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ARIHANT

FLOURISH

E-Newsletter



Arihant School of Pharmacy and Bio Research Institute

Uvarsad Square, Sarkhej-Gandhinagar Highway, Po-Adalaj Dist. Gandhinagar, Gujarat 382421

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“Flourish” is our biannual e newsletter of Arihant School of Pharmacy and Bio Research Institute biannually. It will give glance of all such activities along with academic excellence of student as well as faculty members. It also covers creativity from students in various fields. It also covers news updated on pharma field and articles from renowned personalities from industry, academia or entrepreneurs and researcher.

FROM EDITORS DESK

The editorial team of Arihant School of Pharmacy and Bri proudly represent its unique creativity in the form of biannually newsletter “Flourish” which provides the platforms to explore the artistic segment of Arihant.

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Vision

**To be Recognized as an Outstanding
Institute of Pharmacy for its Excellent
Efforts to Provide Quality Pharmacy
Education to Budding Students and to
Improve the Health of Society.**

Mission

**To Make Available Globally Competitive
Pharmacists Acquainted with Knowledge,
Skill, Attitude and Behaviour.**

ABOUT TRUST AND COLLEGE

G. P. Jain Trust is registered on 17th August 2021 formerly known as ARIHANT SEVA SAMITI (Est 1994, under Bombay Public Trust Act of 1950). The trust is dedicated and active in the field of professional and world class quality pharmacy education and research with aim to deliver the best possible outcomes for the learners by providing the academic ambience in an invigorating campus.

intake of 15 in each, Pharmacology with 9 intake and Pharmacognosy with 12 intake of seats.

In Arihant campus, India's first and unique, Collaborative R and D center of EMCURE PHARMACEUTICALS LTD was established, where UG, PG and Ph.D. students of the institute get the opportunity of training with/without stipend. In this campus we have come up with the unique concept of startup Idea



Arihant School of Pharmacy & Bio-Research Institute is one of the growing pharmacy college managed by Arihant Seva Samiti established on 2005. The college is running D. Pharm course with 60 intake, B. Pharm course with the intake of 100 students and M. Pharm courses in Pharmaceutics, Pharmaceutical Quality Assurance with

lab and skill development center, which could be helpful to develop entrepreneurial skill by converting their ideas to implementation and concepts to commercialization.

MESSAGE FROM ALUMNI

Dear Students,

Down the memory lanes, when I look back at empty college corridors I find myself talking to the winds of time. Those were days of innocence, those were days of exploration, those were days of curiosity. Walking on green grass and looking at the sky, smelling the chemistry labs wearing sweating aprons, writing lab journals at the last moment, laughter riots with friends on canteen lawns, big wonders from small savings, unplanned trips, and happy minds. There are endless emotions when I talk about my college days. Those formative years create an ocean of memories. You sculpt the best parts of your personality and learn from the cutest mistakes of your life. This is the time when we lay our foundations so strongly to fight storms of life. Read books, ask questions, do the things you desire from depth, challenge norms, give shape to your ideas, imagine beyond your known universe. Social Media world is illusive; it's easy to fool ourselves, finding our true selves are the greatest challenge ahead for the young generation. College years are there to teach you to sail through storms, it should generate critical thinking.

For critical thinking we have to welcome all opinions, even if we disagree with them. No doubt failures are there, but the journey of failures illuminates wisdom inside us. Don't forget those who were there with you in this journey. Your parents, your family, friends, teachers and all those who loved you unconditionally. With this small message, I express my pleasure for this worldly invitation. As alumni of Arihant, I would like to express my gratitude towards all teachers and staff who supported my blossoming years of new explorations.

Friends, an extraordinary life is waiting for you. Love it.

You just live only once.

Best wishes

Utsav



Utsav Parmar

*Deputy Director,
Ministry of Information
and Broadcasting
Gov. Of Gujarat
(Alumni Batch 2008-
2012)*



MESSAGE FROM PARENTS

Tomorrow's Leaders,

School Empower students to get involved in school and civic organizations. Build confidence and strengthen the skills students need to lead others. Your programs and commitment to your students and research endeavours are a calling. I have seen you create alternative methods of curricular delivery as the messaging over time has changed; the fact that you all have been innovative to provide the best learning environments for your students. I want to call out your Management, faculty and staff as well – your support in this effort has been phenomenal.

Creativeness, flexibility, visionary thinking and problem solving, willingness to work hard, and an unparalleled dedication to your program and each other is what I see day in and day out. So, as you prepare for future, know that you are appreciated.

I am writing to express my sincere gratitude to you for making it possible.

With best regards and much respect,



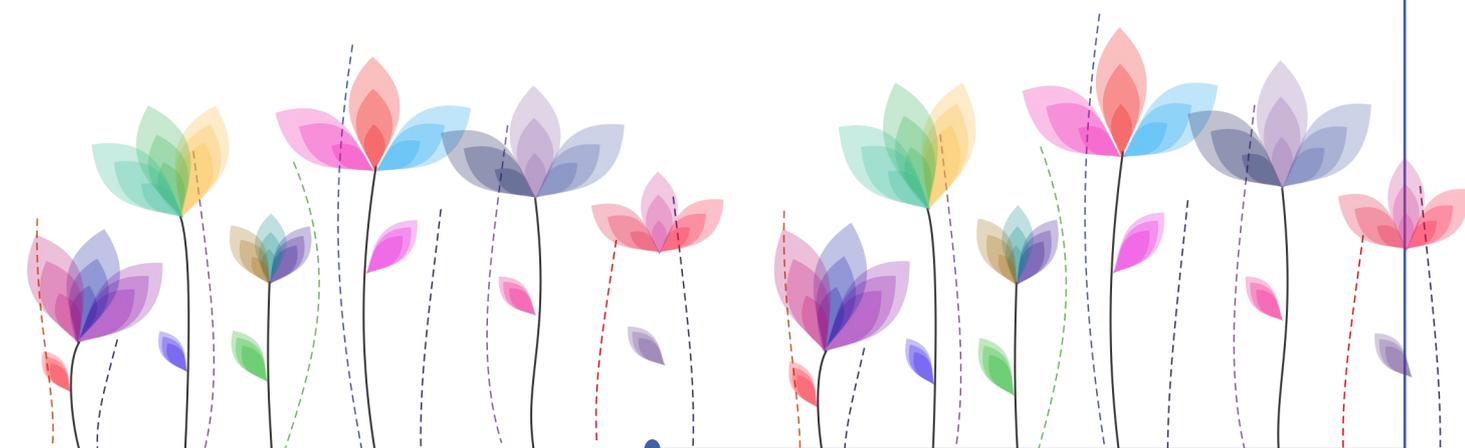
Mr. Vinod Kadia
Vice President,
Silvertouch
Technologies Ltd
(Parent of
Dhruvi Kadia
Sem-8, B.Pharm)

MESSAGE FROM EDITOR'S DESK

Dear Readers, It gives me immense pleasure to present the 5th issue of "FLOURISH", E-NEWSLETTER of Arihant School of Pharmacy and Bri. Each year, our team of editors, in addition to generating creative content from the student population, work extensively to report on events in and around college. The final publication reflects and encompasses the diversity inherent to the academic and extra-curricular spaces in Arihant campus. The holistic approach of the institute stimulates innovation among students by inspiring fresh ideas with different perceptiveness; creative thinking and strong conviction to achieve true success. Our students are continuously showing their talent in curricular, co-curricular and extracurricular activities. The editorial team is working hard for readers to bring flashback of the college with activities, achievements and innovations. This issue also includes various writing like poems riddles and painting by students. We have recently expanded our newsletter for alumni updates and their Entrepreneur journey with its success.



Dr Sunita Chaudhary
*Professor,
Pharmaceutics Department*



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SHORT TERM BRIDGE COURSES FOR SKILL DEVELOPMENT

Promoted by the Centre for Entrepreneurship Development, Govt. Of Gujarat

Arihant School of Pharmacy and BRI, providing training for skill development and entrepreneurship under 'Short term bridge courses' in association with Emcure Pharmaceuticals Ltd, Adalaj.

Objectives:

- ◆ To bridge the gaps of academia and Pharmaceutical industries such short term bridge courses are needed in the state and nation.
- ◆ To provide specific instrumental training for analytical method development and validation.
- ◆ To provide specific instrumental training for formulation and development.
- ◆ To encourage research and development in formulation and analytical research.
- ◆ To cater industry requirement and easy scale up for the pharmaceutical product development.
- ◆ Promote competent skill development and entrepreneurship in pharmaceutical industries.

Course 1: Expertise in spectroscopic and chromatographic techniques through advanced instrument training

Course 2: Hands on instrumental training for specialized skill of developing pharmaceutical formulation and development

Eligibility: Students with bachelor's degree under 10+2+3/4/5 pattern of education in B. Pharm or B. Sc. (all specialization) or master's degree i.e. M Pharm (all specialization) or M. Sc. (all specialization) with at least 45% marks as aggregate of all the semesters/ years.

Summary of Enrolled Students in CED till now

Batch No	Start Date	End Date	Assessment Date	No. of Students enrolled	No. of Students Assessed	No. of Trainees Certified	No. of Trainees Placed
B1	01.07.2017	30.09.2017	29.11.2017	13	13	13	-
B2	01.05.2018	31.07.2018	7.08.2018	20	13	13	7
B3	20.08.2018	20.11.2018	13.12.2018	10	9	9	5
B4	15.12.2018	15.03.2019	16.04.2019	11	7	7	5
B5	29.04.2019	29.07.2019	02.08.2019	13	7	7	4
B6	14.08.2019	14.11.2019	28.11.2019	21	17	17	8
B7	19.12.2019	18.03.2020	04.11.2020	13	5	5	4
B8	09.01.2020	09.04.2020	04.11.2020	19	8	8	6
B9	8.7.2020	10.10.2020	04.11.2020	15	13	13	12
B10	29.10.20	29.01.21	26.02.21	14	13	13	7
B11	08.02.2021	10.5.2021	28.06.2021	32	18	18	In process
B12	10.05.2021	10.8.2021	14.09.2021	30	12	12	In process
B13	27.09.2021	27.12.2021	Current batch	22			

Eligibility: Students with bachelor's degree under 10+2+3/4/5 pattern of education in B. Pharm or B. Sc. (all specialization) or master's degree i.e. M Pharm (all specialization) or M. Sc. (all specialization) with at least 45% marks as aggregate of all the semesters/ years.

Course Duration: 3 months, 30 Intake

Contact Detail: Dr Mona Kaushal, Associate Professor, 9033358093, arihantpharmacy@gmail.com

Course Fee: Rs 4000/- Students appearing for final examination are also eligible to apply certification by Gujarat Technological University.



2. PHARMA NEWS

Stock market update: Nifty Pharma index

Last Updated: Nov 09, 2021, 11:11 AM IST

NEW DELHI: The Nifty Pharma index traded positive around 11:11AM (IST) on Tuesday in a weak market. Ipca Laboratories (up 2.81 per cent), Sun Pharmaceutical Industries (up 1.03 per cent), Strides Pharma Science (up 1.02 per cent), Aurobindo Pharma (up 0.97 per cent) and Divis Laboratories (up 0.83 per cent) were among the top gainers. Torrent Pharmaceuticals (down 1.62 per cent), Laurus (down 0.87 per cent), Pfizer (down 0.75 per cent), Biocon (down 0.65 per cent) and Glenmark Pharmaceuticals (down 0.57 per cent) were the top losers on the index.

Colorcon buys TA-backed pharma firm Ideal Cures

Last Updated: Oct 14, 2021, 09:00 PM IST

Colorcon, a global leader in pharmaceutical film coatings and specialty excipients, has acquired Mumbai-based Ideal Cures, which supplies coatings for tablets and capsules to the pharmaceutical and allied sectors. Colorcon has acquired Ideal Cures for about \$250 million, said people aware of the development. The deal will mark the exit of 4-year old investment by TA Associates. Boston-headquartered private equity firm TA Associates owns about 40% stake in Ideal Cures. TA Associates had invested about \$30 mn in 2017 to acquire minority stake in Ideal Cures. Ideal Cures is a global manufacturer and supplier of pharmaceutical excipients and ready-to-use coating systems for solid oral dosage forms.

The company provides products for the pharmaceutical and allied industries, with a presence in 40 countries. Its product portfolio includes INSTACOAT ready-to-use film coating systems, ECOPOL range of Pharma Acrylic Polymer's, ECOCOOL brand of cooling compounds, ESPHERES range of microcrystalline cellulose and INSTANUTE coating technology for nutraceuticals and dietary supplements. The acquisition of Ideal Cures underscores the importance of India in the pharmaceutical sector by providing a network of manufacturing and technical capabilities, especially for the remotely located economic zones in North India, said a Colorcon statement. Ideal Cures will operate as a fully independent entity within Colorcon.

Indian pharma market expected to hit USD 130 B by 2030: Sadananda Gowda

Last Updated: Feb 08, 2021, 04:27 PM IST

New Delhi: The Indian pharmaceutical industry has proved to be a dependable supplier of quality drugs in a time of global need on account of the COVID-19 pandemic, and is expected to reach a size of USD 130 billion by 2030, Chemical and Fertiliser Minister D V Sadananda Gowda said on Monday. Following the onset of the pandemic, the Indian pharma industry has shown its role as a reliable supplier of drugs and medical devices in a time of need, he added.

Green ministry drops antibiotic effluent limits from new rules

Last Updated: Aug 13, 2021, 09:18 AM IST
In a debatable move, the Green ministry has dropped specification of limits for antibiotic residues/effluents for bulk drug formulation/pharmaceutical industry, in its latest set of rules notified this week. While this eases off regulatory pressure on India's growing pharmaceutical industry which is staving off Chinese competition, the decision comes against the backdrop of a serious threat of antimicrobial resistance (AMR) in India and the dangers of unchecked antibiotic residues contaminating the water bodies. Currently, there are no maximum limits specified for these antibiotic residues in pharmaceutical effluents. In January 2020, the Union Environment ministry was lauded when it came up with the draft Environment (Protection) Rules, 1986, for manufacturing bulk drugs. The draft listed out antibiotic residue effluent limits for 121 types of antibiotics in its Paragraph D — probably the first such major attempt, in the world.

Market Movers: Two factors that triggered big spike in Sun Pharma

Last Updated: Jul 30, 2021, 06:11 PM IST
MUMBAI: After Dr Reddy's Laboratories' 10 per cent collapse on Wednesday, investors believed it to be the beginning of the end of the bull run in the sector. Today's 10 per cent surge in Sun Pharmaceutical Industries NSE 1.47 % has laid those suspicions to rest. Sun Pharma's 10 per cent rise came after the company's firm but lower-than-expected numbers for the quarter ended June. More importantly, the gains came as the company suggested that its arm has finally settled a multi-year antitrust lawsuit with the US government. Ironically, the biggest driver for Dr. Reddy's collapse two days ago was a subpoena issued to the

company by the Securities Exchange Commissions for alleged improper practices in Sun Pharma's 10 per cent rise came after the company's firm but lower-than-expected numbers for the quarter ended June. More importantly, the gains came as the company suggested that its arm has finally settled a multi-year antitrust lawsuit with the US government.

India needs to diversify pharma raw material imports, up R&D spends: RBI paper

Last Updated: Jul 15, 2021, 10:52 PM IST
The Covid-19 pandemic has been a "stress test" for the Indian pharma industry, and exposed its high dependence on imported raw materials and "surprisingly low" research and development efforts, a paper in RBI's July bulletin said on Thursday. "The high import dependency and surprisingly low R&D intensity of exports in the Indian pharmaceutical sector call for timely diversification of source countries for importing raw materials so as to mitigate potential supply-side bottlenecks," the paper . It said the country is the third largest pharma manufacturer in the world by volume and fourteenth by value, and the sector contributes 2 per cent of Indian GDP and 8 per cent of the total merchandise exports. The pandemic has perhaps been the "greatest stress test" for the pharmaceutical industry in the current century but the country's exports rose 21 per cent.

Domestic pharma majors join hands for clinical trial of Molnupiravir for COVID-19 treatment

Last Updated: Jun 29, 2021, 05:13 PM IST
Leading drug makers Dr Reddy's Laboratories, Cipla NSE 1.22 %, Emcure Pharmaceuticals, Sun Pharmaceutical Industries NSE 1.47 % and Torrent Pharmaceuticals have decided to

collaborate for clinical trial of the investigational oral antiviral drug Molnupiravir for the treatment of mild COVID-19. The five pharma companies have entered into a collaboration agreement, wherein the parties will jointly sponsor, supervise and monitor the clinical trial in the country, according to regulatory filings by Dr Reddy's and Cipla. As per the directive of the Subject Expert Committee (SEC) of the Central Drugs Standard Control Organisation, Dr Re .

Can't directly deal with complaints of unethical practices: Department of pharmaceuticals

Last Updated: Sep 23, 2020, 11:53 PM IST
New Delhi: The Department of pharmaceuticals (DoP) has admitted in Parliament that under the uniform code of ethical marketing promotion (UCPMP), there is no provision for it to directly deal with complaints received regarding unethical practices by pharma companies. Yet, a big exercise is underway to make pharma associations submit quarterly reports to drug price regulator. "As per UCPMP, any complaint received against a pharmaceutical company is to be handled by an Ethical Committee for Pharma Marketing Practices, that is, to be constituted in each of the pharmaceutical associations," it said in response to a question in the Parliament on September.

Union Health Minister Dr. Mansukh Mandaviya launches the Sixth Edition of National Formulary of India (NFI)

Posted On: 28 OCT 2021 7:34PM by PIB Delhi

Union Minister for Health and Family Welfare Dr. Mansukh Mandaviya today launched the Sixth Edition of National Formulary of India (NFI). NFI has been published by Indian Pharmacopoeia Commission (IPC) to promote rational use

of medicines in the country. Speaking at the event, Dr. Mandaviya congratulated IPC for coming up with the new edition of NFI. He appreciated the efforts of all the experts, doctors and researchers who contributed in the compilation of new edition. He said that NFI, 2021 would act a guidance document for all the healthcare professionals such as clinicians, pharmacists, nurses, dentists etc. It will play a crucial role in daily clinical practices.

NFI is published to promote rational use of medicines in the country. It will be very beneficial for Clinicians and Healthcare professionals while prescribing the medicines to the patients. The 6th Edition of NFI 2021 has been drafted by adopting the principle 'do not miss critical and do not overload' the information by revising the appendices, chapters and drug monographs.

Implementation of telemedicine technology could save India around 5 billion US dollars annually: Dr Jitendra Singh

Posted On: 28 OCT 2021 5:46PM by PIB Delhi

Union Minister of State (Independent Charge) Science & Technology; Minister of State (Independent Charge) Earth Sciences; MoS PMO, Personnel, Public Grievances, Pensions, Atomic Energy and Space, Dr Jitendra Singh said that Telemedicine technology could save India around 5 billion US dollars annually and that Tele-medicine is no longer an option but a necessity. The Minister said that Digital health is the next frontier to ensure healthcare delivery is accessible, available, and affordable. Addressing the CII Asia Health 2021 summit on the theme of 'Transforming Healthcare for a better tomorrow', the Dr Jitendra Singh called for innovative healthcare solutions like

Telemedicine in a country like India, where there is a shortage of medical professionals, and millions of people live in rural areas without direct access to proper healthcare or treatment.

Update on COVID-19 Vaccination Programme

Posted On: 09 NOV 2021 4:24PM by PIB Delhi

Reflecting worldwide acceptance of India's Vaccines and our Vaccination process, 96 countries have agreed to Mutual Acceptance of Vaccination Certificates: Dr Mansukh Mandaviya. The Union Government's commitment to accelerate the pace and expanding the scope of COVID-19 vaccination throughout the country has resulted in crossing the 100 Cr milestone in administration of doses on 21st October, 2021. The Union Government continues to be in communication with the rest of the world so that beneficiaries of the world's largest COVID vaccination program are accepted and recognized, thereby easing travel for education, business and tourism purposes. This was stated by Union Minister of Health & Family Welfare Dr. Mansukh Mandaviya, here today.

At present, 96 countries have agreed to mutual recognition of vaccination certificates and also those who recognise Indian vaccination certificates of travellers fully vaccinated with COVISHIELD/WHO approved/nationally approved vaccines. Consecutively, persons travelling from these countries are provided certain relaxations as enunciated in Union Health Ministry's Guidelines on International Arrivals issued on 20th October 2021

Union Minister Dr. Jitendra Singh calls for promoting sustainable and viable Start-ups by roping in Industry in the fast emerging field of Biotechnology Sector

Posted On: 14 NOV 2021 6:38PM by PIB Delhi

After two-day comprehensive review of 14 Autonomous Institutions of the Department of Biotechnology, Dr Jitendra Singh underlined the need for Inter as well as Intra collaboration among the frontier DBT institutes for cutting-edge and translation research for the overall benefit of society and the country.

Dr Jitendra Singh asked the National Brain Research Centre (NBRC), Manesar, Haryana, which promotes translational research with a mission to 'discover rationale therapies and cures for brain disorders' that the Centre should take Special Intervention Study on Alzheimer, which could be of world class. Similarly, he asked Translational Health Science and Technology Institute (THSTI), Faridabad to undertake more translational studies in post COVID era for pursuing grand challenges in public health to produce affordable technologies through group excellence. The Minister asked inStem to promote basic and translational work in stem cells and regenerative medicine and also emphasized that this is an important and cutting-edge area of biotechnology and suggested that inStem should engage and connect with hospitals in other parts of India, as it has through CSCR at CMC Vellore.

3. CO CURRICULAR ACTIVITY

1) Arihant Pharmathon

Start up & Entrepreneurship Cell of Arihant School of Pharmacy and Bio-Research Institute had organized “Arihant Pharmathon” for semester 3 B.Pharm students. Session was organised with the aim to inculcate the culture of Pharma entrepreneur journey from ideation to entrepreneur in association with IPR concept and its importance to generate revenue. Session was held for 4 different days between 24th august to 15 september



The poster for Arihant Pharmathon features a central graphic with three overlapping circles: an orange circle labeled 'Ideation with IPR', a green circle labeled 'Brainstorm', and a pink circle labeled 'PITCH'. The text on the poster includes: 'Arihant Pharmathon', 'Arihant School of Pharmacy and Bio-Research Institute', 'How to start with Pharma-Startup?', 'JPR in Pharmacy Startups?', 'Brainstorming on Problem Statements...!', 'Pitching an Idea?', 'All together on one desk... Practice sessions for semester 3, B. Pharm students', 'Arihant Pharmathon', a table of activities and dates, and the organizing body 'Start Up & Entrepreneurship Cell' with its members.

Training on IPR-	24 August - 02 September 2021
Brainstorming & Ideation on Problem statement-	02 September 2021
Pitch of idea	15 September 2021

Organized by
Start Up & Entrepreneurship Cell

Chairperson: Dr Ragin Shah
Member Secretary: Dr. Divyakant Patel
Co-Ordinator: Dr. Nishith Patel

Venue
Arihant School of Pharmacy and Bio-Research Institute, Adalaj Gandhinagar

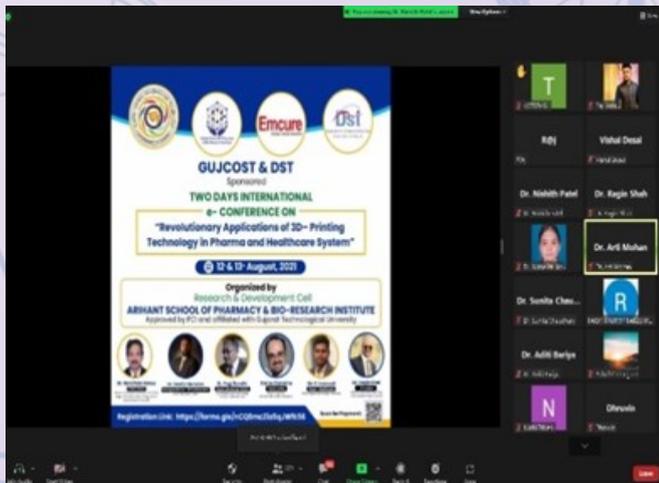


which covers detailing of basic journey of pharma entrepreneurs, Introduction to IPR, patent search in India and international. It also emphasises on idea generation using problem in real world and find its solution.

2) GUJCOST and DST sponsored Two Days International e -seminar on “Revolutionary Application of 3D-Printing Technology in Pharma and Healthcare System”

12th – 13th August 2021

Arihant School of pharmacy and Bri had organized GUJCOST and DST sponsored international e-conference on “Revolutionary Applications of 3D-Printing Technology in Pharma and Healthcare System” on 12th – 13th August, 2021. Total more than 230 delegate had registered in e- conferences from the more than 40 colleges/university across India and out side India.

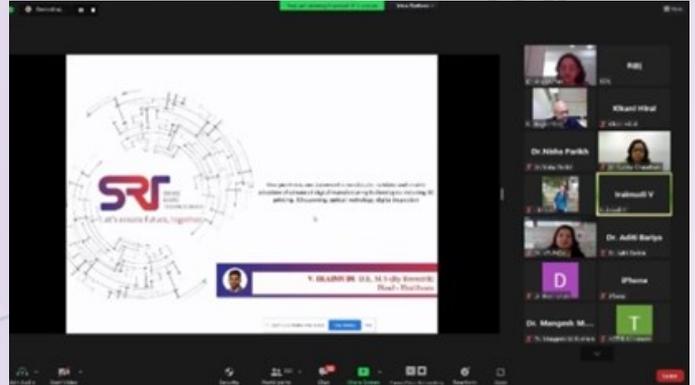


Inauguration: function was graced by **Dr. Yogi Gandhi as a Guest of Honour, CEO, US Institute of 3D Technology, USA.** Dr. Yogi Gandhi gave key note address speech and had explained importance of 3d printing as an upcoming technology in healthcare system.

Day 1 : On the first day of e-conference, first plenary session of **Mr. V. Iraimudi, Head- Healthcare, Shree Rapid Technology- Mumbai** had discussed about how the 3D Printing technology used in Medical Industry for the

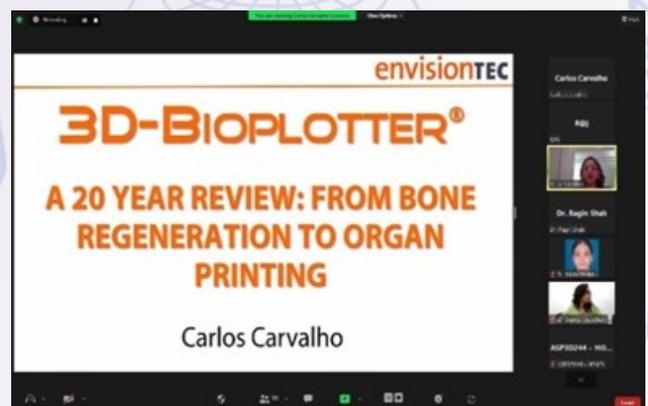
preparation of Models, Prosthetics and Surgicals, and explained few experiments they performed in their lab.

Second plenary session was conveyed by



Carlos Carvalho, Team Leader, Envision TEC, Germany, sir had very nicely explained role of 3D-Bioplotter in Bone Regeneration to Organ Printing.

Online training: It was conducted by **Mr. Harsh Lathiya,** sir had explained in very simple way how to create Design of tablet and Capsule by using tinkercad software and also explained how to take print in 3d printer once design is ready. Delegate prepared design of tablet and Capsule on their laptop and learned lot from the training.



Day 2: On the second day of e-conference first plenary sessions was conveyed by **Dr. Deelip Menezes, Managing Director - 3D Systems India, Goa,** Sir had explained role of 3d printing in health care system with suitable examples.



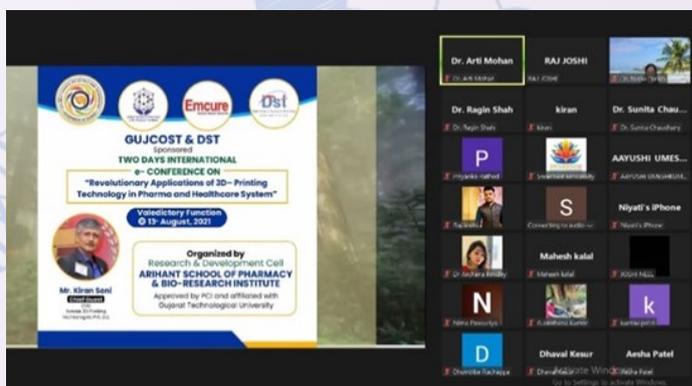
Second plenary session was conducted by **Dr. Ragin shah, Principal of ASP & BRI,** had explained application of 3D printing for development of personalized medicine and also discussed importance of 3D printing in pharmaceuticals sectors.

e-poster presentation competition : In e

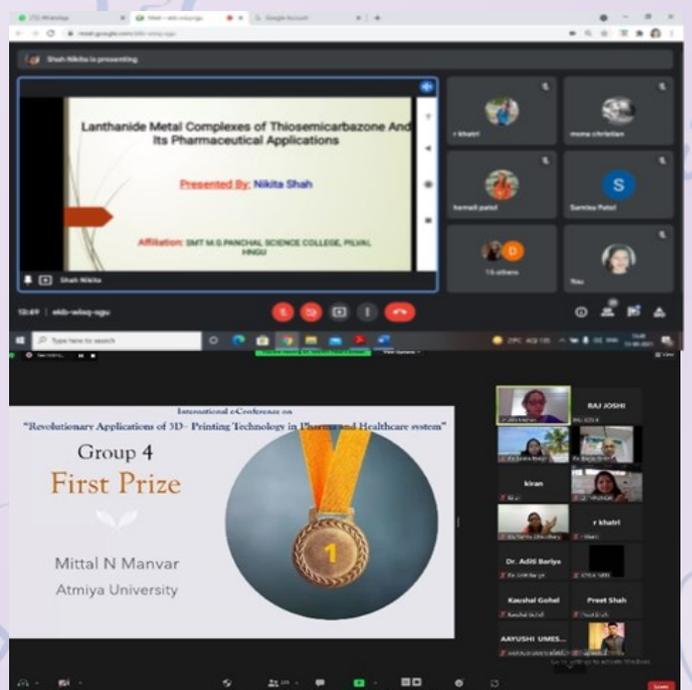


-poster presentation, more than 100 abstract were received. Out of them 72 e-poster were selected for the presentation from the various discipline like 3d printing in healthcare sector, Nanotechnology, Natural products, Quality Assurance, Pharmaceutical Chemistry and

Pharmacology. For the evaluation, 72 e-posters were divided in six categories and evaluated by the judges. Winners were selected.



Valedictory function: International e-conference was ended with valedictory function which was graced by the presence of Chief Guest, Mr. Kiran Soni, CEO, Evnzee 3D Printing, Ahmedabad. Dr. Nisha Parikh had presented briefing of seminar in valedictory function. Total two prizes from each category were awarded to the winners in Prize distribution ceremony in valedictory function which is followed by Vote of thanks presented by Dr. Aditi Bariya.



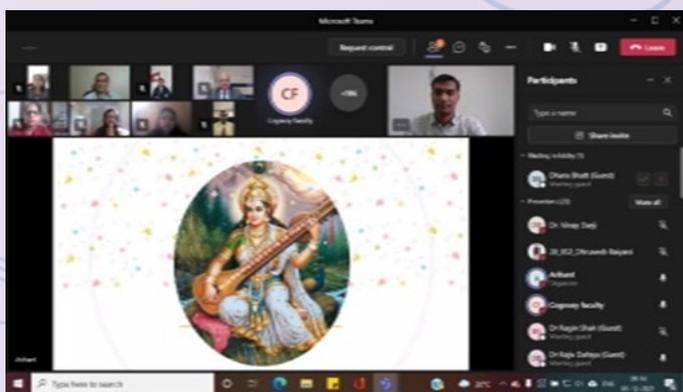
3) Two Days Virtual 15th INDO-US Conference in Collaboration with APP Gujarat State Branch, APP American International Branch, APP PharmEdu HealthCare Manag Division

Date: 1st & 2nd December, 2021

Arihant School of Pharmacy and Bri had organised International e- Conference on the theme of “Global Advances in pharmaceutical and Allied Sciences” On 1st & 2nd December, 2021

conduct expert scientific session for enriching knowledge of participants. Total more than 494 delegates had registered in e- conferences from the more than 35 colleges/university across India and outside India.

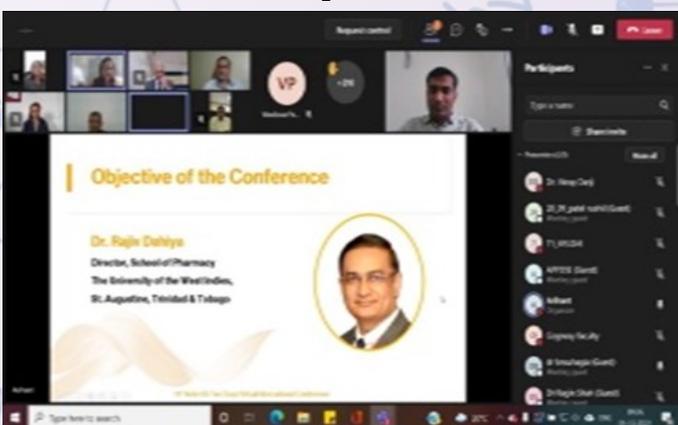
Day 1: First plenary session of **Dr. Alekha K. Dash**, Professor, Chair Department of Pharmacy Sciences, Creighton University, Omaha, Nebraska, USA. He had given brief idea about Liposomes and trasferosomes. He had shared his experimental details with papain liposomes and trasferosomes along with its biological and haemolytic study. Second plenary session was conveyed by **Dr. Isha Patel** assistant professor of pharmacy practice, administration and research from Marshall University, West Virginia, USA. In her expert talk she had given brief idea about HPV vaccine. She had given a brief introduction about her research on HPC vaccine based on race, age and gender in Northern Virginia. Third session of **Dr. Radhika V. Kumar**, Assistant Professor, School of Pharmacy, American University of Health Sciences, California, USA. she had explain role for topoisomerase in DNA synthesis. She had given a brief introduction about his research development, synthesis and biological activity of sulfur containing 9-



Inauguration: Inaugural function was initiated by ma Saraswati vandana. Inauguration function was graced by **Dr. B. N. Suhagia** Dean at Faculty of Pharmacy at Dharamsinh Desai University, Nadiad. He highlighted requirement of new drug discovery in current challenging world for healthcare. He had also mentioned key points and speakers of the conference; those will



aminoacridines as Topoisomerase-II inhibitor for the treatment of cancer. Fourth lecture was given by **Prof. Palanisamy Selvamani**, Professor, Department of Pharmaceutical Technology, University College of Engineering Anna University, BIT Campus, Tiruchirappalli, Tamil Nadu. In his scientific session he briefed about nanotechnology and various products of nanotechnology in nature as well as artificial. He had explained well about how



magnetic nanoparticle can be effective in targeted drug therapy and cancer treatment.

Day 2: Second day was started by the inaugural remarks by **Dr. Vandana B. Patel**, President, APP Gujarat State Branch. Session was started with speaker **Dr. Saurabh Kumar Banerjee** from IIHMR University, Jaipur, Rajasthan and he had given brief idea about management of pharmacy by different ways. He has explained the role of marketing/Brand manager in the organization, concept of cold chain, eVIN app and its utility, pharmacovigilance and clinical trial

management as career options and startups related to generic medicines. Second talk, delivered by **Dr. Saurabh Dahiya** sir from Delhi Pharmaceutical Sciences and Research University, New Delhi In his expert talk he had given brief idea about education policy in ancient time and its history. He has emphasized on stress free education, reduction in curriculum, & physical wellbeing, India's future & leadership role in upcoming fields.

Oral presentation: In Afternoon session, there was an oral presentation, in which 138 presentations had been evaluated by different judges department wise. Out of them 2 best paper was ranked in each department. Prizes are given to winners.

Valedictory function: Session was graced by **Dr. Vandana B. Patel** as a chief guest of this event. She had praised overall arrangement of organization by ASP BRI and APP.. After that , various prestigious awards of different category like Best Teacher, Best research Scholar and Best Student etc, were awarded by Dr. Rajiv Dahiya sir on the behalf of the organizer. Valedictory was ended with vote of thanks given by Dr. Mona A. Kaushal, coordinator of conference followed by national anthem.

3. EXTRA CURRICULAR ACTIVITY

AZADI KA AMRIT MAHOTSAV CELEBRATION

Arihant School of Pharmacy and Bri has celebrated Azadi ka Amrit Mahotsav in association with Gujarat Technological University. Under this we have organised many event mentioned below



1. Plantation Drive

Date: 22/09/2021

Time: 11:30am to 12:30pm

Theme: "Green Village Clean Village"

In this event 30 students of 5th semester B. Pharm were participated. Under

medicinal garden area and took the pledge to preserve it for next two years with love

and affection. To spread the awareness of plantation and motivate the students for such activities, total 30 new



the guidance of Dr. Vrunda Shah, all the herbal plants had planted in campus by students have planted the plant in the students on that day.

2. Speech Competition for celebration of 75 years of Independence of India

Date: 27th August 2021

Time 2:00 to 5:00

Theme: “Know India: Culture and Heritage

“Ek Bharat: Shreshta Bharat”

College has organised event of “Speech Competition” on the date 6th September 2021 on the theme of “Know India:



heritage of India, they also share information about schemes launched by Government of India and Hon. Prime Minister Shri Narendra Modi. Student had shown keen interest and tried to express their patriotism for India in words by describing its glory. Student were very excited and enthusiastic while talking about our great nation, it's history, culture and contribution towards world from ancient times to modern era.

Arihant School of Pharmacy & Bio-Research Institute
Celebrates
Azadi Ka Amrit Mahotsav

75
Azadi Ka
Amrit Mahotsav

We are organising Speech competition on the theme:
1. Know India: Culture and Heritage
2. Ek Bharat: Shreshth Bharat
on
Monday 6th September 2021
1:00 PM to 5:00 PM

Rules
Participant need to speak about our incredible India by considering above theme and topics,
3 Minutes time will be given to each participant to give speech so participant need to prepare speech accordingly.

Venue: Auditorium, ASP and BRI
Language of Speech: Hindi/English
Certificates will be given to winners.

Co-ordinator: Mr Nadim Chhipa, M: 8866558837

Organized by
Arihant School of Pharmacy & Bio-Research Institute
Uvarsad Square, Sarkhej Gandhinagar Highway, Adalaj, Ganadhinagar-382421
Email: arihantpharmacy@gmail.com



Culture and Heritage and Ek Bharat: Shreshta Bharat”. More than **50 students** from the different semester of B. Pharm had participated in the competition and share their view on above theme. Student had given brief idea about culture and

3) Slogan writing and GIF creativity competition:

Date: 28th august, 2021

Under Azadi Ka Amrit Mahotsav celebration, slogan competition was held on 28th august, 2021. Competition was on online mode. Total **28 students** from all d. pharm, b. pharm and m.pharm had participated in slogan writing competition and 23 students had participated in GIF creativity competition. Students had shown great level of creativity in this competition. Students had given entry in google form online form. After proper evaluation and analysis of all aspects two rank were given. Following is list of students who got rank

Following students are winner of Online slogan writing competition

1st rank : Aesha Patel (2nd sem) - **“Real freedom is when each & every Indian become self-reliant and make India proud”**

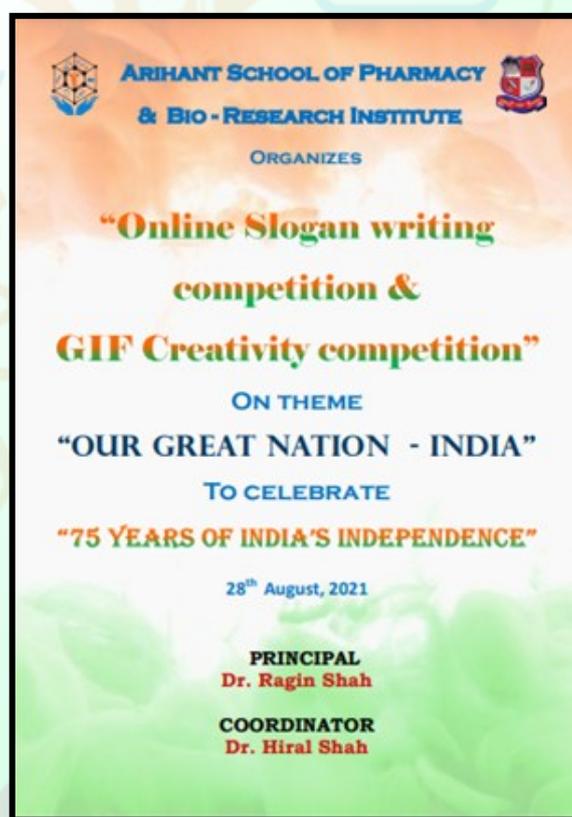
2nd rank : Joshi Dhara Nileshkumar (5th sem) - **“I'm an Indian and I'm an India itself.”**

Following students are winner of GIF competition

1st rank : Dharmesh Mukeshbhai Dantani (2nd year B. pharm)

2nd rank : Mehta Dev Parimalbhai (3rd sem B. pharm)

3rd rank : Shrimali Shubham Kiritbhai (3rd sem B. pharm)



INSTITUTE ACHIEVEMENTS

List of conferences attended by faculties					
Sr. No	Name of faculty	Topic of FDP	Date	Organised by	National / International
1	Dr. Mona Kaushal	Atmanirbhar Bharat- Pharmaceutical/ Biopharmaceutical, healthcare industry orientation and career guidance	03/06/2021	Prowess pharma knowledge and Dept of chemistry, microbiology and bio technology	N
2	Dr. Divyakant Patel Dr. Vinay Darji Mr. Nadim Chhipa Ms. Mansi Doshi Dr. Sunita Chaudhary	Approaches to develop drugs to inhibit SARS COV-2 replication	29/06/2021	Faculty of Pharmacy, Sankalchand Patel University	IN
3	Ms. Mansi Doshi	Natural Products in Drug discovery: A way forward	05/07/2021	Shree Sastha Pharmacy college, Chembaramchaakam, chennai	N
4	Dr. Vinay Darji Dr. Aditi Bariya	Regulatory trends of biologics and medical devices in COVID -19 pandemic	16/07/2021 17/07/2021	L.J. institute of pharmacy, L.J.K university	IN
5	Dr. Aditi Bariya Dr. Mona Kaushal Mr. Anish Saiyad Dr. Nisha Parikh Dr. Sunita Chaudhary Ms. Mansi Doshi Dr. Vrunda Shah Ms. Mansi Doshi	Immunomodulators nutraceutical and its quality control	31/07/2021	Laxminarayan Dev college of pharmacy, Bharuch	N
6	Ms. Mansi Doshi	Reimagining phytomedicines: Approaches and Developments	21/08/2021	Graduate school of Pharmacy, GTU	N
7	Dr. Mona Kaushal Mr. Nadim Chhipa	Supercritical fluid technology: A green technology in herbal drug research	24/08/2021	Shri Sarvajanik pharmacy college and drug information centre -GSPC	N
8	Dr. Mona Kaushal	Innovations in Herbal cosmetics: Past, present and future perspectives	26/08/2021 27/8/2021	Ganapat university, Shree S.K. Patel college of pharmacy	N

List of conferences attended by faculty attended

Sr. No	Name of faculty	Topic of FDP	Date	Organised by	National / International
9	Dr. Mona Kaushal Dr. Sunita Chaudhary Dr. Vinay Darji Dr. Nisha Parikh Dr. Vrunda Shah Ms. Mani Doshi	Pharmaceutical Sciences and Drug Developments	09/09/2021	Faculty of Pharmacy, Nootan Pharmacy College, Sankalchand Patel University, Visnagar-GUJCOST	IN
10	Dr. Sunita Chaudhary	Economic green methods in the field of Pharmaceutical Formulations, Analysis, Extraction, Synthesis etc. by novel application of Hydrotropic Solubilisation, Mixed Hydrotropic Solubilisation & Mixed Solvency Concept	05/10/2021	N. R. Vekaria Institute Of Pharmacy C. L. College Campus, Bilkhia Road, Junagadh, Gujarat	N
11	Dr. Aditi Bariya	Advancements in pharmaceutical education & research: current insights into Molecular Biology techniques	22/10/2021	ISF College of Pharmacy, MOGA in collaboration with joVE, Cambridge, USA	IN
12	Dr. Divyakant Patel Dr. Vinay Darji Dr. Sunita Chaudhary	Pharmavision 2021	28/12/21 to 29/12/21	Faculty of Pharmacy SRI campus, Vadasma	N

INSTITUTE ACHIEVEMENTS

Expert talk Given by Faculty				
Sr No.	Name of Faculty	Topic of Talk	Organised by	Date
1	Dr. Ragin Shah	3D printing in health care sector	Shri sarvajanik college of pharmacy	2/09/2021
2	Dr. Ragin Shah	Future of Pharma & Biotech Sustaining Innovation Beyond Pandemic	CII conference on Pharma and biotechnology	16/09/2021

National Webinar
"New Emerging Technologies In Pharma and Healthcare Sector"
 Organized by
Shri Sarvajanik Pharmacy College, Mehsana, Gujarat
 In Association with
Gujarat State Pharmacy Council
 Sponsored by
GUJCOST

Eminent Speakers

Dr. Ragin Shah
 Director General, Swarnim Start-up & Innovation university, Gandhinagar
3D printing in Healthcare Sector

Dr. D. M. Patel
 Associate Professor, Graduate School of Pharmacy, Gujarat Technological University, Gandhinagar
Artificial Intelligence in Helthcare Sector

Dr. Vaishali T. Thakkar
 Professor, Anand Pharmacy College, Anand
Applicability of 3D Printing in NDDS

2nd September 2021
 (10.00 am onwards)
Link for Registration
<https://forms.gle/JoPpBPCiDCuNjn3C9>

Coordinator
 Dr. H. D. Karen
Principal
 Dr. C. N. Patel

dholeera
 A NEW ERA

CII CONFERENCE
ON PHARMA & BIOTECHNOLOGY
FUTURE OF PHARMA & BIOTECHNOLOGY
SUSTAINING INNOVATION BEYOND PANDEMIC

Key focus areas for the conference are:
 The Future of Vaccines
 Research and Development challenges
 Pharma 4.0 in Biotechnology, Digitalization and Validation
 Reshaping Pharma for a new era

MR HAREET SHUKLA, IAS
 MANAGING DIRECTOR
 DHOLEERA INDUSTRIES
 CITY DEVELOPMENT LIMITED
 GOVERNMENT OF GUJARAT

DR. K. BANGARURAJAN
 ADVISOR
 CENTRAL DRUGS
 STANDARD CONTROL ORGANIZATION
 MINISTRY OF HEALTH AND FAMILY WELFARE
 GOVERNMENT OF INDIA

MR SUDHIR VAID
 CHAIRMAN &
 MANAGING DIRECTOR
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MR VINOD AGRAWAL
 CHAIRMAN, CII GUJARAT
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DR RAGIN SHAH
 DIRECTOR GENERAL
 SWARNIM STARTUP AND
 INNOVATION UNIVERSITY
 CHIEF ACADEMIC OFFICER
 IIS INSTITUTE OF 3D TECHNOLOGY

DR BHOJIT SHARMA
 GOVERNMENT ADVISORY HEALTHCARE
 IPRM ADVISORY SERVICES PVT LTD

16th SEPTEMBER, THURSDAY: 1500 HRS ONWARDS; VIRTUAL PLATFORM (ZOOM)

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 Contact Ms Debleena Basu Dhar on 9638338267/ debleena.basudhar@cii.in

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FACULTY ACHIEVEMENTS

1) Dr. Divykant Patel

was selected as board of studies in GTU for any syllabus updation or changes required in D.pharm, B.pharm or pharm D.



2) Dr. Nisha Parikh was appreciated by giving cheque of Rs. 5,000 for publishing research papers as a main author in international journal with impact factor more than 1.

impact factor more than 2.

5) Dr. Sunita Chaudhary was appreciated by giving cheque of Rs. 2500 for publishing book chapter in international book with springer publication as a main author.



6) Dr. Sunita Chaudhary received 3rd rank in poster presentation at International e-Conference on "Pharmaceutical Sciences and Drug Developments" on 9th-September 2021. organized by Faculty of Pharmacy, Nootan Pharmacy College, Sankalchand Patel

3) Dr. Hiral shah was appreciated by giving cheque of Rs. 10,000 for publishing research papers as a main author in international journal with impact factor more than 2.

4) Dr. Sunita Chaudhary was appreciated by giving cheque of Rs. 10,000 for publishing research papers as a main author in international journal with



University, Visnagar

7) **Ms. Mansi Doshi** received 1st rank in poster presentation at national conference on “Immunomodulators nutraceutical and its quality control” organized by Laxminarayan dev college of pharmacy on 31/07/2021.



8) **Dr. Sunita Chaudhary, Dr. Mona kaushal and Ms. Hiral Kikani** was falicitated by GSPC on 25th September for their working in pandemic.



9) **Ms. Ruchi Khatri**, Assistant Professor in department of Pharmaceutics presents oral paper in Pharmavision 2021, on 29th - 30th December 2021.



FACULTY ACHIEVEMENTS

Faculty Award

Dr. Vrunda Shah awarded as best faculty for Academic teaching performance by APP



Dr. Nisha Parikh awarded as Best research contribution by APP



Dr. Nisha Parikh and his team was awarded as best research paper on application of HPTLC in pharma Herbal and other chemical analysis



List of FDP Attended by Faculty

Sr . No .	Name of faculty	Topic of FDP	Date	Organised by	No of days
1	Dr. Mona Kaushal	Management of Intellectual Property (IP) and Innovation (Creation, Protection and Leveraging of IP)	05/07/2021 to 09/07/2021	National Institute of Industrial Engineering.	5
2	Dr. Mona Kaushal Dr. Nisha Parikh	Entrepreneurship development	05/07/2021 to 17/07/2021	NSTEBD, Ministry of science & Technology, Government of India	13
3.	Dr. Arti Mohan	NBA accreditation & Quality Management	21/09/2021 To 23/9/2021	Srinath College of Pharmacy, Aurangabad and Dr. Baasahe Ambedkar Technological University, Lonere	03
4	Dr. Sunita Chaudhary Dr. Hiral Shah	Biostatistics in Biotechnology and Pharmaceutical Science	21/10/2021 To 23/10/2021	L.M. College of Pharmacy, Ahmedabad sponsored by GSBTM -DST	03

List of Book Publication by Faculty

Sr. No	Name of Author	Book/ Chapter Title	Publisher
1	Dr. Nishith Patel	Pathophysiology	Technical Publication, Pune
2	Dr. Sunita Chaudhary	European perspectives on orally inhaled products: invitro requirement for a biowaiver Chapter published in 'Handbook of lung targeted drug delivery'	CRC press

List of Article Publication by Faculty

Sr. No	Name of Author	Title of Research article	Name of Journal
1	Dr. Sunita Chaudhary	A Systemic Review on the Self Micro Emulsifying Drug Delivery System	Int. J. Pharm. Sci. Rev. Res., 69(1), July - August 2021; Article No. 27, Pages: 184-193
2	Dr. Aditi Bariya	Gamma oryzanol niosomal gel for skin cancer: formulation and optimization using quality by design (QbD) approach	AAPS Open (2021) 7:9
3	Dr. Hiral Shah	Development and Optimization of Asenapine Sublingual Film Using QbD Approach	AAPS PharmSciTech2021/10,2 2(7), 1-20
4	Dr. Bhavesh Bhavsar (Chief Editor)	Safety Assessment of BNT162b2 Vaccine in Adolescents Aged 12-15 Years	MedRxiv, DOI: 10.1101/2021.11.06.21266016 PPR: PPR417373 https://europepmc.org/article/ppr/ppr417373

STUDENTS ACHIEVEMENTS

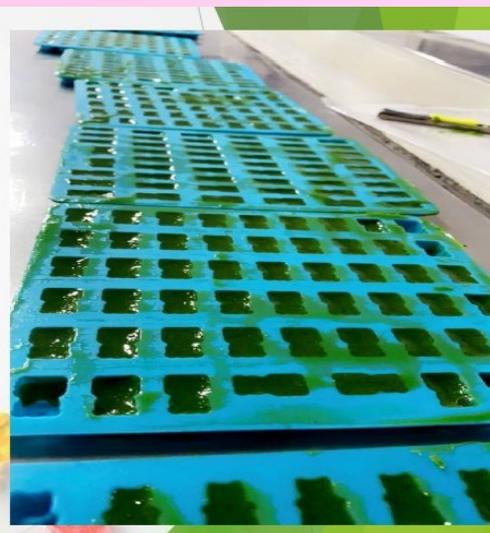
1) Appreciation to startups by Mr. Bhupendra chudasma

Registered startups of our college were given certificate by honorable minister Mr. Bhupendra chudasma at SSIU on the occasion of inaugural of startup incubation center. All startups were exhibited at incubation centers and visit of minister takes place where our students had explained their concept of startups.



2) IDEA PITCHING

Idea pitching session was organised at institute to enhance the level of startups in front of startup incubator manger Mr. Yujvendra sing and startup and outreach head Mr. Deep for SSIP grants. Total new 07 startup were presented. And all sanctioned for grants under SSIP grant at Swarnnim startup and innovation university.



SSIP Grants Received by Students in 2021-22

Sr. No.	Project Name	Student Name	Guide name	Grant Received
1	Banana Blossom Snacks Bar	Nency Patel	Dr Nishith Patel	32700
		Ishika Patel		
		Naisargi Shah		
2	Brain tonic Gummies	Ketul Prajapati,	Dr Mona Kaushal	26187
		Saloni Shah		
		shruti Shah,		
		Dhara Joshi		
3	Immunity Booster Gummies	Rutva Gajjar	Dr Mona Kaushal	26188
		Dhara Joshi		
		shruti Shah,		
		Ketul Prajapati,		
4	A novel Nutraceutical cookies	Namita Jadhav	Dr Hiral Shah	20483
		Aesha Patel		
5	Wonder Water	Ishika Patel,	Dr Nishith Patel	23965
		Naisargi Shah,		
		Nency Patel		
6	Herbal Intimate Wash	Rutu Patel	Dr Nisha Parikh,	27580
		Falguni Vaghela		
7	Nebulizer Suspension	Mahi Patel	Mr Jaimin Patel	15000
		saloni patel,		
		Helly patel,		
		Hardi vala		



STUDENTS ACHIEVEMENTS

3) NIPER Qualifiers



Fatimah Narmawala

AIR: 533



Gargi Jogi

AIR: 763



Srusti Dave

AIR: 1018

4) Participation in Pharmavision 2021



Students from sem 1st, 6th and 8th had participated in various events in Pharmavision like oral presentation,

poster presentation, canvas painting and crossword. Total more than 100 students had participated in this mega event. Student also showed their talent in cultural activity.

5) Student Awards

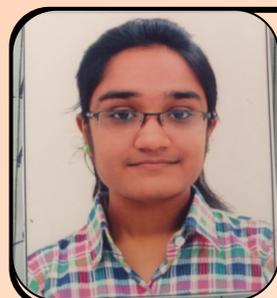
Association of Pharmacy Profession (APP) has appreciated our students for their academic achievement in various branches during Days Virtual 15th INDO-US Conference in Collaboration with APP Gujarat State Branch, APP American International Branch, by awarding best student award.



1. Prajapati Shikha, M.Pharm
(Quality Assurance)



2. Sanket Patel M.Pharm
(Pharmaceutics)



3. Hiral Kikani M.Pharm
(Pharmacology)



Rutva Gajjar outstanding performance in
B.Pharm sem 6

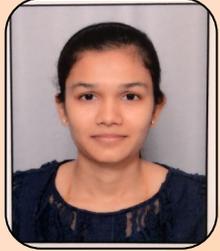
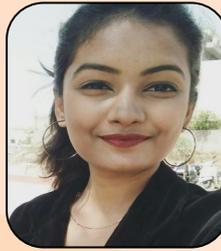


Kush Patel for outstanding performance in B
.Pharm sem 8

ACADEMIC PERFORMANCE IN U.G.

Sem 2 B.Pharm			
	PATEL KORAL KAMLESHKUMAR SPI 9.88	VEKARIYA KHUSHI KIRIT SPI 9.76	RAMI PRAPTI MITESHKUMAR SPI 9.76
Sem 4 B.Pharm			
	ANUMITHRA D. SPI 9.23	PURASNANI URMIBEN MAHESHKUMAR SPI 9.08	JANI KUSHAL VIPULKUMAR SPI 9.08
Sem 6 B.Pharm			
	DESAI PRIYANKABEN KISHORBHAI SPI 10	PATEL MANSI BHAVINKUMAR SPI 9.79	SHAH RAJVI DIVYESHKUMAR SPI 9.79
SEM 8 B.PHARM			
	PANKHANIYA VIVEK BHARATBHAI SPI 10	PRAJAPATI RIDDHI ASHOKBHAI SPI 10	PATEL HETVI HITENDRAKUMAR SPI 10

ACADEMIC PERFORMANCE IN P.G.

Sem 4 M.Pharm			
	<p>MEHTA RACHANA RAJESHKUMAR 10 SPI</p>	<p>PATEL VAIDEHI JAYSUKHBHAI 10 SPI</p>	<p>KUKVAYA DISHABEN DIPAKBHAI 10 SPI</p>
Sem 2 M.Pharm			 
	<p>PATEL RUTVA VIPULBHAI 8.77 SPI</p>	<p>RATHORE NEHA SARVESHKUMAR 8.77 SPI</p>	<p>GHELANI JAINISH HASMUKHBHAI 8.62 SPI</p> <p>PATEL PRIYAL J 8.62 SPI</p>

GUEST LECTURE

1) Mr. Utsav J. Shah,
Senior Executive / Corporate Quality Assurance – Pharmacokinetic Cell at Intas Pharmaceuticals Limited

TOPIC: Quality Audit: Strategies to strengthen Quality System

DATE: 23rd July 2021

TOTAL PARTICIPANTS: B.Pharm Semester 5th and 7th and M.Pharm semester 2nd

party audit with very simple examples which can be easily understood by student. He also explains about the audit process including input process, resources used for quality audit, role of management in quality audit and output of the quality audit. He precisely explains various strategies to perform audit like risk audit and process audit. He also has given tips for various types of audit which students have to keep in mind while performing his duty in job. Protect data integrity; reduce paper and operational workflow, Maximize efficiency and flexibility and integrate all technology are different strategies to carry out quality audit. It was an very informative session.



Mr. Utsav has nicely explained the need of quality in pharma products and how it can be maintained and checked. He emphasizes on different types of quality audit like internal, external audit, and second party and third



2) Mr. Vaibhav Shukla,
Executive, Piramal Pharma Ltd.

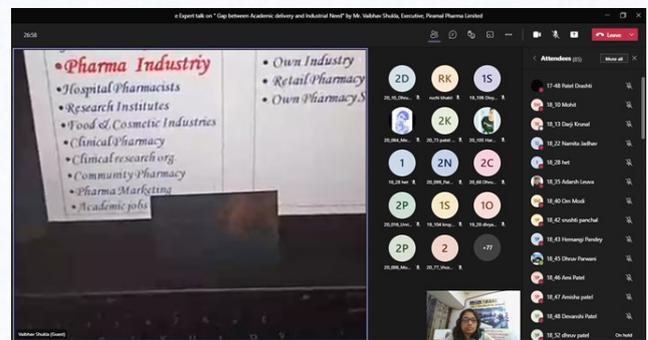
TOPIC: Academic delivery and industrial needs

DATE: 25th September 2021

TOTAL PARTICIPANTS: B.Pharm Semester 3rd, 5th and 7th and M.Pharm semester 2nd

Description of seminar: Mr. Shukla discussed about various skills acquainted by pharmacist. Then he started his talk on the

lacking of skills in students after completion of B.Pharm due to insufficient exposure of instrumental facilities in lab. After words he has emphasize on various strategies to full fill the gap between industrial need and academic delivery. He had advised to give industrial training to students on compulsory basis. And also to give project for developing on hand training of instruments to students. He also explained about different strategies used to develop formulation as well as for analytical



estimation of drug in industries.

3) Mr, Niktेश Solanki

TOPIC: Knowledge, Attitude and advice giving behaviour of community Pharmacist

DATE: 18 December 21

TOTAL PARTICIPANTS: 213 students of B.Pharm Semester 3rd, 5th and 7th and M.Pharm semester 2nd and diploma 1st and 2nd

Description of seminar: Mr. Solanki started his talk with basic role and responsibility of community in society and public health. He emphasize on various area where pharmacist can play very important role in health care sectore like Drug and nutrition counseling, Proper use of prescribed and OTC drugs, Family planning, Pregnancy and infant care, Immunizations, Control of Toxic Agents, Occupational health and safety, Control of accidental injuries, Fluoridation of

community water supplies. The sir has discussed about how to run pharmacy, how to handle prescription and also highlighted various days celebration for creating social awareness amongst society.



ALUMNI CORNER

BUDDING ENTERPREUNER

We are the manufacture of herbal products in various categories. Recently Misti herbal Remedies has launched

which contain biotin and glutathiones, Premium mosquito Repellent and Misti papaya foaming face wash.

Misti Herbal Remedies - Service Provider of painfree gold oil, hair cleansing shampoo & herbal hair oil in Rajkot, Gujarat.

**Mr. Ankit Anadkat,
Managing Director,
Misti herbal remedies
(M.Pharm QA 2012 passout)**

Misti [BE YOUNG] Products





**Deep Shah,
Managing director,
VirDa Life care
(B.Pharm 2013 passout)**

VirDa life care, we are an innovative pharmaceutical company with more than 100 products which are available on amazon and flipcart by the brand name of First Well. Building on our history, our hard work and success by working tirelessly, we are committed to provide towards

improving health and quality of lives. We have been involved in the business for more than many years which give us vast experience. We never compromise with quality of product, so our customers shows blind faith on us over our competitors.



MEDIA COVERAGE

અડાલજની ફાર્મસી કોલેજમાં ૩ડી પ્રિન્ટિંગ વિશે કોન્ફરન્સ યોજાઈ

ગાંધીનગર, મંગળવાર અરિહંત સ્કૂલ ઓફ ફાર્મસી એન્ડ બી.આર.આઈ, અડાલજ, ગાંધીનગર ખાતે આંતરરાષ્ટ્રીય કોન્ફરન્સનું આયોજન કરવામાં આવ્યું હતું. આ પ્રોગ્રામમાં ગેસ્ટ ઓફ ઓનર તરીકે ડો. યોગી ગાંધીએ હાજરી આપી હતી. અને તેમને તેમના વ્યક્તવ્ય ૩ડી પ્રિન્ટિંગનું મહત્વ સમજાવ્યું હતું.

આ સમારંભમાં સંસ્થાના પ્રિન્સિપાલ ડો. રાગિન શાહે વિદ્યાર્થીઓને આ સેમિનાર આયોજન કરવા પાછળનો હેતુ સમજાવ્યો હતો. આ કોન્ફરન્સમાં ઈ - પોસ્ટર પ્રેઝન્ટેશનનું આયોજન કરવામાં આવ્યું હતું. જેના ૭૨ જેટલા પોસ્ટર સિલેક્ટ થયા હતા. તેનું ઈ-વોલ્યુશન જુદા જુદા જજો દ્વારા કરવામાં આવ્યું

હતું. આ કાર્યક્રમમાં વિજેતાઓને કેસ પ્રાઈઝ આપી તેમને પ્રોત્સાહિત કર્યા હતા. આ પ્રોગ્રામમાં લાઘીયા દ્વારા આ પ્રિન્ટિંગની ટ્રેઈનિંગ આપવામાં આવી હતી. તેમાં ટેબ્લેટ, બોટલની ડિઝાઈન ટ્રેનિંગ આપવામાં

હિંદોબા
-શ્રીજી શ્રી ગોવર્ધન સે-૨૧ ખાતે આસોપાલવના કાર્યક્રમનું દર્શન સાંજે ૬.૩૦ થી ૮.૩૦ વાગ્યાં સુધી આયોજન કરવામાં આવ્યું હતું. આ કાર્યક્રમમાં આસોપાલવના કાર્યક્રમનું દર્શન સાંજે ૬.૩૦ થી ૮.૩૦ વાગ્યાં સુધી આયોજન કરવામાં આવ્યું હતું.

બાયો રિસર્ચ ઇન્સ્ટિટ્યુટ અને અરિહંત સ્કૂલ દ્વારા ઈ-એલમ્નાઈ મીટ યોજાઈ

અમદાવાદ : અરિહંત ફાર્મસી કોલેજના ભૂતપૂર્વ વિદ્યાર્થીઓએ મળીને ઈ-એલમ્નાઈ મીટનું આયોજન કર્યું. જેમાં દેશ-વિદેશમાં વસેલા ૧૦૦થી વધારે ભૂતપૂર્વ વિદ્યાર્થીઓ જોડાયા હતા. જેમણે બી.ફાર્મના અંતિમ સેમેસ્ટરમાં અભ્યાસ કરતા વિદ્યાર્થીઓને પ્રેક્ટિકલ જ્ઞાન મળી રહે તે માટે ઈન્ટર્નશિપ આપવા અંગેની ચર્ચા કરી હતી. ઉપરાંત વિદ્યાર્થીઓને સોફ્ટ સ્કીલ ડેવલપમેન્ટ માટેનાં વિવિધ રિસર્ચના ટોપિક આપીને તેમના કામનું પ્રેઝન્ટેશન આપી શકાય તે અંગેની ચર્ચા કરી હતી. તેની સાથે એલમ્નાઈ વિદ્યાર્થીઓ સાથે યુર અને હાલની પરિસ્થિતિ વિશેની વિગતવાર વાત કરી હતી. તેની સાથે એલમ્નાઈ વિદ્યાર્થીઓ સાથે યુર અને હાલની પરિસ્થિતિ વિશેની વિગતવાર વાત કરી હતી.

અરિહંત સ્કૂલ ઓફ ફાર્મસી એન્ડ બાયો રિસર્ચ ઇન્સ્ટિટ્યુટ



અરિહંત સ્કૂલ ઓફ ફાર્મસી એન્ડ બાયો રિસર્ચ ઇન્સ્ટિટ્યુટમાં શિક્ષક દિન નિમિત્તે શૈક્ષણિક અને સાંસ્કૃતિક કાર્યક્રમ યોજાયો હતો. આ પ્રવૃત્તિના આયોજનનો મુખ્ય હેતુ વિદ્યાર્થીઓમાં શિક્ષક માટેની તેમની લાગણીઓ, કોલેજ દરમિયાન તથા તેની સાથે જોડાયેલા સંસ્મરણોને બધાની સમક્ષ સહજતાથી અભિવ્યક્ત કરી શકે તે હતો. સાંસ્કૃતિક કાર્યક્રમની શરૂઆતમાં કોલેજ ના ઉપાચાર્ય ડો. દિવ્યકાંત પટેલે પ્રાસંગિક ઉદબોધન આપતા શિક્ષક દિવસના તેમના સંસ્મરણો વાગોળ્યા તથા દરેક વિદ્યાર્થીઓનો આ મહામારી ભરેલા સમયમાં સહકાર આપવા બદલ દિલથી આભાર વ્યક્ત કર્યો હતો. વિદ્યાર્થીઓ દ્વારા શિક્ષક દિવસ, આઝાદી દિવસ, દેશને લગતા વિષયો પર વ્યાખ્યાન તથા કવિતાઓ રજૂ કરાઈ. આ દિવસ ને યાદગાર બનાવા માટે વિદ્યાર્થીઓ એ શિક્ષકો માટે અનોખી રમતો નું આયોજન કર્યું હતું.

ફાર્મસી સ્કૂલમાં આંતરરાષ્ટ્રીય કોન્ફરન્સ યોજાઈ



તેની અરિહંત સ્કૂલ ઓફ ફાર્મસીમાં તાજેતરમાં આંતરરાષ્ટ્રીય કોન્ફરન્સનું આયોજન કરવામાં આવ્યું હતું. સેમિનારમાં જુદાજુદા તજજ્ઞોએ વિષયલક્ષી વક્તવ્યો આપ્યા હતા. ખાસ કરીને ૩ડી પ્રિન્ટિંગનું મહત્વ સમજાવવામાં આવ્યું હતું. કોન્ફરન્સમાં રજૂ કરાયેલા ઈ-પોસ્ટરમાંથી ૭૨ પસંદગી પામ્યા હતા. તેનું ઈવેલ્યુશન જુદાજુદા જજો દ્વારા કરાયું હતું. વિજેતા વિદ્યાર્થીઓને રોકડ રકમથી સન્માનિત કરાયા હતા.

૫૦૦થી વધુ પ્રખ્યાત વૈજ્ઞાનિકો અને ફાર્મા પ્રોફેશનલ ની હાજરી આરોગ્યસંભાળ ઉદ્યોગમાં પ્રગતિશીલ સંશોધનોની ચર્ચા કરવા વૈશ્વિક પરિષદનું આયોજન થયું

ગાંધીનગર તા ૦૭

ભાગ લીધો હતો.

પોતાના પ્રારંભિક નિવેદનમાં વૈશ્વિક

અરિહંત સ્કૂલ ઓફ ફાર્મસી એન્ડ બાયો-રિસર્ચ ઇન્સ્ટિટ્યૂટ, ગાંધીનગર દ્વારા ૧લી અને ૨જી ડિસેમ્બરના રોજ એપીપી ગુજરાત સ્ટેટ બ્રાન્ચ, એપીપી અમેરિકન ઇન્ટરનેશનલ બ્રાન્ચ, એપીપીફાર્માડ્યુટેલ્યકેર મેનેજ ડિવિઝનના સહયોગથી ગાંધીનગરમાં બે દિવસીય વર્ચ્યુઅલ ૧૫મી ઇન્ડો-યુએસ કોન્ફરન્સનું આયોજન કરવામાં આવ્યું હતું, જેમાં ૨ દિવસના માનનીય સંસ્થા ગાળામાં ૫૦૦થી વધુસભ્યોએ



સ્તરની કોન્ફરન્સની જરૂરિયાત જણાવી હતી. તેમણે કહ્યું, “આખું વિશ્વ ચેપી અને બિન-ચેપી રોગોનો સામનો કરી રહ્યું છે જે દર વર્ષે લાખો લોકોના મૃત્યુનું કારણ બને છે. આ કોન્ફરન્સ અદ્યતનસંશોધનો પ્રદર્શિત કરશે જે વિશ્વની સૌથી મોટી સ્વાસ્થ્ય સમસ્યાઓ જેમ

Global Conference Organised To Discuss Breakthrough Researches In Healthcare Industry



Ahmedabad, Arihant School of Pharmacy & Bio-Research Institute, Gandhinagar organized a two-day virtual 15th INDO-US Conference in collaboration with APP Gujarat State Branch, APP American International Branch, APP PharmEdu Healthcare Manage Division on 1st & 2nd December, 2021 in Gandhinagar. 500+ members participated within a span of 2 days. The conference was launched by Dr. Ragin Shah, Principal of the esteemed Institute who stated the need of the global-level conference in his opening statement. He said, "The whole world is dealing with communicable and non-communicable

diseases that cause millions of deaths every year. The conference shall showcase incredible researches that can cure world's biggest health problems such as cancer and we are determined to advance these researches in Gujarat."

Various pertinent issues were addressed by dignitaries and scientists across the world at the conference. Prof. Alekha Dash delivered a session on 'Liposomes & Transferomes in Topical Drug Delivery', Dr. Isha Patel addressed 'HPV Vaccine Uptake & Completion' and Dr. Radhika V. Kumar spoke on 'Studies on Novel Sulfur Containing 9-Anilinoicridines as Cytotoxic'. (19-10)



અરિહંત સ્કૂલ ઓફ ફાર્મસી એન્ડ બાયોરીસર્ચ ઇન્સ્ટીટ્યૂટ દ્વારા શિક્ષક દિનની અનોખી રીતે ઉજવણી કરવામાં આવી હતી. વિદ્યાર્થીઓ દ્વારા શૈક્ષણિક પ્રવૃત્તિ કરવાની સાથે સાંસ્કૃતિક કાર્યક્રમો પણ રજૂ કરવામાં આવ્યા હતા. જેમાં ઉત્સાહભરે ભાગ લીધો હતો.

CREATIVITY CORNER



Rutva Gajjar Sem 6



Mansi Doshi (Faculty)



Nima Pansuriya Sem 4 B.pharm

I wear your cologne to see myself through your perspective. Where everything is fine, where I am fine. You see me laughing and you don't see the pain behind my frozen teeth. You don't see my scars as if they don't exist at all. You draw clouds around my scars and you forget about them when it starts to rain. You take a step back every time you have to hold me down like I'm just struggling to walk in high heels but I know I'll be alright. I love to see myself through your eyes because I'm nothing but a happy human being. You kiss my eyes without seeing the nightmares I see everyday. You love me without knowing that love is broken for me.

The best cologne I could ever wear because I am, for once, fine. -

The RS - Ruchi Singh , Sem 4 B. Pharm



Decoupage art on plate

Mansi Doshi (Faculty)



AN ODE TO TEACHERS

A teacher stands in front of the class
With her knowledge to influence the
mass,
Igniting a flame in curious minds
And dealing with us of all different kinds.
Teaching is inspiring pupils to give of
their best
Teacher is the host we all are her guest
Her class is like the birdies nest
We fly away as she stays there for the
rest.
It is all that she makes us involve
As great people then we evolve.

We tackle life problems as she teaches us
to solve
As humble good human beings then we
resolve.
Those who go on to find their hopes and
dreams,
Remember the teachers are the ones who
cast the beams,

Vrunda ma'am you are a complete
educational package,
Thank you for unloading our study
baggage,

Sunita ma'am and Hiral ma'am you
calling us bachao and beta made our day,
Hope you'll remain the same everyday ,

Aditi ma'am your notes are ray of light in
dark,
You never let us miss our mark,

Cology's **Hiral ma'am's** explanations are
intact with pun,
And your affection towards us is really
fun.

Ruchi ma'am's lectures are none to miss,
Your fest enthusiasms a delightful bliss,

Nisha ma'am and mona ma'am your
Vision and intellect encourage us,
And both of your company is a pleasant
experience to us,

Bhavin sir's calling us pharmacists in
class,
Taught us more like young professionals
than just students to pass

Vinay sir's super explanation,
Teaches us all like a magical wand,

Nishith sir's clear thought,
Made sure we students never got stuck in
a situation's distraught

Mansi ma'am's perfect cognosy and
discussions are enjoyable,

And remaining all humble, nurturing
teachers out there,
Thank you for your compassionate care
We would not be what we are without
your glare
We will thank God to send his
substitution in our prayer
Apologies if we troubled you more,
Thank you for pulling us from drowning
water and let us reach the shore.
Happy Teachers Day!

By **Dhara Joshi**

Sem 5 B.Pharm





गुरु क्या है....!

गुरु क्या है
 वोह जो अच्छे गुण दे लेकिन ऋण की अपेक्षा न रखे
 गुरु क्या है
 वोह जो आपकी पढ़ाई और जिंदगी की बढ़ाई दोनो
 में आपके साथ हो
 गुरु क्या है
 वोह जो आपको अच्छे छात्र के साथ साथ अच्छा
 इंसान भी बनाए
 गुरु क्या है
 वोह जो आपके निराशावादी आत्मविश्वास के अंधेरे में
 आशावाद का दीपक जलाए
 गुरु क्या है
 वोह जो हमे zero से hero और एक झटके में
 hero से zero महसूस कराने की ताकत रखे
 गुरु क्या है
 वोह हमारे सफलता की वो सीढ़ी है जिसके बिना
 हम शायद ही अपना लक्ष्य हासिल कर सके
 गुरु क्या है
 गुरु हमारे जीवन का वोह कुंहार है,
 जो हमें सज्जनता के ढांचे में ढालकर एक अच्छे
 इंसान के रूप में प्रदर्शित करता है

-Happy teacher's day 🙏🎉

शिववाणी (Alumni) passout student

Shiv ASP: ये सफर था बड़ा, लोग थे नये
 कुछ अच्छे तो कुछ बुरे
 किसीने जिंदगी जीना सिखाया, तो किसीने दोस्तों पे
 मरना

कोई किसीका support system बना,
 तो कोई किसीका crime partner
 किसीने रोकर, गले लगकर अलविदा किया,
 तो किसीने रूठकर कभी ना मिलने के वादे के साथ
 यही पलकों में अज्ञान लोग अपने बन गए इस सफर
 में,

सोचकर ये सब बातें डरसा रेहता है,
 की क्या वोही अपने जिंदगीभर साथ रेहने का वादा
 निभा पाएंगे?
 अरे खोनेका डर तो उनका होता है जो पराए होते
 हैं,
 यहा तो पराए भी अपने बन जाते है

और आज जब इस सफर के आखरी station पे
 खड़े खड़े जब याद करते है जब उन सुनेहरे बीते
 दौर को तब एक ही चीज ज़ेहन और होठों पर
 आती है की

साली क्या ZINDGI THI BOSS -

शिववाणी (Alumni) passout student

Signing off from this beautiful journey
 BATCH OF 2017-2021



Zindagi me tedhi-medi...

Zindagi me tedhi-medi...
Sadko aur mod aane par...
3 chije kaam aati hai...
#upsanddowns

DUA DOST DAVA....

Dua ka importance...
Maa-Baap ne shikhaya....
#prayer #gratefulness

Dosto ne...
Chahe jo kuch bhi ho jaye...
Haar nahi manne ka shikhaya....
#nevergiveup #atanycost

Aur teachers ne...
Vo to aap sab jante hi ho....!
#medicine #pharmacist

Happy teacher's day... 🍷❤️

-ADARSH LEUVA



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