



S.N.D. COLLEGE OF PHARMACY

BABHULAGAON, Tal. Yeola - 423 401, Dist. Nashik (Maharashtra)

NAAC Accredited with 'B' Grade

Approved by PCI New Delhi Affiliated to Savitribai Phule Pune University, Pune Phone : (02559) 225041 / 42
 AICTE New Delhi Affiliated to MSBTE, Mumbai Fax : (02559) 225042
 DTE, Govt. of Maharashtra, Mumbai Email - sndcollegeofpharmacy@rediffmail.com Web - www.sndpharmacy.com

Hon. Shri. Narendra B. Darade

President, Jagdamba Education Society, Yeola.
MLC, Govt. of Maharashtra

Hon. Shri. Kishor B. Darade

Director, Jagdamba Education Society, Yeola.
MLC, Govt. of Maharashtra

SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE

STATEMENT OF THE CANDIDATE WHO HAVE SUBMITTED THEIR DISSERTATION REPORT FOR FOLLOWING EXAMINATION OF SUMMER, 2021

College Name: Jagdamba Education Society's S.N.D. College of Pharmacy Babhulgaon, Yeola, Dist-Nashik-423401

Specialization: Pharmaceutics

Sr.No.	Name of Student	Topic	Internal Guide
1	Ahirrao Bhagyashri Sunil.	Formulation And In Vitro Evaluation Of Buccal Tablet Of Nebivolol .	Dr. V. M. Gambhire.
2	Narwadepriya Arjun	Formulation and in-vitro Evaluation of buccal mucoadhesive tablet using natural and synthetic polymers.	Dr.MakarandS.Gambhire
3	PadekarChetana Arjun	Formulation, Preparation and Evaluation of immediate release tablet of Anti -migraine drug.	Dr. Makarand S. Gambhire
4	Butte Varshashantaram	formulation and in vitro evaluation of sublingual tablet of bisoprolol fumarate	Dr.V.M. Gambhire
5	Jadhav Deepak Devidas	Development formulation and Evaluation of Gastroretentive Floating tablet of Trazodone Hydrochloride.	Dr. V M Gambhire
6	khuleShubhamJagannath	Formulation Development And Evaluation Of Topical Dosage Form Containing Desonide.	Dr. V. M. Gambhire.
7	BachhavJayesh Ramesh	Formulation development and optimization of mucoadhesive in situ gelling system for nasal administration of piracetam	Dr. Makarand S. Gambhire
8	Somwanshi Rahul Arun	Formulation, Development and Evaluation of Bilayer tablet of Indapamide hemihydrate and Nebivolol hydrochloride.	Dr. Makarand S. Gambhire
9	kolhemadhurisuresh	Formulation Development and Evaluation of Cyclizine Hydrochloride Orodispersible Tablet Using New Generation Excipient.	Dr. V.M. Gambhire
10	Amit Ankushkhachane	Formulation And Evaluation of Candesartan Buccal Tablet	Dr. V. M. Gambhire
11	TusharChandmalkatariya	Formulation development and evaluation of Losartan Potassium Mouth dissolving tablet.	Dr.V.M.Gambhire
12	SagarShrikantJagawane	Formulation, development and evaluation of ibuprofen mucoadhesive tablet by using moringa gum	Dr. V. M. Gambhire
13	Jethe Krishna Pandurang	Formulation and evaluation of luliconazoleemulgel for topical drug delivery system	Dr. Makarand S. Gambhire
14	Jadhav Priyanka Anna	Formulation development and evaluation of solution of inhalation	Dr. Makarand S. Gambhire

Date: 06/07/2021

Place: Babhulgaon

Mrs. Subhadra M.P.

[Signature]
Principal

S. N. D. College of Pharmacy
Babhulgaon, Tal. Yeola (Nashik)





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College Name: Jagdamba Education Society's S.N.D. College of Pharmacy Babhulgaon, Yeola, Dist-Nashik-423401

Specialization: Quality Assurance

Sr.No.	Name of Student	Topic	Internal Guide
1	Khandekar Chitra Sahebrao	Development and Validation of RP-HPLC method for the estimation of process related impurities from Nicardipine bulk and formulation	Mrs P.B. Jadhav
2	Bhavasara Prachi Pravin	RP-HPLC method development and validation for estimation of Azilsartan Medoxomil in bulk and testing it's applicability in marketed tablet dosage form	Mrs P.B. Jadhav
3	Dharade Swapnali Yuvraj	RP-HPLC method Development and Validation for simultaneous estimation of Metformin HCL & Sitagliptin phosphate in bulk and tablet dosage form.	Mrs P.B. Jadhav
4	Landage Mayuri Mohan	Force Degradation Study To Develop Stability Indicating Method For Tretinoin And Clindamycin In Bulk And Dosage Form By Rp-hplc	Mrs P.B. Jadhav
5	Unhale Shyam Annasaheb	"Stability Indicating Rp-hplc Method Development and Validation For The Estimation Of Ivacaftor In Bulk Form"	Mrs P.B. Jadhav
6	Deore Kalyani Rajendra	Method Development And Validation For Apremilast by RP-HPLC	Dr. R.S. Kalkotwar
7	Bagul Harshada Sunil	Preparation and Characterization of Extended Release Tablet of Venlafaxine Hydrochloride: An Approach for Depression	Dr. R.S. Kalkotwar
8	Dukre Ravindra Shivaji	Solubility Enhancement of Ivermectin by Solid Dispersion Technique and Formulation, Development and Evaluation of Ivermectin Tablet	Dr. R.S. Kalkotwar
9	Pawar Ramesh Suryabhan	Formulation, Development of Film Coated Ivabradine Tablet	Dr. R.S. Kalkotwar
10	Mr. Ghongate Vaibhav	Formulation & Evaluation Of Sustained Release Matrix Tablets Glipizide	Mrs. Dabhade M. P.
11	Mr. Parkhe Kuldeepak	Formulation And Development Of extended Release Matrix Tablet Of Carvedilol Phosphate	Mrs. Dabhade M. P.
12	Miss. Shinde Rutuja	Development And Validation Of Rp-Hplc Method For The Simultaneous Estimation of Ivabradin And Carvedilol From Bulk And Formulation	Mrs. Dabhade M. P.
13	Salunke Tejaswini Murlidhar	Force degradation studies of bilastine by HPLC.	Miss S. A. Waghmare
14	Gawali Pravin Popat	Development and validation of stability indicating RP-HPLC method for Tadalafil in bulk and pharmaceutical dosage form using ICH guideline.	Miss S. A. Waghmare

Date: 06/07/2021

Place: Babhulgaon, Tal. Yeola (Nashik)

Principal





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Specialization: Pharmaceutical Chemistry

Sr.No.	Name of Student	Topic	Internal Guide
1	JadhavRutujaTanaji	"Development and Validation of RP-HPLC Method for the estimation of Process Related Impurities From Flurouracil in pharmaceutical Dosage Form"	Mrs P.B. Jadhav
2	WaghGayayriMaruti	Synthesis and Evaluation of Heterocyclic compounds for Antibacterial Activity	Mrs P.B. Jadhav
3	NingalSuvarnaPandharinath	Development and Validation of Stability indicating RPHPLC method for Simultaneous Estimation of Pregabalin and Aceclofenac in Bulk and Pharmaceutical Dosage form	Dr. R.S. Kalkotwar
4	Ghule Ganesh Ashok	Method Development and Validation of Sitagliptin and Simvastatin in Tablet Dosage form by RP-HPLC	Dr. R.S. Kalkotwar
5	KhapakeYogeshDadasaheb	Design synthesis and evaluation of antimicrobial and antiinflammatory activity of oxadiazole derivatives	Miss S. A. Waghmare.
6	TandaleLahuDinkar	Stability Indicating Method development and Validation of Fimasartan by RP-HPLC in Bulk and Dsage Form	Mrs. P.B. Jadhav

Date: 06/07/2021

Place: Babhulgaon

Mrs. Dabshode M.S.

Principal-
S. N. D. College of Pharmacy
Babhulgaon, Tal. Yeola (Nashik)





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Students Centric Methods

Certificates of students attended seminars:





Jagdamba Education Society's

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Babhulgaon Tal. Yeola Dist. Nashik (Maharashtra)

Certificate of Attendance

This certificate is proudly presented to **Bornare Pooja Ashok** for attending webinar on "Pharmacovigilance: An Overview" organized on dated, June 15, 2021.

Certificate id: LJC DVS CED00096

Coordinator

Principal

Made for free with Certify.am



PHARMACEUTICAL ORGANIC CHEMISTRY

Assignment No 1

Name: Kote Dipak Sudam

std: FY B Pharm

DIV: B

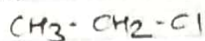
Roll No: 26

Clg: S.N.D college of Pharmacy

Q Draw the structure of following compound and its uses

① Ethyl chlorides:

Structure:



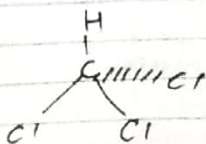
Uses

- Temporary Relief of minor sport Injuries

- Ethyl chloride Also Helps to Relieve deep muscles pain when used with muscle stretching uses.

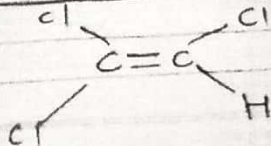
② Chloroform:

Structure:



- Used in Pesticides formulation as solvent for fact.

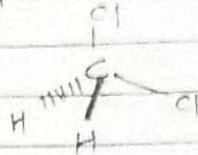
③ Trichloroethylene:



Uses:

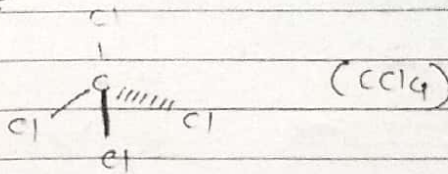
- ① Drying out the last bit of water for production of 100% ethanol.
- ② Trichloroethylene is an effective solvent for a variety of organic material.

④ ~~Tetrachloroethylene~~ Dichloromethane
structure:

Dichloromethane (CH_2Cl_2)Uses:

- ① It is used in a paint stripper and degreaser.
- ② In the food industry, it has been used to decaffeinate coffee and tea.

⑤ Tetrachloroethylene:
structure:

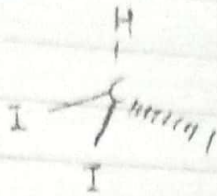
(C $_2$ Cl $_4$)Uses:

- ① carbon tetrachloride serves as a source of chlorine in the Appel Reaction
- ② dry cleaning solvent as a refrigerant and in a lava lamps.



⑥ Iodoform:

Structure:



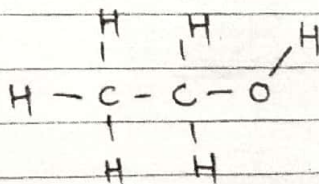
CHI₃

Uses:

- The compound find small-scale use as a Disinfectants.
- It is the Active Ingredients in many ear powders for dogs and cats.

⑦ Ethyl alcohol:

Structure:

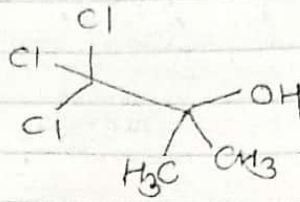


Uses:

- Ethanol may be administered as an Antidote the methanol and Ethylene glycol poisoning.
- Ethanol, often in high concentration is used to dissolve many water insoluble medication and mouth washes may be dissolved in 1 to 25% concentrations of Ethanol.



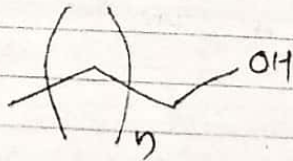
8] Chlorobutanol:
Structure:



Uses:

- Chlorobutanol (Trichloro-2-methyl-2-propanol) is a sedative, hypnotic, and weak local anesthetic.
- Chlorobutanol has antibacterial and fungicidal effects and is used as a preservative in injections at a concentration of 0.5%.

9] Cetosteary Alcohol

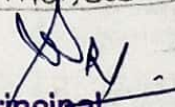


$n = \text{Approx. } 14-16$

Uses:

- It is used in the cosmetic industry as an opacifier in shampoos.
- It is commonly used in hair conditioners.




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