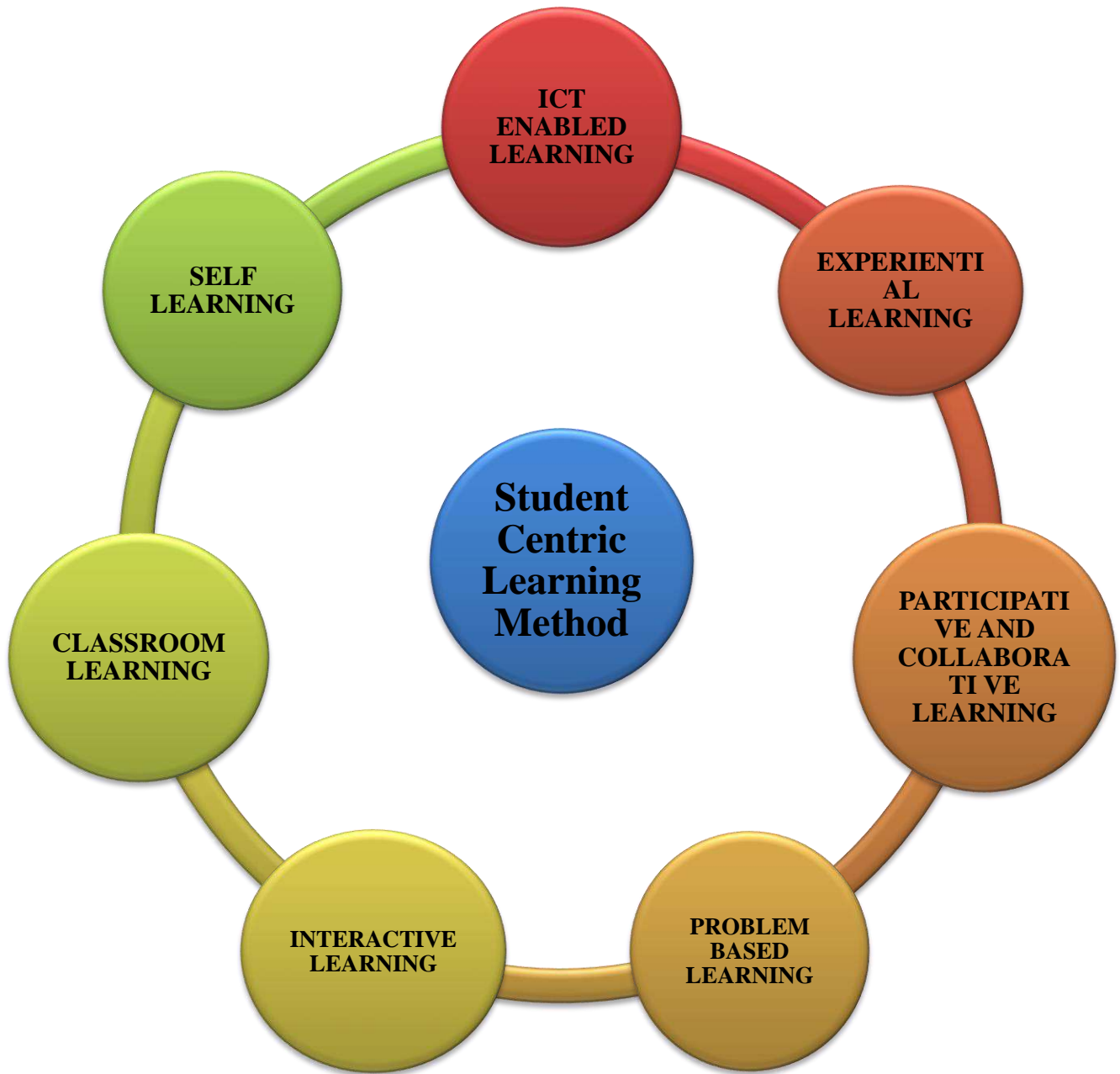


2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

SUMMARY

Sr. No.	Name of Activity	Page Link
A	EXPERIENTIAL LEARNING	View Document
1	INDUSTRIAL TRAINING / INTERNSHIPS	View Document
2	VISIT TO INDUSTRY, HOSPITAL Visits	View Document
3	HEALTH CHECK UP CAMP	View Document
4	SURVEY BASED PROJECTS	View Document
5	COMMUNITY SERVICES	View Document
B	PARTICIPATIVE LEARNING	View Document
1	MODEL MAKING COMPETITION	View Document
2	NPW ACTIVITIES	View Document
3	CHARTS / POSTER / FLYER COMPETITION	View Document
4	AWARENESS PROGRAMMES/CAMPAIGNS	View Document
5	STUDENTS CLUB ACTIVITIES	View Document
6	THINK PAIR SHARE ACTIVITY	View Document
C	PROBLEM BASED LEARNING	View Document
1	UG & PG RESEARCH PROJECTS	View Document
2	PROBLEM BASED ASSIGNMENTS	View Document
3	IDEATION COMPETITION	View Document
D	OTHER METHODS OF TEACHING LEARNING	View Document
1	CLASSROOM TEACHING LEARNING	View Document
2	INTERACTIVE TEACHING LEARNING	View Document
3	SELF LEARNING	View Document

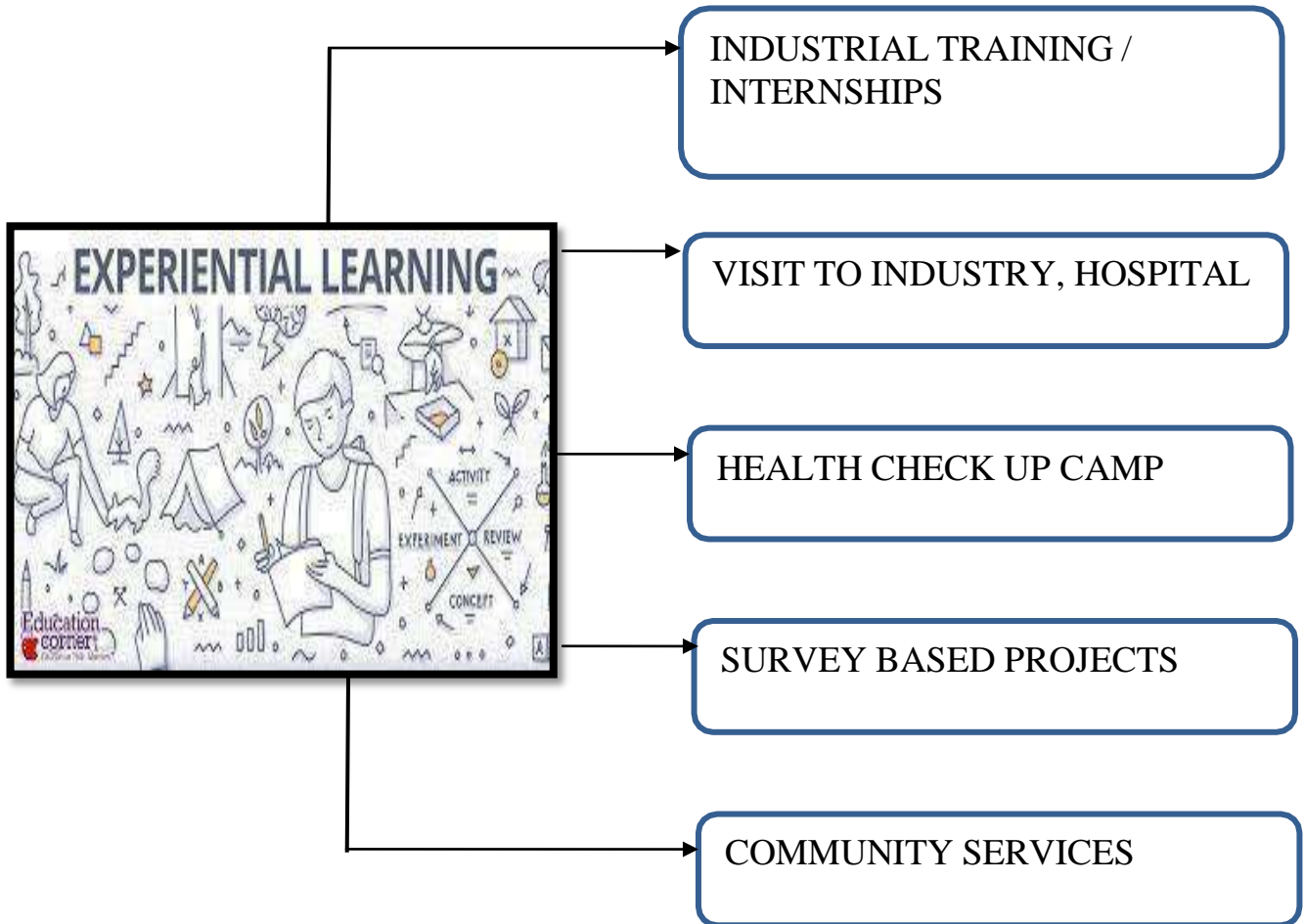
TEACHING LEARNING AT THE INSTITUTE



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EXPERIENTIAL LEARNING

EXPERIENTIAL LEARNING



INDUSTRIAL TRAINING / INTERNSHIPS AS EXPERIENTIAL LEARNING

NuLife PHARMACEUTICALS

To, Principal
Dr. D. Y. Patil College of Pharmacy
Sector 29, Pradhikaran, Akurdi
Pune - 41 1 041

M.I.D.C., PIMPRI INDUSTRIAL
AREA PIMPRI, PUNE 411 018

(M.S.) INDIA
TEL +91 20 27130346, 27130746
FAX +91 20 27130620
Email , contactus@nulifepharma.com
Website : www.nulifepharma.com



Date: 13th Feb., 2024

CERTIFICATE

This is to certify that Mr. / Ms. Manoj Marotrao Shinde student of B. Pharm Final Year of Dr. D. Y. Patil College of Pharmacy, Institute of Pharmacy, Sector 29, Pradhikaran, Akurdi, Pune - 411 044 has successfully completed his / her one month In — Plant training during 13th Jan., 2024 to 13th Feb., 2024 in Nulife Pharmaceuticals Pimpri, Pune.

His / Her attendance was regular and conduct was satisfactory.

Best wishes for his / her future.

For **NULIFE PHARMACEUTICALS**

SUDHIR DEVALE
HR MANAGER

RECD. OFFICE 203, PLEASANT APARTMENTS, 15 TH CANE, PRABHAT ROAD, PUNE 411 004 (MAHARASHTRA)
INDIA TEL. : +91 20 25676473. 25678942 FAX : +91 20 25678872 Email contactus@nulifepharma.com Website : www.nulifepharma.com

SPECIMEN CERTIFICATE OF IN-PLANT TRAINING BY STUDENTS

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INDUSTRIAL VISIT/HOSPITAL VISIT



GLIMPSES OF VISIT TO CACHETE PHARMACEUTICALS, BADDI, H.P



GLIMPSES OF VISIT TO AQUA VITOE LABORATORIES, BADDI, H.P

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GLIMPSES OF VISIT TO ADITYA BIRLA MEMORIAL HOSPITAL, THERGAON, PUNE

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FIELD VISIT



GLIMPSES OF FIELD VISIT TO KATRAJ DAIRY, PUNE

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HEALTH CHECK UP CAMP



GLIMPSES OF HEALTH CHECK UP CAMP

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SURVEY BASED PROJECTS

project no-126
2023-24

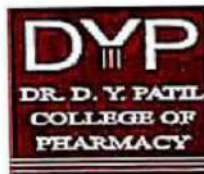
Generic Drug Understanding assessment - Survey
project submitted in the partial fulfilment for the Degree of
Bachelor of Pharmacy

Savitribai Phule Pune University



Submitted By
Ms. Gitanjali Satish Dudhe
(B Pharmacy)

Guided By
Ms. Pallavi Gholap



Dr. D. Y. Patil College of Pharmacy
Dr. D. Y. Patil Educational Complex, Sector-29
Pradhikaran, Akurdi, Pune-411044
2023-2024

SPECIMEN CERTIFICATES OF SURVEY BASED PROJECTS

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Project no-121
2023-24

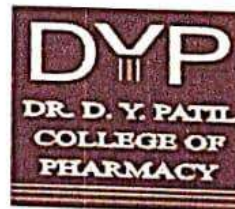
**Exploring the Impact and Perceptions of E-Pharmacy and
Telemedicine Services in Healthcare - A survey Based Review**
Project submitted in the partial fulfillment for the Degree of
Bachelor of Pharmacy

In the faculty of Pharmaceutical sciences Savitribai Phule
Pune University



Submitted By
Mr. Joel Rathinaraj Nadar
(B. Pharmacy)

Guided By
Ms. Pranita S. Shankaratti
(Assistant Professor, Department of Pharmaceutical Chemistry)



Dr. D. Y. Patil College of Pharmacy
Dr. D. Y. Patil Educational Complex, Sector-29
Pradhikaran, Akurdi, Pune-411044
2023-2024



SPECIMEN CERTIFICATES OF SURVEY BASED PROJECTS

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COMMUNITY SERVICES

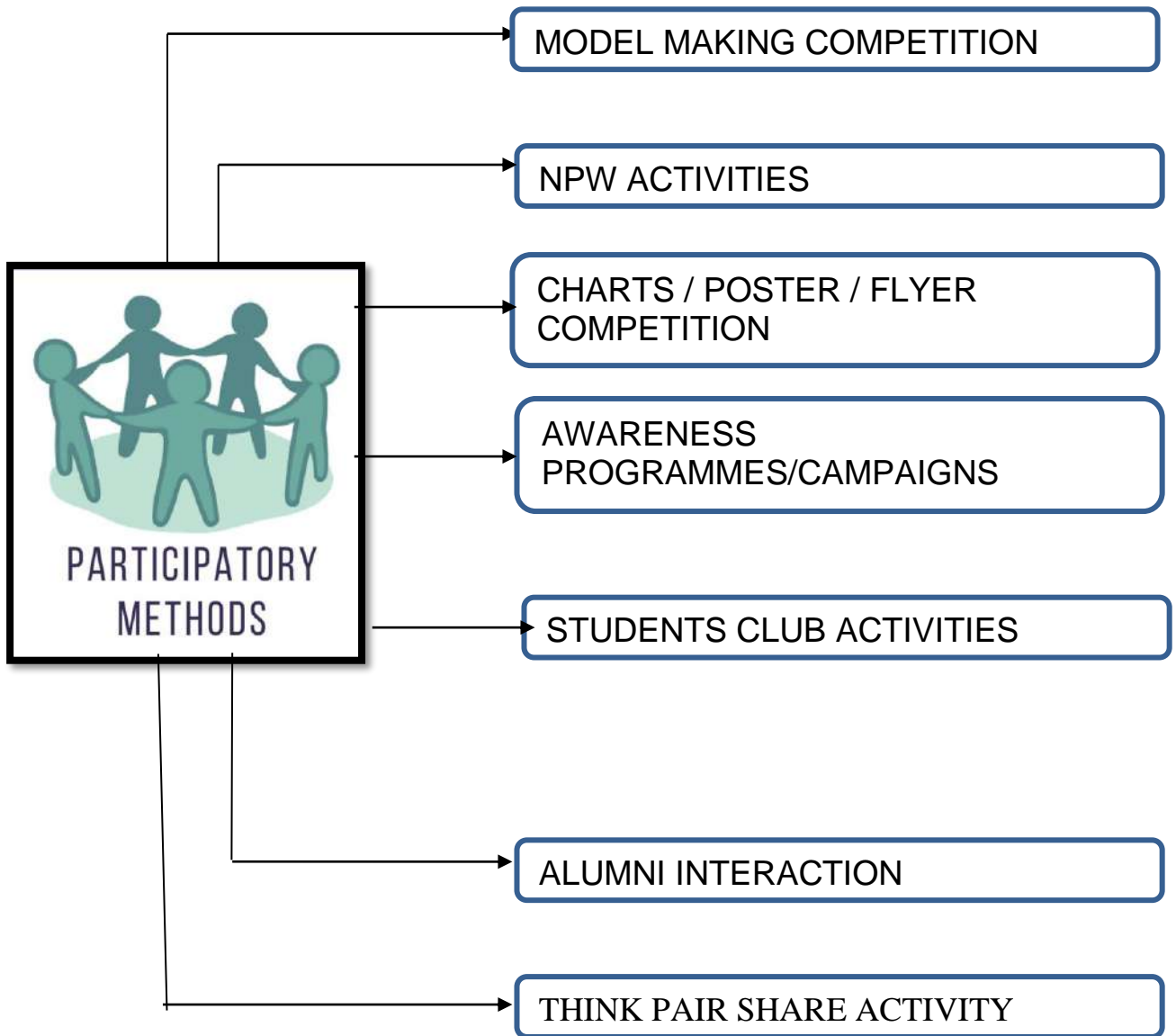


STUDENTS OF HUMANITY CLUB DISTRIBUTING DIWALI SWEETS BY VISIT TO 'DADA CHI SHALA' @NAGSEN VASTI, BIJLINAGAR ON OCCASION OF DIWALI FESTIVAL

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PARTICIPATIVE LEARNING

PARTICIPATIVE LEARNING



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MODEL MAKING COMPETITION



RECEIVED 1ST FIRST PRIZE IN MODEL MAKING COMPETITION ORGANIZED BY JSPM, TATHAWADE

NPW ACTIVITY



NATIONAL PHARMACY WEEK 2023
 THEME: "PHARMACISTS STRENGTHENING HEALTH SYSTEMS"
 REGISTRATION FORM (DIPLOMA)

Name of College: Dr. D. Y. Patil College of Pharmacy, Akola
 Address: 500, 200, 200, Akola, Maharashtra - 431009
 E-mail ID of College: addmad@pharmacist.in
 Name of the competition: Add-Mad Competition
 Organized by: State College of Pharmacy, Akola

Sl. No.	Name of Participant	Phone No.	Email ID
1	Dhawal Gaunekar	9622172293	dhawalgaunekar2001@gmail.com
2	Dhawal Gaunekar	9622172293	dhawalgaunekar2001@gmail.com
3	Shriyashree Shinde	9303114227	shriyashree2001@gmail.com
4	Sanjay Kamran	9304622572	sanjaykamran2001@gmail.com
5	Parthade Shinde	902723119	parthade2001@gmail.com

Participation Fee for all the competitions: For Individual Event ₹ 100/per entry & For Team Event ₹ 200/per entry

Name of coordinator/faculty of college: Ms. Samirani P.N.
 Mobile Number: 9822153124

Date: 11/07/2023

(Signature)
 Dr. D. Y. Patil
 PRINCIPAL
 Dr. D. Y. Patil College of Pharmacy
 Akola, Maharashtra - 431009

STUDENT PARTICIPATION IN NPW ACTIVITY (Received Runner-Up prize in Add - Mad Competition)

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POSTER PRESENTATION COMPETITION



PARTICIPATION & CERTIFICATES OF POSTER PRESENTATION AT DNYANDEEP COLLEGE OF PHARMACY, RATNAGIRI

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AWARENESS PROGRAMMES



STUDENT PARTICIPATION IN VOTER AWARENESS PROGRAMMES



PHARMA RALLY TO SPREAD AWARENESS OF CLEANLINESS

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STUDENT CLUB ACTIVITIES



Fruits & ORS Donation at Old Age Home on occasion of International Day of Older Person Ruturang Social Foundation's Amrutvel Old Age Home, Akurdi, Pune



Raksha Bandhan Celebration and Sweet Distribution at Sau Pramilitai Naupatlal Sakla Handicap Centre, Chichwad, Pune.

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THINK PAIR SHARE

Mr. KRUSHNA LAD, an average student, was encouraged for collaborative learning with bright student Mr. Shivraj Jadhav

Mr. Shivraj Jadhav helped Mr. KRUSHNA LAD, with his studies, and jointly used to study together, for better understanding of the subjects and together participated in different competitions



Both qualified GPAT and NIPER entrance examinations. The AIR of Mr. Shivraj Jadhav in GPAT was 8645 and for Mr. KRUSHNA LAD, AIR was.

For NIPER Mr. Shivraj Jadhav had AIR of 328 and for Mr. krushna Lad from PWD category 5000

Now both are pursuing MS (Pharm.) Pharmacology and Toxicology NIPER AHMEDABAD and pursuing M Pharm Pharmaceutical Technology (Formulation) in NIPER Guwahati respectively

NIPER AHMEDABAD ADMISSION LETTER OF MR SHIVRAJ JADHAV



6/24, 3:28 PM niperadmissions.aptonline.in/WebCounselling/PrintAllotmentAcknowledgement_Offline.aspx?Flag=iR11c290ldD0KAXxo0sb96...

 **NIPER JOINT ENTRANCE EXAMINATION (NIPER JEE) 2024**
CONDUCTED BY NIPER GUWAHATI
AHMEDABAD | GUWAHATI | HAJIPUR | HYDERABAD | KOLKATA | RAIPURELI | S.A.S. NAGAR 


NIPER Joint Entrance Examination 2024 for Admission in MS (Pharm)/M.Tech (Pharm) / M.Tech/ M.Pharm/MBA (Pharm)/Ph.D.

Provisional Seat Allotment Letter

Dear Candidate,
Congratulations! This is to inform that you have been allotted seat in NIPER Ahmedabad as per your AI Rank obtained in NIPER JEE-2024 for Admission in MS (Pharm)/M.Tech (Pharm) / M.Tech/ M.Pharm/MBA (Pharm)/Ph.D.

Applied For	MS/M.Pharm/MBA + M.Tech Courses	
Application No	11810171354	
Secret Code	4B83E6F8718	
HallTicket No	2419114536	
Candidate's Name	JADHAV SHIVRAJ DEEPAK	
Category Applied	GENERAL	
Category Allotted	EWS	
Course Allotted	M.S.(Pharm.) Pharmacology and Toxicology	
Institute Allotted	NIPER Ahmedabad	Candidate's Signature


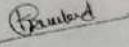
7/20/24, 11:01 AM niperadmissions.aptonline.in/WebCounselling/PrintAllotmentAcknowledgement_Offline.aspx?Flag=Y4oKJa+KbWKC0MKgkPX...


NIPER JOINT ENTRANCE EXAMINATION (NIPER JEE) 2024
 CONDUCTED BY NIPER GUWAHATI
 AHMEDABAD | GUWAHATI | HAZIPUR | HYDERABAD | KOLKATA | RAEBARELI | S.A.S. NAGAR

NIPER Joint Entrance Examination 2024 for Admission in MS (Pharm)/M.Tech (Pharm) / M.Tech/ M.Pharm/MBA (Pharm)/Ph.D.

Provisional Seat Allotment Letter

Dear Candidate,
 Congratulations! This is to inform that you have been allotted seat in **NIPER Guwahati** as per your AI Rank obtained in NIPER JEE-2024 for Admission in MS (Pharm)/M.Tech (Pharm) / M.Tech/ M.Pharm/MBA (Pharm)/Ph.D.

Applied For	MS/M.Pharm/MBA	  Candidate's Signature
Application No	11810201233	
Secret Code	5E9F72F6228	
Hall Ticket No	2419114982	
Candidate's Name	LAD KRUSHNA RAGHUNATH	
Category Applied	OBC	
Category Allotted	PH	
Course Allotted	M.Pharm Pharmaceutical Technology (Formulations)	
Institute Allotted	NIPER Guwahati	

NIPER GUWAHATI ADMISSION LETEER OF MR KRUSHNA LAD

Institute Code - 6371  1/9

Heartiest Congratulations
 On Qualifying NIPER JEE-2023 Examination

 Mr. Prathamesh Jambhulkar AIR 79	 Ms. Vaishnavi Ghadge AIR 80	 Ms. Projakta Wagh AIR 976
 Ms. Chaitrali Gosavi AIR 1775	 Ms. Shreya Koche AIR 1948	 Mr. Vaibhav Warkhade AIR 2283
		

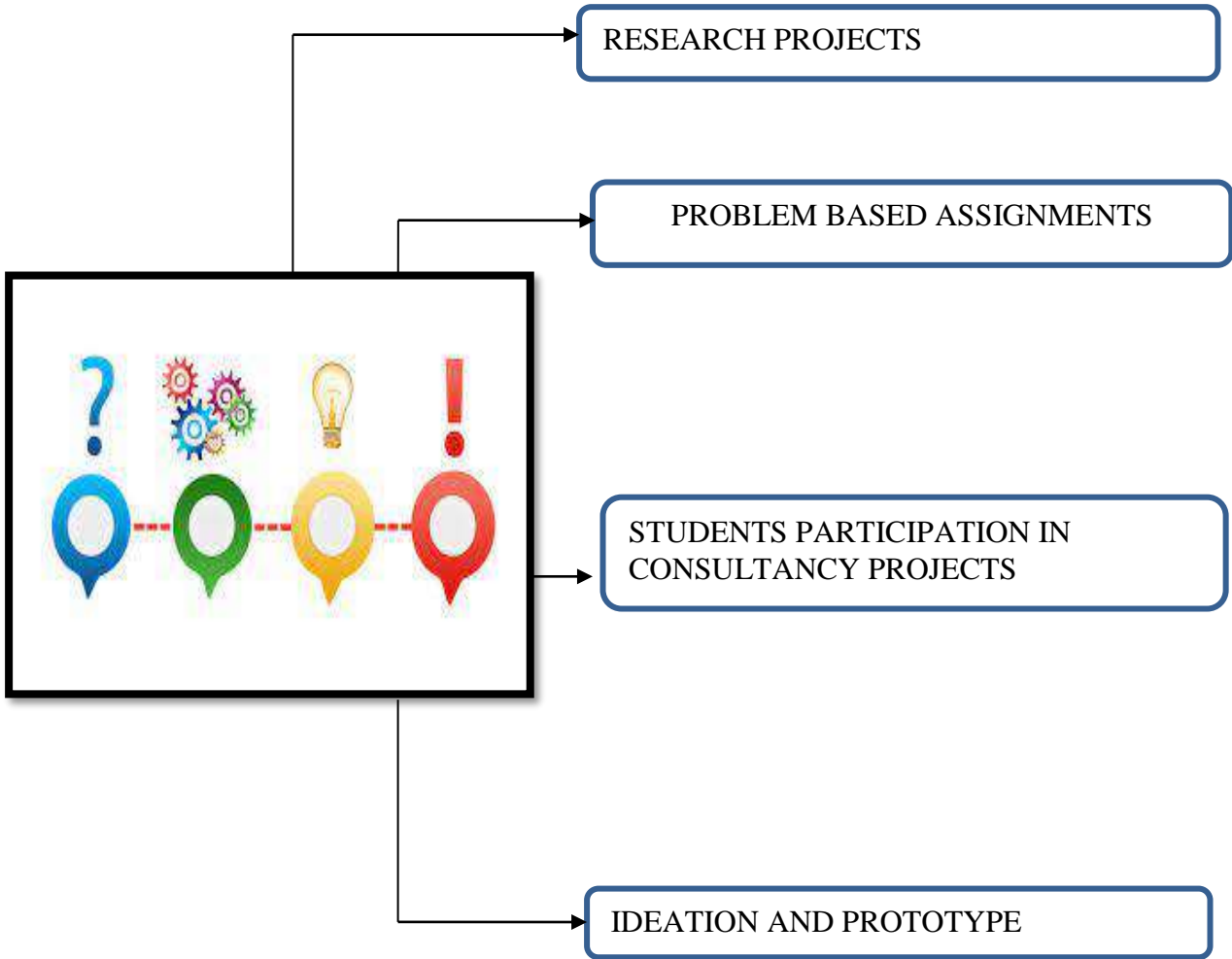
Institute Code-6371

Congratulations!
 ON QUALIFYING GPAT - 2023

 Mr. Prathamesh Jambhulkar AIR 180	 Ms. Projakta Wagh AIR 209	 Ms. Vaishnavi Ghadge AIR 240	 Ms. Chaitrali Gosavi AIR 1341
 Mr. Shivraj Jedhav AIR 1636	 Mr. Vaibhav Warkhade AIR 1694	 Ms. Shreya Koche AIR 1829	 Ms. Mogha Likeshende AIR 3692
			

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PROBLEM BASED LEARNING



PG RESEARCH PROJECTS

Department of Pharmaceutics (Ac Yr. 2023-24)

Sr. No.	Name of Student	Topic	Name of Guide
1	Khichade Monika Dattatraya	Formulation and evaluation of silver nanoparticle Gel for treatment of wound healing	Dr (Mrs) Shilpa P Chaudhari
2	Ghule Akshay Shivaji	Formulation and evaluation of self micro emulsifying drug delivery system of Piroxicam.	Dr (Mrs) Shilpa P Chaudhari
3	Abhishek Sunil Nemmaniwar	Formulation, optimization and evaluation of Azadirachta indica methanolic extract and allicin loaded niosomal dry powder inhaler for the treatment of mucormycosis	Dr (Mrs) Shilpa P Chaudhari
4	Akshay Ramdas Supe	Formulation, optimization and in vitro, in vivo evaluation of niosomes loaded nasal drops for the treatment of Multiple Sclerosis.	Dr (Mrs) Shilpa P Chaudhari
5	Ghotekar Mayur Dattatray	Rheological Study of Natural Gum	Dr (Mrs) Shilpa P Chaudhari
6	Neha Ganpat Kure	Formulation and evaluation Risperidone and Quercetin loaded Solid lipid nanoparticles dispersed in in-situ gel for intranasal delivery.	Dr (Mrs) Shilpa P Chaudhari
7	Kajal Bhimrao Jagdale	Development and evaluation of Bakuchi oil loaded hydrogel for the treatment of Psoriasis.	Dr(Mrs) Pallavi M Chaudhari
8	Gargee Vivek Dhaneshwar	Design and assessment of orally disintegrating films infused with Withania Somnifera extract for the alleviation of Anxiety	Dr(Mrs) Pallavi M Chaudhari
9	Pratik Prakash Katare	Formulation and Evaluation of Doxepin HCl Niosomal in situ Nasal Gel for Enhanced Drug Delivery to treat Depression	Dr(Mrs) Pallavi M Chaudhari
10	Shaileja Balaji Khedkar	Investigating the Potential of Shirish (Albizia lebbek) Salve for Cellulitis Treatment	Dr(Mrs) Pallavi M Chaudhari
11	Sadanand Govind Suryawanshi	Formulation and Evaluation of Psidium guajava Leaf Extract Chewing Gum: Potential Treatment for Dental Abscess	Dr(Mrs) Pallavi M Chaudhari
12	Vaishnavi Sharad Patil	Repositioning Metformin and Propranolol for the Treatment of Triple Negative Breast Cancer: Formulation, Optimization, In Vitro and In Vivo Study.	Dr Vaibhav R Vaidya
13	Rutuja Namdev Sutar	Formulation, optimization and evaluation of polyherbal In situ nasal gel for Alzheimer's disease.	Dr Vaibhav R Vaidya
14	Riya Singh	Formulation, Optimization and Evaluation of Ethanolic Extract of Cinnamomum Zeylanicum and Zingiber Officinale loaded Niosomal suspension for Alleviating Symptoms of PCOS	Dr Vaibhav R Vaidya
15	Sunil Prakash Adhe	A Comparative study of Etodolac co-crystal by assessing different co-former to enhanced solubility	Dr Vaibhav R Vaidya
16	Mrunmayee Manoj Thombare	Formulation, optimization & evaluation of sulfasalazine loaded niosomal gel for treatment of Rheumatoid arthritis.	Dr Vaibhav R Vaidya

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Department of Pharmaceutical Quality Assurance (Ac Yr. 2023-24)

Sr. No.	Name of Student	Topic	Name of Guide
1	Anmol Ajay Dwivedi	Formulation and efficacy testing of disinfectant in different culture media for usage in pharmaceutical facilities	Dr. Revan Karodi
2	Ashwini Bhagwat Bornare	Formulation and evaluation of Celecoxib loaded microsponge cream for enhanced anti-inflammatory activity	Dr. Revan Karodi
3	Dhanshri Anil kalsai	Formulation and Evaluation of Mouth Dissolving oral film for Drooling	Dr. Revan Karodi
4	Sanchi Nagsen Kamble	Design , Development and Characterization of applied crystal engenering on Budesonide co-crystal loaded in topical gel	Dr. Revan Karodi
5	Tejas Jagdish Dhanuka	Development and Validation of an HPLC Method for Niraparib Analysis: A Comprehensive Approach	Dr. Revan Karodi
6	Niharika Rajendra Mahale	Formulation and Evaluation of Herbal Gummies for Osteoporosis treatment	Dr. (Mrs.) Sonali Mahaparale
7	Sai Shrikant Bapat	Formulation and Evaluation of Herbal Gel for the treatment of Dysmenorrhea and Menorrhagia	Dr. (Mrs.) Sonali Mahaparale
8	Shruti Parshuram Nilakh	Analytical method development and validation for simultaneous estimation of Bempedoic Acid and Ezetimibe in Pharmaceutical tablet dosage form by RP-HPLC	Dr. (Mrs.) Sonali Mahaparale
9	Varsha Rajendra Jadhav	Development and Evaluation of Herbal Nanogel for the pain management in Rheumatoid Arthritis	Dr. (Mrs.) Sonali Mahaparale
10	Shweta Suresh Wanere	Development and Evaluation of Herbal Niosomel gel for the treatment of Vitiligo	Dr. (Mrs.) Sonali Mahaparale
11	Ashwini Balaji Koturwar	Formulation and evaluation of herbal nanogel for the treatment of mouth ulcers	Mr Mukesh Mohite
12	Kiran Babasaheb Andhale	Formulation and Evaluation of Lemon Balm Herbal Chocolate as Anxiolytic	Mr Mukesh Mohite
13	Pratibha Ramdasrao Khupse	Formulation and evaluation of herbal nanogel for treatment of Gingivitis	Mr Mukesh Mohite
14	Priyanka Sopan Koli	Formulation and evaluation of herbal emulgel for burn wound healing	Mr Mukesh Mohite
15	Rushikesh Datta Kanade	Formulation and evaluation of polyherbal cream for treatment of pemphigus disease	Mr Mukesh Mohite
16	Mohini Tulashidas Tawade	Chromatographic and Biological Evaluation of <i>Ardisia solanace</i>	Ms. Jyotsna Chopade

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Department of Pharmaceutical Chemistry (Ac Yr. 2023-24)


Sr. No.	Name of Student	Topic	Name of Guide
1	Aishwarya Dattatray Kadam	Molecular docking and evaluation of anti-ulcerative potential of newly synthesized 2-azetidinone derivatives	Dr. S. C. Daswadkar
2	Disha Babasaheb Wadave	Evaluation of antiulcer potential of novel 2,4 Disubstituted Thiazole derivatives	Dr. S. C. Daswadkar
3	Rutuja Dhananjay Bavane	Multiple Biological activities and molecular docking studies of newly synthesized Chalcone Hydrazide Derivatives	Dr. S. C. Daswadkar
4	Sakshi Umesh Babar	Evaluation of Antiasthmatic Potential of Chalcone-Derived Pyrazole Derivatives	Dr. S. C. Daswadkar
5	Samiksha Chandrashekhar Kumbhare	Design, Synthesis and Pharmacological evaluation of Benzothiazole derivatives as an Antidepressant Agents	Dr. S. C. Daswadkar
6	Snehal Santosh Gaikwad	Protective effect of 3, 4 dihydropyrimidinone derivatives against Aluminium chloride induced alzheimers disease in rats	Dr. S. C. Daswadkar

Department of Pharmacology (Ac Yr. 2023-24)


1	Avinash Ashruba Gunjal	Preclinical Evaluation of Anti-hemorrhoidal Activity of L-carnitine L-tartrate (LCLT) in rats	Dr. A. V. Kulkarni
2	Vaishnavi Pankaj Patil	Preclinical Evaluation of Polyherbal Formulation in Cuprizone Induced Multiple Sclerosis in Rats	Dr. N. S. Vyawahare
3	Pornima Arun Sontakke	Preclinical evaluation <i>Justicia gendarussa</i> leaves extract for Anti-asthmatic Activity	Dr. N. S. Vyawahare
4	Prasad Kailas Bairagi	Formulation, Evaluation, and Preclinical Assessment of an Ointment containing Naringenin and Beta-Sitosterol for its Anti-Hemorrhoidal Activity	Dr. A. V. Kulkarni
5	Vasant Yashwant Chavan	Preclinical evaluation of hydroalcoholic extract of <i>Urginea indica</i> for inflammatory bowel disease in rats	Dr. A. V. Kulkarni
6	Manswi Ravsaheb Deore	Preclinical evaluation of polyherbal formulation for the anticancer activity in DEN-induced hepatocellular carcinoma in Wistar rats	Dr. D. S. Shirode
7	Ankita Prabhakar Dhondge	Preclinical evaluation of ayurvedic formulation for hepatoprotective activity in experimental animals.	Dr. N. S. Vyawahare
8	Shruti Ashok Kalwaghe	Ayurvedic formulation ameliorates the cognitive impairment in experimentally induced Alzheimer in Rat Model.	Dr. N. S. Vyawahare
9	Ved Vivek Saoji	Preclinical Evaluation of an Polyherbal Formulation in Experimentally Induced Alzheimer's Disease in Rats	Dr. D. S. Shirode
10	Gunjansing Devendrasing Rajput	Evaluation of Polyherbal Formulation for Antiobesity activity in experimental Animals	Dr. D. S. Shirode

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UG PROJECTS




IJPPR
INTERNATIONAL JOURNAL OF PHARMACY & PHARMACEUTICAL RESEARCH
An official Publication of Human Journals



ISSN 1

Human Journals
Review Article
April 2024 Vol.:30, Issue:4
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Clinical Presentation and Evaluation of Dermatomyositis



IJPPR
INTERNATIONAL JOURNAL OF PHARMACY & PHARMACEUTICAL RESEARCH
An official Publication of Human Journals

Pawankumar Wankhade¹, Divya More²

¹Assistant professor, Dr. D. Y. Patil College Of Pharmacy, Akurdi, Pune, Maharashtra, India.



²Student Of Final Year, Dr. D. Y. Patil College Of Pharmacy, Akurdi, Pune, Maharashtra, India.

Submitted: 25 March 2024
Accepted: 31 March 2024
Published: 30 April 2024

Keywords: Connective tissue disease, Complex Disease, Dermatomyositis, Abnormalities

ABSTRACT

Dermatomyositis is a rare and complex disease that has been often confused with other connective-tissue diseases and has been poorly treated. It is crucial for doctors to distinguish it from other muscle diseases as it often responds to treatment. However, death can occur in dermatomyositis due to severe infection or swallowing muscle damage, leading to pneumonia. The condition is uncommon and affects a specific group of people, with peak onset occurring just before the age of forty and after. Scleroderma and myositis are more common in women, while the juvenile form of myositis affects more boys than girls. The disease's onset is often delayed due to the difficulty in recognizing the patient's symptoms. Symptoms are widespread and come on gradually, with many different arrangements making diagnosis difficult. However, characteristic skin rashes may prompt further tests for the disease. Testing for the disease presents more difficulty than diagnosing it, as early stages may not show abnormalities in blood or raised muscle chemicals. However, a muscle biopsy can confirm the diagnosis.




HUMAN JOURNALS
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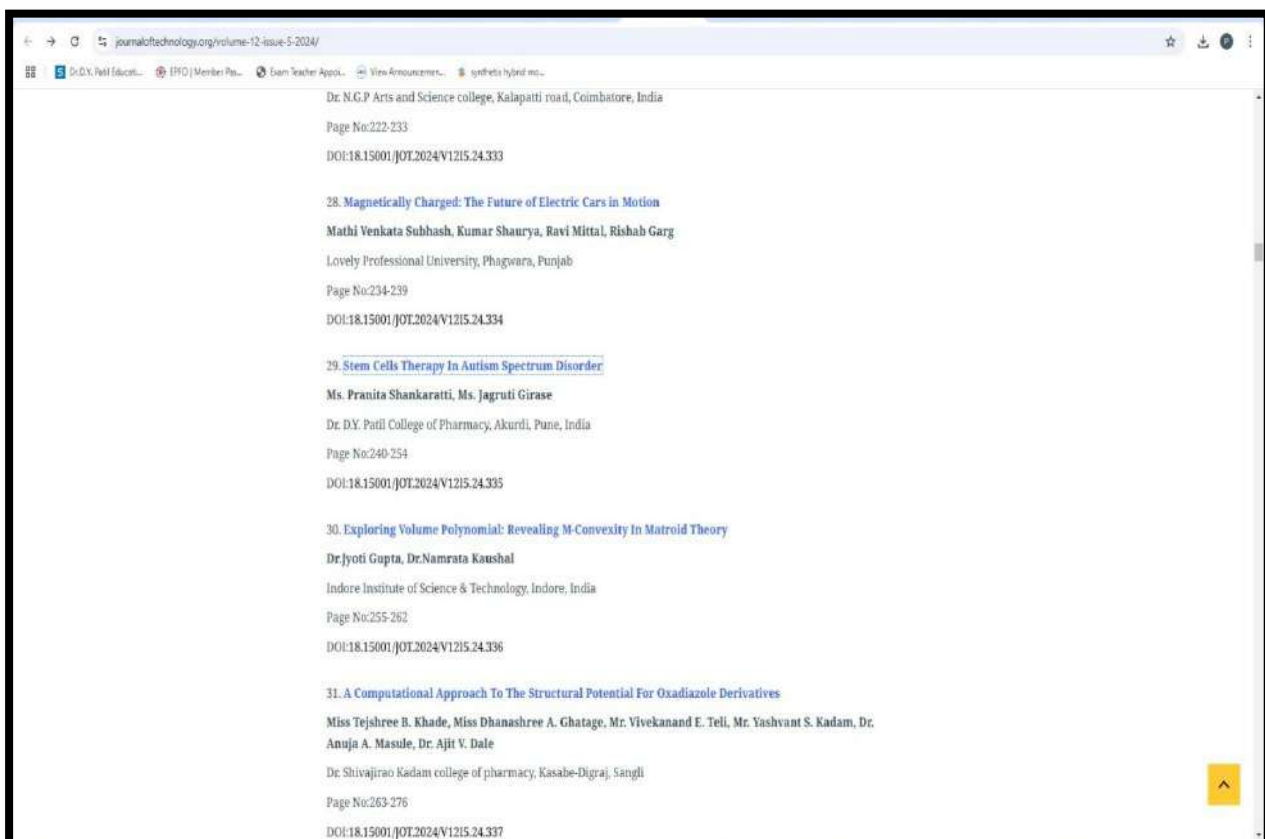
INTRODUCTION

Dermatomyositis is a type of inflammatory myopathy, a long-term condition that causes muscle inflammation, weakness, and a characteristic skin rash. Inflammatory myopathies are



STUDENT UG PROJECT PUBLISHED IN JOURNAL

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STUDENT UG PROJECT PUBLISHED IN JOURNAL

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PROBLEM BASED ASSIGNMENTS/ COMPETITIONS

Final Year B. Pharm. Semester- VIII
Subject: Pharmacology- V
Continuous Assessment -2 (Practical)

Roll No. 408

Case statement:
A 52 year old male patient was taking Nitrate for angina pectoris for the last three months. He purchased Sildenafil Tablet (Viagra) as OTC from local chemist shop and consumed it for erectile dysfunction. On next morning he was admitted in ICU because of elevation of angina symptoms.

Q.1.- Identify what happened to the patient (03)
Q.2.- Examine the case to explain the possible mechanism of drug interaction (04)
Q.3.- Illustrate the role of Pharmacist to prevent such cases (03)

(Ans 1) The age of the patient is 52-year old.

- He was taking Nitrate for angina pectoris.
- He consumed Sildenafil tablet (Viagra) for treatment of erectile dysfunction.
- Sildenafil tablet which was consumed by the patient when interacts with Nitrate, it leads to drug-drug interaction.
- Sildenafil along with nitrate increases the symptoms of angina pectoris as the drug-drug interaction leads to formation of symptoms which results into the increase of symptoms of Angina Pectoris.
- The age of the patient is also one of the factor due to which he is in this condition.
- Sildenafil tablet helps in increase of blood pressure which as a result increases the problems caused due to Angina pectoris.

SPECIMEN OF CASE STUDY REPORT BY THE STUDENT

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Final Year B. Pharm	Name: Muktanand - 1111
Subject:	Roll no: 408
	Subject: Pharmacology
	CA - II
	Final year Syllabus Semesters III

(Ans 1) The age of the patient is "52 years old"

- He was taking Nitrate for angina pectoris
- He consumed sildenafil tablet (Viagra) for treatment of erectile dysfunction.
- Sildenafil tablet which was consumed by the patient when interacts with Nitrate, it leads to drug-drug interaction.
- Sildenafil along with nitrate increases the symptoms of angina pectoris as the drug-drug interaction leads to formation of symptoms which results into the increase of symptoms of Angina Pectoris.
- The age of the patient is also one of the factor due to which he is in this condition.
- Sildenafil tablet helps in increase of blood pressure which as a result increases the problems caused due to Angina pectoris.

SPECIMEN OF CASE STUDY REPORT BY THE STUDENT

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Ans 2) Drug interaction:-

- sildenafil and Nitrate leads to drug interaction
 - Combination of sildenafil & Nitrate increases symptoms of angina pectoris
 - The age of patient also plays important role.
 - sildenafil leads to increased blood pressure which increases the angina pectoris symptoms.
 - sildenafil & Nitrate are banned drug combination.
 - They lead to drug-drug interaction
 - rd Angina pectoris symptoms are increased
 - Blood pressure, heart rate, Cardiac output increases as a result.
- leads to the formation of the angina pectoris symptoms
- Thus, this is the possible mechanism of drug interaction.

SPECIMEN OF CASE STUDY REPORT BY THE STUDENT

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PHARMA TECH QUIZ -2023 COMPETITION

IDEATION COMPETITION



**STUDENTS PARTICIPATION & RECEIVING SECOND PRIZE IN
IDEATHON COMPETITION BY IPA AND TRINITY COLLEGE OF PHARMACY ON
OCCASION OF 62nd NATIONAL PHARMACY WEEK**

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OTHER METHODS OF TEACHING

CLASSROOM TEACHING

Conventional
Method of
Teaching

ICT enabled
Teaching

Carrer Guidance

Interactive Teaching

Group Activities

Tutorial Teaching

Interactive sessions

Seminars,
Webinars,
Conferences

Self Learning

Learning Walls

Online Courses

Library

E-Learning
Facilities

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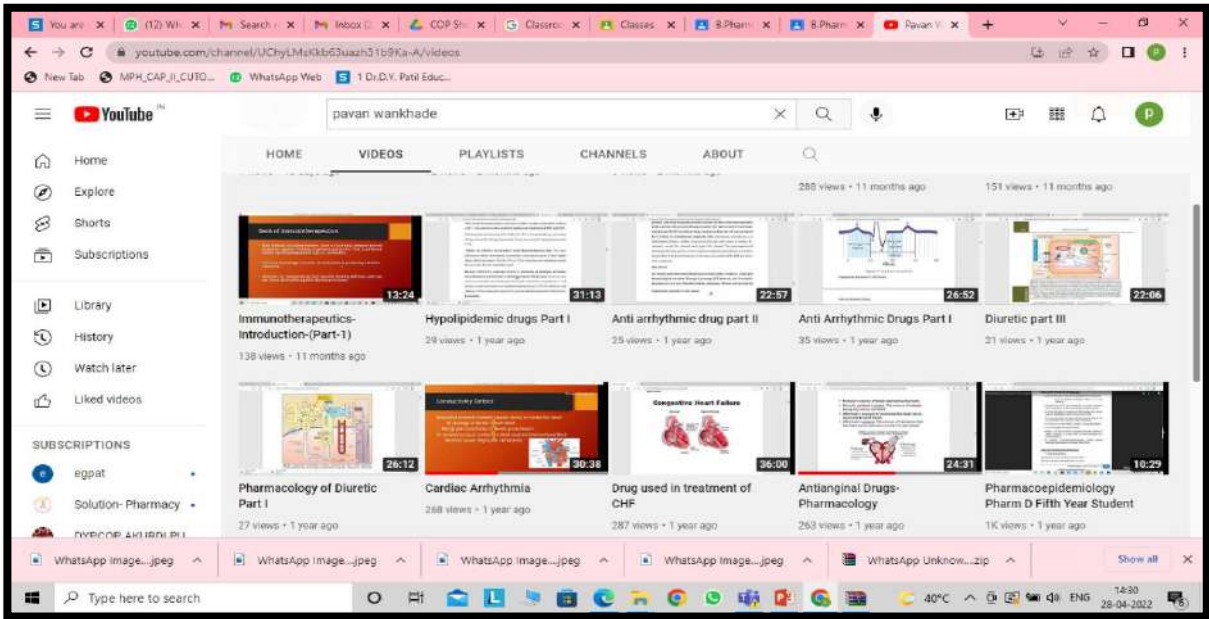
CLASSROOM TEACHING LEARNING

Conventional Teaching



GLIMPSES OF CONVVENTIONAL TEACHING LEARNING

ICT Enabled Teaching Learning



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CARRER GUIDANCE SESSIONS



Session on the topic on "Exploring Diverse Career Paths in Science" By Mr. Rajiv Abhyankar Head, Department of Chemistry, IFAS Institute, Pune

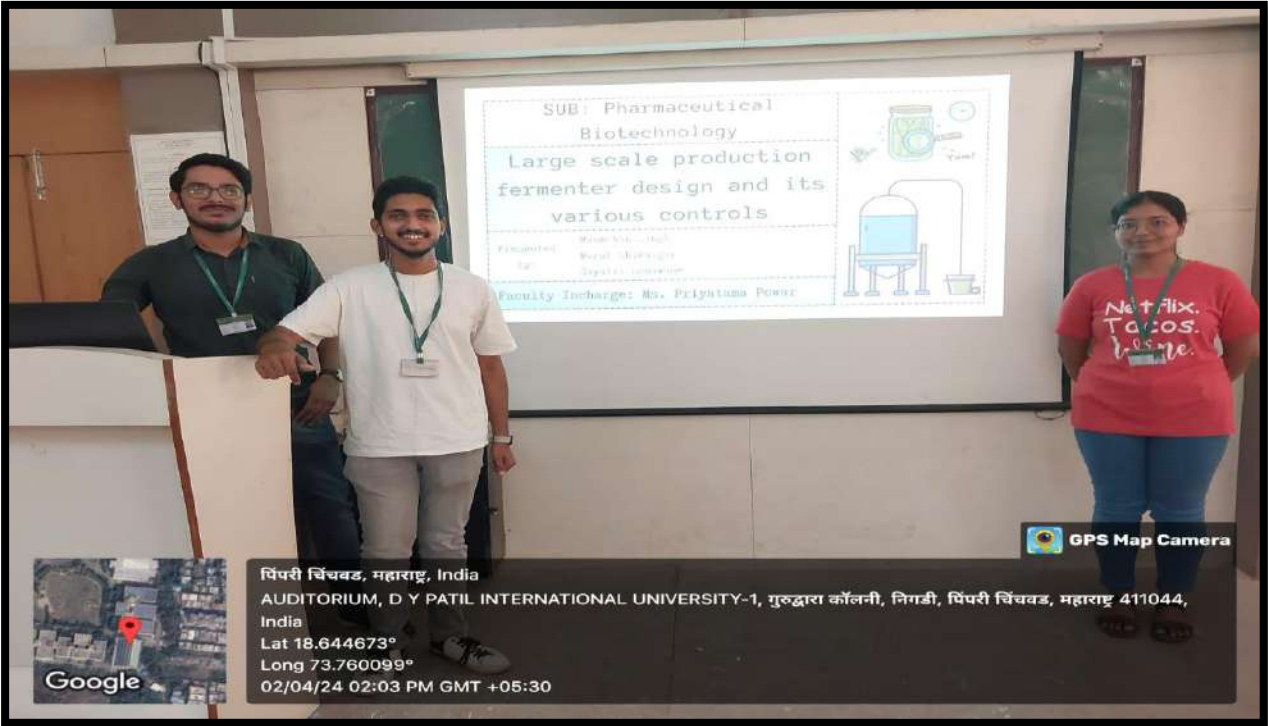


Session on "The Scope of Management as A Career Option After Pharma Graduation in collaboration with IPASF-Pune.

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INTERACTIVE LEARNING

GROUP ACTIVITY



GLIMPSES OF GROUP ACTIVITY IN CLASSROOM

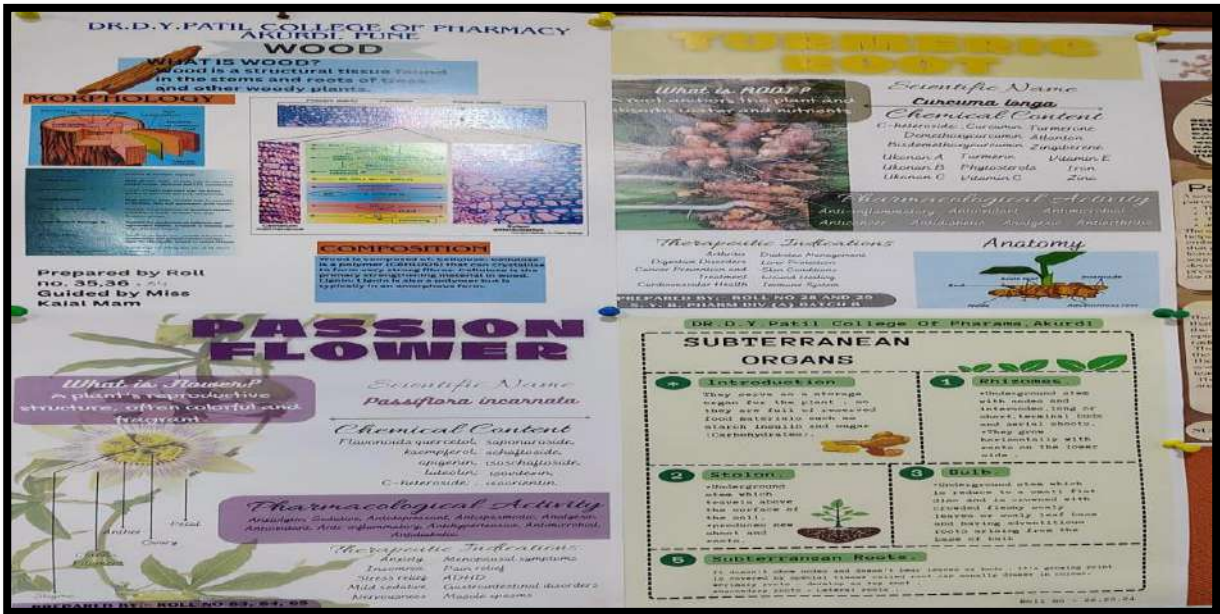
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SELF-LEARNING METHODS

LEARNING WALLS



Shot on OnePlus
By Pranita



GLIMPSES OF SELF LEARNING BY LEARNING WALLS

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LIBRARY



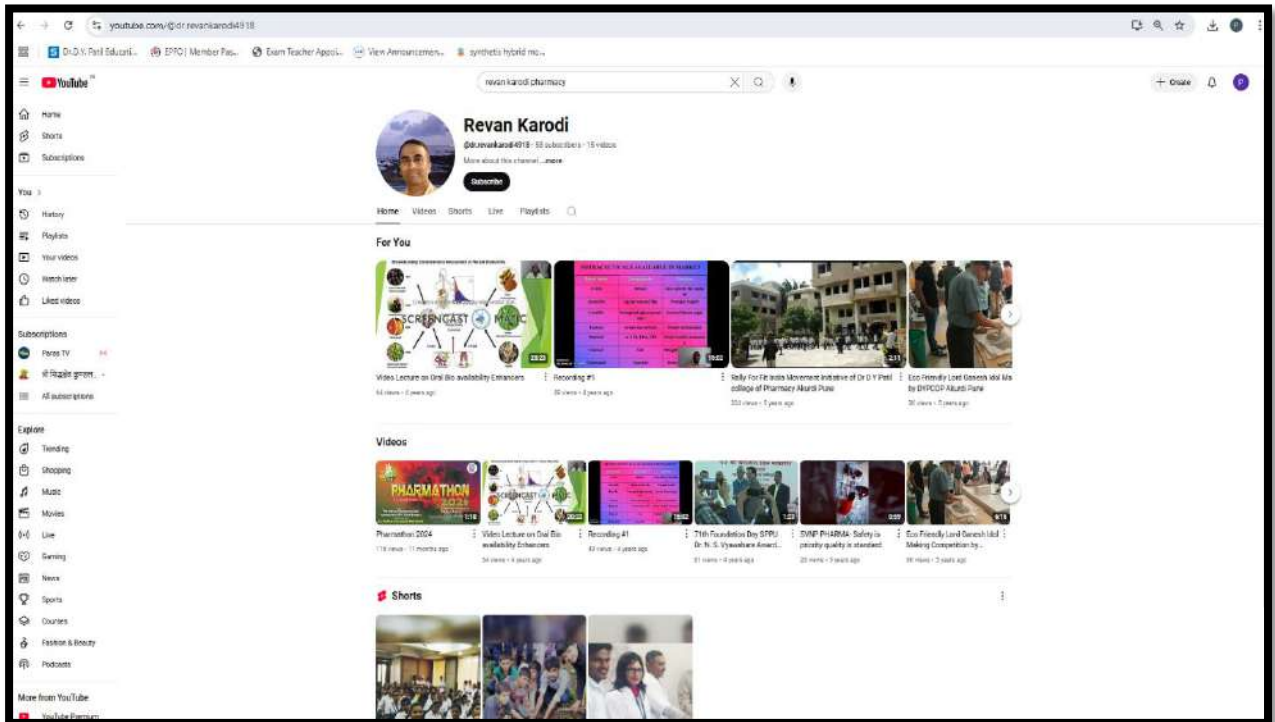
STUDENTS USING LIBRARY BOOKS FOR LEARNING



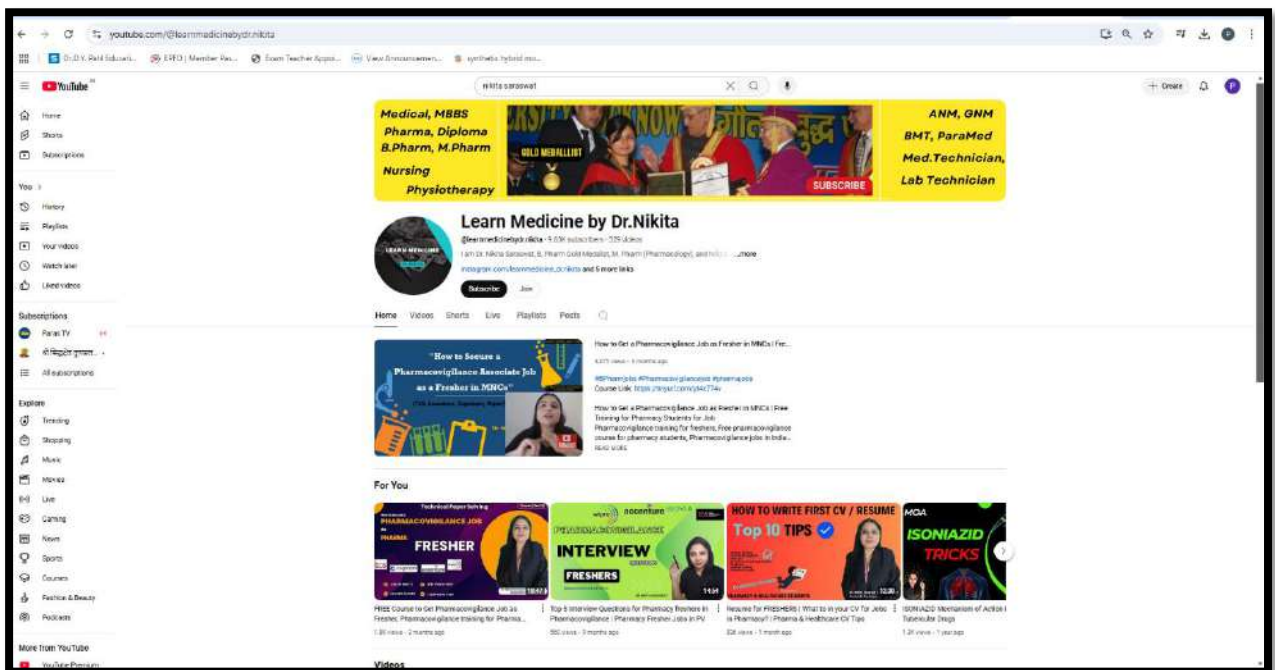
STUDENTS USING DIGITAL LIBRARY-OPAC SYSTEM

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E-LEARNING FACILITY



FACULTY YOUTUBE CANNEL AS E-LEARNING FACILITY



FACULTY YOUTUBE CANNEL AS E-LEARNING FACILITY

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