Anand Pharmacy College had organized a guest lecture on 5th October on the topic "Drug Repurposing: Challenges and opportunities for pharmacists". The talk was delivered by Dr. Amit Joharapurkar, Deputy General Manager in Pharmacology at Zydus Research Centre, Ahmedabad. The pharmaceutical industry is facing intense pressure to reduce the cost of prescription drugs and also more rapidly develop novel medicines to treat unmet medical needs. Drug repurposing can significantly reduce the time, cost and risk of drug development. It involves the application of existing drugs for the treatment of previously unconsidered indications. Dr. Amit explained about the drug discovery process, the entire journey of drug from laboratory to market, requirements for NDA and ANDA applications with illustrations. Sir emphasized on various possibilities of drug repurposing and how as a pharmacist we can contribute in the same. The content of the deliberation was beneficial to all research scholars and faculties.





