#### Pune District Education Association's

## Seth Govind Raghunath Sable College of Pharmacy, Saswad

\_\_\_\_\_

#### List of M. Pharm Students Undertaken Industrial Project

#### **Department of Pharmaceutical Chemistry**

Sr. No	Name of student	Title of Project	Place of work
1	Zope Dhanashri	"Synthesis of N-Acetylglucosamine	Indian Institute of
	Vijay	Oligosaccharide As Candidate-Vaccine"	Science Education and
			Research(IISER), Pune



# Pune District Education Association's Seth Govind Raghunath Sable College of Pharmacy, Saswad, Pune. 412301



2022-23

## **CERTIFICATE**

This is to certify that the research work presented in this thesis entitled "SYNTHESIS OF N-ACETYLGLUCOSAMINE OLIGOSACCHARIDE AS CANDIDATE-VACCINE" submitted by Miss Dhanashri Vijay Zope in partial fulfillment for the requirements for the degree of Master of Pharmacy in Pharmaceutical Chemistry under faculty of science and technology to Savitribai Phule Pune University, Pune has been carried out in the laboratories of Pune District Education Association's Seth Govind Raghunath Sable College of Pharmacy, Saswad and Indian Institute of Science Education and Research, Pune under my guidance.

Date: 31 07 2023

Place: Saswad

Dr. Smita J. Pawar
Internal Guide
H.O.D. Department of Pharmaceutical
Chemistry

Prof. Srihivas Hotha External Guide

Professor Indian Institute of Science Education and Research

प्रो. श्रीनिवास होता / Prof. Srinivas Hotha अध्यादक-स्थावनशास / Professor-Chemistry भारतीय विज्ञान शिक्षा एवं अनुसंघान संस्थान Indian Institute of Science Education & Research कृषे / Pune - 411 008, India To The Principal PDEA's SGRS College of Pharmacy Saswad

Subject: Request for project work in Industry/Research Institute

Dear Madam

Dhandshai Yu'ay I the undersigned .. Zope number...3.4....and currently pursuing M. Pharm roll college, Pharmaceutical chemistry, would like to conduct research project work in the Industry /Research Institute. I am writing this letter to seek your permission for the same.

If allowed to pursue it, I believe it will be beneficial to uplifting my research and laboratory skills and to gain the powerful knowledge and insights in the improved processes adopted in industry/research institute.

Thank you for kind consideration.

Sincerely,

Name & Signature of Student

14/22 Days 200 POONA DETRICT CUCATION ASSOCIATION'S Seth Govind Raghunath Sable College of Pharmacy, Saswad Inward Letter No: 9 1

#### POONA DISTRICT EDUCATION ASSOCIATION'S



#### SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY

SASWAD, TAL.: PURANDAR, DIST.: PUNE - 412 301. MAHARASHTRA, INDIA. Phone: (O) (02115) 222212 Fax: (02115) 222213 / 224192 www.sgrspharma.org.in

Resi.: Amrutwel, 213/1A(W), Gajanan Hsg. Soc.,

Karad, Tal. Karad, Dist. Satara 415 105.

Dr. Ms. Smita J. Pawar

(R) (02164) 273088 (M) 99707 05513

Asst Professor in Pharmaceutical Chemistry.

E-mail: smitapawar@yahoo.co.in/s/pawar4477@amail.com

Ref.: 292 2022 - 23

Date: 07/09/2022

To Dr. Hotha Srinivas Department of Chemistry IISER, Pune

Subject: M. Pharm final year project work at your group/laboratory—reg.

Dear Sir

With respect to above mentioned subject, I would like to recommend our students Ms. Dhanashri Zope who wish to do research project for her M. Pharm Dissertation work at your group esteemed institute. The duration of her project will be from September 2022 to January 2023 (can be extendable up to April 2023 if required). For the said project, as per university requirements you will be the external guide and I will be the internal guide for her work. I am sure the student will fully devote to work as required and would say that this association will be beneficial for uplifting her research and laboratory skills.

Further, it is to be mentioned that the college students are covered under group insurance plan under Savitribai Phule Pune University, Pune and no separate certificate is available for the same.

I request you to kindly consider the above and allow her to carry out her academic research work at your group/laboratory.

Thanking you in anticipation.

Thank you

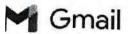
Dr. Smita Pawar

Bepartment of Pharmaceutical Chemistry
Pages statute t Seucation Association's Seth Govind Raghunath Sable

College of Pharmacy, Saswad.

Accepted. Mr. Dhanastoni Zope Stanted werking in

प्रो. श्रीनिवास होता / Prof. Srinivas Hotha भाध्यापक-एकायनशास्त्र / Professor-Chemistry भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान Indian Institute of Science Education & Research git / Pane - 411 008, India



## Is Dhanashree Zope

message

otha, Srinivas <s.hotha@iiserpune.ac.in>

b: sjpawar4477@gmail.com

c: dhanashreezope44 <dhanashreezope44@gmail.com>

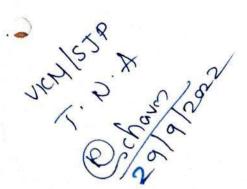
Thu, Sep 22, 2022 at 1:50 F

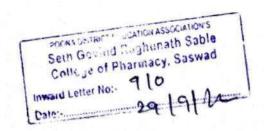
#### Dear Dr Pawar:

I am happy to inform you that Ms Dhanashree Zope has joined my laboratory on 18.09.2022 after getting the necessary safety training. She will be working on the synthesis of poly N-acetylglucosamine derivatives as candidate-vaccines.

This is for your information and records.

Regards, Hotha





# PUNE DISTRICT EDUCATION ASSOCIATION'S SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY, SASWAD

## **Industrial Project Details**

Sr. No	Industrial Project Details	
1	Academic Year	2022 -2023
2	Name of Student	Dhanashai vijay zope
3	Name of Industry/Research Institute	Indian Institute of science education and Research.
4	Title of project	Synthesis of poly- N-acetylglucosamine desivatives as candida te-vaccines.
5	Name & signature of Internal Guide	80
6	Name & Signature of External Guide with seal	प्रो. श्रीनिवास होता मिर्ग Srinivas Hotha हाध्यानक-स्वातमशाख / Professor-Chemistry भारतीय पिडान शिक्षा एवं अनुसंधान संस्थान Indian Institute of Science Education & Research कुरे / Pane - 411 008, india
7	Date of Joining	19/09/2022
8	Duration (From – To)	19 september 2022 to

Name & Signature of HOD

Department of Pharmaceutical Chemistry
Poons District Education Association's
Seth Govind Paghunath Sabie
College of Pharmacy, Saswad.

(B) chaus

Principal

PUNE DISTROY FOR A SECRETARY SAPER COLLECT OF FRANCISCO STATE OF TALL PURPOSITIONS OF TALL PURP

# Pune District Education Association's Seth Govind Raghunath Sable College of Pharmacy, Saswad

## Details of Dissertation Topics of M. Pharm (Pharmaceutics) students

#### Academic Year 2022-23

Sr. No.	Name of student	Topic	Internal Guide
1	Bankar Supriya Prakash	Formulation And Evaluation of Antifungal Microsponges Based Gel of Posaconazole For Topical Controlled Drug Delivery.	Mr. J. V. Shinde
2	Bhagat Aakash Sanjay	Formulation And Development of Opthalmic Formulation For Dry Eye Syndrome.	Mr. J. V. Shinde
3	Bhosale Ankita Vitthalrao	Formulation And Development of Silver Nanoparticle Incorporated Gel.	Mr. J. V. Shinde
4	Bhosale Prshant Sanjay	Niosomal Drug Delivery For Oral Route.	Mr. J. V. Shinde
5	Garud Pooja Suresh	Formulation And Evaluation of Floating Microspheres of An Antidiabetic Drug.	Mr. J. V. Shinde
6	Gaware Prasanna Kaluram	Formulation And Evaluation of Film Coated Tablet Of Antipsychotic Drug Chlorpromazine Hydrochloride.	Mr. J. V. Shinde
7	Jadhav Kunal Dattatray	Formulation And Evaluation of Immediate Release Capsule	Mr. J. V. Shinde
8	Kale Gajanan Pandurang	Formulation, Development And Invitro Evaluation of Extended Release Tablet of Hypnotic Drug.	Mr. J. V. Shinde
9	Kasture Shital Arun	Formulation And Evaluation of Immediate Release Tablet of Clarithromycin.	Mr. N.R. Bhosale
10	Kate Shweta Shamrao	Development And Characterization of Chlorpromazine Hcl Nanocrystals Without Stabilizer Having Improved Dissolution Rate.	Mr. N.R. Bhosale
11	Kondewad Pavan Pandurang	Formulation And Evaluation of Gastroretentive Floating Tablets of Glipizide.	Mr. N.R. Bhosale
12	Kulkarni Vaishnav Govind	Formulation And Development of	Mr. N.R. Bhosal

13	Mhaske Padmaja Kishor	Formulation And Evaluation of Sustained Release Matrix Tablet of Metformin Hydrochloride.	Mr. N.R. Bhosale
14	Nale Prajakta Hanumant	Formulation And Evaluation of Mouth Dissolving Tablet of Amlodipine Besylate By Using Sublimation Technique.	Mr. N.R. Bhosale
15	Ombase Tejas Tanaji	Formulation And Evaluation of Gastro-Resistant Capsule.	Mr. N.R. Bhosale
16	Panaskar Tanuja Mohan	Formulation And Evaluation of Microemulsion Based Hydrogel For Topical Delivery.	Mr. N.R. Bhosale

Power Detrict Education Association Seth Govind Raghunath S
College of Pharmacy, Sar

Dr. R.S. Chavan

PRINCIPAL
PUNE DISTRICT EDUCATION ASSOCIATION'S
SETH GOVIND RAGHUNATH SABLE COLLEGE
OF PHARMACY, SASWAD, TAL. PURANDAR,
DIST. PUNE - 412801.

## Pune District Education Association's

## SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY, SASWAD

#### M. PHARM 2022-23

## Department of Pharmaceutical Chemistry

Sr. No	Name of Student	Name of Research Guide	Dissertation Topic
1	Ahire Shubham Satish	Dr. R. S. Chavan	Design, synthesis and evaluation of Quinoline derivative as an antimicrobial agent
2	Dalvi Sayali Anil	Dr. S. J. Pawar	Design synthesis and evaluation of chalcone for its antimicrobial potential.
3	Gambhire Neha Suresh	Mrs. J. R. Jagtap	Analytical method development of Aegle Marmelos formulation by HPLC
4	Lakade Pratik Bhagwan	Mr. A. P. Kale	Absent
5	Mane Prajakta Arun	Mr. G. B. Nigade	Analytical method development and validation of Ayurvedic solid dosage form- Vati by HPTLC
6	Mane Suneja Sanjay	Dr. R. S. Chavan	Development and validation of HPTLC method for Ayurvedic tablet formulation
7	Misale Kshitij Madhav	Dr. S. J. Pawar	Absent
8	Patil Aditi Dipak	Mrs. J. R. Jagtap	Method development and validation of Drakshadhi churna by using HPTLC
9	Phadtare Srushti Shantilal	Mr. A. P. Kale	Synthesis andBiological evaluation of some heterocyclic derivatives as an anticonvulsants
10	Potdar Divyani Deepak	Mr. G. B. Nigade	Design, synthesis and evaluation of phenolic acid derivative as an antimicrobial agent
11	Zinjad Shweta Babaji	Dr. R. S. Chavan	Design, synthesis, biological evaluation and molecular docking of benzimidazole derivative as an antimicrobial agent
12	Zope Dhanashri Vijay	Dr. S. J. Pawar	Synthesis of Poly N- acetyl glucosamines derivatives as candidate vaccine

Dr. Smita Pawar

H.O.D.

Department of Pharmacourtical Chemistry
Poems Debte Education Association's
Seth Govind Raghunath Sable
College of Pharmacy, Saswad.

Dr. R. S. Chavan PRINCIPAL

PUNE DISTRICT EDUCATION ASSOCIATION'S SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY, 3ASWAD TAL. PURANDHAR, DIST. PUNE - 412301.

## Pune District Education Association's SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY, Saswad

## M. PHARM 2022-2023

Sr. No	Name of Student	Name Of Research Guide	Dissertation Topic
1	Shweta Shivaling Bobade	Mrs.P.N.Jagtap	Evaluation of Anti-thrombocytopenic activity of Herbal Drugs in Cyclophosphamide induced Thrombocytopenia in Experimental Animals.
2	Pratibha Pradip Deshmukh	Mrs.P.N.Jagtap	Evaluation of Nephroprotective Activity of Cordia Dichotoma against Cisplatin Induced Nephrotoxicity in Experimental Animals
3	Ankita Mahadeo Kadam	Mrs.P.N.Jagtap	Evaluation of pharmacological impact of herbal drugs on Arachidonic acid induced platelet aggregation and blood coagulation in experimental animals.
4	Ashwini Mahadev Kunjir	Mrs.P.N.Jagtap	Effect of Antihyperlipidemic Activity of a Polyherbal Formulation in Experimental Animals
5	Vaishnavi Pradeep More	Mrs.P.N.Jagtap	Evaluation of Anti-cataract activity of extract of seed of Foeniculum vulgarae and shoots of Asparagus officinalis Ophthalmic drop on Selenite induced Cataract in Experimental Animals.
5	Komal Dattatray Pol	Mrs.P.N.Jagtap	Pharmacological Screening of Herbal Drugs for CNS Stimulant Activity.

Department of Pharmacology
Peona District Education Association's Seth Govind Raghumath Sable College of Phermacy, Seesand

1

Dr. R. S. Chavan

PRINCIPAL

ME DISTRICT FORIT TON ASSOCIATE OF PHARMACY SASTEMENT IN A PURANCAR, DIST. PURE - 419901.

## Pune District Education Association's Seth GovindRaghunath Sable College of Pharmacy, Saswad

## Practice School Guide list 2022-23 (With effect from 03/09/2022)

Final Year B. Pharm.

D. H.N.	Name of Students	Name of Guide	Signature,
Roll No.	Beldar Prajakta Mahesh	Dr. R. S. Chavan	COLONO
1	Bhorade Dipti Sham	Dr. R. S. Chavan	Buna
2	Bhosale Tanuja Rahul	Dr. S. J. Pawar	2000
3	Chandgude Kshitija Laxman	Dr. S. J. Pawar	Samor
4	Deshmukh Avishkar Vijay	Dr. S. J. Pawar	
5	Devi Archana	Ms. P. A. Petkar	9000
6		Ms. P. A. Petkar	900
7	Dhage Vikas Baburao	Ms. P. A. Petkar	(polos
8	Dhole Isha Popat  Dodke Chetana Ashok	Mrs. J. R. Jagtap	W
9		Mrs. J. R. Jagtap	l hy
10	Dorge Akash Abaso	Mrs. J. R. Jagtap	W
11	Gaikwad Sakshi Rajendra Gaikwad Shruti Surendra	Mrs. J. R. Jagtap	14
12		Mrs. J. R. Jagtap	1 19
13	Gaikwad Sujit Dnyandev	Ms. P. A. Petkar	9090
14	Gawade Omkar Vijay	Ms. P. S. Pisal	1 Queina
15	Gore Abhijeet Vitthal	Mr. A. P. Kale	1 0
16	Jadhao Anil Ganesh	Mr. A. P. Kale	10%
17	Jadhav Adesh Vijaykumar	Mr. A. P. Kale	10-
18	Jadhav Shivani Ramesh	Mr. A. P. Kale	
19	Jadhav Swarup Brijesh	Mr. A. P. Kale	
20	Jadhav Vaishanvi Shivaji	Mr. V. C. Shilimkar	1/1
21	Jagtap Sahil Sunil	Mr. V. C. Shilimkar	103/2022
22	Javalkar Aditya Hanumant	Mr. V. C. Shilimkar	103
23	Kale Sakshi Ravindra	Mr. V. C. Shilimkar	1091
24	Kande Tanuja Kondiba	Mr. V. C. Shilimkar	
25	Kawade Anagha Avinash	The second section is a second section of the second section in the second section is a second section of the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the section of the second section is a section of the section of	gancia
26	Khaire Mayuri Sunil	Ms. P. S. Pisal	- Charles at
27	Khaire Yogita Shailesh	Mr. J. V. Shinde	
28	Khaladkar Ruta Vinayak	Mr. J. V. Shinde	
29	Kharat Akash Bhagwanrao	Mr. J. V. Shinde	Countries
30	Khedekar Raj Ashok	Ms. P. S. Pisal	(Hydrasa)
31	Kondhalkar Omkar Balaso	Mrs. Y. M. Nikude	(yb)
32	Kulkarni Omkar Sanjay	Mrs. Y. M. Nikude	7
33	Kunjir Kalyani Suresh	Mr. N. R. Bhosale	
34	Mahala Ruchita Ramesh	Mr. N. R. Bhosale	
	Marewar Swati Surakant	Mr. N. R. Bhosale	14 MM
35	Mundlik Pratham Santosh	Mr. N. R. Bhosale	
36	Natu Chetan Mohan	Mr. N. R. Bhosale	1
37		Mrs. Y. M. Nikude	(grat
38	Nikate Shrinivas Kishor	IVII S. T. IVI, IVINGEC	3

20			
39	Nimbalkar Yash Gorakh	1	10
40	Padher Achal Dattatray	Mr. G. B. Nigade	1/ 1
41	Pandit Prateeksha Dnyandeo	Mr. G. B. Nigade	6-14
42	Parsalge Mahadev Shyam	Mr. G. B. Nigade	
43	Patil Manasi Satish	Mr. G. B. Nigade	
44	Pawar Aditya Ashok	Mr. G. B. Nigade	au
45	Raut Ashish Umesh	Ms. V. V. Jagtap	1
46		Mrs. P. N. Jagtap	Emale
47	Rokade Vishalakshi Sanjay	Mrs. P. N. Jagtap	( My
48	Salunkhe Dhanashri Sanjay	Mrs. P. N. Jagtap	Rud
49	Sarwade Ranjeet Sathe Om Vilas	Ms. V. V. Jagtap	(LL)
50		Ms. V. V. Jagtap	and
51	Shiekh Farhan Nazir	Ms. V. V. Jagtap	2
52	Shipalkar Kalyani Hanumant	Ms. M. R. Kudale	
53	Shitole Shreya Raju	Ms. M. R. Kudale	lost dale
54	Takawale Omkar Ramesh	Ms. M. R. Kudale	- June
55	Tanpure Harshad Nagesh	Ms. M. R. Kudale	
56	Wagh Poonam Gorakhnath	Ms. M. R. Kudale	Quipinal
	Yadav Abhishek Mahadev	Ms. P. S. Pisal	- Andrew
57	Yadav Anchal Dadaso	Mrs. P. B. Khatate	
58	Zagade Ritusha Rajendra	Mrs. P. B. Khatate	> Shoulet
59	Zende Prasad Ramesh	Mrs. P. B. Khatate	- Aust
60	Zende Priyanka Jalindar	Mrs. P. B. Khatate	
61	Darade Gintajali	Mrs. P. B. Khatate	File 1
62	Kshirsagar Vaishnavi	Ms. S. S. Chavan	att of the state o
63	Lohokare Chaitali	Mr. S. K. Musale	
64	Bhilare Sejal Anil	Mr. S. K. Musale	( Dunilland:
65	Darekar Akash Madhukar	Mr. S. K. Musale	The state of the s
66	Darkonde Nikhil Ravindra	Mr. S. K. Musale	
67	Gade Samadhan Ganpat	Mr. S. K. Musale	off out
68	Jagtap Chaitali Hemraj	Ms. S. S. Chavan	- allest
69	Kharade Amruta Vijay	Mrs. V. S. Hire	1
70	Kole Sakshi Shivalingppa	Mrs. V. S. Hire	
71	Kore Pooja Dilip	Mrs. V. S. Hire	Maria
72	More Nivrutti Ramnarayan	Mrs. V. S. Hire	
73	Nevase Shivanjali Laxman	Mrs. V. S. Hire	J 451.0
74	Padir Vrushali Jairam	Ms. S. S. Chavan	Clivey

Mrs. Jayashri Jagtap

ACADEMIC INCHARGE
PUNE DISTRICT EDUCATION ASSOCIATION'S
SETH GOVIND RAGHUNATH SABLE
COLLEGE OF PHARMACY, SASWAD
TAL. PURANDHAR, DIST. PUNE - 412301.

Dr. R. S. Chavan

PRINCIPAL

PUNE DISTRICT EDUCATION ASSOCIATION'S

SETH GOVIND RAGHUNATH SABLE

COLLEGE OF PHARMACY, SASWAD

TAL. PURANDHAR, DIST. PUNE-412 301

#### PUNE DISTRICT EDUCATION ASSOCIATION'S SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY, SASWAD

## **Industrial Project Details**

Sr. No	Industri	Industrial Project Details	
1	Academic Year	2022-23	
2	Name of Student	Ombase Téjas Tanaji	
3	Name of Industry/Research Institute	V-Ensure Phorma technology put. 118 Novi-mumboi	
4	Title of project	Formulation and evaluation of Gastro Resistant Capsule	
5	Name & signature of Internal Guide	Prof. Bhosale N.R.	
6	Name & Signature of External Guide with seal	Mr. Saswat Padhi  NAVI  MUMBAI  MUMBAI  MANA  MANA  MUMBAI  MANA  MANA  MANA  MUMBAI  MANA  MANA	
7	Date of Joining	09/09/2022	
8	Duration (From – To)	12th sept 2022 to 12th sept 2023	

Name & Signature of HOD

H.O.D.

Department of Pharmaceutics Poons District Education Association's
Seth Govine Raghunath Sable College of Phermacy, Saswad

PRINCIPAL

PHINE DISTRICT EDUCATION ASSOCIATIONIS SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY, SASWAD, TAL. PURANDAR, DIST. PUNE - 412301.

## PUNE DISTRICT EDUCATION ASSOCIATION'S SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY, SASWAD

#### **Industrial Project Details**

Sr. No	Industrial Project Details	
1	Academic Year	2022 - 23
2	Name of Student	Kale Gajanon Navonath
3	Name of Industry/Research Institute	ALKEM Loboratories Ltd R&D
4	Title of project	Formulation development and in vitro Evaluation of Extended release Biloger Toblet of hypnotic
5	Name & signature of Internal Guide	drug.
6	Name & Signature of External Guide with seal	Manae Ranjam Ranjam
7	Date of Joining	20/08/2022
8	Duration (From – To)	6 months

Name & Signature of HOD

H.O.D.

Department of Pharmaceutic.
Poona Diewict Education Association's
Seth Govind Raghunath Sable
College of Pharmacy, Saswa

Principal Principal

PRINCIPAL

PUNE DISTRICT EDUCATION ASSECUTIONES
SHE'H GOVIND RAGHUNATH SABLE COLLEGE
OF PHARMACY, SASWAD, TAL. PURANDAR,
DIST. PUNE - 412301.

#### PUNE DISTRICT EDUCATION ASSOCIATION'S SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY, SASWAD

#### **Industrial Project Details**

Sr. No	Industr	ial Project Details	
1	Academic Year	2022-2023	
2	Name of Student	Jadhar kunal D.	
3	Name of Industry/Research Institute	V-ensure Pharma technology pvt. Itd. Formulation & evaluation of	
4	Title of project	Formulation of evaluation of TR capsule for treatement of ADHD	
5	Name & signature of Internal Guide	Prof. J. V. Shinde	
6	Name & Signature of External Guide with seal	Mr. sagwat padhi	
7	Date of Joining	09/09/2022	
8	Duration (From – To)	09/09/2022 12th sept 2022 to 12th march 2023.	

Name & Signature of HOD H.O.D.

Department of Pharmaceutics
Poons District Education Association's
Seth Govind Raghunath Sable College of Pharmacy, Saswad

PRINCIPAL

PUNE DISTRICT FOUCATION ASSOCIATIONS
SOTH GOVIND RAGHUNATH SABLE COLLEGE
OF PHARMACY SASWAD, TAL. PURANDAR
DIST. PUNE - 412301.

## PUNE DISTRICT EDUCATION ASSOCIATION'S SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY, SASWAD

## Industrial Project Details

Sr. No	industrial i roject izetana	
1	Academic Year	2022 - 2023
2	Name of Student	Gaware Prasanna K.
3	Name of Industry/Research Institute	V-ensure Pharma technology
4	Title of project	of Antipschotic Film coated tablet.
5	Name & signature of Internal Guide	Prof. J. V. Shinde
6	Name & Signature of External Guide with seal	Mr. Saswat Pachi
7	Date of Joining	09/09/2022
8	Duration (From – To)	09/09/2022 12 sept 2022 to 12th March 2023

Signature of HOD H.O.D.

Department of Pharmaceuti :\*
Poons District Education Association
Seth Govind Raghunath Sable
College of Pharmacy, Saswad

Principal

PRINCIPAL

PUNE DISTRICT FDUCATION ASSECUTIONS
SETH GOVIND RAGHUNATH SABLE SOLLEGE
OF PHARMACY SASWAD, TAL. PURANDAR
BIST. PUNE - 412301,

To The Principal PDEA's SGRS College of Pharmacy Saswad

Subject: Request for project work in Industry/Research Institute

Dear Madam

Dhandshai Yu'ay I the undersigned .. Zope number...3.4....and currently pursuing M. Pharm roll college, Pharmaceutical chemistry, would like to conduct research project work in the Industry /Research Institute. I am writing this letter to seek your permission for the same.

If allowed to pursue it, I believe it will be beneficial to uplifting my research and laboratory skills and to gain the powerful knowledge and insights in the improved processes adopted in industry/research institute.

Thank you for kind consideration.

Sincerely,

Name & Signature of Student

POONA DETRICT : DUCATION ASSOCIATION'S Seth Govind Raghunath Sable College of Pharmacy, Saswad Inward Letter No: 9 1

#### POONA DISTRICT EDUCATION ASSOCIATION'S



## SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY

SASWAD, TAL.: PURANDAR, DIST.: PUNE - 412 301. MAHARASHTRA, INDIA. Phone: (O) (02115) 222212 Fax: (02115) 222213 / 224192 www.sgrspharma.org.in

Resi.: Amrutwel, 213/1A(W), Gajanan Hsg. Soc.,

Karad, Tal. Karad, Dist. Satara 415 105.

Dr. Ms. Smita J. Pawar

(R) (02164) 273088 (M) 99707 05513

Asst Professor in Pharmaceutical Chemistry.

E-mail: smitapawar@yahoo.co.in/s/pawar4477@amail.com

Ref.: 292/2022 -23

Date: 07/09/2022

To Dr. Hotha Srinivas Department of Chemistry IISER, Pune

Subject: M. Pharm final year project work at your group/laboratory—reg.

Dear Sir

With respect to above mentioned subject, I would like to recommend our students Ms. Dhanashri Zope who wish to do research project for her M. Pharm Dissertation work at your group esteemed institute. The duration of her project will be from September 2022 to January 2023 (can be extendable up to April 2023 if required). For the said project, as per university requirements you will be the external guide and I will be the internal guide for her work. I am sure the student will fully devote to work as required and would say that this association will be beneficial for uplifting her research and laboratory skills.

Further, it is to be mentioned that the college students are covered under group insurance plan under Savitribai Phule Pune University, Pune and no separate certificate is available for the same.

I request you to kindly consider the above and allow her to carry out her academic research work at your group/laboratory.

Thanking you in anticipation.

Thank you

Dr. Smita Pawar

Bepartment of Pharmaceutical Chemistry Pages steams Equipment Securition Association's

Sern Govind Raghunath Sable College of Pharmacy, Saswad.

Accepted. Mr. Dhanastoni Zope Stantal werking in

प्रो. श्रीनिवास होता / Prof. Srinivas Hotha भाध्यापक-एकायनशास्त्र / Professor-Chemistry भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान Indian Institute of Science Education & Research git / Pune - 411 008, India



## Is Dhanashree Zope

message

otha, Srinivas <s.hotha@iiserpune.ac.in>

b: sjpawar4477@gmail.com

c: dhanashreezope44 <dhanashreezope44@gmail.com>

Thu, Sep 22, 2022 at 1:50 F

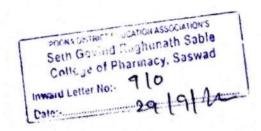
#### Dear Dr Pawar:

I am happy to inform you that Ms Dhanashree Zope has joined my laboratory on 18.09.2022 after getting the necessary safety training. She will be working on the synthesis of poly N-acetylglucosamine derivatives as candidate-vaccines.

This is for your information and records.

Regards, Hotha





## PUNE DISTRICT EDUCATION ASSOCIATION'S SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY, SASWAD

## **Industrial Project Details**

Sr. No	Industrial Project Details	
1	Academic Year	2022 -2023
2	Name of Student	Dhanashai vijay zope
3	Name of Industry/Research Institute	science education and Research.
4	Title of project	Synthesis of poly- N-acetylglucosamine desivatives as candida te-vaccines.
5	Name & signature of Internal Guide	
6	Name & Signature of External Guide with seal	प्रो. श्रीनिवास होता / Prof. Srinivas Hoths शास्त्रावन-स्वावनशास / Professor-Chemistry भारती,य पिडान शिक्षा एवं अनुसंघान संस्थान Indian Institute of Science Education & Research पुरो / Pune - 411 008, india
7	Date of Joining	19/09/2022
8	Duration (From – To)	19 september 2022 to

Name & Signature of HOD

Department of Pharmaceutical Chemistry
Poons District Education Association's
Seth Govind Paghunath Sable
College of Pharmacy, Saswad.

(Pschour)

Principal

PUNE DISTURE FOR A STATE OF A STA



# Pune District Education Association's Seth Govind Raghunath Sable College of Pharmacy, Saswad, Pune. 412301 2022-23



## **CERTIFICATE**

This is to certify that the research work presented in this thesis entitled "SYNTHESIS OF N-ACETYLGLUCOSAMINE OLIGOSACCHARIDE AS CANDIDATE-VACCINE" submitted by Miss Dhanashri Vijay Zope in partial fulfillment for the requirements for the degree of Master of Pharmacy in Pharmaceutical Chemistry under faculty of science and technology to Savitribai Phule Pune University, Pune has been carried out in the laboratories of Pune District Education Association's Seth Govind Raghunath Sable College of Pharmacy, Saswad and Indian Institute of Science Education and Research, Pune under my guidance.

Date: 31 07 2023

Place: Saswad

Dr. Smita J. Pawar
Internal Guide
H.O.D. Department of Pharmaceutical
Chemistry

Prof. Srihivas Hotha
External Guide
Professor Indian Institute of Science
Education and Research

प्रो. श्रीनिवास **होता / Prof. Srinivas Hotha** अध्यापक-स्थायन**ाक / Professor-Chemistry** भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान Indian Institute of Science Education & Research कृषे / Pene - 411 008, India