

Navgan Shikshan Sanstha Rajuri (Navgan)
Vasantdada Patil College,
Patoda Dist Beed (M.S.)

(ISO : 9001-2008 Certified)
(Affiliated to : Dr. Babasaheb Ambedkar Marathwad University Aurangabad)
Principal Secretary

Dr. Abasaheb Hange

Dr. Bharatbhusan Kshirsagar

(02-444) Off. 242067, 242667, 242455, Fax 243051 E-mail :- pvp_patoda@rediffmail.com Web Site :- www.pvpcollege.org

Ref No: PVPCP/20 -20 / 19649

Date:- 18/06/2022

प्रति,

मा. संचालक,

परीक्षा मुल्यमापन मंडळ,

डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ,

औरंगाबाद.

विषय:- B.A. विद्याशाखेतील I-to VI च्या सत्र पध्दतीमधील MA 2022
सत्राच्या सर्व गुणयादया व Project सत्राच्या (College Assesment)
Practical अंतर्गत मुल्यमापन गुणयादया स्विकारणे बाबत.

महोदय,

उपरोक्त संदर्भिय विषयानुसार कळविण्यात येते की, आमच्या महाविद्यालयातील B.A. विद्या शाखेतील

MA 2022 च्या सत्र पध्दतीमधील I-to VI सत्राच्या सर्व गुणयादया या (College Assesment)

Practical अंतर्गत मुल्यमापन गुणयादया स्विकाराव्यात .

project works
करिता माहितीस्तव सादर.

Y. K. K.
Principal
Vasantdada Patil Arts, Comm.
& Sci. College Patoda, Dist. Beed

OLC

Ami
21/06/22



Reports Dashboard

Submit Data to
University/ERPS

Submit Student-Paper
Assessment Data to
University/ ERPS

Submit Extra Curricular
Activity Marks to University/
ERPS

**Export Data for Padmabhushan Vasantdada Patil College Patoda (47) - Apr/May-2022-Faculty of Arts-B.A -
Regular-P-2013-T.Y.B.A.-Sixth Semester-No Branch-T.Y.B.A.-Sixth Semester**

Export Student-Paper Marks

Show Exported Student-Paper Data

Export Student-PaperMarks

Change Course Selection

Paper	Teaching Learning Method	Assessment Method	Assessment type	Section	Ready For Export	Select All <input checked="" type="checkbox"/>	Is Already Exported
ENG-15-13-English Project Based on(Paper-XII & Paper-XVI)	Laboratory	Project Work	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
GEO-16-13-Geography Practical-I	Laboratory	Practical	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
HIN-15-13-Hindi Project Based on(Paper-XII & Paper-XVI)	Laboratory	Project Work	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
HIS-15-13-History Project Based on(Paper-XII & Paper-XVI)	Laboratory	Project Work	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
HOM-17-13-Home Science Practical-I	Laboratory	Practical	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
HOM-18-13-Home Science Practical-II	Laboratory	Practical	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
HOM-19-13-Home Science Project	Laboratory	Project Work	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
MAR-15-13-Marathi Project Based on(Paper-XII & Paper-XVI)	Laboratory	Project Work	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
PHY-12-13-Physical Education Practical-I	Laboratory	Practical	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
PHY-13-13-Physical Education Practical-II	Laboratory	Practical	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
POL-15-13-Political Science Project Based on(Paper-XII & Paper-XVI)	Laboratory	Project Work	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
PUB-15-13-Public Administration Project Based on(Paper-XII & Paper-XVI)	Laboratory	Project Work	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
SOC-15-13-Sociology Project Based on(Paper-XII & Paper-XVI)	Laboratory	Project Work	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes

Declaration:

We (**Padmabhushan Vasantdada Patil College Patoda (47)**) have completed and verified entire marks entries for following Event, Course and Assessment Data Entry Center

ADEC: Padmabhushan Vasantdada Patil College Patoda (47)

Event: Apr/May-2022

Course Name: Faculty of Arts-B.A - Regular-P-2013-T.Y.B.A.-Sixth Semester-No Branch-T.Y.B.A.-Sixth Semester

We declare that there are no mistakes/ remaining entries in marks. We are therefore finalizing and publishing the data for further result processing.

Agreed & Confirmed

Publish Data

Navgan Shikshan Sanstha Rajuri's (Navgan)
VasantDada Patil College,
Patoda Dist Beed (M.S.)

(ISO : 9001-2008 Certified)
(Affiliated to : Dr. Babasaheb Ambedkar Marathwad University Aurangabad)
Principal
Dr. Abasaheb Hange

Secretary
Dr. Bharatbhushan Kshirsagar

(02444) OIT: 242067, 242667, 242455. Fax 243051 E-mail :- pvp_patoda@rediffmail.com Web Site :- www.pvpcollege.org

Ref No. PVPCP/20 -20 /

Date:- 07/03/2022

प्रति,
मा. संचालक,
परीक्षा मुल्यमापन मंडळ,
डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ,
औरंगाबाद.

विषय:- BA विद्याशाखेतील 24/Nov 2022 च्या सत्र पध्दतीमधील I to V
सत्राच्या सर्व गुणयादया व CA सत्राच्या (College Assesment)
Practical अंतर्गत मुल्यमापन गुणयादया स्विकारणे बाबत.

महोदय,

उपरोक्त संदर्भिय विषयानुसार कळविण्यात येते की, आमच्या महाविद्यालयातील B.A विद्या शाखेतील
24/Nov 2022 च्या सत्र पध्दतीमधील I to V CA/Project C.D.D सत्राच्या सर्व गुणयादया या (College Assesment)
Practical अंतर्गत मुल्यमापन गुणयादया स्विकाराव्यात .

करिता माहितीस्तव सादर.



Principal
Vasantdada Patil Arts, Comm.
& Sci. College Patoda, Dist. Beed

SP
8-3-22

Export Data for Padmabhushan Vasantdada Patil College Patoda (47) - Oct/Nov-2021-Faculty of Arts-B.A - Regular-P-2013-T.Y.B.A.-Sixth Semester-No Branch-T.Y.B.A.-Sixth Semester

Export Student-Paper Marks Show Exported Student-Paper Data

Export Student-PaperMarks

Change Course Selection

Paper	Teaching Learning Method	Assessment Method	Assessment type	Section	Ready For Export	Select All <input checked="" type="checkbox"/>	Is Already Exported
GEO-16-13-Geography Practical-I	Laboratory	Practical	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
GEO-17-13-Geography Practical-II	Laboratory	Practical	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
GEO-18-13-Geography Project	Laboratory	Project Work	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
HOM-17-13-Home Science Practical-I	Laboratory	Practical	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
HOM-18-13-Home Science Practical-II	Laboratory	Practical	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
HOM-19-13-Home Science Project	Laboratory	Project Work	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
PHY-12-13-Physical Education Practical-I	Laboratory	Practical	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes
PHY-13-13-Physical Education Practical-II	Laboratory	Practical	University Assessment	-	Yes	<input checked="" type="checkbox"/>	Yes

Declaration:

We (Padmabhushan Vasantdada Patil College Patoda (47)) have completed and verified entire marks entries for following Event, Course and Assessment Data Entry Center

ADEC: Padmabhushan Vasantdada Patil College Patoda (47)

Event: Oct/Nov-2021

Course Name: Faculty of Arts-B.A - Regular-P-2013-T.Y.B.A.-Sixth Semester-No Branch-T.Y.B.A.-Sixth Semester

We declare that there are no mistakes/ remaining entries in marks. We are therefore finalizing and publishing the data for further result processing.

Agreed & Confirmed

Publish Data

Jec
Principal
Vasantdada Patil Arts, Comm.
& Sci. College Patoda, Dist. Beed

Vasantdada Patiln Atrs Commerce and Science College, Patoda Dist Beed

Department of Geography

Geographical Spot Visit Report

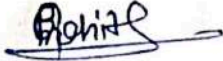
Academic Year-2022-23

On 19 September 2022 Department of Geography organized one day geographical spot visit at Sautada waterfall for BA geography student. Departmental faculty Dr. B M Mohite, Dr D H Chaudhari and Prof. S S Khakare planned the programme and 23 students participated in this geographical spot visit.

Sautada Waterfall is located at Sautada village near Patoda Taluka. Rameshwar temple of Lord Shiva is also near the waterfall. Sautada is a natural waterfall discovered by nature enthusiast. The beautiful place has crystal clear water, dense forest all around, deep basalt valley making it's a serene place. Tourist visit here to enjoy the view of the waterfall. It is on the border of the Beed- Ahemadnagar districts as it attracts people from every region of Maharashtra. The height of the Sautada waterfall is 70 meters. The area around the waterfall is beautiful and calming with natural serenity. The Sautada Waterfall located on the Vincharna River and lord Rameshwar Temple in the Vincharna Valley, its religious place.

All above information give to student by faculty and every observation made by students in this geographical spot visit.

Dr. B M Mohite



Dr. D H Chaudhari



Prof. S S Khakare



Principal

Vasantdada Patil Arts, Comm.
College Patoda Dist. Beed

Some Glimpses of Visit:



वसंतदादा पाटील महाविद्यालयाची सौताडा येथे शैक्षणिक सहल संपन्न

पाटोदा । वार्ताहार

येथील नवगण शिक्षण संस्था संचालित वसंतदादा पाटील कला, वाणिज्य व विज्ञान महाविद्यालयाच्या भूगोल विभागाची १९ सप्टेंबर रोजी सौताडा येथे शैक्षणिक सहल उत्साहात पार पडली.

पाटोदा तालुक्यातील सुप्रसिद्ध व भौगोलिकदृष्ट्या महत्वाचे ठिकाण म्हणून ओळखल्या जाणाऱ्या सौताडा येथील धबधब्यास भूगोल विषयाच्या विद्यार्थ्यांनी भेट दिली. तेथील खडकाची झालेली झीज व त्यामुळे नैसर्गिकरित्या निर्माण झालेल्या व सुमारे ५०० फूट उंचीवरून कोसळणाऱ्या



धबधब्याचे भौगोलिक दृष्टीने विद्यार्थ्यांनी अवलोकन व अध्ययन केले. प्राचार्य प्रोफेसर डॉ. आबासाहेब हांगे यांच्या मार्गदर्शनाखाली आयोजित या शैक्षणिक सहलीचे नेतृत्व भूगोल विभागप्रमुख डॉ. बबन मोहिते, डॉ. ज्ञानेश्वर चौधरी, प्रा. संतोष खाकरे यांनी केले. सहलीत भूगोल विभागाच्या २३ विद्यार्थ्यांनी सहभाग घेतला. सहलीच्या आयोजनाबद्दल उपप्राचार्य प्रोफेसर डॉ. किशोर मचाले, उपप्राचार्य डॉ. गणेश पाचकोरे, पदव्युत्तर विभाग संचालक डॉ. मनोजकुमार प्रकाश यांचे मार्गदर्शन लाभले.



बीड जिल्हा 21-09-2022

वसंतदादा पाटील महाविद्यालयाची सौताडा येथे शैक्षणिक सहल उत्साहात

पाटोदा । येथील नवगण शिक्षण संस्था संचालित वसंतदादा पाटील कला, वाणिज्य व विज्ञान महाविद्यालयाच्या भूगोल विभागाची १९ सप्टेंबर रोजी सौताडा येथे शैक्षणिक सहल उत्साहात पार पडली. सौताडा येथील खडकाची झालेली झीज व त्यामुळे नैसर्गिकरित्या निर्माण झालेल्या व सुमारे ५०० फूट उंचीवरून कोसळणाऱ्या धबधब्याचे भौगोलिक दृष्टीने विद्यार्थ्यांनी अवलोकन व अध्ययन केले.



वसंतदादा पाटील महाविद्यालयाची सौताडा येथे शैक्षणिक सहल

पाटोदा/प्रतिनिधी : येथील नवगण शिक्षण संस्था संचालित वसंतदादा पाटील कला, वाणिज्य व विज्ञान महाविद्यालयाच्या भूगोल विभागाची १९ सप्टेंबर रोजी सौताडा येथे शैक्षणिक सहल उत्साहात पार पडली.

पाटोदा तालुक्यातील सुप्रसिद्ध व भौगोलिकदृष्ट्या महत्वाचे ठिकाण म्हणून ओळखल्या जाणाऱ्या सौताडा येथील धबधब्यास भूगोल

विषयाच्या विद्यार्थ्यांनी भेट दिली. तेथील खडकाची झालेली झीज व त्यामुळे नैसर्गिकरित्या निर्माण झालेल्या व सुमारे ५०० फूट उंचीवरून कोसळणाऱ्या धबधब्याचे भौगोलिक दृष्टीने विद्यार्थ्यांनी अवलोकन व अध्ययन केले.

प्राचार्य प्रोफेसर डॉ. आबासाहेब हांगे यांच्या मार्गदर्शनाखाली आयोजित या शैक्षणिक सहलीचे नेतृत्व

भूगोल विभागप्रमुख डॉ. बबन मोहिते, डॉ. ज्ञानेश्वर चौधरी, प्रा. संतोष खाकरे यांनी केले. सहलीत भूगोल विभागाच्या २३ विद्यार्थ्यांनी सहभाग घेतला. सहलीच्या आयोजनाबद्दल उपप्राचार्य प्रोफेसर डॉ. किशोर मचाले, उपप्राचार्य डॉ. गणेश पाचकोरे, पदव्युत्तर विभाग संचालक डॉ. मनोजकुमार प्रकाश यांचे मार्गदर्शन लाभले.

Seat no - CRDO 402119



A PROJECT REPORT ON
" **MODIFICATION, CHARACTERIZATION OF ALDOL
CONDENSATION** "

SUBMITTED TO

DEPARTMENT OF CHEMISTRY

**VASANTDADA PATIL ART'S, SCIENCE AND COMMERCE
COLLEGE, PATODA DIST BEED.**

AFFILIATED TO

**DR. BABASAHEB AMBEDKAR MARATHWADA
UNIVERSITY, AURNAGABAD**

FOR THE DEGREE OF

M.Sc. ORGANIC CHEMISTRY

SUBMITTED BY

MR. WAGHMARE MAHADEV GOPINATH

GUIDED BY

Asst. Prof. NAGARGOJE ASHOK NARHARI


V.P. COLLEGE PATODA

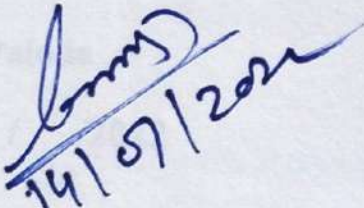
2022

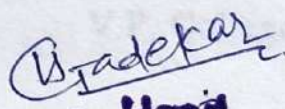
Seat no - CRDO402119

CERTIFICATE

This is certify that Mr. WAGHMARE MAHADEV GOPINATH has satisfactorily completed the projects Work entitled "MODIFICATION, CHARACTERIZATION OF ALDOL CONDENSATION " partial fulfillment of the requirement for degree of Master of Science in subject off Organic Chemistry and is being submitted to Vasantdada Patil College, Patoda affiliated to the Dr. Babasaheb Ambedkar Marathwada University Aurangabad in the academic year 2021-2022.


Mr.Prof. Dr. NAGARGOJE ASHOK NARHARI


14/07/2022


Head
Department Of Chemistry
V.P.College Patoda,Dist.Beed.



**Vasantdada patil college of arts,
commerce and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- PIMPALE PANDURANG HANUMANT

P R N No.:- 2016015200140087

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRDO 402112

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

This is to certify, that Mr. PIMPLE PANDURANG HANUMENT has satisfactorily completed the project work entitled Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

(L.S. Gadekar)
Dr. L. S. Gadekar
Head
Department Of Chemistry
V.P. College Patoda, Dist. Deod.
PVP College, Patoda



A Project Report On
**"Synthesis and Characterization of transition metal
Complexes derived from O-Phenylenediamine"**

Submitted To
Department of Chemistry
**Vasatdada Patil Arts.Science And
Commerce College, Patoda Dist. Beed.**

Affiliated To
**Dr.Babasaheb Ambedkar Marathwada
University Aurangabad**
For The Degree of M.Sc. Organic Chemistry

Submitted By
Ku.Nirmal Sonali Laxman

PRN No: 20170152_00010692

seat No: CRD0402108 **Guided By**

Gadekar S. P.
Asst. Prof.

**Vasatdada Patil Arts.Science And
And Commerce College, Patoda Dist. Beed.**
2021-22

Certificate

This to Certifi that **Nirmal Sonali Laxman** has satisfactorily completed the project work in entitled "**Synthesis and Characterization of transition metal Complexes derived from O-Phenylenediamine**" Partial fulfilment of the requiremets for the degree of master of science in subject of Organic Chemistry & is being submitted to **Vasatdada Patil Arts.Science And Commerce College, Patoda** affiliated to **Dr. Babasaheb Ambedkar Marathwada University Aurangabad** the in the year 2021-22

Head

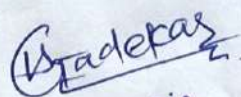
Dept. of Chemistry

Date : 14 - 7 - 22 .



Prof. Gadekar S. P.

Project Guide



Head

Department Of Chemistry
V.P.College Patoda, Dist. Beed.

External Examiner



A Project Report On

**“Synthesis and Characterization of transition metal Complexes
derived from O-Phenylenediamine”**

Submitted To

Department of Chemistry

**Padmabhushan Vasantadada Patil Arts, Science And Commerce
College, Patoda, Dist. Beed.**

Affiliated To

**Dr. Babasaheb Ambedkar Marathwada University Aurangabad
For The Degree of M.Sc. Organic Chemistry**

Submitted By

Mr. Jaybhaye Monika Bansi

PRN : 2016015200085904 .
Seat No : CR00902100 .

Guided By

Gadekar S.P.

Asst. Prof.

**Padmabhushan Vasantdada Patil Arts. Science And Commerce
College, Patoda, Dist. Beed.**

2021-22

Certificate

This is to certify that **Jaybhaye Monika Bansi** has satisfactorily completed the project work in entitled "**Synthesis and Characterization of transition metal Complexes derived from O-Phenylenediamine**" Partial fulfilment of the requirements for the degree of master of science in subject of Organic Chemistry & is being submitted to **Padmabhushan Casantdada Patil Arts. Science And Commerce College, Patoda** affiliated to **Dr. Babasaheb Ambedkar Marathwada University Aurangabad** in the year 2021-22

Date: 14/07/2022.

S.P. Gadekar

Head
Department Of Chemistry
V.P.College Patoda, Dist. Beed.

S.P.

Prof.Gadekar S.P.
Project Guide

Monika Bansi
14/07/2022



A Project Report On

"Synthesis Of 2-(4, nitrophenyl)-5-phenyl-1,3,4-oxadiazole"

Dr. Babasaheb Ambedkar Marathwada University Aurangabad

Report of Project Carried Out As A Part Of Curriculum For The

Degree Of Master Of Science In

Organic Chemistry

Submitted By

Miss. POOJA SUDHAKAR MANCHUKE

Exam Seat No. - CRDO402105

UNDER THE GUIDANCE OF

Dr. S. V. LAMTURE

Submitted to

Department of Chemistry P. V. P. COLLEGE, PATODA

Academic Year :- 2021-22

CERTIFICATE

This is to certify that the work incorporated in the project report on **"Synthesis of 2-(4, nitrophenyl)-5-phenyl-1,3,4-Oxadiazole"** Submitted by *Miss. POOJA SUDHAKAR MANCHUKE* Student PVP Collage **Patoda** of affiliated to the Dr. Babasaheb Ambedkar Marathwada University Aurangabad in the partial requirement for the Post Graduate Degree in Organic Chemistry, Dr. Babasaheb Ambedkar Marathwada University Aurangabad.

Dr. S. V. LAMTURE
(Project Supervisor)

Place :- PVP college Patoda, Beed .

Date :- 14-7-2022

(B. Padekar)

Head
Department Of Chemistry
V.P.College Patoda, Dist. Beed.

Examiner External



Vasantdada patil college of arts, commerce and science,
Patoda.

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad

Submitted by...

NAME :- KHOLE RUSHIKESH BABAN

P R N No.:- 2016015200411114

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRDO 402102

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

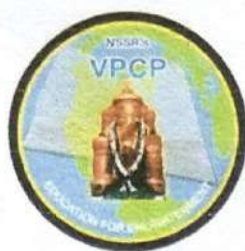
This is to certify, that Mr. KHOLE RUSHIKESH BABAN has satisfactorily completed the project work entitled "Green Synthesis of Schiff Bases by Using Natural Acid Catalysts" Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

(L. S. Gadekar)

Dr. L. S. Gadekar
- **Head**

Department Of Chemistry
HOD Chemistry
V.P.College Patoda, Dist. Beed.

PVP College, Patoda



**Vasantdada patil college of arts,
commerce and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- DESHMUKH PAVAN RAM

P R N No.:- 2016015200578771

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRD0402096

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

This is to certify, that Mr. DESHMUKH PAVAN RAM has satisfactorily completed the project work entitled "Green Synthesis of Schiff Bases by Using Natural Acid Catalysts" Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

(L. S. Gadekar)

Dr. L. S. Gadekar
Head

Department Of Chemistry
HOD Chemistry
V.P. College Patoda, Dist. Beed.

PVP College, Patoda



A Project Report On

"Synthesis Of 2-(4, nitrophenyl I)-5-pheynl-1,3,4- oxadiazole"

Dr. Babasaheb Ambedkar Marathwada University Aurangabad

Report of Project Carried Out As A Part Of Curriculum For The

Degree Of Master Of Science In

Organic Chemistry

Submitted By

Miss. SUVARNA VAIJINATH PAWER

Exam Seat No - CRD 0 402110

UNDER THE GUIDANCE OF

Dr. S. V. LAMTURE

Submitted to

Department of Chemistry P. V. P. COLLEGE, PATODA

Academic Year :- 2021-22

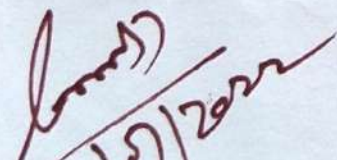
CERTIFICATE

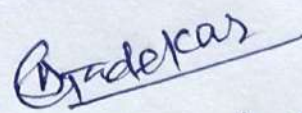
This is to certify that the work incorporated in the project report on "**Synthesis of 2-(4, nitrophenyl)-5-pheynl-1,3,4-Oxadiazole**" Submitted by *Miss. SUVARNA VAIJINATH PAWAR* Student PVP Collage **Patoda** of affiliated to the Dr. Babasaheb Ambedkar Marathwada University Aurangabad in the partial requirement for the Post Graduate Degree in Organic Chemistry, Dr. Babasaheb Ambedkar Marathwada University Aurangabad.

Dr. S. V. LAMTURE
(Project Supervisor)

Place :- P.V.P. College patoda.

Date :- 14-7-22


14/7/2022


Dr. G. Gadekar L.S.
Head
Department Of Chemistry
V.P.College Patoda, Dist. Beed.

Examiner External



A PROJECT REPORT ON

**" MODIFICATION, CHARACTERIZATION OF
ALDOL CONDENSATION"**

SUBMITTED TO

DEPARTMENT OF CHEMISTRY

**VASANTDADA PATIL ART'S, SCIENCE AND COMMERCE
COLLEGE, PATODA DIST BEED.**

AFFILIATED TO

**DR. BABASAHEB AMBEDKAR MARATHWADA
UNIVERSITY, AURNAGABAD**

FOR THE DEGREE OF

M.Sc. ORGANIC CHEMISTRY

SUBMITTED BY

MR. HANUMAN RAJENDRA SALUGADE

GUIDED BY

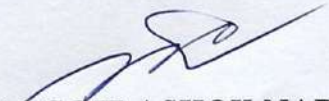
**Asst. Prof. NAGARGOJE ASHOK NARHARI
V.P. COLLEGE PATODA**


2022

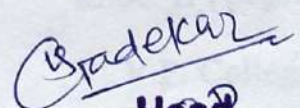
Seat No:- CRDO402113

CERTIFICATE

This is certity that Mr. HANUMAN RAJENDRA SALUGADE has satisfactorily completed the projects Work entitled "MODIFICATION, CHARACTERIZATION OF ALDOL CONDENSATION " partial fulfillment of the requirement for degree of Master of Science in subject off Organic Chemistry and is being submitted to Vasantdada Patil College, Patoda affiliated to the Dr. Babasaheb Ambedkar Marathwada University Aurangabad in the academic year 2021-2022.


NAGARGOJE ASHOK NARHARI


14/07/2022


Head
Department Of Chemistry
V.P.College Patoda,Dist.Beed.



Vasantdada patil college of arts, commerce and science,
Patoda.

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad

Submitted by...

NAME :- MALI SUHAS BANKAT

P R N No.:- 2017015200198056

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRD0402104

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

This is to certify, that Mr. Mali Suhas Bankat has satisfactorily completed the project work entitled "Green Synthesis of Schiff Bases by Using Natural Acid Catalysts" Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

L. S. Gadekar

Dr. L. S. Gadekar
Head

Department Of Chemistry
HOD Chemistry
V.P.College Patoda, Dist. Beed.

PVP College, Patoda

Bankat
14/07/2022



**Vasantdada patil college of arts,
commerce and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- VISHNU VITHALRAO DESHMUKH

P R N No.:- 2008015200047661

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRDO 402097

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

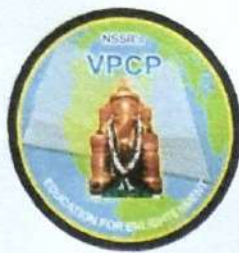
This is to certify, that Mr. DESHMUKH VISHNU VITHALRAO has satisfactorily completed the project work entitled " ACID BASED MULTICOMPONENT REACTIONS. " Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

(ms)
14/07/2022

G. Gadekar
Dr. ~~Head~~ Gadekar
Department Of Chemistry
V.P. College Patoda Dist. Beed.
HOD of Chemistry

PVP College, Patoda

Seat No:- CRDO 402114



**Vasantdada patil college of arts,
commerce and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- SHAIKH MOHAMMAD ROHEZ

P R N No.:- 2015015200533396

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRDO 402114

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

This is to certify, that Mr. SHAIKH MOHAMMAD ROHEZ has satisfactorily completed the project work entitled Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

(L. S. Gadekar)

Dr. L. S. Gadekar
Head

Department of Chemistry
V.P. College Patoda, Dist. Beed.
PVP College, Patoda



**Vasantdada patil college of arts,
commerce and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- PIMPLE MAYUR DATTATRAY

P R N No.:- 2017015200326102

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRD0402112

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

This is to certify, that Mr. PIMPLE MAYUR DATTATRAY has satisfactorily completed the project work entitled Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

L. S. Gadekar
Dr. L. S. Gadekar
Head

Department Of Chemistry
V.P.College Patoda, Dist. Beed.
PVP College, Patoda

Amr
14/07/2022



Vasantdada patil college of arts, commerce and
science, patoda.

Submitted to..

DEPARTMENT OF CHEMISTRY

Affiliated to..

Dr. Babasaheb ambedkar Marathwada University, Aurangabad

Submitted by..

Name:- Shital Dadasaheb Tangade [CRD0402118]

PRN No.:- 2017015200669406

Class:- MSc Second Year

Exam seat no.:- CRD0402118

GUIDED BY..

Prof. Gadekar Lakshman

prof. Ashok Nagargoje

**Prof. Shivling Lamture
P.V.P College patoda
2021-2022**

CERTIFICATE

This is to certify that Miss. Shital Dadasaheb Tangade has satisfactorily completed the project work entitled "To study Benzoic acid an efficient catalyst for the synthesis of secondary amines from primary amines." partial / fulfillment of the requirement for the degree of master of science in the subject of organic chemistry and is being submitted to Padmabhushan Vasantdada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

L. S. Gadekar

Dr. L. S. Gadekar
Head

Department Of Chemistry
HOD, Chemistry
V.P.College Patoda, Dist. Beed.

PVP College, Patoda.



**Vasantdada patil college of arts,
commerce and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- PRAJKTA ARUN BHONDAWE

P R N No.:- 2015015200151857

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRD0402092

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

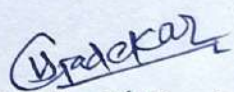
Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

This is to certify, that Mr. PRAJKTA ARUN BHONDAWE has satisfactorily completed the project work entitled Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.


Dr. H.S. Gadekar
Department Of Chemistry
V.P.College Patoda Dist. Beed.
HOD, Chemistry

PVP College, Patoda



"A review of pyrimidine and fused pyrimidine marketed drugs"

Submitted to

Department of Chemistry

Vasantdada Patil Art's, Science And Commerce College,
Patoda. Dist. Beed

Affiliated to

Dr. Babasaheb Ambedkar Marathwada University Aurangabad

For The Degree of

M.Sc. Organic Chemistry

Submitted by

Mr. Atul Laxman Nagargoje

Guided By

Prof. Dr. Gadekar. L.S

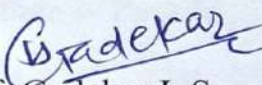
Department of Chemistry

Vasantdada Patil Art's, Science And Commerce College,
Patoda. Dist. Beed

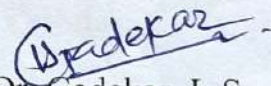
2021-2022

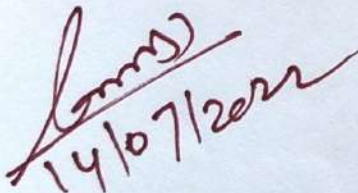
CERTIFICATE

This is to certify that **Mr. Atul Laxman Nagargoje** has satisfactorily completed the dissertation entitled project report on “**A Review on pyrimidine and fused pyrimidine marketed drugs.**” for partial fulfillment of the requirement for the degree of master science in the subject of organic chemistry and is being submitted to **Padmbhushan Vasantdada Patil Art's, Science And Commerce Collage, Patoda Dist. Beed** Affiliated to the **Dr. Babasaheb Ambedkar Marathwadda University, Aurangabad** in the year **2021-2022**.


Prof. Gadekar.L.S

P.V.P COLLEG PATODA


Dr. Gadekar .L.S
Head
Head of
Department Of Chemistry
Department of Chemistry
V.P.College Patoda, Dist. Beed.


14/07/2022



**Vasantdada patil college of arts,
commerce and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- AKSHAY GOVINDRAO GHULE

P R N No.:- 2016015200311666

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRD0402098

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

This is to certify, that Mr. GHULE AKSHAY GOVINDRAO has satisfactorily completed the project work entitled "*To study the properties and preparation of m-chlorostyrene.*" Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

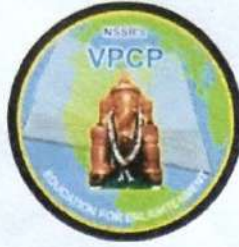
L. S. Gadekar

Dr. L. S. Gadekar
Head

Department Of Chemistry
HOD Chemistry
V.P.College Patoda, Dist. Beed.

PVP College, Patoda

(ms)
14/07/2022



**Vasantdada patil college of arts, commerce
and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- NILESH BABAN DAHIPHALE

P R N No.:- 2016015200032117

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRD0204094

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje


Prof. shivling Lamture

P V P College, Patoda

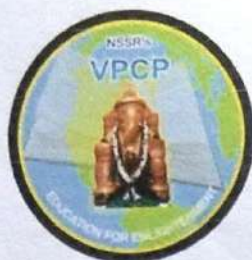
2021-2022

CERTIFICATE

This is to certify, that Mr. NILESH BABAN DAHIPHALE has satisfactorily completed the project work entitled Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.


Dr. ~~HS~~ Gadekar
Department Of Chemistry
V.P. College Patoda Dist. Beed.

PVP College, Patoda



**Vasantdada patil college of arts,
commerce and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- SHITAL HANUMANT KALE

P R N No.:- 2016015200312333

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRD0402101

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

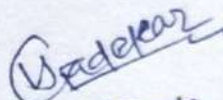
Prof. shivling Lamture

P V P College, Patoda

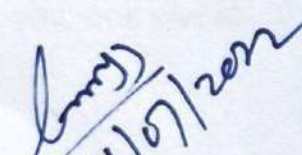
2021-2022

CERTIFICATE

This is to certify, that Mrs. KALE SHITAL HANUMANT has satisfactorily completed the project work entitled " ACID BASED MULTICOMPONENT REACTIONS. " Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.


Dr. L. H. Gaddekar
Department Of Chemistry
V.P. College, Patoda, Dist. Beed.
HOD, Chemistry

PVP College, Patoda


14/07/2022



**Vasantdada patil college of arts,
commerce and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- BANSODE VISHAL SANJAYKUMAR

P R N No.:- 2020015200822976

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRDO

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

This is to certify, that Mr. BANSODE VISHAL SANJAYKUMAR has satisfactorily completed the project work entitled "*To study the properties and preparation of m-chlorostyrene.*"

Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

Gadekar

Dr. L. S. Gadekar

Head
Department Of Chemistry
V.P.College Patoda, Dist. Solapur.

PVP College, Patoda



Vasantdada patil college of arts, commerce and science,
Patoda.

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad

Submitted by...

NAME :- KULKARNI ONKAR ASHOKRAO

P R N No.:- 2011015200473755

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRDO 402103

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

This is to certify, that Mr. KULKARNI ONKAR ASHOKRAO has satisfactorily completed the project work entitled "Green Synthesis of Schiff Bases by Using Natural Acid Catalysts" Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

L. S. Gadekar

Dr. L. S. Gadekar
Head

Department Of Chemistry
HOD Chemistry
V.P.College Patoda, Dist. Beed.

PVP College, Patoda

(ams)
14/07/2022



**Vasantdada patil college of arts, commerce and
science, patoda.**

Submitted to..

DEPARTMENT OF CHEMISTRY

Affiliated to..

Dr. Babasaheb ambedkar Marathwada University, Aurangabad

Submitted by..

Name:- Mahadev Dhammaraj Tangade

PRN No.:- 2016015200775763

Class:- MSc Second Year

Exam seat no.:- CRD0402117

GUIDED BY..

Prof. Gadekar Lakshman

prof. Ashok Nagargoje

**Prof. Shivling Lamture
P.V.P College patoda
2021-2022**

CERTIFICATE

This is to certify that Mr. Mahadev Dhammaraj Tangade has satisfactorily completed the project work entitled "To study Benzoic acid an efficient catalyst for the synthesis of secondary amines from primary amines." partial / fulfillment of the requirement for the degree of Master of Science in the subject of Organic Chemistry and is being submitted to Padmabhushan Vasantdada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

L.S. Gadekar

Dr. L.S. Gadekar
Head

Department Of Chemistry
HOD, Chemistry
V.P. College Patoda, Dist. Beed.

PVP College, Patoda

(Signature)
14/07/2022



A PROJECT REPORT ON

**Scolecite as an efficient heterogeneous catalyst for the synthesis
of 2,4,5-triarylimidazoles**

SUBMITTED TO

DEPARTMENT OF CHEMISTRY

**Padmabhushan Vasantdada Patil Art's, Science And Commerce College,
Patoda Dist. Beed.**

AFFILIATED TO

**Dr. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY
AURANGABAD**

For

The Degree of M.Sc. Organic Chemistry

Submitted by

Miss Pathan Neha Tahreem Feroz Khan

Guided By

Dr. L.S. Gadekar

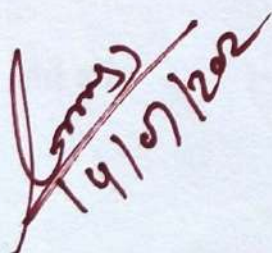
P.V.P. College, Patoda


2022

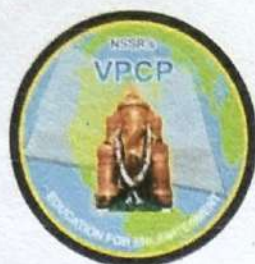
DECLARATION

This is to state that the dissertation entitled **Scolecite as an efficient heterogeneous catalyst for the synthesis of 2,4,5-triarylimidazoles** is submitted by undersigned for the award of degree of Master of Science in the subject Organic Chemistry under the faculty of Science. This Project Work is carried out under the guidance and supervision of **Prof. M.B. Varat Department of Chemistry PVP College Patoda** is original and has not been submitted for any other degree of this or other university.

Date: 14/07/2022


14/07/2022


Miss Neha Tahreem Feroz Khan
M.Sc. (Organic Chemistry)
PVP College Patoda



**Vasantdada patil college of arts,
commerce and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- DESHMUKH OMSHIV UMESH

P R N No.:- 2016015200373953

CLASS :- M Sc Second Year

EXAM SEAT No. :- C.R.DO 402095

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

This is to certify, that Mr. DESHMUKH OMSHIV UMESH has satisfactorily completed the project work entitled "Green Synthesis of Schiff Bases by Using Natural Acid Catalysts" Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

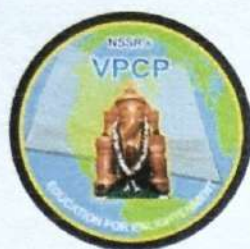
J. S. Gadekar

Dr. J. S. Gadekar
Head

Department Of Chemistry
HOD Chemistry
V.P.College Patoda, Dist. Beed.

PVP College, Patoda

Omshiv Umesh
14/07/2022



Vasantdada patil college of arts, commerce and science,
Patoda.

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad

Submitted by...

NAME :- Mule Sanjay Sambhaji

P R N No.:- 2017015200198644

CLASS :- M Sc Second Year

EXAM SEAT No. :- CR00 402106

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

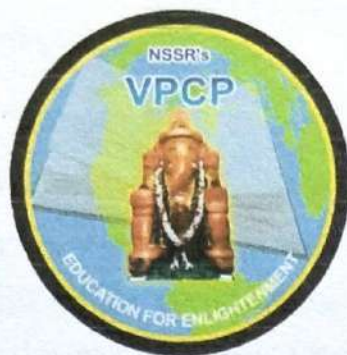
This is to certify, that Mr. Mule Sanjay Sambhaji has satisfactorily completed the project work entitled "Green Synthesis of Schiff Bases by Using Natural Acid Catalysts" Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

L. S. Gadekar

Dr. L. S. Gadekar
Head

Department of Chemistry
V.P. College Patoda, Dist. Beed.
PVP College, Patoda

Sanjay Sambhaji Mule
14/07/2022



Vasantdada patil college of arts, commerce and science, Patoda.

Submitted to

DEPARTMENT OF CHEMISTRY

Affiliated to

Dr. Babasaheb Ambedkar Marathwada University Aurangabad

Submitted by

NAME: INGOLE PRAVIN BALU

PRN No.-2017015200564675

CLASS-MSc Second Year

EXAM SEAT No-CRDO402099

Guided by

Prof. Gadekar Lakshman Prof. Ashok Nagargoje.

Prof, shivling Lamture

PVP College, Patoda

2021-2022

Certificate

This is to certify, that **Mr. Ingole Pravin Balu** has satisfactorily completed the project work entitled "Synthesis of Pyrimidine" Partial/fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College, Patoda.

Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.


My gratitude to Lab Assistant Lab Attendant, P.V.P Collage, Patoda for their valuable help and cooperation during the course of my study.

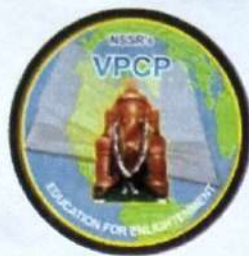
Thank you, one and all.

~~Ingole Pravin Balu~~

~~MSc Chemistry~~

~~P.V.P College, Patoda~~


Head
Department of Chemistry
V.P. College Patoda, Dist. Beed.



**Vasantdada patil college of arts,
commerce and science, Patoda.**

Submitted to...

DEPARTMENT OF CHEMISTRY

Affiliated to..

**Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad**

Submitted by...

NAME :- SUDAM HANUMANT TAMBARE

P R N No.:- 2016015200085572

CLASS :- M Sc Second Year

EXAM SEAT No. :- CRDO 402115

Guided by...

Prof. Gadekar Lakshman

Prof. Ashok Nagargoje

Prof. shivling Lamture

P V P College, Patoda

2021-2022

CERTIFICATE

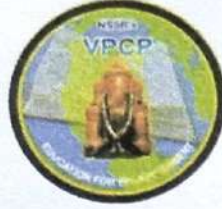
This is to certify, that Mr. SUDAM HANUMANT TAMBARE has satisfactorily completed the project work entitled Partial/ fulfillment of the requirements for the degree of master of science in the subject of Organic Chemistry & is being submitted to Padmabhushan Vasandada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.

G. S. Gadekar

Dr. G. S. Gadekar
Head

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PVP College, Patoda



Vasantdada patil college of arts, commerce and
science, patoda.

Submitted to..

DEPARTMENT OF CHEMISTRY

Affiliated to..

Dr. Babasaheb ambedkar Marathwada University, Aurangabad

Submitted by..

Name:- SUDHIR DATTATRAY TAMBE

PRN No.:- 2016015200365307

Class:- MSC Second Year

Exam seat no.:- CRDO 402116

GUIDED BY..

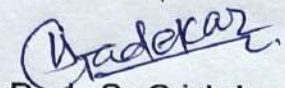
Prof. Gadekar Lakshman

prof. Ashok Nagargoje

Prof. Shivling Lamture
P.V.P College patoda
2021-2022

CERTIFICATE

This is to certify that mr. SUDHIR DATTATRAY TAMBE has satisfactorily completed the project work entitled " To study Benzoic acid an efficient catalyst for the synthesis of secondary amines from primary amines." partial / fulfillment of the requirement for the degree of master of science in the subject of organic chemistry and is being submitted to Padmabhushan Vasantdada Patil College Patoda. Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in the academic year 2021-2022.



Dr. L. S. Gadlekar

Head

Department of Chemistry
V.P. College Patoda, Beed.

PVP College, Patoda.


14/07/2022