

"Dissemination of Education for Knowledge, science and culture"

Shikshan Maharshi Dr. Bapuji Salunkhe

Shri Swami vivekanad Shikshan Sanstha

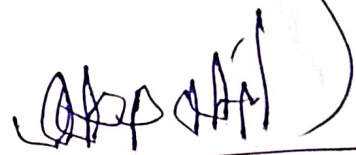
Vivekanand College, Kolhapur
Department of Chemistry

32

NOTICE

Date: 06th September 2018

All students of M.Sc Part I and II Organic Chemistry are here by informed that a **Guest Lecture of Prof Dr. P. B. Choudhari, Assistant Professor, Bharati Vidhyapeeth College of Pharmacy, Kolhapur** on topic **Drug desinging** is organized by Department of Chemistry. Students are requested to remain present for the same.



Dr. D. B. Patil

Head
Dept. of Chemistry
Vivekanand College, Kolhapur

Venue	: Room No 25
Day and Date	: 08 th September 2018, Saturday
Time	: 11:30 a.m.



ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार

– शिक्षणमहर्षी प. पू. डॉ. बापुजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur (Autonomous)

Guest Lecture on Drug Designing

Organized by

Department of Chemistry

Date: 08-09-2018, Time: 11:30 pm onwards

Table Programme



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- | | | |
|-----------------------------------|---|--|
| • Inauguration | : | Watering to Plant & Sanstha Prayer |
| • Preface | : | Dr. Mrs. S. D. Shirke |
| • Introduction of Resource Person | : | Mr. A. A. Patravale |
| • Felicitation | : | Chief Guest by Principal
Principal by Head |
| • Talk by Chief Guest | : | Prof. Dr. P.B. Choudhari
Assistant Professor, Bharati Vidyapeeth College of
Pharmacy, Kolhapur |
| • Presidential Talk | : | Dr. D. B. Patil
Head of the department, Chemistry |
| • Vote of Thanks | : | Miss. Priya Panchakshari |
| • Anchoring | : | Miss. Jyoti V. Mali |



श्री स्वामी विवेकानंद शिक्षण संस्थेचे विवेकानंद कॉलेज, कोल्हापूर

२१३०, 'ई' ताराबाई पार्क, कोल्हापूर, जि. कोल्हापूर - ४१६ ००३

शिवाजी विद्यापीठ, कोल्हापूर संलग्नीत

नॅक मानांकन : "A" (सी.जी.पी.ए. ३.२४) दि. १९-०१-१६ (तिसरी फेरी)

कॉलेज उईथ पोटेन्शियल फॉर एक्सलन्स यु.जी.सी.,

स्टार कॉलेज - डी.बी.टी.-भारत सरकार

एव्.आय.आर.एफ्. रॅकींग - शिवाजी विद्यापीठात प्रथम, महाराष्ट्रात ५ वा व भारतात ५८ वा क्रमांक



Ph. : 0231-2658612, 2658840 Fax : 0231-2658840 Resi.: 0231-2653962 Website : www.vivekanandcollege.org E-mail : info@vivekanandcollege.org

संस्थापक डॉ. बापूजी साळुंखे D. Lit.	अध्यक्ष मा. ना. चंद्रकांत दादा पाटील महसूल, मदत व पुनर्वसन, सार्वजनिक बांधकाम मंत्री, (सार्वजनिक उपक्रम वगळून) महाराष्ट्र राज्य	कार्याध्यक्ष प्राचार्य अभयकुमार साळुंखे M.A.	सचिव प्राचार्या सौ. शुभांगी गावडे M.Sc., B.Ed.	प्राचार्य डॉ. एस. वाय. होनगेकर M.A., M.Ed., P.G.D.T.E., M.Phil., Ph.D.
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जावक क्रमांक व्हि.सी.के/ 1144/2018-19

दिनांक : 25/08/2018

To,
Dr. P. B. Choudhari,
Bharati vidyapeeth College of Pharmacy,
Kolhapur.

Sub: Inviting as a Guest Lecturer.

Sir,

We cordially invite you to deliver a lecture for the M.Sc. students on the topic “Drug design”. We hope you will accept our invitation and extend a hand of co-operation to us.

A line of confirmation will be highly appreciated.

Thanking you.

(Dr. D. B. Patil)

Head
Dept. of Chemistry

Vivekanand College, Kolhapur

Yours faithfully,

(Dr. S. Y. Hongekar)

PRINCIPAL
Vivekanand College
Kolhapur.

Enclosure:

1) Topic: Drug design

Development of new drugs, procedures followed in drug design, concepts of prodrugs and soft drugs. Theories of drug activity, Quantitative structure activity relationship. History and development of QSAR. Concepts of drug receptors



विवेकानंद कॉलेज, कोल्हापूर

२१३०, 'ई' ताराबाई पार्क, कोल्हापूर, जि. कोल्हापूर - ४१६ ००३

शिवाजी विद्यापीठ, कोल्हापूर संलग्नीत

नॅक मानांकन : "A" (सी.जी.पी.ए. ३.२४) दि. १९-०९-१६ (तिसरी फेरी)

कॉलेज उईथ पोटेन्शियल फॉर एक्सलन्स यु.जी.सी.,

स्टार कॉलेज - डी.बी.टी. - भारत सरकार

एन्.आय.आर.एफ. रॅकिंग - शिवाजी विद्यापीठात प्रथम, महाराष्ट्रात ५ वा व भारतात ५८ वा क्रमांक

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संस्थापक
डॉ. बापूजी साळुंखे
D. Lit.

अध्यक्ष
मा. ना. चंद्रकांत दादा पाटील
महसूल, मदत व पुनर्वसन, सार्वजनिक बांधकाम
मंत्री, (सार्वजनिक उपक्रम वगळून) महाराष्ट्र राज्य

कार्याध्यक्ष
प्राचार्य अभयकुमार साळुंखे
M.A.

सचिव
प्राचार्या सौ. शुभांगी गावडे
M.Sc., B.Ed.

प्राचार्य
डॉ. एस. वाय. होनगेकर
M.A., M.Ed., P.G.D.T.E.,
M.Phil., Ph.D.

जावक क्रमांक व्हि.सी.के/ 1300/2018-19

दिनांक 10/9/2018

To,

Dr. P. B. Choudhari,

Bharti Vidyapeeth College of Pharmacy

Kolhapur.

Respected Sir,

Thank you for your stimulating speech as a **Guest Lecturer** on the theme “**Drug Design**” on 08th September 2018 at 11.30 a.m in our college. Your comments were especially helpful to students.

Thanks again for a truly memorable speech. We hope you can join us again.

Thanking you.

(Dr. D. B. Patil)

Head
Dept. of Chemistry

Vivekanand College, Kolhapur

Yours faithfully

(Dr. S. Y. Hongekar)

PRINCIPAL

Vivekanand College
Kolhapur.

"Dissemination of Education for Knowledge, science and culture"

Shikshan Maharshi Dr. Bapuji Salunkhe

Shri Swami vivekanand Shikshan Sanstha

Vivekanand College, Kolhapur

Department of Chemistry

M.Sc. Organic Chemistry

Drug Design lecture, Date:

Sr. No.	Name of Student	Class	Sign
1.	Nakoshi Pandurang Patil	M.Sc-II	N.Patil
2.	Ardalkar Tushar Prakash	M.Sc-III	Ar
3.	Gurav Anuja R.	-I-	A.R.Gurav
4.	Bagwan Nomah M	-II-	Bagwan
5.	Dongale Kshitija Mohan	M.Sc II	Kshitija
6.	Jagdale Poonam V.	M.Sc. II	R.Jagdale
7.	Kamble Rehma P	M.Sc II	R.Kamble
8.	Kesarkar Shamal V.	-II-	Kes
9.	Waikar Sayali R.	M.Sc II	Sayali
10.	Bongard Revati A.	M.Sc II	Bongard
11.	Mali Jyoti V	M.Sc. II	Jyoti
12.	Arekar Pranali Pandit	M.Sc. II	Arekar
13.	Sankpal Kavita P.	M.Sc. II	Sankpal
14.	Kachare Kranti S.	M.Sc II	Kachare
15.	Panchavari Priya S	M.Sc-II	Priya
16.	Shete Snehal D.	M.Sc-II	Snehal
17.	Kulkarni Sayali D.	M.Sc-II	Kulkarni

Mohite Harshwardhan .S.	M.Sc. I	<u>H. Mohite</u>
Tepugade Omkar Rajendra	M.Sc. I	<u>Omkar</u>
Patil Somnath maruti	M.Sc. I	<u>Somnath</u>
Patil Pandurang maruti	M.Sc. I	<u>Patil</u>
Pawar Rushikesh sarjendra	M.Sc. I	<u>R. Pawar</u>
Berael Bhimappa fawarab	M.Sc. I	<u>B. Berael</u>
Patil Akshay Babasaheb	M.Sc. I	<u>Patil</u>
Karale Sachin Dadu	M.Sc. I	<u>Karale</u>
Nikam Prithviraj Dadarao	M.Sc. I	<u>Nikam</u>
Patil Avadhoot Ganesh	M.Sc. I	<u>Patil</u>
Shinde Kiran Anandrao	M.Sc. I	<u>Shinde</u>
Ranke Rakesh Shrikant	M.Sc. I	<u>Ranke</u>
Malingade Mayur Tanaji	M.Sc. I	<u>M. Malingade</u>
Ingole Vivek sunil	M.Sc. I	<u>Ingole</u>
Jurale Pankaj Shivamand	M.Sc. I	<u>Jurale</u>
Patil Sourabh Arvind	M.Sc. I	<u>Patil</u>
Toxaskar Sourabh Subhash	M.Sc. I	<u>Toxaskar</u>
Patil Digvijay Dattatray	M.Sc. I	<u>D. D. Patil</u>
Bavdekar Sunny Manik	M.Sc. I	<u>S. Bavdekar</u>
Magdum Swapnil Sanjay	M.Sc. I	<u>Magdum</u>
Pattanshetty Ramesh Siddhu	M.Sc. I	<u>Pattanshetty</u>
Muli Tanardun Balu	M.Sc. I	<u>Muli</u>



“Education for Knowledge, Science, and Culture”
-Shikshanmaharshi Dr. Bapuji Salunkhe
VIVEKANAND COLLEGE, KOLHAPUR
(AUTONOMOUS)
INTERNAL QUALITY ASSURANCE CELL
2018-19



Quality Initiatives/ Activities Report

1. **Name of Department:** Chemistry
2. **Name of Organized Activity:** Guest lecture on “Drug Designing”
3. **Date Duration:** 08-09-2018
4. **Aims and Objectives:**
 - To understand the rational drug design refers to designing drug molecules that bind to a target (e.g., protein, nucleic acid). It relies on prior knowledge of the structure, function, and mechanism of the target, thereby avoiding random testing of thousands of molecules.
 - The students should know, one of the most important steps in developing a new drug is target identification and validation. A target is a broad term which can be applied to a range of biological entities which may include for example proteins, genes and RNA.
 - Students should learn about the development of new drugs, procedures followed in drug design, concepts of prodrugs and soft drugs. Theories of drug activity. Quantitative structure activity relationship. History and development of QSAR. Concepts of drug receptors.
5. **No. of beneficiaries:**
 - No participants = 45
6. **Expenditure & funding agency:** Vivekanand College, Kolhapur
7. **Brief Description:** The department of chemistry organized Guest lecture on ‘DRUG DESIGNING’ for post graduate students. The chief guest Dr. P. B. Choudhari (Bharati Vidyapeeth College of Pharmacy, Kolhapur) was introduced by Dr. A. A. Patravale. Dr. Choudhari is an excellent person in drug designing in Kolhapur. He guided the students in such a way that students get inspired, following the hints, suggestions, learning methods and understanding the concepts of drugs in chemistry.
The head of department, Dr. D. B. Patil expressed his thoughts before the students and appreciated for his thoughtful lecture.
The vote of thanks was proposed by Miss. Priya Panchakshari. Students of M.Sc.I and M.Sc. II were present for this lecture.

8. Outcomes:

The students benefited from this lecture much more by learning and understanding about Drug designing. Because of this lecture student know the importance and career opportunities and to achieve the target leading to the bright future in their lives.

9. Photos:



10. Signatures of coordinator/ organizer:

[Signature]



Dr. D. B. Patil

[Signature]

Head of Department
HEAD
DEPARTMENT OF CHEMISTRY
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)

‘विवेकानंद’मध्ये ड्रग डिझाईन विषयावर व्याख्यान

कोल्हापूर : विवेकानंद महाविद्यालयाच्या रसायनशास्त्र विभागाच्या वतीने ड्रग डिझाईन या विषयावर व्याख्यान झाले. भारती विद्यापीठाचे सहायक प्रा. डॉ. पी. बी. चौधरी यांनी मार्गदर्शन केले. अध्यक्षस्थानी विभागप्रमुख डॉ. डी. बी. पाटील होते. प्रा. अजिंक्य पत्रावळे यांनी पाहुण्यांची ओळख करून दिली.

‘ड्रग डिझाईन’व्याख्यान

कोल्हापूर : विवेकानंद कॉलेजच्या रसायनशास्त्र विभागाच्यावतीने ड्रग डिझाईन या विषयावर भारती विद्यापीठ कॉलेज ऑफ फार्मसी येथील प्रा. डॉ. पी. बी. चौधरी यांचे व्याख्यान झाले. अध्यक्षस्थानी रसायनशास्त्र विभागप्रमुख डॉ. डी. बी. पाटील होते. यावेळी डॉ. चौधरी यांनी औषधनिर्मिती प्रक्रियेतील नवतंत्रज्ञान वापराचे फायदे याबाबत मार्गदर्शन केले. प्रा. अजिंक्य पत्रावळे यांनी चौधरी यांचा परिचय करून दिला. प्राचार्य डॉ. एस. वाय. होनगेकर यांचे मार्गदर्शन लाभले. प्रिया पंचाक्षरी यांनी आभार मानले.