



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



CRITERIA:2

TEACHING-LEARNING AND EVALUATION

Key Indicator: 2.3	Teaching-Learning Process
Metric No: 2.3.1	Student centric methods, such as Experiential learning, participative learning and problem-solving methodologies are used for enhancing

Data related to Participative learning along with proofs

- 2.1 Awareness program
- 2.2 Webinar / seminar
- 2.3 Avishkar
- 2.4 Seminar presentation / research progress presentation

2.4 Seminar Presentation

In our educational institution, we firmly believe that the process of learning transcends the confines of textbooks and classrooms. Our mission is to foster the development of well-rounded individuals who not only possess academic knowledge but also essential life skills. Effective communication is one such vital skill, and our seminar program serves as a powerful tool to nurture it. Our approach to seminars is dynamic and student-driven. We don't limit these events to a specific curriculum. Instead, we provide a platform where students have the freedom to select topics that resonate with their interests and passions. This approach is where we witness the emergence of hidden talents and the spotlighting of their ability to articulate their thoughts and ideas effectively. Beyond being mere presentations, these seminars represent a journey of self-discovery for our students. They offer a unique opportunity to hone presentation skills and showcase their distinct talents. We firmly believe that every student possesses a special gift, an area in which they excel, and our purpose is to offer them a stage to reveal it. Our commitment to holistic education underpins the foundation of our seminar program. It reflects our dedication to empower students with the skills and confidence needed for success, not only in academia but in life as a whole. These seminars are a step towards the unveiling of hidden talents and the cultivation of lifelong skills. In conclusion, our seminar program plays a multifaceted role in the development of our students. It nurtures their communication skills, encourages them to explore their hidden talents, and equips them with vital life skills that extend far beyond their academic journey. These events provide a platform for students to engage with experts, bridging the gap between theory and practice. Our commitment to holistic education is exemplified in these seminars, which empower students to excel not only in their academic pursuits but also in life's broader challenges and opportunities.

Principal, Gondur



Dr. Avinash Vishwanath Patil
Principal

OBVS

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Pharmacy At Gondur, Dist. Dhule (M.S.)



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Onkar Bahuddeshiya Vikas Sanstha's

PROF. RAVINDRA NIKAM COLLEGE OF PHARMACY

Morane - Gondur By-Pass Road, Near Punam Petrol Pump,
Gondur, Tal. Dist. Dhule- 424002 Ph: (02562) 297309

ACADEMIC YEAR 20 -20

SEMINAR GUIDANCE RECORD

Class.....T.Y.....B...pharmacy

Sr. No.	Roll No.	Name of Student	Seminar Topic	Seminar Delivery Date	Remark
1	76	Patil Rashmi R.	Alkaloids	8/08/2022	A+
2	18	Borase Saloni B.	Prognosis of ginger, colophony	22/08/2022	A+
3	15	Borase Shanshet K.	Tannins	23/08/2022	B+
4	44	Mali Parvati Arun	Prognosis of Vinca & Rauwolfia	11/09/2022	A-
5	94	Salve Rutuja B.	Extraction of Atropin	13/09/2022	A+
6	31	Patil sayali A.	Prognosis of opium	27/09/2022	A+
7	41	Mabale sanstamb	Prognosis of clove.	03/10/22	A+
8	40	Patil Lalit B.	Glycoside.	03/09/22	A+
9	48	Piokite Vivek V	cardiac glycoside	10/09/22	A+
10	58	Patil Harshal C.	volatile oils	17/09/22	A+
11	64	Patil Jignesh N	Resins, senna	07/09/22	A+
12	25	Desale Jash S.	Rauwolfia root	09/09/22	A+
13	113	Girase Viendra	Guggul	09/09/22	A-
14	38	Lambale Dhanash	Coriander, Fennel	14/09/2022	A+

Shubhye
Subject in charge

Prin
Academic in charge

PRINCIPAL, Gondur



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Principal
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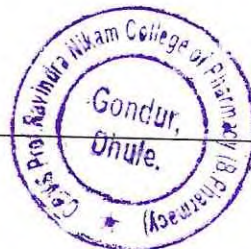
STUDENT PHOTOGRAPY DURING SEMINAR
PRESENTATION



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Gondur, Dhule



STUDENT PHOTOGRAPGY DURING SEMINAR PRESETATION















Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule

Close

Participants (48)

Search

-  chandrakant suryawanshi (Host, ma)
-  ashutosh patil
-  Yatish Patil
-  (15) bhavika Chaudhari
-  Akash Aher
-  Akash Jain(515948)
-  Aniket Gawali
-  Ashish Deshmukh(22)
-  Athar Malik
-  avantika khairnar
-  bhushan
-  chetan deshmukh roll no 23

Invite

Mute All

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ONLINE SEMINAR PRESENTATION ATTENDANCE 2020-21



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Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule

Close

Participants (36)

-  Pushparaj Patil  
-  RA Rajput Akshay  
-  Rutuja Shinde (109)  
-  SP Satyam pagar (91)  
-  SK Sayali Kothawade (84)  
-  Shaher Ansari(02)  
-  SP Siddha pawaskar  
-  SA Sirsat Ankit  
-  Sneha More (88)  
-  Sukeshni Khairnar (28)  
-  Vaishnavi Marathe [29]  
-  VISHAL BORSE (118)  
-  VK Vivek Khairnar 83  

Invite

Mute All

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ONLINE SEMINAR PRESENTATION ATTENDANCE 2020-21



Principal
Prof. Ravindra Patil College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



ONLINE SEMINAR PRESENTATION ATTENDANCE 2020-21




Prof. Ravindra Patil
College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



3D PRINTING IN PHARMACEUTICALS

* History →

- The 3D Printing technology in Pharmaceutical was invented by 'CHARLES HULL' in 1984
- The 1st documented formation of 3D printing can be traced back to early 1980s in Japan.
- This technology was 1st used for medical purposes as 'Dental Implant And Custom Prosthetics' in 1990s and the technique defined by International Standard Organization (ISO).

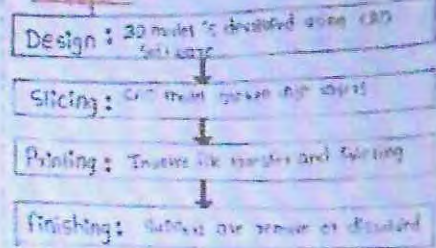
* Applications →



* Advantages →

- Reduction of technology time and costs
- Easy modifications of production at the point level
- Possibility of manufacturing of small doses
- Manufacturing costs is reduced

* Steps →



* Conclusion →

- 3D Printing become useful and flexible than traditional tool in different fields
- 3D Printing has a wide range of application in manufacture of demand cut devices and drug delivery system in medical field

Name : Lambale Dhanashai Prakash
 Class : B Pharmacy (TY 5th Sem)
 Reference : www.researchgate.net
 Guide by : Prof. Shubhangi Sonawane



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ANTI-DIABETIC ACTIVITY OF AN ALKALOID 4a-Formyl-5-(6-methylhept-5-en-2-yl)-1H-cyclopenta[1,4-b]pyridazine Isolated From Lemniscata turcica in Streptozotocin-induced Diabetic Wistar-Kyoto Rats

Materials and Methods:

The Active Principle isolated by Chromatography and identified with High Performance Liquid Chromatography.

Structure elucidation was done by ¹H-NMR, ¹³C-NMR and Elemental Analysis.

Antidiabetic Activity of the isolated compound monitored by using In Vitro α -glucosidase inhibition & In vivo - STZ-induced diabetic rat model.

RESULTS:


- In Rats, Significant dose dependent decrease in blood glucose levels. Besides this the haematological findings, biochemical & histopathology of isolated compound indicating protective role of compound against any damage to pancreas, liver and kidney.
- HPLC & different spectroscopic analysis revealed that the isolated compound is 4a-formyl-5-(6-methylhept-5-en-2-yl)-1H-cyclopenta[1,4-b]pyridazine, which belongs to Alkaloid class of Secondary metabolite.
- Data obtained states that isolated compound from *L. turcica* leaves possess significant antidiabetic activity in both in vitro & in vivo.

Lemniscata Rotemosa :-

Synonym:- White-flowered plant
Family:- Compositaceae
Geographical Source:- It is found in eastern coast of Africa
Chemical Constituents:- Flavonoid, Alkaloid, tannin, Flavonoids, terpenoids
USES :- Antibacterial, Antifungal, Antihypertensive **antidiabetic**

Name:- MAMTA ARUN MALI
Class:- T.Y. B.Pharmacy; Sem-V
Roll No:- 44
Reference:- International Journal of Pharmaceutical Investigation
Vol. 12 (2022); www.IJPharm.org
Guide by:- Prof. Shubhangi Sankar
Sem:-




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Name of student: Mithilesh Patil

Class: T.Y B pharmacy (2022-23)

Subject: pharmaceutical jurisprudence

Topic: PCI



Dr. Avinash Vishwanath Patil
Principal

OSYS

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Name of student: Sanket Reherao
Class: T.Y B pharmacy (2022-23)
Subject: pharmaceutical jurisprudence
Topic: NAID



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Name of student: Surbhi

Class: T.Y B pharmacy (2022-23)

Subject: Pharmacognosy and phytochemistry II

Topic: TANNIN AND RESIN



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AI QUAD CAMERA

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PGMGP, Gondur





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Organic Chemistry Structure Prediction and Drawing by S.Y. Students (2022-23)



Attendance of Student for Presentation (2022-2021)

PANCOB, Gondur




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