



**GURUNANAK COLLEGE OF PHARMACY
&
GURUNANAK TECHNICAL INSTITUTE
Nagpur**

INDOCTRINATE



NEWSLETTER

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Dr. Vinita Kale (Editor)

Mr. Subhash Yende

Mr. Krishnakant Bhelkar

Mrs. Pournima Shrikhande

gncp_newsletter@rediffmail.com

MEASURES REQUIRED TO BE TAKEN TO IMPROVE THE STATUS OF INDIAN PHARMACIST

Dr. Mrs. Mitali Bodhankar.

Pharmacist is an important member in healthcare. But now a day's profession of Pharmacy is facing lot of problems as neither the common man nor the healthcare departments realise the importance of this profession. Young students are opting other professions for want of status, satisfaction and monetary gains. The status of pharmacists will be improved if he/she gets job satisfaction which will directly influence quality of healthcare. Due respect should be given to the ethical and moral values regarding the profession. We need to improve following aspects:

1. Lack of awareness by society with respect to pharmacy profession.
2. Placement in industries as well as in central and state government health sectors.
3. Only pharmacy graduates should be allowed to enter in pharmacy profession.
4. Satisfaction of curiosity of student at initial stages to choose pharmacy profession.
5. Legal bindings to have control over some health related activities.

Licensing authorities must take care of the problems which a newly registered pharmacist faces after entering into various areas like:

Medical shops.

- Marketing field.
- Industry.
- Hospital pharmacy.
- Education.

The pharmacist must get financial support to carry out professional activities. Good moral character must be developed and high ethical values must be inculcated in students so that they are not involved in wrong practices which brings defame to the profession. The legal powers to write the prescription must be given to pharmacists. The entry of other graduates even though on cut salaries is actually hampering job opportunities of new entrants from pharmacy education. The outcome of the professional education must be such that every student can stand on his own feet, should be able to earn a moderately good amount by fair practices but as this minimum requirement seems to be difficult to get fulfilled they are turning to other professions.

For improvement of Indian pharmacy profession following aspects may be considered:

- ✓ Educate people for the execution of activities in the profession.
- ✓ Lot of opportunities may be given to pharmacists in healthcare.
- ✓ Frame curriculum and Improve syllabus accordingly.
- ✓ Improve placement pattern in industry as well as government sector.
- ✓ Improve the enthusiasm of people towards the moral and ethical aspect of profession.
- ✓ Imbibe importance of healthcare at school level.
- ✓ Keep transparency in Professional activities.
- ✓ Provide facilities to pharmacist to work with dignity.

Government can help by taking initiative in following areas to improve the standards of pharmacy profession.

1. Only registered pharmacist should be allowed to open the pharmacy shop and NOT the proprietor.
2. The registration should not be given on rent basis in any case.
3. Only pharmacist should be allowed to enter in marketing field as Medical Representative.
4. Only registered pharmacist should be placed in pharmaceutical industry and not the other graduate.
5. Corruption should be avoided in government job placements like hospital pharmacy.
6. Clarity in job profile along with the awareness of duties and responsibilities.
7. Improvement in quality of medicines and making them cost effective.
8. Availability of medicines in general government hospital in rural areas.
9. Improvement in the status of hospital in rural areas by appointing physicians and pharmacist.
10. Fulfilment of the required minimum basic qualification for entrants in teaching jobs.

Health shibirs or camps may be conducted by government health program and pharmacist must accompany other health professionals.

When there are problems, there are solutions as well. Care must be taken to solve all possible hurdles for the betterment of pharmacy profession then we can expect that the society will thank us and we can live with dignity.

ACHIEVEMENTS

Following students of B. Pharm final year qualified GPAT – 2013.

Name of student	GPAT Marks	AIR
Mr. Ritesh Dode	155	1268
Ms. Anjali Singh	143	2069

D. Pharm Result

Year	Academic Topper	% Score
D. Pharm I	1. Ms. Nancy Godhani	79.00
	2. Mr. Harshpalsingh Wahi	78.00
D. Pharm II	1. Mr. Atul Dewani	79.86
	1. Mr. Vipul Dandale	79.86
	2. Ms. Mahek Madhwani	78.00

ACCOLADES

- ♦ Students of Gurunanak Technical institute stood runner up place in Vidarbha level cricket tournament organised by Dadasaheb Balpande College of pharmacy, Besa, Nagpur from 7th to 10th January 2014. They won the cash prize of Eleven Thousand rupees.
- ♦ Students of GNTI and GNCP stood runner up place in state level dance competition organised by Kishoritai Bhoyar College of Pharmacy, Kamptee on 20th January 2014. They won the cash prize of Seven Thousand rupees.



Republic day celebration:

College celebrated 64th Republic day with zeal and zest. The flag hoisting was carried out by Sardar Parshan Singhji Kalsi, Ex MLC and General Secretary of the Sikh Education Society. The function was followed by cultural program and refreshment for staff and students.

Sports News

Students of GNTI participated in IEDSSA organised Kho-Kho sport event at Smt. Kusumtai Wankhede institute of diploma in pharmacy, Katol on 7th January 2014.

Cricket team of Gurunanak College of Pharmacy, participated in Intercollege University Matches, Vidarbha Level Pharma Cricket League organized by Dadasaheb Balpande College of Pharmacy, Nagpur and intercollege cricket competition organized by Sharad Pawar College of Pharmacy, Nagpur. The team members were Jaipal Upadhyay, Mohanish Bawankule, Roshan Tawale, Pradip Dugane, Himanshu Prajapati, Sagar Ghuge, Abhishek Gupta, Shubham Dhotarkar, Ajinkya Virgamwar, Manmay Makkad, Gaurav Jain, Akshay Jha, Tushar Gupta, Simranpreet Bajaj, Manjeet Ramgadiya, Sachin Asnani, Narendra Kothari, Vivek Naik.



FAREWELL

Mr. Harishchandra R. Chopkar retired from his job on 31st January, 2014. He worked as a store clerk in Gurunanak Technical Institute since 06/01/1991. A warm farewell was given by management, principal, staff and students to him along with wishes for his happy retired life.

EVENTS

Zenith & Zest 2013-14

The Annual social gathering “**Zenith**” and Sports Events “**Zest**” was held from 25/01/2014 to 02/02/2014. The event was inaugurated by Hon. S. Raoulveen Singh Khurana, Director, Nikita Pharmaceuticals, Nagpur and Dr. A. M. Ittadwar, Principal, GNCP, Nagpur. During gathering, Students were awarded with Winner, Runner and Consolation prizes. The gathering ended with enthusiastic note and students danced to the beat of live music.

Winners in various competitions were as follows:



Event	Winner/Runner (Class)	Name of Student/Staff Member
Cricket Boys	Winner (B. Pharm II)	Ajinkya Virgamwar, Shubham Dhotarkar, Manmay Makkad, Gaurav Jain, Shivam Wankhede, Mohsin Kamal, Chetan Pokar, Hitesh Dewani, Akshay Chandankhede, Shantanu Kurzadkar, Ankush Sen, Dhananjay Chahare
	Runner (B. Pharm IV)	Parikshit Tiwari, Mohanish Bawankule, Roshan Tawale, Jaipal Upadhyay, Narendra Kothari, Vivek Naik, Irfan Sheikh, Ritesh Dode, Azhar Iqbal, Shafaqqat Hussain, Raqul Pandey, Mahefuz Pathan
Cricket Girls	Winner (B. Pharm I)	Anmol Shahu, Barkha Shahu, Dhara Lodaya, Neha Riyal, Neha Tekam, Amandeep Kaur Dhillon, Vinita Manwatkar, Bhagyashree Adwani, Prachi Ramteke, Kiran Yadav, Deepali Prasad, Payal Shahu
	Runner (M. Pharm I)	Supriya Mishra, Pallavi Lonare, Pranali Kumbhalkar, Sarika Ghatode, Tabassum Naaz, Vijeta Dabhare, Shruti Humne, Anuja Meshram, Pallavi, Roocha Dhote, Mrs. Mitali Bodhankar, Mrs. Sheelpriya Walde.
ThrowBall	Winner (B. Pharm II)	Neha Tekam, Neha Riyal, Anmol Shahu, Barkha Shahu, Deepali Prasad, Dhara Lodaya, Vinita Manwatkar
ThrowBall	Runner (B. Pharm III)	Roshni Kunte, Archana Pal, Manju Nair, Monika Ramgadiya, Sneha Arkhel, Priti Tekam, Shraddha Ludhekar
VolleyBall	Winner (B. Pharm III)	Siddharth Anwani, Pradip Dugane, Abhishek Gupta, Himanshu Prajapati, Gaurav Mutkare, Ujwal Kitalikar, Nitin Ramdham
VolleyBall	Runner (D.Pharm I)	Salman Khan, Sangam Bawankar, Atul Tembhurne, Nitesh Gehani, Sachin Dongre, Sagar Dhole
Chess (Girls)	Winner (B. Pharm III)	Monika Ramgadiya
	Runner (B. Pharm II)	Pranita Kanojiya
Chess (Boys)	Winner (D.Pharm II)	Arvind Shahu
	Runner (B. Pharm II)	Shivam Wankhede
Carrom (Girls)	Winner (B. Pharm III)	Roshni Kunte
	Runner (B. Pharm I)	Ruchita Narad
Carrom (Boys)	Winner (D.Pharm II)	Arvind Shahu
	Runner (B. Pharm III)	PradipDugane
Carrom Doubles (Girls)	Winner (B. Pharm I)	Supriya Bhagat, Ruchita Narad
	Runner (M. Pharm II)	Komal Koche, Pallavi Wade
Carrom Doubles (Boys)	Winner (D. Pharm II)	Arvind Shahu, Satnam Singh Khokar
	Runner (D.Pharm I)	Jitendra Chafale, Vipul Mathure
Badminton Singles (Girls)	Winner (D.Pharm I)	Bhumika Paserkar
	Runner (B. Pharm III)	Roshni Kunte
	2nd Runner (B.Pharm I)	Snehal Gathibandhe
Badminton Singles (Boys)	Winner (B.Pharm II)	Ankush Sen
	Runner (B. Pharm III)	Pradip Dugane
	2nd Runner (M.Pharm I)	Akshay Jha

Badminton Doubles (Boys)	Winner	Deepraj Tayade (M. Pharm I), Suraj Barbatkar (M. Pharm II)
	Runner (B. Pharm II)	Ankush Sen, Shubham Dhotarkar
Spellathon (Scrabble)	Winner (B. Pharm III)	Manish Vidhani, Gaurav Mutkare
	Runner (M. Pharm I)	Akshay Jha, Ankit Sharma
	2 nd Runner (B. Pharm III)	Monika Khubnani, Bharat Rughwani
Table-Tennis (Boys)	Winner (B. Pharm II)	Manmay Makkad
	Runner (B. Pharm II)	Ankush Sen
Table-Tennis (Girls)	Winner (B. Pharm III)	Roshni Kunte
	Runner (B. Pharm III)	Archana Pal
Inaugural		Abhijeet Shahu, Swapnil Deshmukh, Amol Rathod, Swati Meshram,
Dance Participants		Apoorva Ramteke, Vinita Manwatkar, Bhumika Paserkar, Deepali Prasad, Vipul Dandade, Mr. Vikas Patil
Dance (Solo)	Winner (B. Pharm IV)	Anjali Singh
	Runner (B. Pharm III)	Mansi Shukla
	2 nd Runner (D. Pharm I)	Bhumika Paserkar
Dance (Duet)	Winner (B. Pharm IV)	Bhagyashri Borade, Ashwini Nampalliwar
	Runner (B. Pharm IV)	Monalisa raut, Reena Karadmare
	2 nd Runner (M. Pharm I)	Ankit Sharma, Supriya Mishra
Dance (Group)	Winner (B. Pharm II)	Ankush Sen, Shubham Dhotarkar, Manmay Makkad, Sheril Jacob, Amandeep Kaur Dhillon, Barkha Shahu, Deepali Prasad, Neha Riyal, Vinita Manwatkar
	Runner (M. Pharm II)	Shruti Humne, Tabassum Naaz, Anuja Meshram, Supriya Mishra, Sarika Ghatode, Ankit Sharma
	2 nd Runner (B. Pharm III)	Monika Khubnani, Mansi Shukla, Balbeer Kaur Misson, Asima Nazeer, Ruchika Kherde
Antakshari	Winner (D. Pharm I)	Jitendra Chaphle, Pallavi Meshram
	Runner (B. Pharm III)	Tanvi Manwatkar, Isha Sohale
	2 nd Runner (D. Pharm II)	Sagar Khangar, Pradnya Sangolkar
Debate	Winner	Mudassir Farooqui (B. Pharm II), Kalyan Wagh (M. Pharm II)
	Runner	Nancy Godhani (D. Pharm I), Akshay Jha (M. Pharm I)
Rangoli	Winner (B. Pharm II)	Barkha Shahu
	Runner (B. Pharm II)	Hetal Patel
	Consolation	Snehal Gathibandhe (B. Pharm I), Pooja Gour (B. Pharm III)
Mehandi	Winner	Prabha Sahare (B. Pharm III)
	Runner (B. Pharm II)	Hetal Patel
	Consolation	Ritali Chaudhary (B. Pharm III), Bhushan Rewatkar (D. Pharm II)
Singing	Winner (D. Pharm I)	Bhumika Paserkar
	Runner (B. Pharm II)	Vinita Manwatkar
Personality Contest	Winner (M. Pharm I)	Ankit Sharma
	Winner (B. Pharm II)	Rovina Wadhwani
Drama	Winner (B. Pharm II)	Ankush Sen, Shubham Dhotarkar, Himanshu Chawala, Akshay Chandankhede, Bhagyashree Adwani, Payal Shahu, Hiral Pokar, Deepa Singh, Roshani Sarode
	Runner (D. Pharm I)	Ritesh Yadav, Rahul Kriplani, Sachin Dongre, Niketan Harode, Sagar Dhole, Ankita Ambulkar, Ketan Ojha
Painting	Winner (B. Pharm III)	Bharat Rughwani
	Runner (B. Pharm IV)	Pragati Karemore
	Consolation (B. Pharm IV)	Radhika ratti, Balbeer Kaur Misson
Click-Flick (Photography)	Winner (M. Pharm)	Anuja Meshram
	Runner (M. Pharm)	Roocha Dhote
	Consolation (M. Pharm)	Priya Gupta, Sarika Ghatode
Certificate Design		Rashi Gupta (B. Pharm II)
Rock-Band		Jaipal Upadhyay (B. Pharm IV), Ankush Sen B. Pharm II, Abhishek Munshi (B. Pharm III), Ritesh Yadav (D. Pharm I)

Educational Tour



Industrial Tour to Ahmadabad

An industrial tour was organized to Ahmadabad for B. Pharm and M. Pharm students from 1st Jan, 2013 to 06th Jan, 2014. In this tour a visit to Claris Life Sciences and Shakti Pharmatech Pvt. Ltd was carried out. In Claris life Sciences industry students saw the manufacturing of parenteral products while in Shakti pharmatech pvt. Ltd they get acquainted to the manufacturing of tablet machine and other pharmaceutical machineries. Students also visited Sabarmati Ashram, Science City, Kankaria Lake, Akshardham Temple. In this 49 students were accompanied by 6 faculty members.

Ramtek Khindasi Picnic

One day picnic for GNTI students was organised to Ramtek and Kindasi in Nagpur district, on 24th December 2013. Students visited the Gad-Mandir of Lord Rama in a picturesque place at Ramtek also visited the Raj-Kamal Resort at Khindasi Lake and enjoyed boating and *Sah-Bhojan* there. Five staff members with 60 students enjoyed the picnic.



Environmental Study Tour to Kuwara Bhivsan

The environmental science tour of B. Pharm II was organized on 8th Jan, 2014 at Kuwara Bhivsan under the guidance of Dr. Sandeep Hate. During this visit he explained about various types of plants and the availability of various medicinal plants in and around the region. He explained how to identify the plants by selecting some representative samples from the field and various aquatic plants which were available near the lake at Kuwara Bhivsan, Tah. Parsioni, Dist. Nagpur. About 54 students participated in this tour which was accompanied by faculty members Dr. S. K. Tilloo, Dr. M. M. Bodhankar, Mr. D. P. Dharkar, Mr. V. B. Pande, Mrs. A. N. Mungale.



Hospital Visit to Govt. Medical College, Nagpur

GNTI student's visited to govt medical college, Nagpur on 24th Jan, 2014. Dr. Prashant Patil guided the student about hospital organization, various departments of hospital and medicine distribution for the patient. Mr. S. A. Khandalkar, Mrs. S. V. Naidu and Mrs. P. S. Shrikhande accompanied and clarified the queries of students. In all 30 students took benefit of this event.

Industrial visit to Mayons Pharmaceuticals Ltd., Nagpur

An Industrial Visit was arranged for the students D. Pharm II Year of Gurunanak Technical Institute at Mayons Pharmaceuticals Limited, Old Kamptee Road, Kalamana, Nagpur on 4th Jan, 2014. The industry deals with the production of homoeopathic formulations like syrups, hair oils, ointments, pills, tinctures etc. 30 students accompanied by Mrs. Pournima S. Shrikhande, Mr. Vikas S. Patil, and Mr. Sumit K. Arora attended the same.



Pharma Patrol Contest

Dr. Vinita Kale, Mr. D.P. Dharkar, and Mr. Sumit Arora, organised intercollegiate “Pharma Petrol contest” on 5th and 19th January 2014 at Gurunanak College of Pharmacy. Test comprises multiple objective question, in which students across the Vidarbha region participated. The winners were awarded with cash prizes.

Model Making Competition

Gurunanak College of Pharmacy and Gurunanak Technical Institute successfully conducted Model Making Competition on 22nd February 2014.

The competition was held in Pharmaceutics (UG) Laboratory. There were total eleven (11) different models comprising of 24 students from B. Pharm and M. Pharm. The event was conducted with great enthusiasm and zeal. Mr. Satish Didolkar, Director, BDN Pharmaceuticals Nagpur, presided over the competition as a judge. Event was highly appreciated and applauded by the judge and faculty members.

Consolation prize was awarded to Mr. Nitin Shende M. Pharm 3rd sem (Pharmaceutics). Second prize was bagged by Mr. Kalyan Wagh M. Pharm 4th sem (Pharmaceutics) while Balbeer Kaur Misson and Manju Nair of B.Pharm 3rd year were acclaimed as winners of the competition.

The event concluded with speech by judge of the competition and Principal sir followed by vote of thanks.

Training on retail Marketing

Training program of one month duration was carried out by training and placement cell on the behalf of National Skills Development Corporation, Govt. of India. 38 students of B. Pharm successfully completed this course. The program was mediated by non-government organization 'Eduventures' Chandigarh, under guidance of S. Amarjeet Singhji Bhamra.

Campus Placement

Campus interview were organized in the college for placement of students by Training and placement cell. In this Korten Pharma Pvt. Ltd., Palghar, Dist- Thane, conducted campus interview on 30th march, 2014 for jobs in production and selected one B. Pharm student while Vapicare Pharma Pvt. Ltd., Baddi, Dist. Solan, (H.P.) conducted campus interview on 9th april, 2014 for posts in production and selected two M. Pharm students.

RESEARCH & DEVELOPMENT ACTIVITIES

Publications

- **Subhash R. Yende**, Uday N. Harle, Bhupal B. Chaugule. Therapeutic potential and health benefits of *Sargassum* Species. Pharmacognosy Reviews, 8 (15), January-June 2014, 1-7.
- **Arora Sumit**, Itankar Prakash, Verma Prashant, Bharne Ashish, Kokare Dadasaheb. Involvement of NF Kappa B in the antirheumatic potential of *Chenopodium album*. Journal of Ethnopharmacology, 155, May- 2014.
- **Kilor Vaishali***, **Khan Imtiaz**, **Sapkal Nidhi**. Novel sustained release drug delivery system of alfuzosin hydrochloride with improved bioavailability. Investigation of drug release kinetics, J. Pharm. Res., 12 (4), October - December 2013, 134-141.

Lecture Delivered

- **Mr. Sumit Arora** delivered guest lecture on "Recent trend in drug discovery" at Government Ayurvedic College, Nagpur on 9/4/2014.

QIP/SDP/CUTP attended

- **Mr. A. M. Pathak and Mr. G.K. Balani** attended MSBTE sponsored' Content updating training program under title "Good Laboratory Practices" at Jajawant Institute of Pharmacy, Tathawade, Pune from 27th January to 31st January 2014.

Seminar/Conference/Workshop/ attended

- **Dr. S.R. Walde, Shobha Yadav, Pradnya Gondane, S. V. Naidu and P. S. Shrikhande** attended two days AICTE sponsored National Seminar on Nanomedicines: Recent developments and future prospects on 18 and 19 Jan 2014, organized by I.P.E.R, Wardha.
- **Mr. A. M. Pathak** attended MSBTE sponsored Personality development program at J. D. Polytechnic, Nagpur on 1st March 2014.

HOMAGE

*God saw you were getting tired, and a cure was
not meant to be
So he put his arms around you, and whispered
come with me
With tearful eyes we watched you, as we saw
you pass away
Although we love you deeply, we could not
make you stay
Your golden heart stopped beating, hard
working hands at rest
God broke our hearts to prove to us... He only
takes the best.*



29/08/1957-
20/05/2014



Beloved faculty of Gurunanak Technical Institute (Diploma in Pharmacy) **Mr. Shrikant Khandalkar** passed away on dated 20/05/2014. He was working as a Lecturer at Gurunanak Technical Institute (Diploma in Pharmacy) since 29/11/2004 to 19/05/2014.

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Near Dixit Nagar, Behind C. P. Foundary,
Nari, Kamptee Road, Nagpur - 440026 (M.S).

E- mail: gncp2004@yahoo.com
gnti1983@yahoo.com

www.gurunanakcollegeofpharmacy.com



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Designed By-
Dr. Vinita Kale, Subhash Yende
Krishnakant Bhelkar