ROFEL SHRI G M BILAKHIA COLLEGE OF PHARMACY

AFFILIATED TO GUJARAT TECHNOLOGICAL UNIVERSITY, APPROVED BY PHARMACY COUNCIL OF INDIA ISO 9001:2015 & ISO 29990:2010 CERTIFIED INSTITUTION





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HIGHLIGHTS OF MONTH

We have launched New website of our college. link: www.rofelpharmacy.ac.in

Visit and explore the new layout.
For Information: info@rofelpharmacy.ac.in
For Administrative Office: admin@rofelpharmacy.ac.in
For Admission Enquiry: admission@rofelpharmacy.ac.in
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Feedback from our New students at ROFEL Campus.

"If your actions inspire others to dream more, learn more, do more and become more, you are a leader"

"HOW YOU FEEL AT ROFEL CAMPUS"

I am Niyati A.Pawar B.Pharm Sem-1

I am a student of Rofel Shri G.M Bilakhia College of Pharmacy, Vapi . I am very greatful here to share the feedback about my college. My all-inclusive experience till now is astounding with very good facilities and other arrangements done for the students along with the teaching skills. I have perosnally found a healthy and postive surrounding with the teachers who are thoroughly supportive regarding every aspect. They motivate us and give us the push we need to get the best out of ourselves. The individual attention paid to each student is hard to get at any other colleges.

Thank you.

Hello , I'm Tiwari Shraddha from B.Pharm Sem 1 . With the advent of pharmaceutical sciences and its augmentation, ROFEL has led me to a whole new experience with education and learning. I can always count on the positive network of our faculties alongside the library book facility and laboratory practicals for clear reference. The atmosphere is discreet and encouraging. It has been a great opportunity to outgrow here. I look forward to further outgrowth in the following years.

I am glad to have taken admission in B Pharm in Rofel Shri G M Bilakhia college of Pharmacy. (We are extremely lucky that the classes had been started offline from the first day, When the cases started increasing back then, the college took more precautions, And all professors supported hybrid mode)Its fun to perform practicals, trust me when I say this. The professors and staff are very friendly & supportive. We have a number of books and journals in the library to dive into, and a nice botanical garden. Library & Botanical garden are my personal favourite in the college. I had personally dived into the library many times, there are a lot of book you can read other than the syllabus of main course, which may interest you. And Botanical garden which have a number of medicinal and ornamental plants to observe all day (if you are an autistic like me, you can). The second most loved is the Practical hours of the college.

Where you learn a lot of new things, and which give you a pleasure of knowing and doing something:)

-Nikhil (B.Pharm Sem -1)

Hello I am Srushti (B.Pharm Sem-1).

I like the environment of college, all the professors are very hard working and put great efforts for us... Library is very useful and I really like the college...

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Feedback From our ROFEL Alumni

"LETS REWIND BACK TOGETHER"

It's great to be back here. I can see the drastic change in infrastructure of college, definitely the positive growth. Thanks to ROFEL for such a huge contribution in my career development. Alumni association would benefit for new talent.

Mr. Falgun Shah (B.Pharm- 2002) **Currently working at-**Mercu Research,

West Point, PA,USA

Always good to be back here. ROFEL is a well growing college as I know. The management and teaching staff has very positive thinking for new ideas and culture development. I am glad that I have completed my graduation from this college. Good luck and best wishes.

Nakul Patel

(B.Pharm 2003) **Currently working-**Manager, Zydus Healthcare Ltd. Ahmedabad.

It is a great privilege to me to say about my college ROFEL Shri G.M Bilkahia College of Pharmacy and Department of Pharmaceutics. I think I have made a best choice to join this department of this college. Those six years were phenomenal. The HOD, teaching and non-teaching staff were stupendous. I learnt a lot from curriculum as well as from different industrial visit we leart more about practical knowledge. I feel proud that I am a student of such an esteemed institution which focuses only on student career and well-being. Iitendra Jaiswal

B.Pharm(2014) & M.Pharm (2016)

I am very happy to be a part of ROFEL from 2011-2017. My journey during college was really splendid and all credit goes to ROFEL Shri G.M Bilakhia College of Pharmacy. With my 6 years (UG & PG) of stay here I would honestly say that if you want to discover your potential, there is no better place than ROFEL. The dynamic management and professors put their trust on students and help them to reach new heights. That is how I came out with multiple placements on hand which includes my dream job.Our college also helps us to learn all soft skill training, other extra curricular activities and also industrial training. On the whole ROFEL pages of my life diary stands evergreen and my relationship with this place remain forever. Wholehearted thanks for everything ROFEL.

Attending college for the first time made me tense but it was great experience for me. The way in which I have grown up, mature, and found out who really I am, is something that I couldn't accomplish without going to ROFEL. ROFEL college of Pharmacy is much beyond just an "institution". It actually donates a "culture". Culture of excellence, empowerment and enrichment. Being a part of ROFEL, I felt blessed. My heartily thanks to all the professors, Principal and staff members in our institute who have helped me in my entire journey of college. The various co-curricular activities have build confidence and leadership qualities in me which will be helpful for me throughout my life.

Ms. Velenti Chauhan (B.Pharm 2015) & (M.Pharm 2017)

Ms. Dimple Jain (B.Pharm- 2019) (M.Pharm- 2021)

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After Diwali Vacation, student have resumed their classes from 22 November ,followed by GTU exam of B.Pharm Sem 7.

PHARMA TALKS

With Omicron, the SARS-CoV-2 virus ups the ante

s Express Pharma's Anniversary marks the end of a tumultuous year, the WHO designated B.1.1.529 (Omisron has emerged as a SARS-CoV-2 variant of concern (VOC). Countries have once again issued travel and short down flights to and from alliceted areas.

Sally, the emergence of Omicron in nouthers. After a chair-like with World ALIS Bay on 1st December, Due to its "very unusual constellation of mutations," sententiat are leaning towards the theory that it could have evolved during drivent infections among immunocompromoting patients, minimum most titaly HIV/AIDS patients. Similarities are being drawn to the last year's better variant, also identified first in southern Africa, which has the lightest number of people infected with HIV.

As data on the Onderon variant increases by the day, cases have already been detected in Belgium, Israel and Bong Kong, in patients with travel interiors including outhern Africa. Willie our experience of the past two years of coping with CVIVID-59 will hospitally help up find the right treatments faster, one cannot deny the uncertainty of last year's stock markets erashes, travel bans and supply chain sheeks due to CVIVID-9 are and supply chain sheeks due to CVIVID-9 are already more again a reality and should serve as a wake-up call.

Because, even if Omicrou proves to not be an infections, sounties cannot take abrance. It is too early to be congrutuating curreleve on rolling out vaccines, diagnostics tests and pills for the vaccines, besttant and immunocroppromised. Even as developing nations struggle to give while entire population at least the first shot, fully secrimeted developed nations, initially complacent about their booter shots, may now prefer to wait for rejigged shots to combat these new vacinats.

Omicron's emergence led to the WTO postponing its in-person 12th Ministerial Conference (MC12), and while alternative arrangements are being worked out, this will definitely impact efforts to form a measingful consensus on the two-year-old TRUFS waiver proposal. The operative word being meaningful.

First proposed by India and South Africa, and now backed by more than 100 low-income developing countries, will the proposal to waive off certain intellectual property (IP) rights on COVID therapeutics for the duration of the pandemic, be once again relegated to 'simmer on the back hurser?

Ironically, if the waiver had been approved earlier, more valuerable populations, like those in southern Africa, would have possibly had better access to COVID-19 vaccines and medicines. VOCs like Omicron are thus only to be expected as the divide between the vaccine haves and have-nots, and the Oliobia North-South, widens.



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become the voice of choice for the Global Scottle, the MCI2. It may seem stringer that India is seeking an IP waiver, even while encouraging, an apart-funding IP related to COVID-19 vaccines and medicines. Wije Juni IP in vaccite efforts its Bharat Biotech's Covaxin and Zyshu Collid-2 Z-Cov-D, dond may more such candidates in the pipeline, only to agree to waive this IP when the seem as proof that India is acting like a responsible global citizen.

A waiver will further enhance indial reputation as a global vaccine manufacturer, but this was indial vestiling eard even before the pandemic. If there was seant interest in the responsibility pre-pandemic, then why are so more blocks being raised now? The fact in COVID-1 therapeutics and vaccinations will remain the contraction of th

It may be argued that a TRIPS waiver is no longer required, as valuntary licences (VLa) could serve the same purpose to improve access to COVID medicines. Recent examples include Merck's VL for molnupiravir and Pfiser's VL for Develocit to Medicines Party Pool (MPC).

But Médecins Sans Frontières/Doctres Without Berders (MSP) has highlighted many limitations in these VLs. Not only does the territory exclude nearly half of the world population and important upper-middle-income countries with namafacturing capotity, such as in Brazil and China, it also contains a provision undermining the right of generic companies who sign the lience to challenge patents to facilitate generic-drug production, as per an MSF release. Legal experts have since cautioned that these recent VLs for COUTD-94 therapoptics, while being projected as replacements for compulsory therence (CLs), have actually severed to "Mont" the true

After successfully revolving a world of COVID IN vaccine have and have more, we should expect many more situations of what's being ferme vaccines aparthesid. For example, at the non postposed MCI2, as per a fish November circular from the WTO Secretariat, only participant vaccinated with European Medicines Agent (EMA)—approved vencines could apply for the Swins COVID certificate required to attend the Genera-based MCI2. This was a note way to creat fegitation sight more for representatives from the Spidast aucht, who would need to undergor WCI

tests every 72 hours to attend the meetings.

Do we dury look at 2022 with hope? It is worth
remembering that this is a world without borders

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OPINION

New opportunities for India in global API market

V K Singh, Chief Operating Officer – Chemical SBU, Cadila Pharmaceuticals, traces the evolution of the API industry in India and the road ahead

Active transmosters of the control o

polents. Into tweedows and others file to ring fetore and evergreen their invention, thus, prolonging the marketing the exchaority and concomitant commercial gain. It is generally believed that the API industry migrated to India from Europe where it thrived for more than a century due to cost arbitrags. However, India's skill in chemistry canalysed this migration in the cost of the cost of the cost situation of the cost of the cost of the situation of the cost of the cost of the situation of the cost of the cost of the cost situation of the cost of the cost of the cost situation of the cost of the cost of the situation of the cost of the cost of the cost of the situation of the cost of the cost of the cost of the situation of the cost of the cost of the cost of the cost of the situation of the cost of the cost of the cost of the cost of the situation of the cost of the cost of the cost of the cost of the situation of the cost of the cost of the cost of the cost of the situation of the cost of the cost of the cost of the cost of the situation of the cost of the cost of the cost of the cost of the situation of the cost of the cost of the cost of the cost of the situation of the cost of the situation of the cost of the cost of the cost of the cost of the situation of the cost of the cost of the cost of the cost of the situation of the cost of the cost of the cost of the cost of the situation of the cost of

There is asother myth that helick potent regime gave it is structural advantage. While that may be true for the domestic market for which APIs could be produced and sold even if under solden!, it would certainly not storen!, it would certainly not storen!, it would certainly not use beinged listin second to use of source for regulated markets. Bessless, like Iradia, a nost of other countries had the process patent regime till they diposed TRIPs in 1986.

In 2020, the global APT values was \$180 billion, and it is expected to grow at a CAGR in mid-single digits (flow-to-six per centri thriving 2022-2028 to \$25 billion by 2026 and \$100 tillion by 2020 and \$100 tillion by 2020 and \$100 tillion by 2020 and \$200 tillion by 2020 and \$200 tillion 2020 tillion by 2020 and \$200 billion 2020 tillion by 2020 and \$200 tillion work of the years. As per INS 2020 tillion and t

the market, a whole lot of ancilliarisation, as it happened in the 50s in the automobile industry, is on the asvil, and we foresee a big stand-slowe capacity for intermediates of APIs, the new star on the horizon.

and the collections are the base of the bear value granuit. The tripact of genericisation is the highest the value granuit. The price erosion is also the fastent. Hence, for convention mature AH, the focus will shift from IdED processes to excelence an engineering. Interpreted linear mature AH, the focus will shift from IdED processes to excelence ing, improved solvent recovery, optimal bards sixes, scale and minimal changeovers - all will be controlled period reliciency. Genpasies willocat on fewer AHs, the manufacture more of them, and manufacture more of them, the controlled period of the controlled officiencies.

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