final year students of B.Pharm and M.Pharm on 17th Feb' 2016.
- Students participated in GTU TECHFEST 2016 (South Zone) held at SSASIT, Surat during 26th and 27th Feb' 2016. College students secured three winning positions in various events organized during the event.
- A one day industrial tour was organized for students on 2nd March 2016 at Lacto Pharma Pvt Ltd. Students curiously took a visit to the premises with practical learning process.
- A one day excursion was organized to Saputara for our students on 6th March 2016. Students enjoyed the place with fun at its best.
- Campus Interviews was organized for ROFEL Students of Final Year B.Pharm and M.Pharm students.
- Annual day of ROFEL Shri G.M. Bilakhia College of Pharmacy was observed on 2nd April 2016 at ROFEL GRIMS auditorium.
- One day Soft Skill Development Program sponsored by Gujarat Technological University and MAA Foundation was organized at ROFEL GRIMS auditorium on 5th April 2016.
- Two days Refresher Course for pharmacists sponsored by Gujarat State Pharmacy Council was held on 23rd and 24th April, 2016 at ROFEL GRIMS auditorium.
- Our faculties had attended various seminars and conferences during the session across the state.
- Publications of research articles were made in various esteemed journals by students and faculties.



It's okay if you try and fail but it's not okay if you fail to try...with this quote our students have marked their impressions in academics. Here is the glimpse of our first three rank holders. Hearty congratulations to all.

B Pharm Students (2015-16)

ROFEL

SPI

8 82







MS. PUALSA POOJA



MS. VARGHESE ANCY







MS. PATEL TELEE

Rank





MS. ARCHI DESAI

CPI

8.50



MS. NAIK SHREYA

7th Semester

MS. SHARMA SHEETAL

Rank

Rank

1st Semester

SPI

8.85

Rank

Rank

Rank



MS. PARKHI MANALI

Rank

MS. PATEL PREETI



MS. KAMLI ANKITA











MR. SURYABALI YADAV



MS. PUALSA POOJA

Rank

Rank



SPI

9.18

SPI

8.91



2nd Semester









SPI

SPI

8.55



4th Semester SPI 8.73 Rank







MS. INDRAGADIYA AFRIN MS. VARGHESE ANCY

Rank

2nd Semester

MS. SINGH SWATI

4th Semester

MS. ARCHI DESAI

Rank

Rank

SPI 8.30

CPI

9.00





M Pharm Students (2015-16)





MR. JITENDRA JAISWAL





Rank





8th Semester SPI 8.91



MR. FARHAD KHOJA



MS. PATEL TELEE



MS. EKTABEN PATEL

5



SPI

8.64



























INTERNATIONAL YOGA DAY

First International Yoga day on 21st June' 2015 was celebrated with great enthusiasm by college staff and students of college at ROFEL-GRIMS Campus.



MAHILA SASHAKTIKARAN WEEK

Week long activities was organized between 2nd to 7th Aug 2015 on women empowerment (Mahila Sashaktikaran). Various activities were carried out throught the week that included seminars to group talks to rally as a part of celebration.



TALENT SHOW DAY - GTUTECHFEST 2016

Participation is important than winning...Fulfilling the quote our students participated GTU TECHFEST 2016, organized by SSASIT, Surat during 26th and 27th Feb'2016. Students from our college participated with full enthusiasm. With four events organized for pharmacy pupils, 57 students of our college (maximum from any college) participated in three events viz. Chemo Hunt, Pharma Recipe and Pharma Model. The college students secured top ranks in the events.

Chemo Hunt: (First: Jay Shah, Farhad Khoja, Riddhi Patel and Khushbu Kapadia)

Pharma Recipe: (First: Sana Ansari, Shobha Singh, Payal Prajapati and Priya Bhanushali); (Third: Dimple Jain, Bandish Sheth, Manali Parkhi)





LET'S GO FOR AN ADVENTURE ...

These were the words of students of B.Pharm. Considering their strong will and exuberance we, ROFEL Shri G.M.Bilakhia College of Pharmacy, Vapi planned a trip cum adventure camp for our college students during 24th to 26th Jan'2016. It was organized through Infinite Adventures, a Surat based trek group. Considering time and distance we finalized for Mahal Eco Campsite, located in Dang region of South Gujarat. The campsite is located on the banks of the Purna River, in the middle of the Purna Wildlife Sanctuary and is a part of the Dang Forest Division North. It is surrounded by a vast & rich forest laced with the Purna and Gira rivers. Ms. Komal Parmar and Mr. Arun Soni were teacher co-ordinators of adventure camping. With all fun students joyously took part in all the adventure activities viz. Burma Bridge, River crossing, Valley crossing, Rappelling, Jumaring and Trekking. In addition, students learnt to live out of their comfort zone for say; no mobile network throughout the three days, wake up early in morning, drink river water, eat simple food without any complaint, wash your own plate etc. At the end it was Mother Nature's charm that despite of such no comfort zone; students wanted to stay more.

'Study nature, love nature, stay close to nature. It will never fail you'....Frank Lloyd Wright



INDEPENDENCE DAY CELEBRATION

On 15th Aug, 2015, flag hoisting ceremony was held at ROFEL Namdha Campus. All staff and students attended the event.

REPUBLIC DAY CELEBRATION

Our 67th Republic Day was celebrated at ROFEL Namdha campus. Students and faculties of both the college participated in flag hoisting ceremony and sung our National Anthem with pride. With a patriotic speech of Dr. Hemali Desai, Principal of ROFEL Smt. C.D. Jhobalia College of Arts and Smt. I.S.R. Achchariwala College of Commerce, Vapi; there was a wave of nationalism spread among the nerves of students. Rest of the students who were in adventure camping away from society for three days also celebrated the auspicious day with a National Anthem; saluting Mother India in Heart.

SPORTS DAYS – SWEAT DAYSI

Sports days means sweat days for students as well as faculty. It started from 4th Feb, 2016 at our college premises. Almost all students participated in various games and events. Games varied from indoor to outdoor including chess, carom, badminton, cricket, volleyball and many more. Other events included rangoli, best out of waste, mehandi etc. There was a sportsman ship observed among the participants and all played well. All participants were awarded with certificates for participation. With enthusiasm and support of all, sports week came to an end on 6th Feb, 2016. Winners were awarded with medals and certificates on Annual Function Day.

Activity	Winner	Runner Up
Boys		
Volley ball	Sem 8	Sem 6
Running (200 m)	Joshi Chaitanya H.(Sem 4)	Virendra Rohit (Sem 6)
Carom (Single)	Shreekant Behera (Sem 6)	Halpati Kartik T. (Sem 4)
Carom (Double)	Maurya Rajesh (Sem 4)	Tularam Barot (Faculty)
	Halpati Kartik (Sem 4)	Hitesh Dalwadi (Faculty)
Cricket	Sem 4	Sem 6
Chess	Manish Yadav (Sem 2)	Arun Soni (Faculty)
Badminton (Single)	Krutik Bhamtikar (Sem 4)	Chaitnaya Joshi (Sem 4)
Badminton (Double)	Jay Shah (Sem 8)	Nirmal Rathore (Sem 8)
	Farhad Khoja (Sem 8)	Ganesh Dewasi (Sem 8)
Girls		
Volley ball	B.Pharm Sem 4	B.Pharm Sem 8
Running (200 m)	Simran S. Mishra (Sem 4)	Patel Trigal J. (Sem 4)
Three Leg Running	Yadav Sunita (Sem 4)	Pooja Paulsa (Sem 4)
	Tandel Archana (Sem 4)	Shaikh Aaisha (Sem 4)
Carrom (Single)	Alisha Patel (Staff)	Pooja Pualsa (Sem 4)
Carrom (Double)	Sheetal Sharma (Sem 8)	Sanaa Kolia (Sem 8)
	Tejal Kotkar (Sem 8)	Jignasha Raut (Sem 8)
Cricket	Sem 8	Sem 6
Chess	Tanisha Patel (Sem 6)	Unnati Desai (Sem 8)
Mehndi	Jetal Patel (Sem 8)	Kreya Patel (Sem 2)
Hair Style	Dimple Jain (Sem 2)	Bandish Sheth (Sem 2)
Kho kho	Sem 4	Sem 6
Badminton (Single)	Zalak Desai (Sem 4)	Alisha Patel (Faculty)
Badminton (Double)	Pooja Pualsa (Sem 4)	Moksha Patel (Sem 8)
	Pooja Chaudhari (Sem 4)	Nidhi Patel (Sem 8)
Rangoli	Khushboo Kapadia (Sem 8)	Seethal Sathiaraj (Sem 6)
Best out of waste	Bandish Sheth (Sem 2)	Deepali Mohapatra (Sem 2)





INDUSTRIAL TRIP

Industrial visit is very important for pharmacy students in direct or indirect way. It helps to understand the relationship of theoretical aspects with the practical one. Thus, a one day Industrial Trip was planned up for B.Pharm SEM II students on 2nd March, 2016. Lacto Pharma Pvt Ltd, Vapi was selected as a premises to visit. As students of SEM II are building blocks of pharmacy; they were very excited for gaining practical knowledge. Mr. Nirmal Vashi was faculty in charge for the visit. With all their curiosity about how formulations are made?, what formulations actually meant?, what is the necessity of maintaining quality and role of qualitative tests to be conducted?; they visited the whole premises. Plant head of the industry unit, answered them all patiently.



CAMPUS INTERVIEW

Campus Interviews was arranged by Ritcher Themis on 28th March, 2016. Students of final year participated for the interview. Total 8 students from final year B.Pharm and M.Pharm got qualified in first two rounds of Interview. The college also initiated aggressive campaign for placement with publication of first placement brochure 2015-16 and send it to more than 50 companies in around Vapi, Daman, Silvassa, Vadodara, Ahmedabad and Mumbai. Mr. Mittal Dalal, Associate Professor and the placement officer of our institute also coordinated during placement week organised by Gujarat Technological University at Ahmedabad. He played a key role along with GTU officials in inviting the companies in and around Valsad District region to take part during the week. Our students also benefitted from the same with good placements.



ANNUAL FUNCTION 2016

Annual function is the only event in college for which students always wait like the one waiting for monsoon. And with the announcement of fest on 2nd April, 2016, a wave of excitement ran among all. Session started with an inspirational speech of our Principal, Dr. Arindam Paul with a special mention of his Vision and Mission for next 5 years of ROFEL Pharmacy college. All guest members and eminent trustees gave their best wishes.

Rotarian Kalyan Banerjee (Chairperson, Rotary Foundation and former Trustee, ROFEL), Chief guest of the function commended the staff and students for making our college one of the finest in the state. He also urged them not to stop here but to go ahead and become the best in the world. It was an inspiring speech where in he emphasized that these students are

the leaders of tomorrow and hold the key to a developed India.

The Guest of Honor, Shri Jayesh Vasavada (Associate Vice President, Mfg. Operations, SUN PHARMA) highlighted the growth of Indian Pharma Industry and stressed the importance of quality pharmacists to sustain the growth. He was impressed with the results of our students and also happy about performance of past ROFEL students in SUN PHARMA.

Students along with studies had given their best to flaunt the stage with individual's performance. And with full on enthusiasm ANNUAL DAY came to a successful end.



SOFT SKILL DEVELOPMENT PROGRAMME

One day soft skill development programme sponsored by Gujarat Technological University and MAA Foundation was organised on 5th April, 2016 for the final year students of B.Pharm, M.Pharm and MBA. Students from various colleges of south zone such as ROFEL-GRIMS, Laxminarayan Dev College of Pharmacy, Bholav and BNB Swaminarayan Pharmacy College, Salvav actively participated the session. Eminent speakers, Shri Aniruddh Panchal, HR Head, Huber Group, Dr. Kedar Shukla, I/c Director GRIMS, Mr. Yatin Bulsara and Mr. Harshad Patel, HR Dept. SUN PHARMA, Silvassa interacted with students actively. Active participation of students and speakers made the whole session alive.

PHARMACIST REFRESHER COURSE

Refresher course is mandatory for all registered pharmacists. A refresher course for pharmacists sponsored by Gujarat State Pharmacy Council, of two days was organized by ROFEL Shri G M Bilakhia College of Pharmacy, Vapi on 23rd and 24th of April 2016. Total of 172 delegates were registered for the course. Eminent speakers shared their knowledge with all the participants with healthy discussions on various topics related new developments in pharmaceutical field.







DISSERTATION OF 2015-16

- 1. **Title:** Effect Of Liquorice Root Extract In Rotenone-induced Parkinson's Model **Student:** G Santhanakumar S Gajendran **Supervisor:** Dr. Arindam Paul
- Title: Clinical Survey On Prevalence Of Asthma, Rhinitis And Eczema Among School Going Children Of Valsad District Student: Patel Mehulkumar Chimanbhai Supervisor: Mr. Mittal Dalal
- Title: Development And Validation Of Analytical Methods For Simultaneous Estimation Of Cefuroxime Axetil And Linezolid In Tablet Dosage Form Student: Chavda Rimakumari Narendrasnh Supervisor: Mr. P.Malairajan
- 4. Title: Development And Validation Of UV Spectrophotometric Methods And Stability Indicating RP-HPLC Method For Simultaneous Estimation Of Trimetazidine Hydrochloride And Metoprolol Succinate In Tablet Dosage Form Student: Patel Ektaben Shankarbhai Supervisor: Mr. P.Malairajan
- 5. Title: Development And Validation Of Analytical Methods For Simultaneous Estimation Of Rosuvastatin, Clopidogrel And Aspirin In Pharmaceutical Dosage Form Student: Singh Rashmi Dinesh Supervisor: Mr. P.Malairajan
- 6. Title: Development And Validation Of Analytical Methods For Simultaneous Estimation Of Levosulpiride And Pantoprazole In Combined Dosage Form
 Student: Patel Dhawalkumar Rajeshkumar
 Supervisor: Mr. P.Malairajan
- 7. Title: Formulation, Development And Evaluation Of Bilayer Tablet Of Prazosin Hydrochloride Student: Desai Archi Pankajbhai Supervisor: Ms.Komal Parmar
- 8. Title: Formulation, Evaluation And Optimization Of Solid Self-microemulsifying Drug Delivery System Of Meclizine HCL Student: Jaiswal Jitendra Joginder Supervisor: Mr.Tularam Barot
- 9. Title: Development And Evaluation Of Spherical Agglomerates Of Raloxifene Hydrochloride Student: Naik Pradnya Khalap Supervisor: Ms.Komal Parmar
- 10. Title: Design And Characterization Of Solid Self-microemulsifying Drug Delivery System Of Zotepine Student: Patel Nikitaben Rajeshbhai Supervisor: Dr.Hitesh Dalvadi
- 11. Title: Formulation, Evaluation And Optimization Of Bilayer Tablet Of Promethazine Hydrochloride Student: Patel Roshni Ashokbhai Supervisor: Mr.Tularam Barot
- Title: Formulation, Evaluation And Optimization Of Timed Controlled Pulsatile Drug Delivery System Of Telmisartan Student: Solanki Abhirajsinh Jitendrasinh Supervisor: Dr.Hitesh Dalvadi
- Title: Development And Evaluation Of Spherical Agglomerates Of Bicalutamide To Improve The Dissolution And Micromeritics Properties
 Student: Yadav Suryabali Krupashankar
 Supervisor: Dr.Hitesh Dalvadi

PATENT FILLING 2015-16

- 1. Title: Spherical Agglomerates Containing Raloxifene and Method of Preparation Inventors: Komal Parmar, Pradnya Naik
- 2. Title: Pharmaceutical Formulation for Improved Dissolution of Meclizine Inventors: Tularam Barot, Jitendra Jaiswal

STUDENT'S CORNER

ROFEL COLLEGE

R:- Recreation of history O:- Optimise
F:- Full on ambition
E:- Encouraging
L:- Lots of enthusiasm
C:- Correct Guidance
O:- Outstanding performance
L:- Lots of Manner
L:- Lots of Fun
E:- Encourage the Students
G:- Good Knowledge
E:- End of Discrimination

Subodh Agrawal Khoja Farhad Jay Shah (B.Pharm 8th sem)

LAST DAY OF COLLEGE

Raah dekhta tha iss din ka kabse, Aage ke sapne saja rakhne the naajane kabse, Bade utavale the vahaan se jaane ko. Zindagi ka agla padaav pane ko. Par naa jane kyou...Dil main aaj kuch aur aata hai, Kaha karte the....Badi mushkil se char saal nikalse gaya, Par aaj kyon lagta hai ki kuch peeche reh gaya, Na bhoolne wali kuch yaadein reh gayi, Yaadein jo ab jine ka sahara ban gayi, Meri taang ab kaun mera kheencha karega, Sirf mera sir khane kaun mera picha karega. Jahaan 2000 ka hisaab nahi wahan 2 rupay ke liye kaun ladega, Kaun raat bhar saath jag kar padega, Kaun mere naye naye naam banayega, Bina topic ke kisse faalto baat karronga, Kaun fail hone par dilasa dilayega, Kaun kaun galti se number aane par gaaliyaan sunayega. Dhabe par chaay kis ke saath piyoonga, Wo haseen pal ab kis ke sath jyoonga, Aisa dost kaha milega jo khai me bhi dhakka de aayein, Par fir tumhe bachane khud bhi khood jayein, Mere gaano se pareshaan kaun hoga, Kabhi mujhe kisi ladki/ladke se baat karte dekh Hairaan kaun hoga, Kaun kahega saale tere joke pe hansi nahi aai, Kaun peeche se bula ke kahega..aage dekh bhai Achanak bin matlab ke kisi ko bhi dekh kar Paglon ki tarah hansna, Na jaane ye fir kab hoga, Dosto ko liye professor se kab lad payenge, Kya hum ye fir kar payenge, Kaun mujhe mere kabilyat par bharosa dilayega, Aur jayada hawa me udne par zameen pe layega, Mere gam me mujhse jyada dukhi kaun hoga... KEH DO DOST YE DOBAARA KAB HOGA ..???

B.Pharm 8th Sem



GROUP PHOTOS



B.Pharm Sem 6



B.Pharm Sem 4









ROFEL PHARMACY PARIVAR

