



ST. WILFRED'S INSTITUTE OF PHARMACY

Affiliated to the Mumbai University & Approved by AICTE New Delhi, DTE Maharashtra (DTE)

Near Shedung Toll Plaza, Old Mumbai-Pune Highway, Panvel, Dist. Raigad, Maharashtra - 410221

Tel: 02143-239091, 8655678500/501 | Website: swippanvel.com | Email: swc.mumbai@gmail.com

VIDEO LECTURE

Video lectures have proven to be invaluable ICT (Information and Communication Technology) tools, especially during the COVID-19 pandemic, revolutionizing the way education is delivered and accessed. Here are some prominent uses of video lectures in education during these challenging times:

- 1. Continuity of Learning:** Video lectures have ensured that education can continue even when physical classrooms are unavailable due to lockdowns and social distancing measures. Students can access recorded video content at their own pace and convenience, allowing them to maintain their learning progress.
- 2. Flexible Learning:** Video lectures provide flexibility in terms of time and location. Students can watch lectures at a time that suits them best, allowing for better time management and accommodating various learning styles.
- 3. Personalized Learning:** Educators can create video lectures tailored to the needs of different learners. They can address specific topics, provide additional explanations, and adapt the pace of instruction to cater to students with varying levels of understanding.
- 4. Visual and Auditory Learning:** Video lectures combine visual and auditory elements, making complex concepts more understandable. Visual aids, animations, diagrams, and demonstrations enhance the learning experience and engage students effectively.
- 5. Reinforcement and Revision:** Video lectures can be revisited multiple times, enabling students to reinforce their understanding of key concepts. This is particularly useful for reviewing material before exams or assessments.
- 6. Access to Expertise:** Video lectures allow students to learn from expert educators and guest speakers from around the world, breaking down geographical barriers. This exposure to diverse perspectives enhances the quality of education.
- 7. Self-Paced Learning:** Video lectures cater to individual learning paces. Students who grasp concepts quickly can move ahead, while those who need more time can review the content as many times as necessary.
- 8. Engagement and Interaction:** Interactive video platforms often accompany video lectures, offering features like quizzes, polls, and discussions. These tools facilitate engagement and active participation, enhancing the overall learning experience.
- 9. Differentiation:** Educators can create a range of video lectures to accommodate various learning levels and styles. They can provide both basic and advanced content, ensuring that all students are challenged appropriately.

PRINCIPAL

ST WIL FRED'S INSTITUTE OF PHARMACY
OLD MUMBAI PUNE HIGHWAY, NEAR SHEDUNG TOLL PLAZA,
SHEDUNG, PANVEL- 410 206.



ST. WILFRED'S INSTITUTE OF PHARMACY

Affiliated to the Mumbai University & Approved by AICTE New Delhi, DTE Maharashtra (DTE)

Near Shedung Toll Plaza, Old Mumbai-Pune Highway, Panvel, Dist. Raigad, Maharashtra - 410221

Tel: 02143-239091, 8655678500/501 | Website: swippanvel.com | Email: swc.mumbai@gmail.com

10. Life Skills Development: Beyond academic content, video lectures can be used to teach life skills, such as time management, digital literacy, and independent learning, which are crucial in today's technology-driven world.

11. Parental Involvement: Video lectures provide parents with insight into their child's education. Parents can watch the videos to better understand what their children are learning and help support their studies.

12. Teacher Professional Development: Video lectures are not only beneficial for students but also for educators. Teachers can participate in online workshops, conferences, and training sessions delivered through video, enhancing their teaching skills.

13. Resource for Flipped Classroom: In a flipped classroom model, students watch video lectures at home and engage in collaborative activities or discussions during class time. This approach promotes active learning and critical thinking.

14. Accessibility: Video lectures can be accompanied by closed captions and translations, making education more accessible to students with disabilities or those whose first language is not the medium of instruction.

In conclusion, video lectures have become essential ICT tools in education during the COVID-19 pandemic, addressing challenges related to remote learning and providing a range of benefits to students, educators, and parents. Their flexibility, engagement-enhancing features, and accessibility make them a powerful addition to the educational landscape.

Link for Video Lecture:

Sr No	Link for Video Lecture
1	https://youtube.com/watch?v=iM7fF-T3LY4&feature=shared
2	https://youtu.be/d-bHzuuqejo?si=gJfGMQTJpQQYzzaS
3	https://youtube.com/@st.wilfredinstituteofpharm2071?si=RL0UJdsyFHNAJDK

PRINCIPAL

ST WILFRED'S INSTITUTE OF PHARMACY
OLD MUMBAI PUNE HIGHWAY, NEAR SHEDUNG TOLL PLAZA,
SHEDUNG, PANVEL- 410 206.



ST. WILFRED'S INSTITUTE OF PHARMACY

Affiliated to the Mumbai University & Approved by AICTE New Delhi, DTE Maharashtra (DTE)

Near Shedung Toll Plaza, Old Mumbai-Pune Highway, Panvel, Dist. Raigad, Maharashtra - 410221

Tel: 02143-239091, 8655678500/501 | Website: swippanvel.com | Email: swc.mumbai@gmail.com

Photos:

Video Lecture by Ms. Ruchita Badekar (Asst Professor)

Metabolic pathways in higher plants (Pharmacognosy 2, Unit 1, Sem 5)

By Asst Professor Ruchita Ashok Badekar
St. Wilfred's Institute of Pharmacy, Panvel, Navi Mumbai

Secondary Metabolites through these pathways Shikimic acid pathway

St. Wilfred Institute of Pharmacy, Panvel
696 subscribers

Subscribe Like Share Download

Recommended videos:
Study in UK without IELTS
Lec 11: Biomolecules (Part 1: DNA)
Anger Management Techniques For Kids - Strategies To Calm...
Coping Skills For Kids - Managing Feelings & Emotion...

Video Lecture by Ms. Vijay Ikale (Asst Professor)

St. Wilfred's Institute of Pharmacy, Panvel.
DTE CODE: 3485

TOPIC : Nervous System

Presented by: Ms. Vijay Ikale (Asst Professor Pharmacology)

FYD_CNS

St. Wilfred Institute of Pharmacy, Panvel
675 subscribers

Subscribe

Recommended videos:
Mental Health For Kids - Positive Habits For Good...
Grounding Techniques For Kids - Grounding Exercises For...
Anger Iceberg Activity - Anger Management For Kids - What...
What Makes Us Healthy? Understanding the Science...
Bulbi Sharma Dalme To TDC...

V. Kanase
PRINCIPAL
ST WILFRED'S INSTITUTE OF PHARMACY
OLD MUMBAI PUNE HIGHWAY, NEAR SHEDUNG TOLL PLAZA,
SHEDUNG, PANVEL- 410 206.



ST. WILFRED'S INSTITUTE OF PHARMACY

Affiliated to the Mumbai University & Approved by AICTE New Delhi, DTE Maharashtra (DTE)

Near Shedung Toll Plaza, Old Mumbai-Pune Highway, Panvel, Dist. Raigad, Maharashtra - 410221

Tel: 02143-239091, 8655678500/501 | Website: swippanvel.com | Email: swc.mumbai@gmail.com

Video Lecture by Rakshanda Raisoni (Asst Professor)

Nervous System

By Asst. Prof. Rakshanda Premchand Raisoni
Dept. Of Pharmacology
St. Wilfred's College of Pharmacy, Navi Mumbai

St. Wilfred Institute of Pharmacy, Panvel
696 subscribers

Search

Play (k)

0:05 / 15:21

Subscribe

6

Share

Power BI Full Course - Learn Power BI in 4 Hours | Power BI...

Secondary Metabolites through these pathways Shikimic acid...

Live: FM Modi's interview to Republic TV

Lec 1: Cellular Structure (Prokaryotic cells)

Metabolism/ Biotransformation

Chemical alteration of the drug in a living organism is called **biotransformation**. The metabolism of a drug usually converts lipid soluble and unionized compounds into water soluble and ionized compounds. They are not reabsorbed in the renal tubules and are excreted.

Lipid soluble
Unionized

Water soluble
Ionized

Lipophilic Drug

Active

Inactive

Unionized Form

Water soluble ionized molecules

Play (k)

0:03 / 27

Subscribe

From St. Wilfred Institute of P...

Sizzling dresses at Min. 50% off : Grab the latest styles and get Flat 500 (MT on 1st purchase at iconic fashion Sale.

Anger Management Techniques For Kids - Strategies To Calm... Mental Health Center Kids 516K views · 1 year ago

Lec 1: Cellular Structure (Prokaryotic cells) NPTEL IIT Guwahati 4.5K views · 4 months ago

Lec 19: Protein Production in Host- III

V. Kanase

PRINCIPAL
ST WIL FRED'S INSTITUTE OF PHARMACY
OLD MUMBAI PUNE HIGHWAY, NEAR SHEDUNG TOLL PLAZA,
SHEDUNG, PANVEL- 410 206.