

Pune District Education Association's



Shankarrao Ursal College of Pharmaceutical Sciences & Research Centre, Kharadi, Pune-14.

Use of ICT Tools



Pune District Education Association's Shankarrao Ursal College of Pharmaceutical Sciences & Research Centre, Kharadi, Pune-14.



Please follow the link for faculty-prepared e-content.

 $\frac{https://pdeasubpharm.s3.us-east-2.amazonaws.com/NAACSSR/201/ICT- \\ \%20All\%20ppt.pdf$



Pune District Education Association's Shankarrao Ursal College of Pharmaceutical Sciences and Research Centre, Kharadi, Pune-411014



List of faculty who prepared YouTube channel links for the Students

Academic Year 2023-24

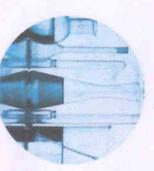
Sr.	Name of	You Tube channel link
No.	Faculty	
1.	Dr. Vijaya	https://youtube.com/@mpatstudymaterial?si=GpPKfXBoNALSJ0VX
	Barge	
2.	Dr. Amit	https://youtube.com/@9590amit?si=kuK1XCNpclY9FtGb
	Kasabe	
3.	Dr. Sujit	https://www.youtube.com/@sujitkakade
	Kakade	
4.	Ms. Deepika	https://youtube.com/@bpharmacologystydymaterial?si=JiVsp20DKOhYsamo
	Prajapati	
5.	Ms. Trupti	https://youtube.com/@nddsstudymaterial?si=jkIkBTSJAKE-M8eR
	Shaha	



PRINCIPAL
Pune District Education Association's
Shankarrao Ursal College of Pharmaceutical
Sciences & Research Centre,
Khoradi, Pune-411014.



4



SU Pharmacy College Kharadi MPAT Study Material

@mpatstudymaterial - 12 subscribers - 5 videos

More about this channel ...more

Subscribe

Videos



Thermogravimetric analysis (TGA)

21 views - 6 months ago

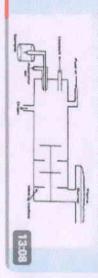


affinity chromatography

45 views - 6 months ago

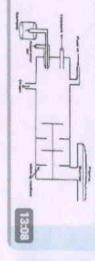


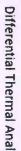
Small dropiets of sample solution will reach to the flame while large



Atomic Absorption Spectroscopy

ofe syluctury of swalls the





45 views - 6 months ago

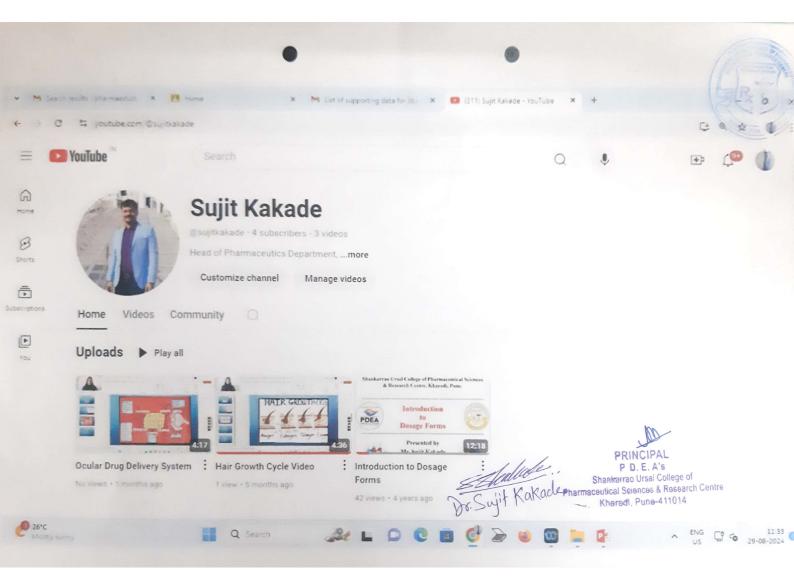








Masearch Centre, Kharadi, Pune-14 PDEA'S Shankarrao Ursal College of Pharmaceutical Sciences &











e-Books List

Sr. no.	Title	
1.	Medicinal Chemistry	
2.	Frontiers in Chemistry: Rising Stars	
3.	Pharmacognosy- Medicinal Plants	
4.	25th Anniversary of Molecules- Recent Advances in Chemistry	
5.	Vaccines, Medicines and Covid- 19 How can WHO be given a stronger voice?	
6.	Disposable Bioprocessing System	
7.	Chemopreventive Activities of Phytochemicals	
8.	Biosimilars	
9.	Radiopharmaceuticals current research for better diagnosis and therapy	
10.	Pharmacotherapy	
11.	Medicinal Chemistry and Drug Design	
12.	Seaweed Biomaterials	
13.	Antimicrobial Resistance An Open Challenge	
14.	Vaccine Development	
15.	Complementry Therapies for the Body, Mind and Soul	
16.	Anticoagulation Therapy	
17.	Colloid Science in Pharmaceutical Nanotechnology	
18.	Serotonin	
19.	Evidence- based Strategies in Herbal Medicines, Psychiatric Disorders and Emergency	
	Medicine	
20.	Antiviral Drugs Aspects of Clinical Use and Recent Advances	
21.	Pharmacology	
22.	Concepts, Compounds and the Alternatives of Antibacterials	
23.	Drug Discovery	
24.	Antidepressants Predictable, Clinical and Translational Aspects	
25.	Virtual Screening	
26.	Drug Discovery and Development New Advances	
27.	Molecular Pharmacology	
28.	Herbs and Spices	
29.	Clinical Use of Local Anesthetics	
30.	Analytical techniques in Pharmaceutical and Biomedical Analysis	
31.	Pharmaceutical Residues in the Environment	
32.	Polymer Materials in Biomedical Application	
33.	Natural Products for Chronic Diseases: A Ray of Hope	
34.	Poultry Nutrition	
35.	Magnetic Nanoparticles	

36	Paganah as D. I
37	Perchective
38	The Health Dergnasting
Thatmaceutical Formulation Design Recent Processes	
40.	Filarmacology and Theraneutics
	- Tic
41.	Bloactive Compunds in Phytomedicine
42.	Mettormin
43.	Triass opecifolicity Molecular Characterization
44.	Anthrypertensive Drings
45.	Drug Repurposing Hypothesis, Molecular Aspects and Therapeutic Application
46.	Molecular Docking and Molecular Dynamics
47.	Drug Discovery Research in Pharmacognosy
48.	Basis Pharmacokinetics Conserved 19
49.	Basis Pharmacokinetics Concepts and Some Clinical Applications Clinical Applications of Pharmacogenetics
50.	Reading in Advanced Pharmacogenetics
51.	Reading in Advanced Pharmacokinetics Theory, Method and Applications Anticoagulation Drugs the Current State of the State
52.	Anticoagulation Drugs the Current State of the Art Opioids from Analysic use to Addiction
53.	Role of Novel Drug Polices V. List and Addiction
54.	Role of Novel Drug Delivery Vehicles in Nanobimedicines British Pharmacopoeia 2008
55.	European Pharmacopoeia 5 th ed
56.	Microbiology 9th ed
57.	T B of Pathology June 1 A L
58.	T.B.of Pathology .Harsh Mohan.
59.	Physical Chemistry. Arun Bahal. Computer Fundamental.
60.	Solomona frunta Orași di
61.	Solomons frynle, Organic Chemistry. USP 31 NF 26 print ed.
62.	Saniay Sayana's A. Bir. G.
63.	Sanjay Saxena's, A First Course in Computers.2003 ed
64.	Question Bank to Accompany Essentials Of Physical Chemistry. Arun Bahal.
65.	11 Coarse in fistelling & Sheaking
66.	Ph: Microbiology & Immunology. Barrons GRF
67.	
68.	Indian Pharmacopoeia 2014.
69.	Solomons frynle, Organic Chemistry.
70.	Computer Fundamentals.
71.	ATB of Pathology. Harsh Mohan.
72.	The Scientology Handbook. Pharmaconasy.
73.	
74.	Pharmaceutical Chemistry.
	Bio - Pharmaceutics.
	Anatomy & Physiology.
77.	Pharmaceutical Analysis.
	Bio- Technology.
	Cosmetology
79.	Forensic Pharmacy

80.	Microbiology	
81.	Bio-Statistics & Research Methodology	
82.	Bio- Chemistry	
83.	Pharmacology.	
84.	Pharmaceutics.	
85.	United State Pharm acopeia USP 44 - NF 39	
	Student Scientific Conference MUNI Pharm 2021 The Book of Abstracts Communication in Pharmony Proceedings	
86.	Communication in Pharmacy Practice	
87.	Chronicles of Pharmacy, Vol. 2 (of 2)	
88.	Chronicles of Pharmacy, Vol. 1 (of 2)	
89.	Competences for Pharmacy Education and P	
90.	11 Short view of the France and Abuses Committee to	
	Relation to Patients, as Physicians: And Of the only Remedy thereof by Physician making their own Medici	
91.	Cagliostros Geheimrezepte. Magistralformeln aus dem Ancien Régime	
92.		
	eHealth and Remote Monitoring	
93.	The Apothecary in Eighteenth Continue William	
	medical and chirurgical Services, as well as of his trade Practices as a Chymist	
94.		
95.		
96.	Onderstanding Drugs Markets An Anglusia C No. 11	
	Pharmaceutical Systems in the Global South	
97.	1 ravel Medicine - Series 1	
98.	Folia Pharmaceutica Universitatis Carolinae L/2019	
99.	On tresor a l'Université d'Avignon La pharmacia de UHE-: LA Company	
100.	Barriago com fordicipalities	
101.	Modern medicine and Pharma	
102.	Drug Designing, Discovery and	
103.	Pharmacognostic Methods for	
104.	Biological Products Manufact	
105.	Apparent solublity and Dissolu	
106.	Good Manufacturing Practices	
107.	Arzneimittelversorgung bei Mul	
108.	Handbook of Pharmaceutical Manufacturing Formulation	
107.	Handbook of Solubility Data for Pharmaceuticals	
110.	rnarmazeutische Anwendungshifen in der Gerontopharmakologie	
	torymers in medicine	
112.	Unused and Expired pharmaceuticals	
113.	Handbook of Manufacturing Formulation Liquid products (V-12)	
	redikamentose Therapie bei Blasenfunktionsstorungen	
115.	bloactive Bead type Cellulosic Adsorbent for blood purification	
110.	Centilose and its Derivativatives use in the pharmaceutic company it	
	The annual control of the annual control of the con	
_	Handbook of Pharmaceutical Manufacturing Formulations	

	Compressed Solid Products (Volume 1 of 6)
119	Handbook of Pharmaceutical Manufacturing FormulationsOver-the-Counter Productive (Volume 5 of 6)
	(Volume 5 of 6) (Volume 5 of 6)
120	The state of the s
101	oncomplessed solid Producte (Volume 2 - CC)
121	Avancees dans le traitement pharmacalagies 1
122	advances in pharmaceutical treatment of neuropathic pain
122	Thathaccutical Dosage Forms - Dorontonal Manth at the state of the sta
123.	Packaging Place Packaging 1: Formulation and Place Packaging 1: Formulation and Place Packaging 1: Formulation and Packaging 1: Formulation 2: Formulation 2: Formulation 2: Formulation 3: Formula
123.	Pharmaceutical Dosage Forms - Parenteral Medications Volume 3: Regulations, Validation and the Future
124.	Biogimilars and Land
125.	The first and interesting parties and interesting part
126.	Pharmaceutical Analysis: A Textbook for Pharmacy Students and Pharmaceutical Chemists A Method of Documenting Plants and Pharmaceutical Chemists
127.	A Method of Documenting Pharmaceutical Care Utilizing Pharmaceutical Diagnosis Technology, Biopharmaceutics, Pharmaceutical Clarific Pharmaceutical Diagnosis
	Technology, Biopharmaceutics, Pharmaceutical Chemistry, Pharmaceutical Analysis and Quality
128.	Pharmaceutical Biotechnology Fundamentals and Applications Applications of Mass Secretary
129.	Applications of Mass Spectrometry for the P
	Applications of Mass Spectrometry for the Provision of Forensic Intelligence: State-of-the- art and Perspectives
130.	Machine Learning and Hybrid Modelling for Posstice P.
	Applications Applications Application Engineering: Theory and
131.	Amphibian Species in Environmental Risk Assessment Strategies
132.	respectives and Challenges of Hair Analysis
133.	Chemometric Methods in Forensic Science
134.	Methods and Strategies for C-N Bond Formation Possitions
135.	validation Standard Operating Procedures
136.	Textbook of Organic Medicinal and Pharmaceutical Chamistan
137.	A short pharmaceutic chemistry second edition
138.	introduction to Green Chemistry, Organic Synthesis and Dhamman is in
139.	organic chemistry including certain portions of physical chamistry in the state of
140.	2 Augment Based Ding Discovery and X-Ray Crystallography
141.	Activity-Based Protein Profiling
142.	Functional Molecular Silicon Compounds II
143.	Functional Molecular Silicon Compounds I
144.	Stereoselective Syntheses of Tetrahydropyrans Applications to the Synthesis of (+)-Leucascandrolide A, (+)-Dactylolide and (+)-Diospongin A
145.	Hydroxamic Acids A Unique Family of Chemicals with Multiple District Acids A
	behile and Driver's Textbook of Pharmaceutical Chemistry
147.	1 extbook of Organic Medicinal and Pharmaceutical Chemistry
140.	A personal perspective on medicinal and pharmaceutical chamistry.
140 1	Book Reviews An Introduction to Medicinal Chemistry (2nd Edition)
147.	Textbook of organic and pharmaceutical chemistry

15	1. Essentials of Inorganic Chamistan For God In 1987
13	 Essentials of Inorganic Chemistry: For Students of Pharmacy, Pharmaceutical Sciences an Medicinal Chemistry
15	2 AN ELEMENTARY COMPARAGO
	2. AN ELEMENTAEY COURSE IN INORGAMO PHARMACEUTICALAND MEDICAL CHEMISTRY.
15.	3. CHEMISTRY: General Medical and Plant in the Plant in t
	 CHEMISTRY: General, Medical, and Pharmaceutical, THE CHEMISTRY OF THE U. S PHARMACOPEIA.
154	4. Stress testing: The chemistry of drug degradation
15:	5. Medicinal Chemistry: Chemistry, Biochemistry, Therapeutic and Pharmacological Action of Natural and Synthetic Drugs
156	Design and Evaluation of Orbitalmic Pharmacoutical Part
157	Recent developments with boron as a platform for nevel days 1.
158	mistractional Model to Teach Clinically Relevant Modicinal Cl.
159	. I fold fliedly to bench Experiment by Computer assisted D
160	· Matteomponent reactions - opportunities for the phormocourtical in the
161	. Blocatalysis iii tile Discovery and Development of an Antimala 1.15
162	. Directed Ding Delivery A Multidisciplinary Problem
163	validation of Active Pharmaceutical Ingredients, Second Edition
164	A New Era of Drug Products: Opportunities and Challenges
165.	Steroid Analysis
166.	The state of the s
167.	Bioinorganic Chemistry of Copper
168.	Pharmacy's Part in Society
169.	- I are a supposed to the supp
170.	and delify By harmes in Final maceuticals
171.	Medicinal Organometallic Chemistry
172.	Natural Products in the Chemical Industry
173.	Modern Methods of Drug Discovery
174.	Chemical and biological research of Clematis medicinal resources
175.	Needs for new plant-derived pharmaceuticals in the post genome and it is in the
176.	C Third do to lo pilicit
177.	Modern Medicine and Pharmaceutics
177.	Modernizing Pharmaceutical Manufacturing
176.	Analysis of the creation of a modern pharmaceutical support system in ukraine in a
179.	Total objective development of the state and civil society relations
177.	Analysis of the creation of a modern pharmaceutical support system in ukraine in a
180.	The supplemental of the state and civil society relations
181.	Handbook of modern pharmaceutical analysis Parenteral Products
182.	
183.	Packaging of Pharmaceutical Dosage Forms Pharmacokinetics
184.	Hard and Soft Shell Capsules
185.	Tablet Dosage Forms
186.	Target-Oriented Drug-Delivery System
187.	Cutaneous and Transdermal Dalisons Durane Dalisons Durane
188.	Cutaneous and Transdermal Delivery—Processes and Systems of Delivery Bioequivalency

189	VIII VIII I IIII III III III III II
190	Disperse Systems
191	Dietary Supplements
192	Pediatric and Geriatric Aspects of Pharmaceutics
193.	Food and Drug Laws that Affect Drug Product Design, Manufacture, and Distribution
194.	Drug Information
195.	The Pharmacist and Veterinary Pharmaceutical Dosage Forms
196.	Drug Products: Their Role in the Treatment of Disease, Their Quality, and Their Status an
	Future as Drug-Delivery Systems
197.	Factors Influencing Drug Absorption and Drug Availability
198.	Pediatric and Geriatric Aspects of Pharmaceutics
199.	Food and Drug Laws that Affect Drug Product Design, Manufacture, and Distribution
200.	Drug Information
201.	The Pharmacist and Veterinary Pharmaceutical Dosage Forms
202.	Drug Products: Their Role in the Treatment of Disease, Their Quality, and Their Status an
	Future as Drug-Delivery Systems
203.	European Aspects of the Regulation of Drug Products with Particular Reference to
	Development Pharmaceutics
204.	Factors Influencing Drug Absorption and Drug Availability
205.	Sustained- and Controlled-Release Drug-Delivery Systems
206.	Delivery of Drugs by the Pulmonary Route
207.	Analysis of Genetoxic Impurities in Active Pharmacocki LX
	Analysis of Genotoxic Impurities in Active Pharmaceutical Ingredients by Using Modern Analytical Techniques
208.	Biotechnology-Based Pharmaceuticals
209.	Quality assurance of pharmaceuticals
210.	Quality Assurance of Pharmaceuticals
211.	Pharmaceutical Quality Assurance & Control
212.	Quality Assurance in the Pharmaceutical Sector
213.	Pharmaceutical development and quality assurance CEDG Di
213.	Pharmaceutical development and quality assurance of FDCs Pharmaceutical development and quality
214.	
215.	Pharmaceutical Quality Assurance Microbiology Laboratories Pharmaceutics: Tablet Development, Manufacturing and Continue of C
216.	Pharmaceutics: Tablet Development, Manufacturing and Quality Assurance
217.	Quality assurance of pharmaceuticals: a compendium of guidelines and related materials
218.	Quality assurance in pharmaceutical powder processing: Current developments Chemometrics (PCA) in Pharmaceutical Tables B.
210.	Chemometrics (PCA) in Pharmaceutics: Tablet Development, Manufacturing and Quality Assurance
219.	Pharmaceutical Computer Systems Validation
220.	Computer Systems Validation Computer Systems Validation
220.	Computer Systems ValidationComputer Systems Validation Quality Assurance, Risk
221.	Management, and Regulatory Compliance for Pharmaceutical and Healthcare Companies
221.	A rapid HPLC procedure for analysis of analgesic pharmaceutical mixtures for quality assurance and drug diversion testing
222.	Pharmaceutical Quality Assurance & Control
223.	Quality assurance of pharmacouticals a service by
224.	Quality assurance of pharmaceuticals: a compendium of guidelines and related materials
225.	Quality Assurance Issues Good pharmaceutical trade and distribution practices
	Validation and quality assurance of planar chromatographic procedures in pharmaceutical
	analysis.

226.	The state of pharmaccuricals, a compension of animalinae and related		
227.	A Rapid III LC Procedure for Analysis of Analysis Pharmaceutical Mixtures for Quality		
	Assurance and Drug Diversion Testing		
228.	. Quality Assurance in Clinical Trials		
229.	Pharmaceutical Quality Systems		
230.	Quality Assurance of Pharmaceutical Solid Dosage Forms:		
231.	CMC Considerations for Quality		
232.	Toxic Effects of Pharmaceuticals and Cosmetics		
233.	Validated Cleaning Technologies for Pharmaceutical Manufacturing		
234.	Manufacturing capability as a technological development indicator in the pharmaceutical		
	industry		
235.	Engineering and manufacturing of pharmaceutical co-crystals: a review of solvent-free		
	I manufacturing technologies		
236.	Raman spectroscopy as a process analytical technology for pharmaceutical manufacturing		
	and dioprocessing		
237.	Process Analytical Technology in the Manufacture of Bulk Active Pharmaceuticals—		
	Tromise, Fractice, and Challenges		
238.	Development of formulation, manufacturing technology, and standardization of anti-		
	pharmaceutical dosage form of Dilept, a novel atypical neuroleptic		
239.	Process engineering and pharmaceutical manufacturing technologies		
240.	Process analytical technology tools for process control of roller compaction in solid		
,	pharmaceuticals manufacturing		
241.	Process analytical technology tools for process control of roller compaction in solid		
	pharmaceuticals manufacturing		
242.	Strengthening Pharmaceutical Systems		
243.	Control of Genotoxic Impurities in Pharmaceutical Products		
244.	Regulatory and Manufacturing Guidance: Part I		
245.	Pharmacokinetics and Toxicokinetics		
246.	Integrating systems approaches into pharmaceutical sciences		
247.	Dictionary of Pharmaceutical Medicine		
248.	FDA Bioequivalence Standards		
249.	Controlled Pulmonary Drug Delivery		
250.	Nonclinical statistics for pharmaceutical and biotechnology industries		
251.	Wildlife Ecotoxicology Forensic Approaches		
252.	Clinical Trial Simulations Applications and Trends		
253.	Transporters in Drug Development Discovery, Optimization, Clinical Study and Regulation		
254.	Pharmaceutical Biotechnolo Fundamentals and Applications		
255.	Drug Product Development for the Back of the Eye		
256.	Quality Control Training Manual		
257.	Biopharmaceuticals, an Industrial Perspective		
258.	Mucosal Delivery of Biopharmaceuticals Biology, Challenges and Strategies		
259.	Molecular Biophysics for the Life Sciences		
260.	Optimization of Pharmaceutical R&D Programs and Portfolios Design and Investment		
	Strategy Strategy		
261.	Medicines For Women		



P.D.E.A's

Shankarrao Ursal College of Pharman
Sciences & Research Contro
Kharadi Pupe - 411014





Pune District Education Association's

Shankarrao Ursal College of Pharmaceutical Sciences & Research Centre, Kharadi, Pune-14.



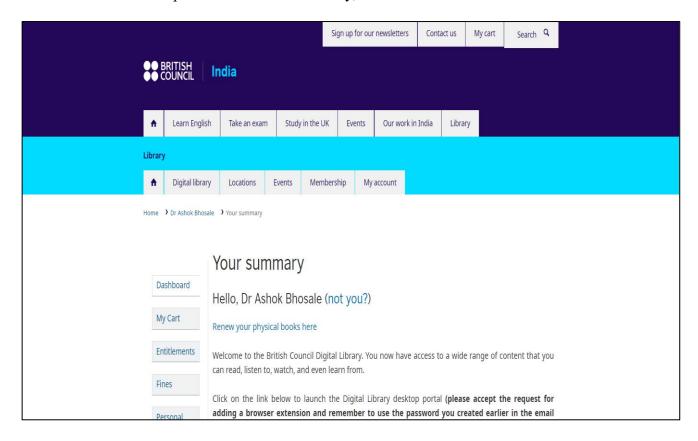
SUBSCRIPTION OF JOURNAL/LIBRARY MEMBERSHIP:

Online National/International Journals are subscribed for promoting research activities. College has subscribed for the membership of British Library, and Jaykar Library, SPPU, Pune giving access to knowledge resource.

The Institution has E-Library with membership/registration for the following:

- 1. British Council library, Pune
- 2. Jaykar library, SPPU, Pune
- 3. E-ShodhSindu
- 4. DELNET
- 5. National Digital Library of India:
- 1. British Council Library, Pune Membership:

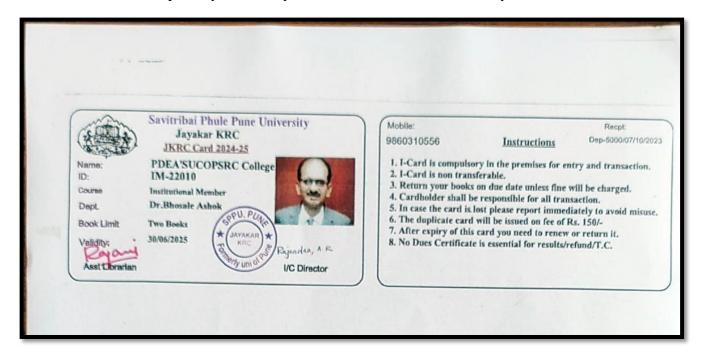
Institute has membership of British Council Library, Pune.



Screenshot of user interface for British Council Library

2. Jaykar Library, SPPU, Pune:

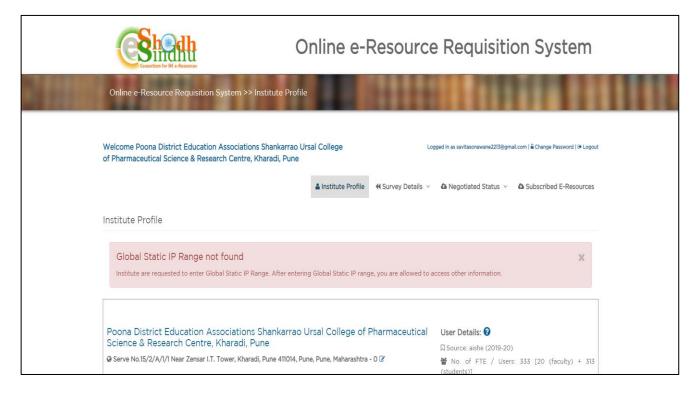
Institute has membership of Jaykar Library, Savitribai Phule Pune University, Pune.



Jaykar Library Membership I-card

3. E-ShodhSindu:

The main objective of the E-ShodhSindu: Consortia for Higher Education E-Resources is to provide access to qualitative electronic resources including full-text, bibliographic and factual databases to academic institutions at a lower rate of subscription.

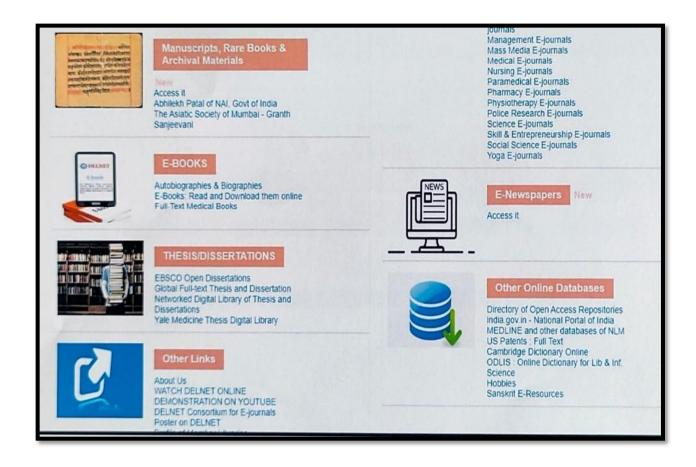


Screenshot of user interface for E-ShodhSindu

4. DELNET:

DELNET has been established with the prime objective of providing access to millions of networked library resources.

There are 10655 E-Books and 388 E-Journals available for reference.

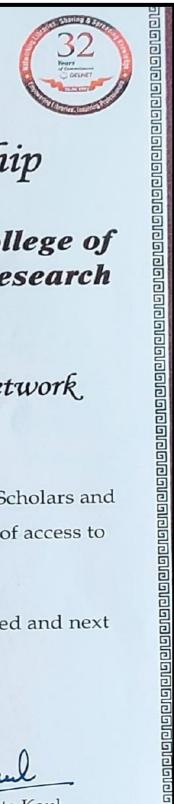


Screenshot of User Interface of Delnet



DELNET

Developing Library Network New Delhi www.delnet.in



Certificate of Membership

This certifies that

P.D.E.A's Shankarrao Ursal College of Pharmaceutical Sciences and Research Centre, District Pune

is an Institutional Member of

DELNET - Developing Library Network



and their bonafide Faculty, Students, Researchers, Scholars and Officials are entitled to all benefits and privileges of access to DELNET Resources and Services.

Membership Number IM - 5275 has been renewed and next renewal is due on June 20, 2025

> Dr. Sangeeta Kaul Director

DELNET, New Delhi

Date of Issue: July 15, 2024

> **Certificate of Membership** 4/5

5. National Digital Library of India:

Ministry of Human Resource Development (MHRD) under its National Mission on Education through Information and Communication Technology (NMEICT) has initiated the National Digital Library of India (NDL India) pilot project to develop a framework of virtual repository of learning resources with a single-window search facility.



Screenshot of user interface for National Digital Library



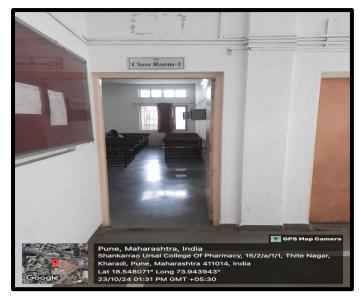






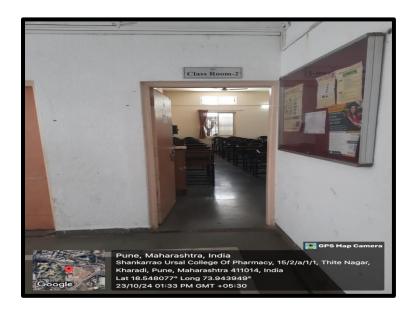
Pune District Education Association's Shankarrao Ursal College of Pharmaceutical Sciences and Research Centre, Kharadi, Pune-411 014.







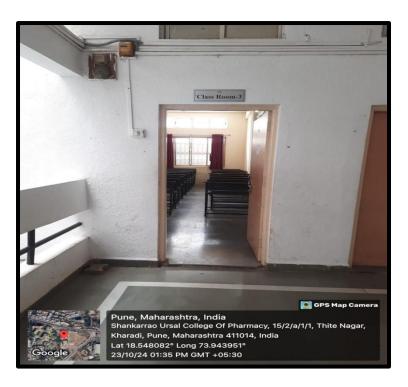
Class Room-1





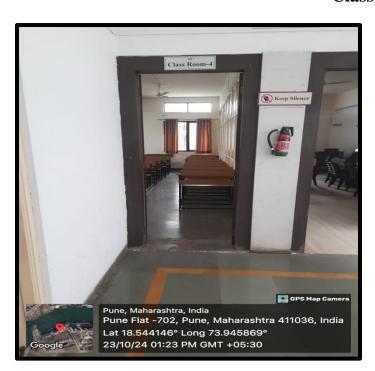
Class Room- 2







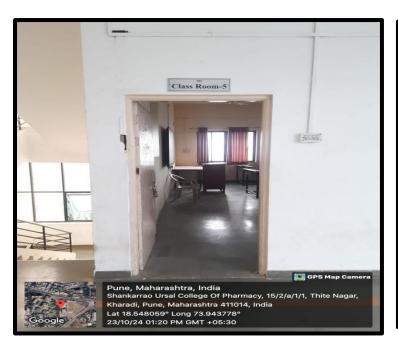
Class Room- 3





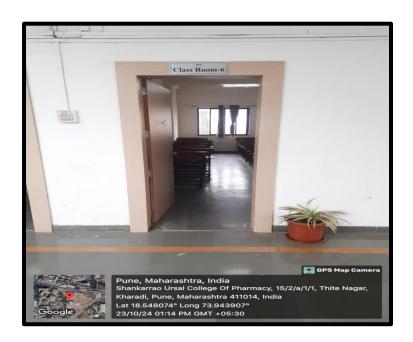
Class Room- 4







Class Room- 5

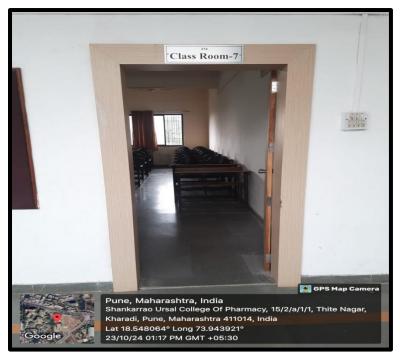




Class Room- 6

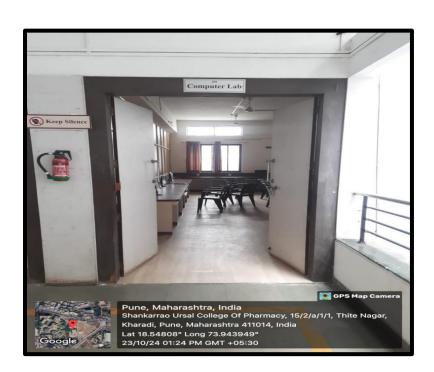


3/5





Class Room - 7



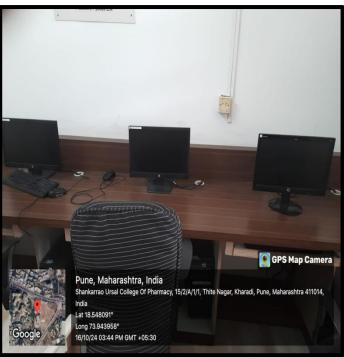


Computer Lab

The second secon

4/5





E-Library





