College News Letter







VOLUME 7 | ISSUE 4 | Apr-June 2022

Vision:

- To be amongst the top ten Pharmacy Colleges in India by imparting excellence in Pharmacy education.
- Instilling research temperament in Pharmacy student.
- Continuous upgradation of infrastructure to maintain high standards of education.

Mission:

- Inculcating timeless values of caliber, confidence and conscience in budding pharmacists.
- Indoctrinate quality in all aspects of Pharmacy education thereby enabling provision of better healthcare services.

Quality Policy:

- The AISSMS College of Pharmacy is committed to empower our students to meet global challenges in Pharmacy profession through excellence in education.
- Our highly qualified and committed faculty is constantly exploring newer frontiers of knowledge with the intention to build quality pharmacist.
- We believe in honing the overall persona of our students through excellence in academics, co-curricular and extracurricular activities.
- We strive to develop a sense of social obligation and discipline among our students not only to make them better technocrat but also a better human being.

Objectives:

- To provide sufficient understanding of scientific principles and techniques of pharmaceutical sciences.
- To develop comprehensive knowledge and experience.
- To provide exposure to latest techniques and technologies.
- To teach pharmacy ethics to students.
- To cater to manpower for globally growing pharmaceutical industry and for implementation of drug laws for compliance to regulatory norms.

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Content

■ Vision & Mission	01
■Editorial	02
■News & Events	03
Student's Achievements& Participation	05
News and Events (Apr-June 2022):	06
Upcoming News	06
■Did You Know	06
Scope of Pharmacy	07
Scientific Content	07
■Editorial Board	08

PHARMAVOICE College News Letter







VOLUME 7 | ISSUE 4 | Apr-June 2022

Editorial:

April warmly welcomed the exciting and nervous energy of final university examinations. While all students were preparing for the offline exams after a long break of two years, the eager anticipation thrived.

Even when the fervid studies continued in the background, third year students gave an exhilarating farewell to their dear seniors. The celebration overwhelmed final years as much as it filled them with exuberance for their bright future.

This period of time always invites the emotional prospect of having to say goodbye to their students while welcoming third years in their place.

This issue of Pharmavoice is brimming with versatility. From an insightful perspective of Kiwi, to pharmacist's role in Psychiatry, this read is filled with interesting information.

Without further ado, let's begin!

Happy Reading!

"People who succeed have momentum. The more they succeed, the more they want to succeed, and the more they find a way to succeed. Similarly, when someone is failing, the tendency is to get on a downward spiral that can even become a self-fulfilling prophecy." - Tony Robbins



College News Letter







VOLUME 7 | ISSUE 4 | Apr-June 2022

News and Events

Industry Visit and Meeting

Date: 23rd March 2022

Audience/Attended by : Dr. MR. Bhalekar, Dr. R. N. Mirajkar, Dr. R. R. Padalkar

Description: Staff from the Pharmaceutics department visited Emcure Pharmaceuticals Bhosari Pune, for discussion with Dr. Vikram Gharge, Associate Director and his colleagues from different departments of the industry for collaboration opportunities. The various discussion points were having MOU for different collaborative activities, allowing M. Pharm Students for conducting projects in industry, industry research projects at our institute, joint publications, lectures by Scientists at our institute and gifting of equipment. Discussion was also done on finalizing the Industry Expert from Emcure for conducting the department activity for the Industry Defined Problem Solving Competition scheduled between 11th to 13th April 2022. A round of the R&D facility was conducted where the staff got the opportunity to see all the departments at the site.

International Yoga Day

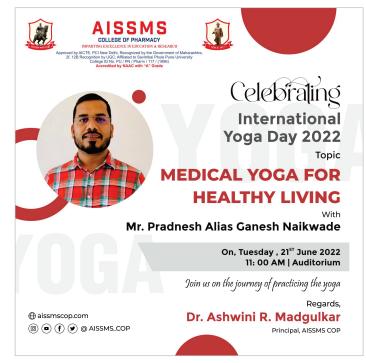
Date: 22nd June 2022

Time: 11:00 am to 12:00 pm

Audience/Attended by: M. Pharm Students & staff Organized by: Dr. Trupti S. Chitre, Mr. Omkar Deode & Mrs. Sandhyarani Nikam (Extension

Committee)

Description: The eighth International Yoga day was celebrated by AISSMS college of Pharmacy on Sunday, 21st June 2022 from 11:00 am. to 12:00 pm. Mr. Pradnesh Naikwade conducted the session.



Total number of Registered Students: 53 Students and 28 faculty

Detailed Description of Activity Attended:

- 1. Description of the topic: Medical Yoga for healthy Living
- 2. Demonstration and actual conduct of Asanas for stretching
- 3. Yoga poses for Spine correction
- 4. Meditation & Pranayam

The entire teaching and non-teaching faculty as well as students participated enthusiastically in this activity. The convener of the programme was Dr. Ashwini R. Madgulkar.



College News Letter







VOLUME 7 | ISSUE 4 | Apr-June 2022

IPR Day

Date: 26th April 2022

Time: 3:30 pm - 4:30 pm

Audience/Attended by: M. Pharm students (First

Year)

Organized by: Dr. Trupti S. Chitre, Dr. M. R. Bhalekar & Mr. Omkar Devade (Extension cell and IPR Cell)

Description: Ms Asha Hole is a highly driven IPR professional with extensive experience in IP law. She guided students on the topic: How to do patent search for Literature Search

The highlights of the lecture were:

- 1. Use of Keywords
- 2. Identifying IPC code
- 3. Searching Techniques
- 4. Use of Free databases like WIPO, FPO and Espacenet and LENS.org

The explanation was in a very simplified language and it was thoroughly enjoyed by all the participants.

Outcome/Usefulness:

The first year PG students would definitely use the knowledge shared by Asha madam and will be able to refine the literature search using various patent searching sites.



"It is better to fail in originality than to succeed in imitation."
-Herman Melville



Meeting with Industry

Date: 19th May 2022

Audience/Attended by: Dr. R. N. Mirajkar,

Dr. R. R. Padalkar

Description: Staff from the Pharmaceutics department visited Emcure Pharmaceuticals Bhosari Pune, for discussion with Dr. Vikram Gharge, Associate Director and his colleagues from different departments of the industry. The various discussion points included giving thanks letter to the Industry Experts from Emcure for conducting the department activity for the Industry Defined Problem Solving Competition conducted between 11th to 13th April 2022 and discussion about the status of the MOU for different collaborative activities.

"The road to success and the road to failure are almost exactly the same."
- Colin R. Davis

College News Letter



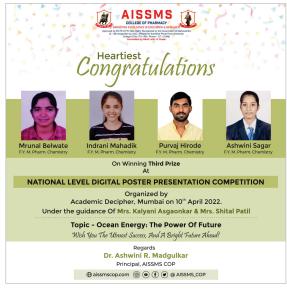




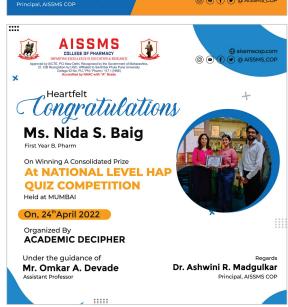
VOLUME 7 | ISSUE 4 | Apr-June 2022

Student's Achievements & Participation

- 1. Rutuja Londhe, Jayesh Awad & Pranav Uttekar won first prize at State level In-House E-poster research project competition. Organized by Sanjivani COPER, Kopargaon, Ahmadnagar on 9th April 2022. Students were guided by Dr. Mrinalini Damle, Professor, AISSMS College of pharmacy.
- 2. Indrani Mahadik, Purvaj Hirode, Mrunal Belwate, Ashwini Sagar participated and got third prize (Rs. 3000/-) in National Level Digital poster making competition. The competition was organized by Academic Decipher, Mumbai on 10th April 2022. Students were guided by K. D Asgaonkar and S.M Patil.
- 3. Isha Ghadge, Saurav Kulkarni, Namrata Rathod (B-Pharmacy) won second cash Prize of Rs 30,000/- at regional level competition held at AISSMS IOIT, Pune on 10th april 2022 under the guidance of Dr. Rahul Padalkar.
- 4. Faizan Mujawar, Gargi Nikam, Amey Gavaskar participated and received consolation cash prize of 5000/- in regional level project competition held at AISSMS, IOIT on10th april 2022. Students guided by Dr. Rahul Padalkar
- 5. First year B-pharmacy student Ms. Nida S. Baig has won a consolation cash prize Rs. 1000/- at National level HAP quiz competition organized by Academic Decipher, Mumbai on Apr 24, 2022 under the guidance of Mr. Omkar Devade
- 6. Bhairvi Bakhale, Ishan Dixit, Shruti Vaidya and Ritesh Baldota received Second Consolation prize in Met Explore 7th National Level UG Research Conference held at Met's Institute of Pharmacy, Nashik on 7th May 2022. Students had presented work on CADD under the guidance of Dr. Trupti S. Chitre.
- 7. Jayesh Awad won First Consolation prize in MetExplore 7th National Level UG Research Conference. Conference organized by Met's Institute of Pharmacy, Nashik on 7th May 2022. Students had presented work related to Active Marker under the guidance of Dr. M. C. Damle.







PHARMAVOICE College News Letter







VOLUME 7 | ISSUE 4 | Apr-June 2022

News and Events (Apr-June 2022):

Nida Sabin Baig of S. Y. B. Pharmacy bagged fourth rank in national level HAP quiz competition organized by academic decipher, Mumbai on 24th April 2022.

Upcoming News (July-Sept 2022):

- 1. Faculty Development Programme (FDP) in Sept 2022
- 2. Parent Teachers Meet in Sept 2022
- 3. National Level Online Seminar on Quality Sustenance and Quality Improvement; Issues and Challenges.
- 4. In-House Research Project Competition- Sept 2022

Did You Know: KIWI FRUIT:-



KIWI is no ordinary fruit, both in terms of the way it looks as well as its nutritional content. While we credit apples as the miracle fruit, KIWI too is loaded with essential vitamins and minerals and works in many ways to give you a nutritional boost. It came to be known as the national fruit of New Zealand as it was reintroduced to the world as "Kiwi" rather than its old monikers- yang tao and Chinese gooseberry. According to the United States Department of Agriculture (USDA) 100 grams of kiwifruit has 61 calories, 14.6g of carbohydrates, 1.14g of protein, and 3g of fiber. Kiwi fruit is also known for its intriguing appearance and taste. With a fuzzy brown exterior and glistening, bright green flesh, kiwi is juicy and refreshing with a sweet and tarty taste.

Nutritional Benefits Of KIWI:-

Kiwi provides a wide range of health benefits, as it has an

abundant source of vitamin C, antioxidants and fibers.

1. Antioxidants: like vitamin C, choline, lutein, and zeaxanthin, that helps in removing free radicals from our body. Too much production of free radicals will open up to copious problems such as Oxidative Stress, heart disease, cancer. So, antioxidants eliminate free radicals from our body.

- 2.Sleep inducer:-According to the research done by the Taipei Medical University, it is revealed that kiwis contain serotonin which is beneficial in treating sleep disorders.
- 3.Good source of Folate:- Kiwi is blessed with a variety of medicinal properties. It has a good source folate which helps pregnant women in development of foetus and protects from neural tube abnormalities.
- 4. Powerhouse of vitamins and minerals:- Kiwi is rich in vitamins like vitamin A, B6,B12,K, phosphorus, iron etc. vitamin K helps in prevention of osteoporosis and plays an important role in blood clotting.



College News Letter







VOLUME 7 | ISSUE 4 | Apr-June 2022

Scope of Pharmacy: MEDICAL CODING

Medical coding is an emerging and promising field for medical professionals such as pharmacists. Medical coding refers to putting a patient's medical information into an alphanumeric code. The medical coding course syllabus teaches students to analyze prescriptions and lab results to code patient data.

In order to become a medical coder you must have a basic background of anatomy, illnesses, therapies and treatment options. Let's look more into how medical coding can become a suitable career option for budding pharmacists.

What is the job of a medical coder?

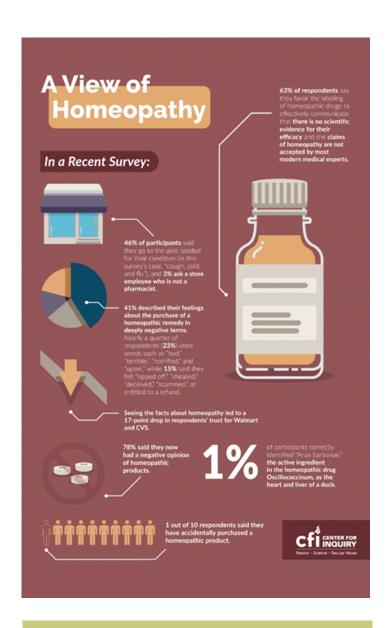
Medical coders have a sufficient understanding of diagnostic tests, diseases and therapies. This background helps them decode medical data into simple codes facilitating documentation of medical records and medical billing.

> "I find that the harder I work, the more luck I seem to have."
> -Thomas Jefferson

"Try not to become a man of success.

Rather become a man of value."

-Albert Einstein



"There are two types of people
who will tell you that you cannot make
a difference in this world:
those who are afraid to try
and those who are afraid you will succeed."
-Ray Goforth

"Stop chasing the money and start chasing the passion." -Tony Hsieh

PHARMAVOICE College News Letter







VOLUME 7 | ISSUE 4 | Apr-June 2022

Editorial Board:



(Sitting from left to right)

Mrs. Tejaswini Jagtap (Faculty member)

Dr. Tina Saldanha (Faculty member)

Dr. Ashwini Madgulkar (Principal)

Mrs. Shivani Rao (Faculty member)

(Standing from left to right)

Mr. Sudarshan Galgunde (M. Pharm)

Ms. Purva Kalel (Final Yr. B. Pharm)

Mr. Prasad Kalekar (Third Yr. B.Pharm)

Ms. Prachi Divate (Second Yr. B. Pharm)

. "Would you like me to give you a formula for success? It's quite simple, really: Double your rate of failure. You are thinking of failure as the enemy of success. But it isn't at all. You can be discouraged by failure or you can learn from it, so go ahead and make mistakes. Make all you can.

Because remember that's where you will find success."

- Thomas J. Watson