

MARCH 2018


Examination Seat No: 9233

UNIVERSITY OF PUNE,
PUNE 411 007

BONAFIDE CERTIFICATE

Certified that this project report "**REFRACTIVE INDEX OF LIQUID USING LASER**" is the bonafide work of "*Bairagi Dhanraj Charandas*" of T.Y.B.Sc (Physics) during the academic year 2017-2018 who carried out the project work under my supervision.


Internal Examiner 21/3/18


External Examiner 21/03/18



Examination No. :- 9186

CERTIFICATE

Certified that these project report "**Refractive Index of Liquid**" is the bonafide work of "**Ghogare Arti Ashok**" of T.Y.B.Sc. (Physics) during the academic year 2017-2018 who carried out project the work under my supervision.

Prof. P. A. Ghule

GUIDE

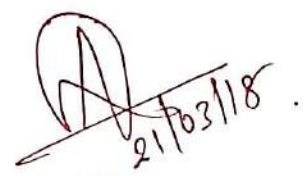
Department of Physics,
S.S.C.College, Junnar.

Prof. S. A. Ladhane

HEAD

Department of Physics,
S.S.C.College, Junnar.


Internal Examiner


External Examiner



CERTIFICATE

This is to certify that **miss. Poonam Sunil Ahuja** has satisfactorily carried out the project named. **“PERIODS IN C-PROGRAMMING”**

According to the syllabus of PUNE UNIVERSITY prescribed for the T.Y.B.Sc. course in the year 2017-2018.

DATE: 21 - 03 - 018

Pandey
21/3/18

Project Guide

Pandey
21/3/18

Head of Department

Pandey
21/3/18

Internal Examiner

AA
21/03/18

External Examiner

Examination No. :- 9167

CERTIFICATE

Certified that these project report **“SOIL MOISTURE DETERMINATION”** is the bonafide work of **“ASAWALE RUSHIKESH RAMESH”** of T.Y.B.Sc. (Physics) during the academic year 2017-2018 who carried out project the work under my supervision.



Prof. S. D. Dhamale

GUIDE

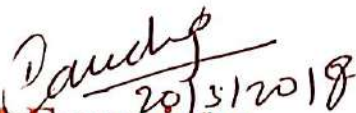
Department of Physics,
S.S.C.College, Junnar.



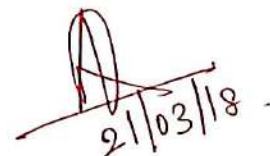
Prof. S. A. Ladane

HEAD

Department of Physics,
S.S.C.College, Junnar.


20/3/2018

Internal Examiner


21/03/18

External Examiner



CERTIFICATE

This is to certify that **miss. Payal Jeevan Ahuja** has satisfactorily carried out the project named. **“PERIODS IN C- PROGRAMMING”**

According to the syllabus of PUNE UNIVERSITY prescribed for the T.Y.B.Sc. course in the year 2017-2018.

DATE: 21-3-18 .

Payal Jeevan Ahuja
21/3/18

Project Guide

Payal Jeevan Ahuja
21/3/18

Head of Department

Payal Jeevan Ahuja
21/3/18

Internal Examiner

Payal Jeevan Ahuja
21/03/18

External Examiner



CERTIFICATE


This is to certify that the Mini Project & Seminar report entitled

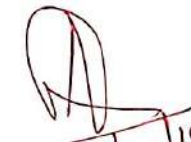
“INFRARED SENSOR BASED POWER SAVER”

Submitted by

Balsaraf Adesh Balkrishna

is a bonafide work carried out by him/her under the supervision of Mrs. P.A. Ghule and it is submitted towards the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of Third Year of BSC.


(Internal Examiner) 20/3/2018


(External Examiner) 21/03/18

Place : Junnar

Date : 20/3/2018



J.T.S.S.P.M'

SHRI SHIV CHHATRAPATI COLLAGE, JUNNAR

NAAC Re-Accredited-"A"

Department of Physics

Bachelor of Science

CERTIFICATE

Certified that this project report on "**ULTRASONIC RANGE FINDER USING PIC MICROCONTROLLER**" the bonafide work of WAGHULE CHEATAN PANDURANG of T.Y.B.Sc(Physics) during the academic year 2017-2018 who carried out the project work under MR.LADHANE S. supervision.

Pandurang
21/3/18
Internal Examiner

LA
21/03/18
External Examiner

Certified that this project report “DC TO AC CONVERTER” is bonafide work of “KABADI AKSHAY BAJIRAO” of T.Y.B.Sc. (Physics) during the academic year 2017-2018 who carried out project the work under my supervision.

S. Dhamale
22/03/18

Prof. Dhamale S. D.

GUIDE

Assistant Professor,
Department of Physics,
S. S. C. College, Junnar

P. Ladhane

Prof. Ladhane S. A.

HEAD

Dept. of Physics (Sr./Jr.)
Department of Physics,
S. S. C. College, Junnar

P. Ladhane
Internal Examiner

HEAD
Dept. of Physics (Sr./Jr.)
S. S. C. College, Junnar

P. Ladhane
24/3/18
External Examiner


MARCH 2018


Examination seat no: 9210

SHRI SHIV CHHATRAPATI COLLAGE, JUNNAR
SAVITRIBAI PHULE, UNIVERSITY OF PUNE, 411 007
2017-2018

CERTIFICATE

Certified this project report on “ To **STUDY OF EFFECT OF LASER RADIATION ON BLOOD CHOLESTEROL**” the bonafide work of **Pandhare Pooja Baban** of **T.Y.B.Sc. (physics)** during the academic year 2017-2018 who carried out the project work under my supervision .


Internal Examiner 21/3/18


External Examiner



J.T.S.S.P.M's

SHRI SHIV CHHATRAPATI COLLAGE, JUNNAR

NAAC Re-Accredited-"A"

Department of Physics

Bachelor of Science

CERTIFICATE

Certified that this project report on "**ULTRASONIC RANGE FINDER USING PIC MICROCONTROLLER**" the bonafide work of **SHINDE GANESH MACHHINDRA** of T.Y.B.Sc(Physics) during the academic year 2017-2018 who carried out the project work under **MR. LADHANE S.** supervision.

Pandey
HEAD

Dept. of Physics (Sr./Jr.)
S.S.P.M's College, Junnar

Pandey
Internal Examiner

Pandey
24/5/18
External Examiner

CERTIFICATE

Certified that this project work " fixed 5v dc power supply "is the bonafide work of "Gholap Swapnil Suresh "of T.Y.BSc.(Physics)during Academic year 2017-2018, who carried out the project work under my supervision.


Guide

Prof.S.A.Ladhane

Prof. P. A. Ghule


Head Of Dept.

Prof. S. A.Ladhane

INTERNAL


EXTERNAL

CERTIFICATE

EXAMINATION NO- 9256

Certified that this project report "**PASSIVE INFRA RED (P.I.R.) SECURITY ALARM**" is the bonafide work of ". Gorde Ashish Machindra " of T.Y.B.Sc. (Physics) during the academic year **2017-2018** who carried out project the work under my supervision.

(P.A. Ghule)
22/3/18

Prof.: Ghule P.A.

GUIDE

Assistant Professor

(S.A. Ladhane)

Prof : Ladhane S.A.

Dept. of **HEAD** (St./Jr.)
S. S. C. College, Junnar

Department of Physics,

(D. S. Dandekar)

Internal Examiner

(S. S. Dandekar)
22/3/18

External Examiner,

Internal Examiner

External Examiner

MARCH 2018

Examination Seat No:

9285

UNIVERSITY OF PUNE,

PUNE 411 007

BONAFIDE CERTIFICATE

Certified that this project report "**REFRACTIVE INDEX OF LIQUID USING LASER**" is the bonafide work of "*Saravade Swapnil Dattatray*" of T.Y.B.Sc (Physics) during the academic year 2017-2018 who carried out the project work under my supervision.


Internal Examiner


Dept. of Physics (Sr./Jr.)
G. S. C. College, Junner


External Examiner

MARCH 2018

Examination Seat No: 9296


UNIVERSITY OF PUNE,

PUNE 411 007

CERTIFICATE

Certified that this project report “**TO INVESTIGATE EFFECT OF ADULTERATION OF WATER ON CONDUCTANCE AND pH OF INSULIN AND ANTIVENOM.**” is the bonafide work of “*Tamboli Sumaiyya Rajubhai.*” of T.Y.B.Sc (Physics) during the academic year 2017-2018 who carried out the project work under my supervision.


Internal Examiner


External Examiner

MARCH 2018


Examination Seat No: 9246

UNIVERSITY OF PUNE,


PUNE 411 007

CERTIFICATE

Certified that this project report "TO INVESTIGATE EFFECT OF ADULTERATION OF WATER ON CONDUCTANCE AND pH OF INSULIN AND ANTIVENOM." is the bonafide work of "*Doke Shubhangi Chandrakant.*" of T.Y.B.Sc (Physics) during the academic year 2017-2018 who carried out the project work under my supervision.



Internal Examiner

HEAD
Dept. of Physics (Sr./Jr.)
S. C. C. College, Junnar


External Examiner

CERTIFICATE

Certified that this project report "**BARCODE READER**" is the bonafide work of "**GHAYWAT MAYUR SURESH**" of T.Y.B.Sc. (Physics) during the academic year 2017-2018 who carried out project the work under my supervision.


21/03/18

Prof. Dhamale S.D.

GUIDE

DEPARTMENT OF PHYSICS,
S.S.C.COLLEGE,JUNNAR.



21/3/2018

Prof. Ladane S.A.

HOD

DEPARTMENT OF PHYSICS,
S.S.C.COLLEGE,JUNNAR.


24/3/2018
Internal Examiner.


21/03/18
External Examiner

CERTIFICATE

EXAMINATION NO- 9170

Certified that this project report "CHARGING AN ELECTRONIC GADGET USING PIEZOELECTRICITY" is the bonafide work of "Mr. Bhalekar Vishal Manaji" of T.Y.B.Sc. (Physics) during the academic year 2017-2018 who carried out project the work under my supervision.


20/5/2018
Prof. Ladhane S.A

GUIDE

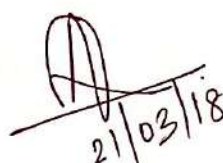
Assistant Professor,
Department of Physics,
S.S.C, Collage, Junnar


20/3/2018
Prof. Ladhane S.A

HEAD

Department of Physics,
S.S.C, Collage, Junnar


20/5/2018
Internal Examiner


21/03/18
External Examiner

MARCH 2018

Examination Seat No: 9293

UNIVERSITY OF PUNE,

PUNE 411 007

CERTIFICATE

Certified that this project report **"Effect of LASER on Blood Urea"** is the bonafide work of *"Shinde Gayatri Harishchandra."* of T.Y.B.Sc (Physics) during the academic year 2017-2018 who carried out the project work under my supervision.


Internal Examiner


External Examiner

2017-18

Projects

= Functional-VI

= Kute. A.U.



J.T.S.S.P.Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

"Best College Awards" Savitribai Phule Pune University

Department Of English

CERTIFICATE

This is to certify that Mr./Miss. _____

_____ Waghule Manish Dnyaneshwar.

J.Y.B.A.(C.A) and Exam Seat No 11961 has satisfactorily completed Project
Of the subject Functional English VI as laid down by the Savitribai Phule
Pune University for the academic year 2017-2018.

Internal Examiner

External Examiner

H.O.D/PRINCIPAL



J.T.S.S.P.Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

"Best College Awards" Savitribai Phule Pune University

Department Of English

CERTIFICATE

This is to certify that Mr./Miss. Inamdar Arshiya Bi. Arif.

J.Y.B.A and Exam Seat No 11900 has satisfactorily completed Project Of the subject Functional English VI as laid down by the Savitribai Phule Pune University for the academic year 2017-2018.


Internal Examiner


External Examiner


H.O.D/PRINCIPAL



J.T.S.S.P.Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

"Best College Awards" Savitribai Phule Pune University


Department Of English


CERTIFICATE

This is to certify that Mr./Miss. _____

Mundhe Vitthal Dattatray

J.Y.B.A and Exam Seat No. 11926 has satisfactorily completed Project of the subject Pratibha Ambani as laid down by the Savitribai Phule Pune University for the academic year 2017-2018.


Internal Examiner


External Examiner


H.O.D/PRINCIPAL



J.T.S.S.P.Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE


"Best College Awards" Savitribai Phule Pune University

Department Of English

CERTIFICATE

This is to certify that Mr./Miss. Inamdar Nagma Gulam
Nabi.

J.Y.B.A. and Exam Seat No 11901 has satisfactorily completed Project of the
subject Functional English 6 as laid down by the Savitribai Phule Pune
University for the academic year 2017-2018.


Internal Examiner


External Examiner


H.O.D/PRINCIPAL



J.T.S.S.P.Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

"Best College Awards" Savitribai Phule Pune University


Department Of English

CERTIFICATE

This is to certify that Mr./Miss. KADAM AMIT VISHWAS

J.Y.B.A. and Exam Seat No. 155 has satisfactorily completed Project Of the subject Fun-English paper-VI as laid down by the Savitribai Phule Pune University for the academic year 2017-2018.


Internal Examiner


External Examiner


H.O.D/PRINCIPAL



J.T.S.S.P.Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

"Best College Awards" Savitribai Phule Pune University


Department Of English


CERTIFICATE

This is to certify that Mr./Miss. _____

Peiyanka Rajaram Zanjare

J.F.B.A and Exam Seat No 11962 has satisfactorily completed Project Of the
subject Vishvas Nangre patil as laid down by the Savitribai Phule Pune
University for the academic year 2017-2018.


Internal Examiner


External Examiner


H.O.D/PRINCIPAL



J.T.S.S.P. Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

"Best College Awards" Savitribai Phule Pune University

Department Of English

CERTIFICATE

This is to certify that Mr./Miss. Gosavi Riya Shirish Puri.

J.Y.B.A. and Exam Seat No 11899 has satisfactorily completed Practical of the subject Functional English 6. as laid down by the Savitribai Phule Pune University for the academic year 2017-2018.


Internal Examiner

External Examiner


H.O.D/PRINCIPAL



J.T.S.S.P.Mandal

SHRI SHIV CHHATRAPATI COLLEGE
(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

Best College Awards "Savitribai Phule Pune University

Department Of English

CERTIFICATE

This is to certify that Mr./Miss. Khan Faisal Ayyub

J.F.B.A and Exam Seat No 53 has satisfactorily completed Project Of the
subject Fun-English paper-VI as laid down by the Savitribai Phule Pune
University for the academic year 2017-2018.

Internal Examiner

External Examiner

H.O.D/PRINCIPAL



J.T.S.S.P.Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE


"Best College Awards" Savitribai Phule Pune University

Department Of English

CERTIFICATE

This is to certify that *Mr./Miss.* Khan Nazneen Paees.

J.Y.B.A and Exam Seat No 11912 *has satisfactorily completed Project Of the*
subject Functional English 6th *as laid down by the Savitribai Phule Pune*
University for the academic year 2017-2018.


Internal Examiner


External Examiner


H.O.D/PRINCIPAL



J.T.S.S.P. Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

"Best College Awards" Savitribai Phule Pune University


Department Of English

CERTIFICATE

This is to certify that Mr./Miss. PARDESHI YASHIKA RAMKUMAR.

B.A. and Exam Seat No. 11928 has satisfactorily completed Project Of the
subject FUNCTIONAL. ENG. 6. as laid down by the Savitribai Phule Pune
University for the academic year 2017-2018.


Internal Examiner


External Examiner


H.O.D/PRINCIPAL



J.T.S.S.P.Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

"Best College Awards" Savitribai Phule Pune University

Department Of English

CERTIFICATE

This is to certify that Mr./Miss. Patel Hoojahen Abdul

J.V.B.A. and Exam Seat No. 11930 has satisfactorily completed Project Of the
subject Functional English VI as laid down by the Savitribai Phule Pune
University for the academic year 2017-2018.

Internal Examiner

External Examiner

H.O.D/PRINCIPAL



J.T.S.S.P.Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

"Best College Awards" Savitribai Phule Pune University

Department Of English

CERTIFICATE

This is to certify that Mr./Mrs. Quraishi Iram Afsheen
Rafique

B.A. and Exam Seat No 11933 has satisfactorily completed Project of the
subject Functional English 6th as laid down by the Savitribai Phule Pune
University for the academic year 2017-2018.

Internal Examiner

External Examiner

H.O.D/PRINCIPAL



J.T.S.S.P.Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

"Best College Awards " Savitribai Phule Pune University

Department Of English

CERTIFICATE

This is to certify that Mr./Miss. Sayed Sajjadi Begum
Md. Azhar

J.F.B.A and Exam Seat No 11942 has satisfactorily completed Project Of the
subject Functional English 6th as laid down by the Savitribai Phule Pune
University for the academic year 2017-2018.


Internal Examiner


External Examiner


H.O.D/PRINCIPAL



J.T.S.S.P. Mandal

SHRI SHIV CHHATRAPATI COLLEGE

(ARTS, COMMERCE & SCIENCE)

JUNNAR (PUNE)

NAAC RE-ACCREDITED "A" GRADE

"Best College Awards" Savitribai Phule Pune University

Department Of English

CERTIFICATE

This is to certify that Mr./Miss. _____

Dolas Uday Kisan

J. S. B. A. and Exam Seat No 138 has satisfactorily completed Project Of the
subject Fun - English VI as laid down by the Savitribai Phule Pune
University for the academic year 2017-2018.

Internal Examiner

External Examiner

H.O.D. PRINCIPAL

CERTIFICATE

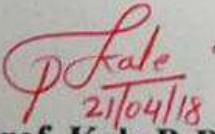
This is certificated that ~~Shri/Smt./Miss.~~ Dhanashri Ramchandra Bhalchim

Seat No. 6050 97 Her/~~Has~~ work is incorporate in the field surveying in
titled as **"A Field surveying and Plain Profile of Varsubai Hill (Junnar)"**

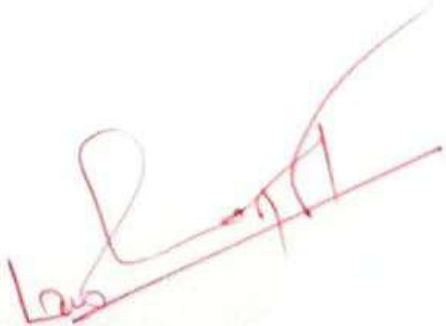
He has full filed the entire requirement laid down by the regulation of
M.A/M.SC. Part-I Sem. II Examination Course Code Gg.203. The student is
original work accomplished under our guidance and supervision.

Date: 24/04/2018

Place: Junnar


21/04/18
Prof. Kale.P. D.
Teacher Incharge
Department of Geography
S. S. C. College, Junnar.

Examined
Y. Pawar
24/04/18


Prof. Dushing A. J.
HOD
Department of Geography
S. S. C. College, Junnar.

III | Survey Project



CERTIFICATE

This is certificated that ~~Shri/Smt./Miss.~~ Sunita Paraji Damse.

Seat No. 605098....., Her/~~His~~ work is incorporate in the field surveying in titled as **"A Field surveying and Plain Profile of Varsubai Hill (Junnar)"**

He has full filed the entire requirement laid down by the regulation of M.A/M.SC. Part-I Sem. II Examination Course Code Gg.203. The student is original work accomplished under our guidance and supervision.

Date: 24/04/2018

Place: Junnar

P. Kale
21/04/18

Prof. Kale. P. D.
Teacher Incharge
Department of Geography
S. S. C. College, Junnar.

Examined
J. Pawar
24/04/2018

L. Dushing
Prof. Dushing A. J.
HOD

Department of Geography
S. S. C. College, Junnar.

III | Survey Project



CERTIFICATE

This is certificated that ~~Shri/Smt./Miss~~ *Supre Renuka Devram*

Seat No. *605099*, Her/His work is incorporate in the field surveying in titled as "A Field surveying and Plain Profile of Varsubai Hill (Junnar)"

He has full filed the entire requirement laid down by the regulation of M.A/M.SC. Part-I Sem. II Examination Course Code Gg.203. The student is original work accomplished under our guidance and supervision.

Date: 24/04/2018

Place: Junnar

P. Kale
21/04/18
Prof. Kale.P. D.
Teacher Incharge
Department of Geography
S. S. C. College, Junnar.

Examined
G. Pawar
24/04/2018

Law
Prof. Dushing A. J.
HOD
Department of Geography
S. S. C. College, Junnar.

CERTIFICATE

Junnar Taluka Shivnar Shikshan Prasarak Mandal's

SHRI SHIV CHHATRAPATI COLLEGE,

(Arts Commerce & Science)

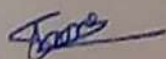
Junnar (Pune)

DEPARTMENT OF CHEMISTRY

This is to certify that *Mr. Jadhav Sunil Madhukar*, a student of M.Sc (II) Organic Chemistry has satisfactorily completed the project work of course CHO-448 entitled,

"Proximate And Phytochemical Analysis of *Caesalpinia Decapetala* stem"

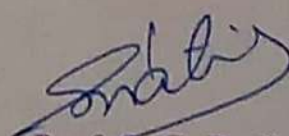
As a partial fulfillment of M.Sc (II) Organic Chemistry as laid down by Savitribai Phule Pune University, Pune during year 2017-18.



Mr. S. S. Thorve

Project Guide,

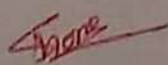
Dept. of Chemistry.



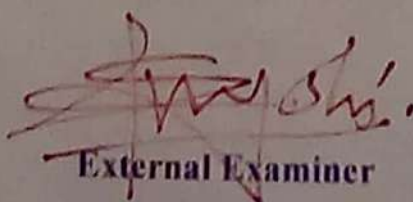
Prof. S. G. Patil

Head,

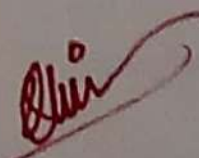
Dept. of Chemistry



Internal Examiner



External Examiner



External Examiner

CERTIFICATE

Junnar Taluka Shivnar Shikshan Prasarak Mandal's

(Arts Commerce & Science)

SHRI SHIV CHHATRAPATI COLLEGE

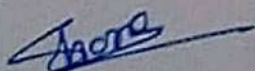
Junnar (Pune)

DEPARTMENT OF CHEMISTRY

This is to certify that Mr. Inamdar Salman Ramjan, a student of
M.Sc (II) Organic Chemistry has satisfactorily completed the project
work of course **CHO-448** entitled,

*"Thiourea application under drought stress enhances
growth and source-to-sink relationship in onion"*

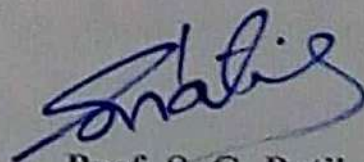
As a partial fulfillment of M.Sc (II) Organic Chemistry as laid down by
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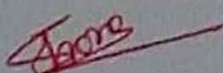
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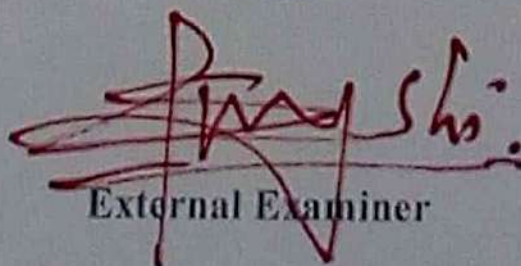
Prof. S. G. Patil

Head,

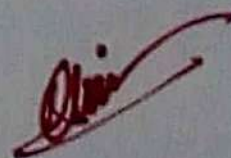
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Internal Examiner



External Examiner



External Examiner

CERTIFICATE

Junnar Taluka Shivnar Shikshan Prasarak Mandal's

SHRI SHIV CHHATRAPATI COLLEGE,

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Junnar (Pune)

DEPARTMENT OF CHEMISTRY

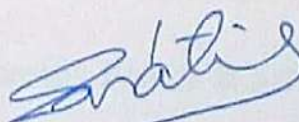
This is to certify that *Miss. Kokane Smita Sakharam*, a student of M.Sc (II) Organic Chemistry has satisfactorily completed the project work of course CHO-448 entitled, "*Phytochemical Quantitative & Antimicrobial Analysis Study of Caesalpinia decapetala Leaves*".

As a partial fulfillment of M.Sc (II) Organic Chemistry as laid down by Savitribai Phule Pune University, Pune during year 2017-2018.



Mr. S. S. Thorve

Project Guide,
Dept. of Chemistry

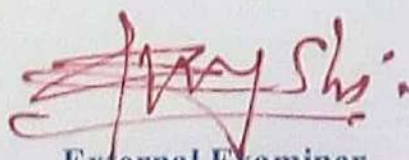


Prof. S. G. Patil

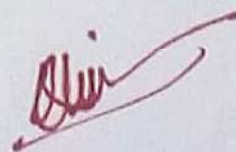
Head,
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DEPARTMENT OF CHEMISTRY

This is to certify that Miss. Tajane Puja Kisan, a student of
M.Sc (II) Organic Chemistry has satisfactorily completed the project
work of course CHO-448 entitled,

*"Study on Proximate and Phytochemical Analysis of
Caesalpinia decapetala Leaves".*

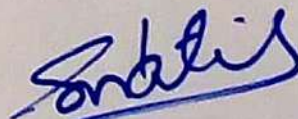
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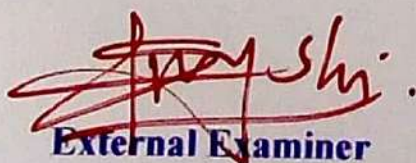
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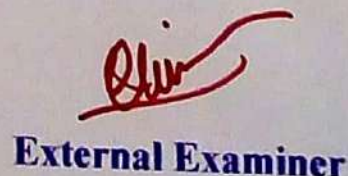
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This is to certify that *Miss. Pragati Jalindar Davkhar*, a student of M.Sc (II) Organic Chemistry has satisfactorily completed the project work of course CHO-448 entitled,

"An Efficient One Pot Synthesis of Tri-Substituted and Tetra- Substituted Derivatives Using Morpholinium Hydrogen Sulphate (IL) as Green Catalyst"

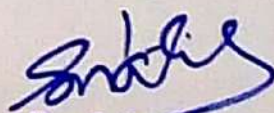
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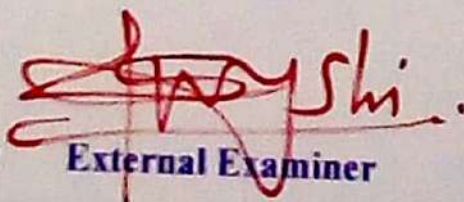
Prof. S. G. Patil

Head,

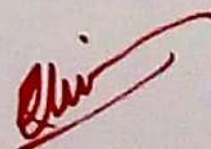
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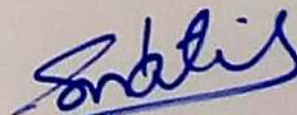
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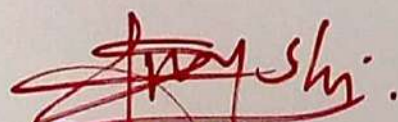
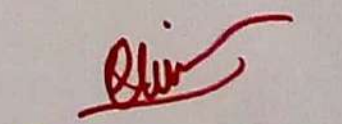
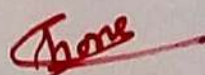
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Prof. S. G. Patil

Head,

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