



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.

For Contact :

Phone : +91-20-26058204 | **Fax :** +91-20-26058208

Email : contact @aiissmscop.com

Web : www.aiissmscop.com

Content

• Vision & Mission	01
• Editorial	02
• News & Events	03
• Staff Achievement	05
• Students achievements	06
• College Achievements	08
• Did You Know	15
• Scientific Content:	17
• Theme:	17-18
• Editorial Board	19



Editorial:

Dear Readers,

As we gather to commemorate World Health Day, our hearts resonate with the profound importance of well-being that extends far beyond the absence of illness. The theme for this term's newsletter is World Health Day, "Building a Fairer, Healthier World," compels us to reflect on the interconnectedness of health and equity. In a world that is increasingly intertwined, the health of one affects the health of all.

The ongoing global health challenges, from pandemics to rising non-communicable diseases, have illuminated the fault lines in our health systems and highlighted the urgent need for collective action. This World Health Day, let us pledge to bridge these gaps and work towards a world where health is a universal right, not a privilege.

“

**Fight your fears and you will be in battle forever
Face your Fears and you will be Free forever**

- Lukas Jonkman

”

Addressing health disparities requires a multi-faceted approach. We must advocate for accessible healthcare for all, irrespective of socio-economic status or geographical location. A fairer world acknowledges that health goes beyond the absence of disease; it encompasses mental well-being, social support, and a sustainable environment.

As we celebrate World Health Day, let us not forget the heroic efforts of healthcare workers worldwide. The sacrifices, resilience, and unwavering dedication they display, especially in times of crisis, deserve our deepest gratitude. Acknowledging their contribution is not just an act of appreciation but a commitment to ensuring that they have the resources and support they need to continue their invaluable work.

In conclusion, World Health Day is an opportunity to reflect on the strides we've made and the distance yet to cover. By advocating for health equity, prioritizing mental well-being, and embracing sustainable practices, we contribute to the vision of a fairer, healthier world. Let us stand united in our commitment to making health a universal right and ensuring that no one is left behind on the journey to well-being.

Wishing you all a reflective and impactful World Health Day

News and Events

Celebrations of Dr. B.R. Ambedkar Jayanti

Date: 16/04/2023 (Monday)

Time: 3 to 4 pm

Organized by: B.Pharm Third year Students /Student Development committee/ Committee for Monitoring Adherence to code of Conduct of AISSMS College of Pharmacy Pune.

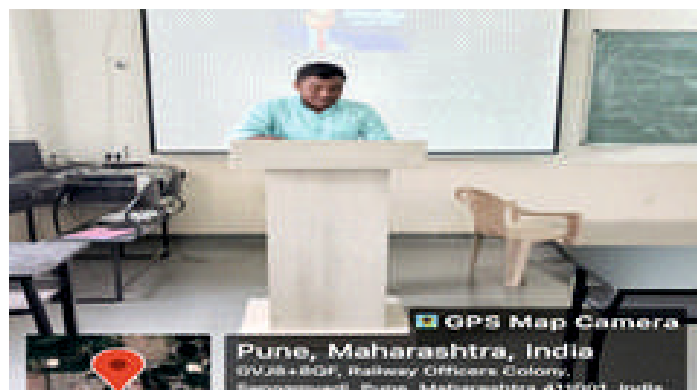
Anchors: B.Pharm Third year Students.(03)

Total number of Registered/Attended Students: 80

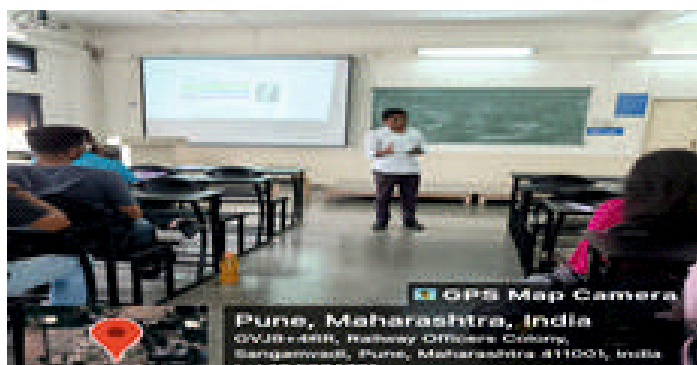
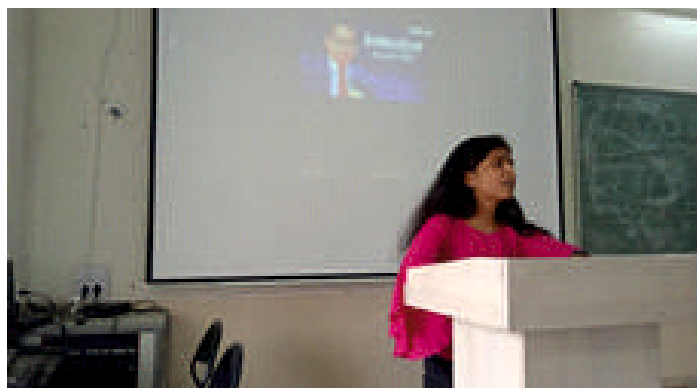
Description: Celebrations of Dr. B.R. Ambedkar Jayanti by organising the speech of students, teachers on work & contribution to develop modern India (Father of Modern India).

Bhimrao Ramji Ambedkar (14 April 1891 – 6 December 1956) was an Indian jurist, economist, social reformer and political leader who headed the committee drafting the Constitution of India from the Constituent Assembly debates, served as Law and Justice minister in the first cabinet of Jawaharlal Nehru.1) Voting Rights. 2) Rights of divorce 3) Maternity leave.4) ESI 5) 8 hrs.work for workers instead of 16,14 or 12 hrs.5) Workers Union acceptance 6) Dearness Allowance. 7) Arogy Bima 8) Kamgar kalyan mandal 9) subsistence allowance 10) Indian Statistical Act. 11) ITI 12) power connection project 13) The National River Linking Project (NRLP) Paid leaves/holidays 14) Established RBI 15) Women property rights.

Students & teachers talked about Dr. B.R. Ambekar & his contribution in developing modern India. He works not only for one caste but also for all communities in India & his work is benefiting whole human beings of the world.



“Success is walking from failure to failure with no loss of enthusiasm.”



IPR Day Celebration

Date:24/04/23

Time: 3.30 p.m.-4.30 p.m.

Audience/Attended by: M.Pharm students (First Year) and Staff

Organized by : IPR cell in association with Extension Cell

Total number of Registered Students: 79

“Success is walking from failure to failure with no loss of enthusiasm.”

A Guest lecture by Ms Asha Hole, Founder at GenioBrain IP solutions,Pune, Maharashtra, India was organized in M.Pharm Class room.

Co ordinator Names: Dr.M.R .Bhalekar/ Mrs.Tejaswini Jagtap and Dr.Trupti S.Chitre





Description of Activity :

Ms Asha Hole is a highly driven IPR professional with extensive experiences in IP law. She guided Students on the topic: "Patenting the research: Road Map" as well as how to do Research with insights on Patent search.

Further we had also organized a Certificate distribution ceremony for the completed six month course on "Intellectual Property Rights and Patent Laws" in association with GenioBrain IP solutions, Pune. Such 24 students were presented certificates at the hands of Principal Madam and Ms. Asha Hole. One of the students who had completed the course expressed her views regarding conduct of the course. The programme was anchored by Mrs. Tejaswini Jagtap. Vote of Thanks for the programme was delivered by Dr. M. R. Bhalekar.

Outcome/Usefulness:

The Pg students of first year would definitely use the knowledge shared by Asha madam and will be able to refine the literature search using various patent searching sites. Also a new batch of students were motivated for the IPR Course.

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

**"Success is not final; failure is not fatal:
It is the courage to continue that counts."
-- Winston S. Churchill**

Date : 27/04/2023

Time: 1:15 PM to 1:45 PM.

Audience/Attended by: M.Pharm Students & Staff

Organized by: Committee for Monitoring Adherence to code of Conduct AISSMSCOP - Mr. Pradeep P. Sonwane (Assistant Professor)

Total number of Registered Students: 50

Description: Awareness of ethics & law through Pharmacist's Oath.



Detailed Description of Activity Attended:
Pharmacist oaths will consider the welfare of humanity and relief of suffering of primary concerns. It will promote inclusion, embrace diversity, and advocate for justice to advance health equity.



**"Never give in except to convictions
of honor and good sense."**



Event Name/News : Celebration of 149th Shahu Maharaj Jayanti (26th June 2023)

Date: 26/06/2023

Time: 30 to 10:30 am

Details of Speaker: Yuvraj Sambhajiraje Chhatrapati (Vice-President, AISSM Society).

Description of Activity (Detail, Attendance, etc)

Organized by: All Society members, All Society colleges, Schools Principals, All HODS.

Total Present: 500

Co ordinator: All "HODS"



Rajarshi Shahu Maharaj born on 26th June 1874. He worked for the poor. He made compulsory primary education to all regardless of caste and creed. Rajarshi Shahu Maharaj was considered a true democrat and social reformer. Shahu Maharaj was an able ruler who was associated with many progressive policies during his rule. From his coronation in 1894 till his demise in 1922.

Chhatrapati Shahu Maharaj also worked for betterment of the conditions of women in his empire. He opened schools to educate the women, and also spoke vociferously on the topic of women education. He made a law banning the Devadsi Pratha, the practice of offering girls to God, which essentially led to exploitation of the girls in the hands of the Clergy. He legalised widow remarriages in 1917 and made efforts towards stopping child marriages.



"Success usually comes to those who are too busy to be looking for it."

"The road to success and the road to failure are almost exactly the same."



International Yoga day

Date: 21st June 2023

Time: 11.00 a.m. to 12.00 p.m

Audience/Attended by: Teaching and non- teaching faculty (20) as well as students (PG- 45) (UG-8 Extension Cell AISSMSCOP)

Organized by: Extension Cell

Anchors: Dr.Trupti Chitre and Mr.Omkar Devade

Description:

The ninth International Yoga day was celebrated by AISSMS college of Pharmacy on Wednesday, 21st June 2023 from 11a.m. to 12 p.m. Miss Yashica Mule and Tanaya khanwelkar conducted the programme as follows:

1. Description of the topic: Yoga for Daily Life
2. Demonstration and actual conduct of Asanas .
3. Meditation and pranayama

The entire teaching and non- teaching faculty as well as students performed as per the given instructions. The convener of the programme was Dr.Ashwini R. Madgulkar.



Expert lecture on occasion of World Earth day.

Date: 21st April 2023

Time: 11.00 am to 12.00 pm

Audience/Attended by: Second Year B Pharm Students and Staff

Organized for: Ms.T.V.Jagtap, Mrs V.N.Wable, Dr.S.V.Gandhi

Anchors: Mrs Anushka Kajbaje, Faculty at Bharti Vidyapeeth, Pune and an environmentalist.



Description :

Session started with the introduction of the world earth day followed by the introduction of the Resource Person. The Resource Person for the Session was Mrs. Anushka Kajbaje who is a Faculty at Bharti Vidyapeeth, Pune in department of Natural resource management and an environmentalist. He is the Founder Director of Sustainable Living Integrated Solutions Pvt. Ltd.. Mrs Anushka had a talk on, 'Youth and Environment-Lessons to learn'. She highlighted various points such as, water conservation, energy conservation with special emphasis on waste management. She also explained how the individual should contribute to keep the environment and surroundings healthy to combat today's scenario. She enlisted very simple practices in our day to day life that can contribute to making the environment healthy which will ultimately protect our planet earth. Entire program was hosted by one of our ecoranger Ms. Trupti Pawar from second year B Pharm. Finally the program was concluded with the vote of thanks proposed by ecoranger Ms. Mansi Pabale from second year B Pharm.

Outcome/Usefulness: To create awareness of the current situation and how can students contribute in the conservation of environment.



"Stop chasing the money and start chasing the passion."

"The secret of success is to do the common thing uncommonly well."

World Environment day

Date: 5th June 2023

Audience/Attended by: Ecorangers, F.Y B Pharm Students & Staff

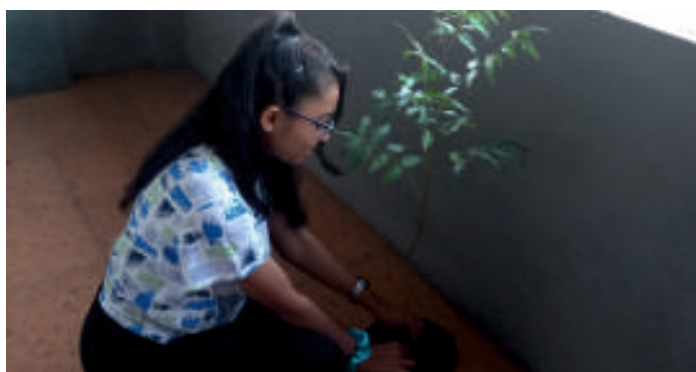
Organized by: Ms.T.V.Jagtap, Mrs V.N.Wable, Dr.S.V.Gandhi.

Anchors: Dr. Mangesh Bhalekar

To conserve the environment and to make it healthier, AISSMS College of Pharmacy promoted out of the campus tree plantation activity on the occasion of World Environment Day on 5th June 2023. The session began with the faculty members & students gathering at the ground floor of the College. We had with us our respected principal madam Dr. Ashwini Madgulkar, who actively took part in the event. Azadirachta indica (Neem) plants, which do not need much water on a daily basis, were purchased from swastika floral nursery. These plants were distributed amongst ecorangers, teaching staff as well as non teaching staff with the hands of principal madam. Trees were then planted in their locality individually. The main aim of this activity was that, contribution towards mother earth should start from home itself. After plantation everyone took oath of taking care of these plants on regular basis. All the ecorangers were very enthusiastic and thoroughly enjoyed the planting because it feels great to do positive for nature. Tree planting event connected the students to the benefits of trees and fostered environmental sensitivity in them. It also brought them closer to the environment.



Outcome/Usefulness: The main purpose of celebration was to spread awareness about the need to protect the environment and the ways to do it.



Training & Placement cell (MAY 2023)

Campus Drive:

Campus drive was organized in offline mode on 24th May 2023 for B-Pharm and M-Pharm students by Medicca press Pvt Ltd. Aundh, Pune for Medical writing post in Association with AISSMS College of pharmacy. The Entire program was Co-ordinated by Assistant Professor Mr.Jitendra.W.Gajbe & Mr. Omkar.A.Decade Training & Placement Members with Association of Training and Placement Incharge Dr.Monica.RP.Rao & Dr.Santosh.V.Gandhi under the Guidance of Dr.Ashwini Madgulkar.



Campus drive conducted from Medicapress Pvt Ltd. By Mrs. Pooja Takadoge & Mrs Hetal Pawsalkar

Farewell to M.Pharm students (2021-23)

Date: 13/06/2023

Audience /attended by: M Pharm Sem IV students by M Pharm sem II students and staff

Organized by : Dr Mangesh Bhalekar, Dr Rahul Padalkar

Total Present: 51 (Girls)

Description :

The event was attended by about s: 90 Students and 15 staff members.

The function was compered by Mr Shankar Ms Vrushali, Ms Akanksha of M Pharm first year. On this occasion Dr Mangesh Bhalekar, Dr Santosh Gandhi, Dr S V Bhandari and Ms Swati Kolhe expressed their views. Students from outgoing batch Ms Poonam Misal, Mr Krushna Shevate, Sushrut Oza and Payal Kaitkar also expressed their views. There was a video clip of various moments that the outgoing batch had shared.

Outcome/Usefulness : Excellent bonding between Senior and junior M Pharm batches and exposure of M Pharm I students to organizing events.



"There is a powerful driving force inside every human being that, once unleashed, can make any vision, dream, or desire a reality."



Teachers Ms Swati Kolhe, Dr. S. V. Bhandari and Dr Santosh Gandhi, addressing students

"Do one thing every day that scares you."

"I owe my success to having listened respectfully to the very best advice, and then going away and doing the exact opposite."



Students expressing their views and experiences on occasion of farewell

Visit to manufacturing plant of Alpha Biomed, Talegao

The visit was organised by industry institute partnership cell for exploration of any kind of industry cooperation that can be availed from alpha biomed. Dr Mangesh Bhalekar and Dr Rahul Padaklar visited the company situated at Talegao. They visited R & D centre and manufacturing plant. The possibilities regarding M Pharm project at company R & D, in plant training to B Pharm students and recruiting the students were discussed and company CEO Dr Dinesh Chandak and Dr Prafulla Chaudhari R& D head were affirmative about it. Process of entering in MoU will be considered after this visit.



"Fall seven times and stand up eight."



Members of IIPC cell AISSMS College of Pharmacy, Dr Mangesh Bhalekar and Dr Rahul Padalkar, in interaction with Dr Dinesh Chandak and Dr Prafulla Chaudhari of Alpha Biomed, during industry visit.

Event Name : Nirmal Wari

Date: 12 June & 14 June 2023

Nirmal Wari: On the pleasant morning of Ashadhi Wari, accompanied by the melodious sound of tala-mridanga, the NSS students of AISSMS College of Pharmacy actively participated in the pilgrimage. Take a moment to glimpse through these captivating shots, capturing their vibrant participation.



Staff Achievement (Apr-June 2023): Students achievements and participations Apr-June 2023

Amey Gavaskar, our B. pharm student, has achieved a remarkable feat by securing All India Rank 1 with 100.00 percentile in GPAT 2023 and also securing 1st rank in NIPER 2023. T. Y. B. pharm and Final year B. pharm students have achieved outstanding success in the GPAT, NIPER, ICT and TOEFL Exams.

GPAT, NIPER, GATE Qualifiers							
Exam	Name	Rank	Score	Exam	Name	Rank	Score
GPAT	Amey Gavaskar	1	100.00	GPAT	Garg Nikam	5337	91.18
GPAT	Tanmay Vyas	287	99.92	GPAT	Chirak Mahalkar	18747	73.55
GPAT	Mid Faizan Mujawar	439	99.30	GPAT	Amit Pore	21243	67.78
GPAT	Ramali Bhagwat	305	99.19	NIPER	Amey Gavaskar	1	
GPAT	Rafan Lumbhe	828	98.69	NIPER	Tanmay Vyas	58	
GPAT	Anup Kharade	1489	97.69	NIPER	Mid Faizan Mujawar	62	
GPAT	Nishit Meshram	1897	97.43	NIPER	Ramali Bhagwat	348	
GPAT	Hareksharan Patil	1923	97.11	ICT	Jdnyasa Jam	26	
GPAT	Chirak Mahalkar	3108	95.03	ICT	Shrusht Patilkar	49	
GPAT	Prashant Kulkarni	3226	94.67	ICT	Ashwin Tamboli	70	
GPAT	Prashant Jadhav	3522	94.37	ICT	Girish Kulkarni	110	
GPAT	Amanath Pawar	4028	93.33	TOEFL	Saurav Kulkarni	110	
GPAT	Anand Dhumal	4346	93.04	TOEFL	Isha Ghadge	113	



College Achievement (Apr-June 2023):

AISSMS College of Pharmacy, Pune Ranked 93 amongst Pharmacy Category under National Institutional Ranking Framework by Ministry of India, Govt of India. AISSMS College of Pharmacy has been ranked consistently among TOP 100 Pharmacy college in India.





Upcoming News (Apr-June 2023):

- Inhouse project competition
- 77th Independence Day Celebration
- NPW competition

Upcoming News (July-Sept 2023):

- Inhouse project competition
- 77th Independence Day Celebration
- NPW competition

Did You Know:

It is a zoonotic virus (it is transmitted from animals to humans). The organism that causes Nipah Virus encephalitis is an RNA or Ribonucleic acid virus of the family Paramyxoviridae, genus Henipavirus, and is closely related to Hendra virus. Hendra virus (HeV) infection is a rare emerging zoonosis that causes severe and often fatal diseases in both infected horses and humans.

It first broke out in Malaysia and Singapore in 1998 and 1999.

The disease is named after a village in Malaysia, Sungai Nipah, where it was first detected. It first appeared in domestic pigs and has been found among several species of domestic animals including dogs, cats, goats, horses and sheep.

Transmission:-

The disease spreads through fruit bats or 'flying foxes,' of the genus Pteropus, who are natural reservoir hosts of the Nipah and Hendra viruses.

The virus is present in bat urine and potentially, bat faeces, saliva, and birthing fluids.

Symptoms:-

The human infection presents as an encephalitic syndrome marked by fever, headache, drowsiness, disorientation, mental confusion, coma, and potentially death.

Scope of Pharmacy:

The scope of pharmacy in the future is expected to expand significantly due to various factors. Here are some key points on the future perspective of pharmacy:

- 1. Increased demand for healthcare services:** As the global population continues to grow and age, there will be a higher demand for healthcare services, including pharmaceutical products. This will result in an increased need for pharmacists to provide medication management, counseling, and education to patients.

Drug shortages: The 'fundamental problem' that has pharma's top regulator 'fired up'

FDA Commissioner Robert Califf suggested larger reforms are needed to bolster the generic drug industry and prevent future medication shortages.

Published Aug. 25, 2023

- 2. Advancements in technology:** The integration of technology in healthcare, such as electronic health records, telemedicine, and digital therapeutics, will create new opportunities for pharmacists. They will play a crucial role in utilizing and interpreting these technologies to optimize patient care and medication outcomes.

How the pharmaceutical industry is embracing a technology: Driven approach to unlock new growth avenues

JULY 15, 2022, 10:45 PM EDT | Pharmacist's Education & Research, Volume 8, Issue 4

"I owe my success to having listened respectfully to the very best advice, and then going away and doing the exact opposite."

"I cannot give you the formula for success, but I can give you the formula for failure-
-It is: Try to please everybody."

As technological innovations continue to aid the growth of the pharmaceutical industry, here's a look at some of the technologies that are reshaping the industry.

- Artificial Intelligence (AI)
- Big Data and Analytics
- Single-Use Processes
- Bioprinting
- Final Say

3. Harnessing AI in Pharma Sales : AI is proving to be a game-changer in pharma sales. It is enabling sales representatives to make data-driven decisions, optimize their sales strategies, and improve customer engagement. AI-powered tools are helping sales teams to analyze vast amounts of data, identify patterns, and predict future trends. This is leading to more personalized and effective sales approaches, ultimately driving growth and profitability in the sector (D'Adamo, 2023).

4. Specialization and advanced roles: Pharmacists can pursue specialized areas of practice such as oncology, cardiology, geriatrics, and psychiatric pharmacy. These specialized roles allow pharmacists to work closely with other healthcare professionals to provide comprehensive patient care. Additionally, advanced practice roles like prescribing authority for pharmacists are being explored in some countries, further expanding their scope of practice.

5. Research and development: With the increasing emphasis on personalized medicine and the discovery of new drugs, the role of pharmacists in research and development is likely to expand. Pharmacists can contribute to drug discovery, clinical trials, pharmacogenomics, and pharmacoconomics research to improve patient outcomes and optimize medication use.

Scientific Content:

LUPIN

The roots of the pharmaceutical industry come from the era of the 19th century. Knowing how traditional remedies were given based on folk knowledge is amusing. Slowly, the industry saw various developments of new classes of medicines manufactured by giant pharma companies.

Lupin Limited founded in 1968, is one such Indian multinational company that focuses on producing generic products in therapeutic areas including cardiovascular, diabetology, pediatrics, anti-infectives, asthma, and anti-tuberculosis.

Lupin Limited is founded by Indian entrepreneur and billionaire Desh Bandhu Gupta.

Desh Bandhu Gupta was born in Alwar, Rajasthan 9 years before India got Independent. He had four siblings and was the oldest of them. Mr. Gupta had a master's degree in chemistry from Bombay University. His career began as an associate professor at Rajasthan's Birla Institute of Technology and Science in Pilani. But soon quit teaching and wanted to change and improve the healthcare sector in India.

Lupin's businesses encompass the entire pharmaceutical value chain, ranging from branded and generic formulations, APIs, advanced drug delivery systems to biotechnology. The company's drugs reach 70 countries with a footprint that covers advanced markets such as USA, Europe, Japan, Australia as well as emerging markets including India, the Philippines and South Africa to name a few.

Research and development:-

Lupin's research program covers the entire pharma product chain. The company's R&D program is headquartered in the Lupin Research Park located near Pune and Aurangabad that houses over 1,400 scientists. Lupin's R&D covers

**"If you really want to do something,
you'll find a way. If you don't,
you'll find an excuse."**

**"If you really want to do something,
you'll find a way. If you don't,
you'll find an excuse."**

Generics Research

Process Research

Pharmaceutical Research

Advanced Drug Delivery Systems (ADDS) Research

Intellectual Property Management

Novel Drug Discovery and Development (NDDD)

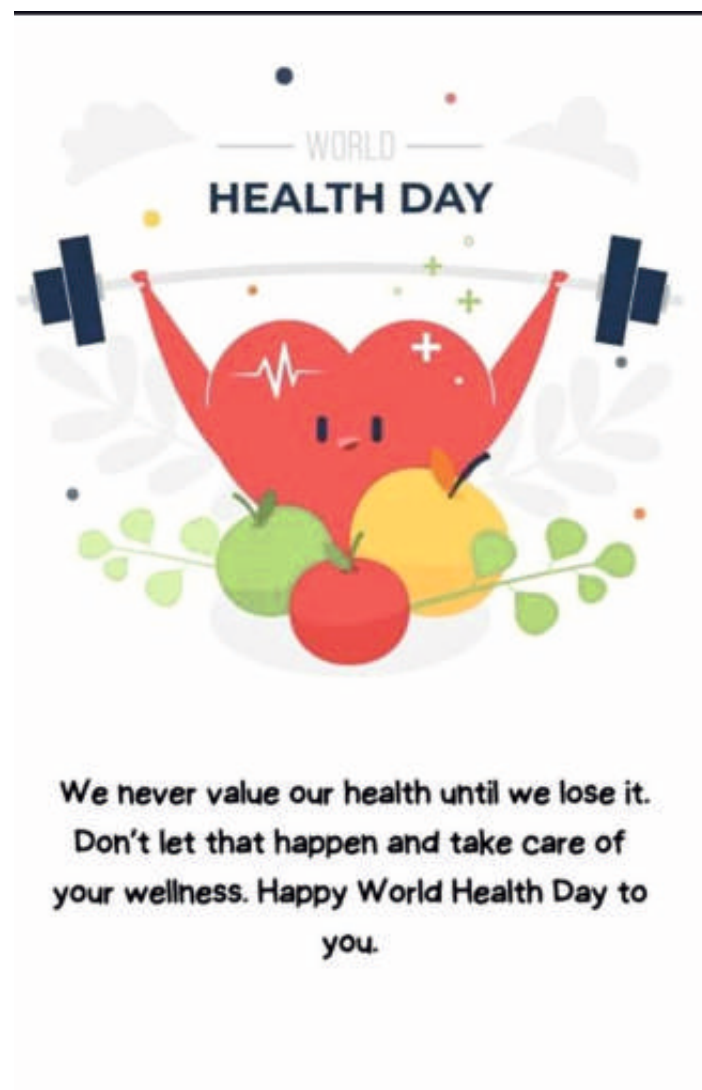
Biotechnology Research

Websites and Contact Details:

<https://www.lupin.com/>

careers@lupin.com

Theme:





THANK YOU

PHARMAVOICE

College News Letter

Volume 8
Issue 4 | Apr-June 2023