



**BHARATI VIDYAPEETH DEEMED UNIVERSITY'S
POONA COLLEGE OF PHARMACY, PUNE.**



INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)

STUDENT'S CHAPTER 2015-16

ESSAY WRITING COMPETITION

Date: 12th January 2016.

ISTE Student's chapter of Poona College of Pharmacy organized the ESSAY WRITING COMPETITION on 12th of January 2016 on the occasion of Birth Anniversary of Swami Vivekananda. Students from B Pharm. actively participated in the same. The event was organized by Dr. Vividha Dhapte and Dr. Ravindra Kamble

Students In Charge: Manas Agrawal and Akanksha Iyer

Event Judges: Dr. P. R. Nalawade and Dr. Ajay Namdeo

Topic: Teachings of Swami Vivekananda

Total no. of participants: 10

Total: 50 marks



RESULTS

Rank	Winners	Marks obtained (out of 50)
1	Ranjitsingh Pawar	42
2	Priyanka Jadhav	38
3	Padmaja More	37

Winners were felicitated by giving Certificate of Merit at the hands of Principal and Vice Principals.

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INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)

STUDENT'S CHAPTER 2015-16

GUEST LECTURE ON OVERSEAS EDUCATION

Date: 9th January 2016.

ISTE Student's chapter of Poona College of Pharmacy organized **GUEST LECTURE ON OVERSEAS EDUCATION** on **9th January 2016** on the auspicious occasion of our beloved Chancellor **Dr. Patangrao Kadam's Birthday**. Students of **T.Y.B Pharm., Final year B.Pharm** and **Final year Pharm D. (PB)** attended the same. The event was organized by **Ms. Asawari Raut, Dr. Ajay Namdeo and Dr. Vividha Dhapte**.

Event In Charges (Students): RPh Manas Agrawal and Mr. Shantanu Shinde

Seminar on '**Overseas Education Opportunities for Pharmacy students**' was conducted by a guest speaker, **Ms. Aparna Thake, GLOBAL CONSULTANCIES, Pune**. The session included a power point presentation and interaction with students.

The lecture imparted knowledge about the following points:

- It is a 15 year old consultancy.
- It represents more than 400 universities worldwide.
- Consultancy gives free counseling and information on courses, colleges, universities.
- In house IELTS/TOEFL coaching is provided.
- Bank loan assistance and information regarding scholarships is given to the students.

The session was very beneficial for the students in terms of admission procedure, various entrance exams to study abroad, cost of study and cost of living in different countries such as

U.K, Australia, Canada, U.S.A, Dubai, Singapore, New Zealand and Switzerland. More than 150 students of Final Year B Pharm and Internship Pharm D. (PB) attended the session and found it very helpful and informative.





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INDIAN SOCIETY FOR TECHNICAL EDUCATION,
STUDENT'S CHAPTER
ACADEMIC YEAR 2016-17**



PHARMTECH 2017 POSTER PRESENTATION COMPETITION

Date: 28th February 2017.

The **ISTE Student's chapter of Poona College of Pharmacy** organized the **PHARMTECH 2017 POSTER PRESENTATION COMPETITION** on **28th of February 2017** on the occasion of the **National Science Day**. The event was organized with the aim of providing the students, a platform to showcase their presentation skills. Students from **B Pharmacy, Pharm D and M Pharmacy** participated in the same.

An **orientation program** was organized on **16th of February, 2017** wherein the idea was given regarding the competition. Dr. Ujwal Kolhe and Dr. Sathiyarayanan L shared their experiences and guided the students. Manas Agrawal also shared his experiences of various competitions and gave a detailed view of the competition.

Themes for the Presentation:

- 1. Herbal Medicine: Cure from Nature**
- 2. Pharmacist in Health care**
- 3. Innovations in Pharmacy**
- 4. Nanotechnology and Pharmacy**

Event in charge (Faculty): Dr. Ujwal Kolhe

Event in charge (Student): Manas Agrawal, RPh

Committee Members: Dr. Ajay Namdeo

Dr. Ravindra Kamble

Dr. Vividha Dhapte

Dr. Sathiyarayanan L

Dr. Sharvil Patil

Dr. Prasanna Deshpande

Event Judges:Dr. Ajay Namdeo (Associate Professor, PCP, Pune)
Dr. Abhay Harsulkar (Professor, PCP, Pune)
Dr. Shyam Khante (Professor, PCP, Pune)

Total no. of posters:20 (UG-14 and PG-06)
Total no. of participants: 43 (UG-29 and PG-14).

The event was inaugurated by ribbon cutting from the august hands of
Dr. V B Pokharkar (Vice-Principal, Poona College of Pharmacy, Pune)



The event was held in the B Pharmacy building's 1st floor. The event was inaugurated at 10.30 am and the judges Dr. Abhay Harsulkar, Dr. Ajay Namdeo examined the posters from 11.00 am to 12.30 pm followed by a lunch break up to 1.00 pm. Dr. Shyam Khante then judged the posters from 1.00pm to 2.30 pm. The posters were opened to view for all the students and faculty members. The judges marked the posters on the basis of the following parameters-

1. Quality of Poster: 15 marks



2. Content of Poster: 20 marks

3. Presentation and defense: 15 marks
Total: 50 marks.



Dr. Ajay Namdeo and Dr. Abhay Harsulkar judging the posters

Dr. Shyam Khante judging the posters



FACULTY MEMBERS AND STUDENTS VIEWING THE POSTERS

POSTERS

POSTER CODE	TITLE OF THE POSTER	NAME OF THE PARTICIPANTS
Undergraduate:		
UG 1	Herbal Medicines: Explored! Present and future aspects	1. Manisha Chaudhari 2. Pradnya Bagad
UG 2	Rubber	Mansi Verma
UG 4	Panchakarma Therapy	1. Priyanka Jadhav 2. Priya Kothale
UG 5	Afrezza Human Insulin	1. Ketan Kulkarni 2. Rambabu Kumar
UG 6	Herbal Medicine is a health care not a sick care	1. Ankita Bhonde 2. Laxmi Devasi 3. Rachana Jadhav
UG 8	Pharmacist is just not to dispense!	Komal Kawade
UG 9	Phytosomes: A miraculous cell for herbals!	1. Apoorva Kulkarni 2. Pooja Mali 3. Shaurya Shakya



UG 10	Nano particles: Good things in small Packages!	1. Ajanta Mazumdar 2. Bhagyashree Palaskar 3. Ankita Kawtikwar
UG 11	Medication Adherence in Type II Diabetes Patients	Reeba George
UG 13	The natural way to treat obesity	1. Sunita Narsale 2. Chandan Khokad 3. Padmaja More
UG 14	Nanotechnology	1. Vaibhav Mehta 2. Sejal Purohit
UG 15	Herbal Town: India leading world with the golden crown	1. Kishor Raut 2. Dhanshree Pandharpatte
UG 16	Cancer killing robot	1. Anant Phatake 2. Kangan Ghadiali 3. Samrudhi Joshi
Postgraduate:		
PG 1	Robotics in Pharmaceutical Industry: A humanoid Approach	1. Priyankita Hire 2. Ranjitsinh Pawar 3. Neeraj Rawat
PG 3	Biofunctionalized Nanoparticles: Future of nano medicine	1. Karan Shah 2. Maitreyee Karmarkar
PG 4	Printing the world and Beyond!	1. Shreyas Gaikwad 2. Rucha Joshi 3. Awdhoot Godbole
PG 5	Electrospinning	1. Shekhar Chhimwal 2. Rahul Shende
PG 6	Self-Medication	1. Ehsan Nazafzadeh 2. Shruti Suresh 3. Mohommad Farzaneh
PG 7	Abraxane®	Smita Suryawanshi

Valedictory Ceremony

After the evaluations were complete by all the judges, a valedictory ceremony was conducted. Akanksha Iyer and Aaroh Joshi anchored the ceremony. The following speakers shared their views:

1. Manas Agrawal (ISTE Student President)

2. Dr. Sathiyarayanan L (ISTE Faculty Member)
3. Dr. Ujwal Kolhe (ISTE Coordinator)
4. Dr. Shyam Khante (Distinguished Jury)
5. Dr. Abhay Harsulkar (Distinguished Jury)
6. Dr. Varsha Pokharkar (Vice-Principal, PCP)
7. Dr. Atmaram Pawar (Vice-Principal, PCP)

At the end, prize distribution took place and ISTE Faculty Member Dr. Prasanna Deshpande delivered the vote of thanks.



RESULTS

The judges **Dr. Ajay Namdeo, Dr. Abhay Harsulkar and Dr. Shyam Khante** marked each team separately, and on the bases of their cumulative marks a winner and a runner up were decided from each UG and PG category.

❖ WINNERS:

UG	UG 11	Medication Adherence in Type II Diabetes Patients	Reeba George
PG	PG 4	Printing the world and Beyond!	1. Shreyas Gaikwad 2. Rucha Joshi 3. Awdhoot Godbole

❖ **RUNNER UPS:**

UG	UG 14	Nanotechnology	1. Vaibhav Mehta 2. Sejal Purohit
PG	PG 6	Self-Medication	1. Ehsan Nazafzadeh 2. Shruti Suresh 3. Mohommad Farzaneh

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INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)

STUDENT'S CHAPTER 2017-18

SCIENTIFIC MODEL BUILDING COMPETITION

Date: 16th January 2018.

ISTE Student's chapter of Poona College of Pharmacy organized the **SCIENTIFIC MODEL BUILDING & EXHIBITION COMPETITION** on 16th January 2018 on the auspicious occasion of our beloved **Chancellor Dr. Patangrao Kadam's** and **Hon. Secretary Dr. Vishwajeet Kadam's Birthday**. Students from **B Pharm.** participated in the same. The event was inaugurated at the auspicious hands of **Principal Dr. K. R. Mahadik**. The event was graced by the presence of **Vice Principal Dr. V. B. Pokharkar** and **Dr. A. P. Pawar**. The event was organized by **Dr. Vividha Dhapte**.

Event Student In Charges and Volunteers: Ms. Apoorva Kulkarni & Ms. Akansha Tripathi

Event Judges: Dr. Arulmozhi S., Prof. M. R. Chaudhari and Dr. Deepali Bansode

Total no. of models: 19

Total no. of participants: 57

Theme of the competition:

- 1) Recent Advancements in Pharmacy
- 2) Innovations in Pharmacy
- 3) Demonstrating Principles in Pharmacy

The scientific models were judged based on the following parameters-

1. Theme of the model: 10 marks

2. Presentation skills: 10 marks

3. Model construction: 10 marks

4. Defense (Questions by Judges): 10 marks

5. Applicability of the model: 10 marks

Total: 50 marks

RULES FOR THE COMPETITION

- Maximum 3 participants were allowed in each team.
- No reference or literature was allowed during model presentation.
- Name of the model was to be displayed with proper visibility.

TEAMS & RESULTS

Judges **Dr. Arulmozhi S., Prof. M. R. Chaudhari** and **Dr. Deepali Bansode** marked each team separately, and on the bases of their average marks a **WINNER** and a **RUNNER UP** team was declared. **Winners** and **Runner up teams** were felicitated by giving **Medals** and **Certificate of Merit** at the hands of **Principal and Vice Principals**.

Result	Team Code and Name of Model	Name of Participants
RUNNERS UP	F.Y.B. Pharm Team	Abhijeet Patil Yash Pathak K.P. Seshadri
WINNERS	T.Y. B. Pharm Team	Manisha Chaudhari Saptarsi Shai Aditi Shahane

Guest Lecture

on 'Natural Calamities and Disaster Management'

A lecture on topic '**Natural Calamities and Disaster Management**' by **Dr. Anil Dandekar** for Third Year B. Pharm students of Poona College of Pharmacy was organized on **22nd January 2018** at **1 pm**. Dr. Dandekar provided very useful information on the different natural calamities based on geographical locations and climatic conditions. He enlightened the students regarding safety measures to be carried out during such calamities. Dr. Dandekar also informed students about the various accidents and disasters that we may face in our day-to-day life and how to prevent as well as overcome them. Various questions were discussed by the students in this interactive lecture organized by ISTE Student's Chapter.

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Guest Lecture
on
‘Global Opportunities for Higher Education in Pharmaceutical Sciences’

A lecture on topic ‘**Global Opportunities for Higher Education in Pharmaceutical Sciences**’ by **Mr. Ashish Pal** for Third Year B. Pharm students of Poona College of Pharmacy was organized on **30th January 2018** at **11 AM**. Mr. Pal and his consultant team provided very useful information about various opportunities available for pharmacy graduates in countries like US, Ireland, New Zealand, UAE, Dubai, Australia, Germany, etc.



They also gave knowledge about transcripts, qualifying exams like GRE, TOEFL, IELTS, SOPs, recommendation letters required for abroad education. Students were also updated about different fellowships, assistantship, on-campus jobs, and work permits apart from the VISA and Passport procedures. Various questions by the students were answered by the consultant team in this interactive lecture organized by ISTE Student’s Chapter.

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**INDIAN SOCIETY FOR TECHNICAL EDUCATION
(ISTE) STUDENT'S CHAPTER 2018-19
organized**

PHARMA MODEL MAKING COMPETITION

On
20th February 2019

This competition was held for all the students of B. Pharm, M.Pharm, Pharm D, Pharm D (PB) and PhD. The event was inaugurated by **Vice Principal Dr. V. B. Pokharkar and Dr. A. P. Pawar**. The event was organized by **Dr. Vividha Dhapte [ISTE Faculty In-Charge]** and **Mr. Vaibhav Mehta (ISTE Student's Chapter Co-ordinator)**.

Event Judges: **Dr. Vividha Dhapte and Dr. Deepali Bansode**

Total no. of models: **17**; Total no. of participants: **51**

TOPICS:

- A. Pharmaceutical Innovations
- B. Advanced Drug Delivery Systems
- C. Biotechnological applications

RULES FOR THE COMPETITION ARE AS FOLLOWS:

- Each team can have 2-3 participants.
- Use of hazardous and toxic materials is strictly prohibited.
- Presentation time provided for each model will be 5 minutes.

The scientific models were judged based on the following parameters-

1. Theme of the model: 10 marks
2. Presentation skills: 10 marks
3. Model construction: 10 marks
4. Defense (Questions by Judges): 10 marks
5. Applicability of the model: 10 marks

Total: 50 marks



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INDIAN SOCIETY FOR TECHNICAL EDUCATION
(ISTE) STUDENT'S CHAPTER 2018-19

PHARMA MODEL MAKING COMPETITION



Inauguration by Vice
Principals Dr. A. P.
Pawar and Dr.
Varsha Pokharkar
with Staff and
Students



Winners with ISTE TEAM, Vice Principal Dr. A.P. Pawar and Dr. Vividha Dhapte



PROUD MOMENT for the students... ..to be honored by Vice Principal Dr. A.P. Pawar



ISTE MODEL MAKING CONTEST 2019

TEAMS & RESULTS

Based on their average marks from both the judges, **GOLD MEDAL**, **SILVER MEDAL** and **BRONZE MEDAL** winning teams were felicitated by giving **Medals** and **Certificate of Merit** at the hands of **Vice Principal Dr. A. P. Pawar**.

Result	Project Theme	Name of Participants
GOLD MEDAL	Biomimetic Approach for Nasal Drug Delivery	Apoorva Kulkarni Tanvi Suratwala Sukhada Deshmukh
SILVER MEDAL	APAS- memory of water	Samarth Sharan Aman Shankar Karan Gupta
BRONZE MEDAL	Hijacking EMT: Better Fat than Dead	Loukik Desai Mansi Sharma Pramod Jadhav

Street Play on Health Awareness to Public

A street play has been organized by B.Pharmacy students to create awareness among public about hygienic conditions to be maintained to lead disease free life. A team of 14 students of B.Pharm have organized the street play on 12/01/2015 at the Warje areas, Pune. The duration of the play was around 15 minutes that focused on various aspects to create awareness about the communicable diseases. Awareness about dengue fever and swine flu which are hitting Pune recently, was focused. At the end of the play students interacted with the public and provided informations related to health issues. The programme was organized by Dr.Sathiyarayanan L.



ISTE Students Chapter organized Hemoglobin Checkup, Anemia Detection and Counseling Camp

In view of the Birthday Celebrations of our Honorable Chancellor, Dr. Patangraoji Kadam and our secretary Dr. Vishwajeet Kadam, the ISTE student's Chapter of Poona College of Pharmacy, Pune has organized a **Hemoglobin Checkup, Anemia Detection and Counseling Camp for girls** at Shankarrao More Vidyalaya-Subbarao Kadam Junior College on 10/01/2015. The camp was inaugurated by Dr. A. P. Pawar and Dr. V.B. Pokharkar, Vice-Principals, Poona College of Pharmacy and Prof. Sawant, Principal, More Vidyalaya Junior College, Pune. The event was organized by Dr. Arulmozhi.S. Dr. Pawar highlighted on the importance of hemoglobin and why it is needed to detect anemia at early stage and the measures to prevent anemia and improve hemoglobin level.

40 students of B.Pharm were involved in the hemoglobin checkup and counseling. They had checked the hemoglobin of 100 girl students of More Vidyalaya Junior College, Pune. The students who had hemoglobin level less than 12 mg/dL were counseled by our B.Pharm students on their diet, exercise, menstrual pattern and any existing illness or medications. A questionnaire on the same was filed.





ISTE Students Chapter-Scientific Model competition

The ISTE students Chapter organized a scientific model building competition on 12/01/2015 at Poona College of Pharmacy. The competition was inaugurated by Professor R.P.Singh and Vice principals Dr. Pawar and Dr. Pokharkar. Students of B.Pharmacy were participated. The teams consisted of maximum 4 members have prepared various scientific models that explains the principles. The models were evaluated by a faculty team consisting of three evaluators and the evaluation was on the basis of scientific concept, presentation skill and depth of knowledge of the students. Three best models were selected as winning models. The programme was organized by Ms.Vividha Dhapte, Mrs.Renuka Patwardhan and Dr.Sathiyanarayanan L.







POONA COLLEGE OF PHARMACY

ISTE STUDENT CHAPTER

SCIENTIFIC MODEL BUILDING & EXHIBITION COMPETITION – 2015

DATE ORGANISED: JAN 10TH ,2015

SR.NO	MODEL NAME	NAME OF PARTICIPANTS
1	a. Water Rocket b. Fluid level indicator	1. SiddhantPalekar 2. MayankVaghasiya 3. ShantanuShinde 4. AyushSoni
2	Urinary system	1. NehalDoshi 2. GritikaKanojia 3. SayaliSheth 4. SnehaBagrecha
3	Super critical Fluid CO2 Extraction	1. PradnyaShinde 2. AnamikaKamble 3. ShefaliEstolkar 4. ShwetaDhamale
4	Lytic Cycle	1. Nikita Kadam 2. AkshitaBhardwaj 3. RachanaDespande
5	Urinary system	1. RakshaKapooria 2. ShraddhaBhadirage

		3. PrajaktaKhalate
6	Taipei 101	1. Jahnavi Krishnan 2. DevadattaGosavi 3. AkankshaIyer
7	Nipkov's Disc	1. PranavDabke 2. PoonamDeshmukh 3. AditiDhanve 4. RohanParge
8	Ebola – 2014 Tragedy	1. ParthShaligram 2. DimpiJeswani 3. AkankshaBadve 4. Aaroh Joshi
9	Suspension Bridge	1. VaibhavRaut 2. VinayPatil 3. KetanKulkarni

Total No. of Students Participated - 32



POONA COLLEGE OF PHARMACY

ISTE STUDENT CHAPTER

SCIENTIFIC MODEL BUILDING & EXHIBITION COMPETITION – 2015

DATE ORGANISED: JAN 10TH ,2015

RESULTS

PRIZE	MODEL NAME	PARTICIPANT NAME
1 ST PRIZE	EBOLA- 2014 Tragedy	1. ParthShaligram 2. DimpJeswani 3. AkankshaBadve 4. Aaroh Joshi
2 ND PRIZE	SUSPENSION BRIDGE	1. VaibhavRaut

		2. VinayPatil 3. KetanKulkarni
3 RD PRIZE	SUPER CRITICAL CO2 EXTRACTION	1. PradnyaShinde 2. AnamikaKamble 3. ShefaliEstolkar 4. ShwetaDhamale
Consolation Prize	TAIPEI 101	1. Jahnavi Krishnan 2. DevadattaGosavi 3. AkankshaIyer
Consolation Prize	NIPKOV'S DISC	1. PranavDabke 2. PoonamDeshmukh 3. AditiDhanve 4. RohanParge