This is to certify that the project work titled "THE REVIEW ON STRUCTURE AND SYNTHESIS OF PYRIDINE AND PROJECT ON SOIL ANALYSIS" is carried out by RASHMI B Reg No.: 203961386122 at Mangalore university Jnana Kaveri Post Graduation Centre, Chikkaaluvara, Kodagu as a part of the M.Sc. 4th Semester course in CHEMISTRY (2021-2022) under the guidance of Ms. YASHIKA P B, faculty, Mangalore University, Jnana Kaveri Post Graduation Centre, Chikkaluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.



Ms. Yashika P B

Pr P.B

Faculty and internal guide

Course in chemistry

Mangalore University

Jnana Kaveri PG centre

Chikkaluvara

This is to certify that the project work titled "THE REVIEW ON STRUCTURE AND SYNTHESIS OF PYRIDINE AND PROJECT ON SOIL ANALYSIS" is carried out by RASHMI B Reg No.: 203961386122 at Mangalore university Jnana Kaveri Post Graduation Centre, ChikkaAluvara, Kodagu as a part of the M.Sc. 4th Semester course in CHEMISTRY (2021-2022) under the guidance of Ms. YASHIKA P B, faculty, Mangalore University, Jnana Kaveri Post Graduation Centre, Chikkaluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.



Jnana Kaveri PG centre

Mangalore University

Chikkaluvara

This is to certify that the project report entitled "THE REVIEW ON PYRAZOLE AND SYNTHESIS OF SOME HETEROCYCLIC DERIVATIVES is an authentic work done by DEVIKA B Y (Register No: 203961386110) student studying in M.Sc. (IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Nagma Banu H A, (Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.

Ms. Nagma Banu HA

Faculty and Internal Guide

Department of Chemistry

Jnana Kaveri PG Centre

Chikka Aluvara

This is to certify that the project report entitled "THE REVIEW ON PYRAZOLE AND SYNTHESIS OF SOME HETEROCYCLIC DERIVATIVES is an authentic work done by DEVIKA B Y (Register No: 203961386110) student studying in M.Sc. (IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Nagma Banu H A, (Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.

Dr. D K Dharmappa

Department of Condinator

Mangalore University
out colorate Dente Colore Normal ST 2000

P.B.North, Kuchelseger (Peet)

Chikka Aluvara

This is to certify that the project report entitled "THE REVIEW ON SYDNONE AND SYNTHESIS OF SOME HETEROCYCLIC DERIVATIVES" is the result of the carried out by Nithya K.R (Register No : 203961386120) at Mangalore University, Juana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu as a part of the M.Sc IV Semester Course in Chemistry (2021-2022) under the guidance of Ms. Mohanakumari D.S Faculty, Mangalore University, Jana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu and submitted to the department of Chemistry, Mangalore University for evaluation.

Ms. Mohana Kumari D. S.

Faculty and Internal Guide

Course in Chemistry

Mangalore University

Jnana Kaveri PG Centre

Chikka Aluvara

This is to certify that the project report entitled "THE REVIEW ON SYDNONE AND SYNTHESIS OF SOME HETEROCYCLIC DERIVATIVES" is the result of the carried out by Nithya K.R (Register No: 203961386120) at Mangalore University, Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu as a part of the M.Sc IV Semester Course in Chemistry (2021-2022) under the guidance of Ms. Mohanakumari D.S Faculty, Mangalore University, Jana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evaluation.

Dr. Dharmappa K.K

Co-Ordinator

P.B. Note, Kushelmegar (Poet)

Chikka Aluvara

This is To Certify That The Project Work Titled "THE REVIEW ON THIAZOLE AND THE SYNTHESIS OF 3-NITRO AND 4-METHOXY SUBSTITUTED CHALCONE DERIVATIVES" is the result of work carried out by DIVYA H.S Reg. No.: 203961386111 at Mangalore university, Jnana kaveri post graduation centre, Chikkaluvara, Kodagu as a part of the M.Sc. IV Semester course in CHEMISTRY (2021-2022) under the guidance of Mrs. Nagma Banu., Faculty, Mangalore university, Jnana kaveri post graduation centre, Chikkaluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evaluation.

Ms. Nagma Banu

Faculty and Internal Guide

Course in CHEMISTRY

Mangalore University

Inana kaveri PG centre

Chikkaluvara

This is to certify that the project work titled "THE REVIEW ON THIAZOLE AND THE SYNTHESIS OF 3-NITRO AND 4-METHOXY SUBSTITUTED CHALCONE DERIVATIVES" is the result of work carried out by DIVYA H.S Reg. No.: 20396186111 at Mangalore university, Jnana kaveri post graduation centre, Chikkaluvara, Kodagu as a part of the M.Sc. IV Semester course in CHEMISTRY (2020-2021) under the guidance of Mrs. Nagma Banu., Faculty, Mangalore university, Jnana kaveri post graduation centre, Chikkaluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.

Dr. K.K Dharmappa

Post Onsolid School Chairmanis ervan

Chikkaluvara

This is to certify that the projected report entitled "THE REVIEW ON SYDNONE AND SYNTHESIS OF SOME HETEROCYCLIC DERIVATIVES" is the result of the carried out by Niroopa C.B REG NO. 203961386119 at Mangalore University, Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu as a part of the M.Sc IV Semester Course in Chemistry (2021-2022) under the guidance of Ms.Mohanakumari D.S Faculty, Mangalore University, Jana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evalution.

Ms. Mohanakumari D.S.
Faculty and internal guide
Course in Chemistry
Mangalore University
Jnana Kaveri P G Centre
Chikka Aluvara

This is to certify that the projected report entitled "THE REVIEW ON SYDNONE AND SYNTHESIS OF SOME HETEROCYCLIC DERIVATIVES" is the result of the carried out by Niroopa C.B REG NO. 203961386119 at Mangalore University, Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu as a part of the M.Sc IV Semester Course in Chemistry (2021-2022) under the guidance of Ms.Mohanakumari D.S Faculty, Mangalore University, Jana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evalution,

Dr. Dharmappa K.K

Department of Country

Thint Kurter per Contre

Chikka Aluvara

This is to certify that the project work titled "THE REVIEW ON QUINOLINE AND SOIL ANALYSIS" is the result of work carried out by ASHWATHI E.H. Reg. No: 203961386105 at Manglore University, Jinana Kaveri Post graduation Center, Chikka Aluvara, Kodagu as a part of the M.Sc. IV Semester course in CHEMISTRY (2021-2022) under the guidance of Ms. Yashika P.B., Faculty, Manglore university, Jinana kaveri post graduation center, Chikka Aluvara, Kodagu and submitted to the Department of CHEMISTRY, Manglore University for evaluation.

Ms. Yashika P.B.

Faculty and Internal Guide

Course in CHEMISTRY

Manglore University

Janua Kaveri PG Center

Chikka Aluvara

This is to certify that the project work titled "THE REVIEW ON QUINOLINE AND SOIL ANALYSIS" is the result of work carried out by ASHWATHI E.H. Reg. No: 203961386105 at Manglore University, Jnana Kaveri Post graduation Center, Chikka Aluvara, Kodagu as a part of the M.Sc. IV Semester course in CHEMISTRY (2021-2022) under the guidance of Ms. Yashika P.B. Faculty, Manglore University, Jnana Kaveri PG Center Chikka Aluvara, Kodagu and submitted to the Department of CHEMISTRY, Manglore University for evaluation.

Dr. K.K. Dharmappa

Director Co-Ordinator of chemistry

Biogenies Contro, Ciricke Alumero- 671258

Jnana Kaveri PG Center

Chikka Aluvara.

This is to certify that the project work titled "THE REVIEW ON FURAN AND THE SOIL ANALYSIS" is the result of work carried out by ARPITHA RAI B N, REG NO. 203961386104 at Mangalore University, Jnana Kaveri Post graduation Centre, Chikka Aluvara, Kodagu, as a part of the M.Sc. IV Semester course in Chemistry (2021-2022) under the guidance of Dr. Pushpanjali P.A, Faculty, Mangalore University, Jnana Kaveri PG Centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry Mangalore University for evaluation.



Dr. Pushpanjali P.A.
Faculty and Internal Guide
Course in CHEMISTRY
Mangalore University
Jnana Kaveri PG Centre
Chikka Aluvara

SIALS SLAIR

This is to contil) that the project work stood "THE BETTER ON FURLAGE RING SHE SHE!

ARCAL STREE" is the breach of work control out by AddPTTER BLAZ B. St. \$550 845

BETNET RECENT OF Street Street Street Street State Constant Control Street

Shrowing Evolution on a part of the 5d for TV fundamental control in Championsy (2005-2005) another
the problems—of Dr. Production P. A. Faccolty Management University, Joseph Eurore PS Control

Children Adviront, Evolution and subsections to the Departments of Championsy Management University
for evaluations.



This Is To Certify That The Project Work Titled "THE REVIEW ON THIAZOLE AND THE SYNTHESIS OF 3-NITRO AND 4-METHOXY SUBSTITUTED CHALCONE DERIVATIVES" is the result of work carried out by DEEPAC.S Reg. No.: 203961386109 at Mangalore university. Jnana kaveri post graduation centre, Chikkaluvara, Kodagu as a part of the M.Sc. IV Semester course in CHEMISTRY (2021-2022) under the guidance of Mrs. Nagma Banu. Faculty, Mangalore university, Jnana kaveri post graduation centre, Chikkaluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evaluation.



Ms: Nagma Banu
Faculty and Internal Guide
Course in CHEMISTRY
Mangalore University
Jnana kaveri PG centre
Chikkaluvara

<u>CERTIFICATE</u>

This is to certify that the project work titled "THE REVIEW ON THIAZOLE AND THE SYNTHESIS OF 3-NITRO AND 4-METHOXY SUBSTITUTED CHALCONE DERIVATIVES" is the result of work carried out by DEEPA C.S Reg. No.: 20396186109 at Mangalore university, Jnana kaveri post graduation centre, Chikkaluvara, Kodagu as a part of the M.Sc. IV Semester course in CHEMISTRY (2020-2021) under the guidance of Mrs. Nagma Banu, Faculty, Mangalore university, Jnana kaveri post graduation centre, Chikkaluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.

Dr. K.K Dharmappa Co-Ordinator Director [1/6] & Co-Ordinator

P.B. North, Registrator (Post) Sommers (Park Marie Bessentre

Chikkaluvara

This is to certify that the project report entitled "THE REVIEW ON PYRAZOLE AND SYNTHESIS OF SOME HETEROCYCLIC DERIVATIVES is an authentic work done by JEEVAN G R (Register No: 203961386114) student studying in M.Sc (IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Nagma Banu H A, (Faculty, Dept. of Chemistry) in partial fulfilmem of the requirement for the award of Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.

Ms. Nagma Banu HA

Faculty and Internal Guide

Department of Chemistry

Jnana Kaveri PG Centre

Chikka Aluvara



This is to certify that the project report entitled "THE REVIEW ON PYRAZOLE AND SYNTHESIS OF SOME HETEROCYCLIC DERIVATIVES is an authentic work done by JEEVAN G R (Register No: 203961386114) student studying in M.Sc. (IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Nagma Banu H A, (Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.

Dr. D.K. Dharmappa

Coordinator Department of Community Mandators tenurally

P.B. Hove, Kindletongar (Post)

Jnana Kaveri PG Centre

Chikka Aluvara

This is to certify that the project report entitled "THE REVIEW ON QUENOLINE AND SOIL ANALYSES" is an authentic work done by ARJUN DAS A (Register No: 203961386103) student studying in M.Sc. (IV semester) Course in Chemistry Juana Kaveri PG Centre, Mangalore University under the guidance of Ms.Yashika P B.(Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science in Chemistry of Mangalore University in the academic year 2020-2022.

Well 14.

Ms. Yashika P B

Faculty and Internal Guide

Course in Chemistry

Jmana Kaweri PG Centre

Chikka Alavara

Manglors university



This is to certify that the project report entitled "THE REVIEW OF QUINOLINE AND SOIL ANALYSIS" is an authentic work done by ARJUN DAS A (Register No: 203961386103) student studying in M.Sc. (IV semester) Course in Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Yashika PB, (Faculty, Course in Chemistry) in partial fulfilment of the requirement for the of Master of Science in Chemistry of Mangalore University in the academic year 2020-2022.

Dr. K.K Dharmappa

Ordinator

Ord

This is to certify that the project work titled "THE REVIEW ON TRIAZOLE AND THE SYNTHESIS OF SOME CHALCONE DERIVATIVES" is the result of work carried out by ABHINAV E Reg No.: 203961386101 at Mangalore university Jnana Kaveri post graduation centre, Chikkaaluvara, Kodagu as a part of the M.Sc. IV semester course in CHEMISTRY (2021-2022) under the guidance of Mrs. NAGMA BANU H A , Faculty, Mangalore university, Jnana Kaveri post graduation centre, Chikkaluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.

Mrs.Nagma Banu H.A

Faculty and Internal Guide

Course in Chemistry

Mangalore University

Jnana kaveri PG center

Chikka aluvara

This is to certify that the project work titled "THE REVIEW ON TRIAZOLE AND THE SYNTHESIS OF SOME CHALCONE DERIVATIVES" is carried out by ABHINAV E Reg.No.: 203961386101 at Mangalore university, Jnana Kaveri post graduation centre, Chikkaaluvara, Kodagu as a part of the M.Sc. IV semester course in CHEMISTRY (2021-2022) under the guidance of Mrs. NAGMA BANU H A, Faculty, Mangalore university, Jnana Kaveri post graduation centre, Chikkaluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.

Dr.K K Dharmappa

Director Ordinator
Director Ordinator

Stone Kowey Cont Goods Contro Contro Abrers 674251

Severapet (Tu), Kadagu (District)
Jnana Kaveri P G centre

ka aluvara

This is to certify that the project report entitled "THE REVIEW ON OXADIAZOLE AND SYNTHESIS OF HETEROCYCLIC DERIVATIVES" is an authentic work done by Prasad S R (Register No: 203961386121) student studying in M.Sc.(IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Mohan Kumari, (Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science of Mangalore University in the academic year 2021-2022.



MS. MOHAN KUMARI

Faculty and Internal Guide

Department of Chemistry

Jnana Kaveri PG Centre

Chikka Aluvara

This is to certify thit the project report entitled "The review on oxadiazole and synthesis of some heterocyclic derivatives" is an authentic work done by PRASAD S R (Register No: 203961386121) student studying in M.Sc. (IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Mohan Kumari, (Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.

DR. K K DHARMAPPA

Co-Ordinator

Opendirm & Of Commistry

net Graduate Centre, Celitia Aberere- 674203-lepartyrephologic francestry

respect (Tq), Kodagu (Dietrich)

Mangalore University

Jnana Kaveri PG centre

This is to certify that the project report entitled "THE REVIEW ON OXADIAZOLE AND SYNTHESIS OF HETEROCYCLIC DERIVATIVES" is an authentic work done by KOUSHALYA B G (Register No: 203961386116) student studying in M.Sc.(IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Mohan Kumari, (Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science of Mangalore University in the academic year 2021-2022.

CALORE UVILLA BOOK STATE OF ST

MS. MOHAN KUMARI

Faculty and Internal Guide

Department of Chemistry

Jnana Kaveri PG Centre

Chikka Aluvara

This is to certify thit the project report entitled "The review on oxadiazole and synthesis of some heterocyclic derivatives" is an authentic work done by KOUSHALYA B G (Register No: 203961386116) student studying in M.Sc. (IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Mohan Kumari. (Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.



This is to certify that the project work titled "THE REVIEW ON ISOXAZOLINES AND THE SOIL ANALYSIS" is the result of work carried out by SUJU M.R., REG NO. 203961386127 at Mangalore University, Jnana Kaveri PG Centre, Chikka Aluvara, Kodagu, as a part of the M.Sc. IV Semester Course in Chemistry (2021- 2022) under the guidance of Dr. Pushpanjali P.A, Faculty, Mangalore University, Jnana Kaveri PG Centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evaluation.



Faculty and Internal Guide Course in Chemistry Mangalore University Jnana Kaveri PG Centre Chikka Aluvara

This is to certify that the project work titled "THE REVIEW ON ISOXAZOLINES AND THE SOIL ANALYSIS" is the result of work carried out by SUJU M.R., REG NO. 203961386127 at Mangalore University, Jnana Kaveri PG Centre, Chikka Aluvara, Kodagu, as a part of the M.Sc. IV Semester Course in Chemistry (2021-2022) under the guidance of Dr. Pushpanjali P.A, Faculty, Mangalore University, Jnana Kaveri PG Centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evaluation.

TORE UNIVERSITY OF THE PROPERTY OF THE PROPERT

Dr. Dharmappa K.K.

Difettal(LICY)

Mangalore University

Jnante Kaveri PG Centre temaniscret (19), Kodagu (Dandet) Chikka Aluvara

This is to certify that the project report entitled "THE REVIEW ON PYRAZOLE AND SYNTHESIS OF SOME HETEROCYCLIC DERIVATIVES is an authentic work done by SIVA PRIYA C M (Register No: 203961386125) student studying in M.Sc. (IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Nagma Banu H A, (Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.

Ms. Nagma Banu HA

Faculty and Internal Guide

Department of Chemistry

Jnana Kaveri PG Centre

Chikka Aluvara

This is to certify that the project report entitled "THE REVIEW ON PYRAZOLE AND SYNTHESIS OF SOME HETEROCYCLIC DERIVATIVES is an authentic work done by SIVA PRIYA CM (Register No: 203961386125) student studying in M.Sc. (IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Nagma Banu H A, (Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.



Dr. K K Dharmappa (Co-Ordinator

Director (LO) pand Coordinator

Department of Chemistry

Stymwarpet (Tq), Kodegu (District)

Jnana Kaveri PG Centre

Chikka Aluvara

This is to certify that the project work titled "THE REVIEW ON ISOXAZOLINE AND THE SOIL ANALYSES" is the result of work carried out by MONESHA B. H., REG NO. 203961386117 at Mangalore University Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu as a part of the M.Sc. IV Semester Course in Chemistry (2021-2022) under the guidance of Dr. Pushpanjali P.A., Faculty, Mangalore University, Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evaluation.



Dr. Pushpanjali P.A.

Faculty and internal guide

Course in Chemistry

Mangalore University

Juana Kaveri P G Centre

Chikka Aluvara

This is to certify that the project work titled "THE REVIEW ON ISOXAZOLINE AND THE SOIL ANALYSIS" is the result of work carried out by MONISHA B. H., REG NO. 203961386117 at Mangalore University, Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu as a part of the M.Sc. IV Semester Course in Chemistry (2021-2022) under the guidance of Dr. Pushpanjali P. A., Faculty, Mangalore University, Jnana Kaveri Post Graduation centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evaluation.



Chikka Aluvara

CLRITTICALE

This is to county that the project work arise "THE BETTERN CONSTRUCTURE AND SYNTHERIDS OF PYRODONE AND PROJECT ONE
SCHL ANALYSIS" is curried out by YERR Religious Free County
DESTRUMBED at Mangalous Consensity Social Revent Free Counts in Chamberly
Chicks Alexans, Resings as a past of the M.Sc. IV someoner Course in Chamberly
(2020-2022) under the guidance of Mr. VASCEKA P B. Seculty. Minigation
University, Insula Kareni Post Graduation Course, Chicks Alexans, Keelege and
Submitted to the Department of Chamberly, Mangalone University for evaluation.



No. Yuntuka P III
Faculty and internal guide
Course in Chemistry
Mangalore University
Inana Kaveni PG Contra-

Chicks Alsovers

This is to certify that the project work titled "THE REVIEW ON STRUCTURE AND SYNTHESIS OF PYRIDINE AND PROJECT ON SOIL ANALYSIS" is carried out by YEDUKRISHNAN P (Reg No.: 203961386129) at Mangalore University Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu as a part of the M.Sc. IV semester Course in Chemistry (2020-2022) under the guidance of Ms. YASHIKA P B, faculty, Mangalore University, Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evaluation.

Dr. K. K. Dharmappa

Director (I/C)

Mangalore University

Jnana Kaveri P G centre

Chikka Aluvara

This is to certify that the project report entitled "A REVIEW ON FIVE MEMBERED HETEROCYCLIC COMPOUND ISOXAZOLINE AND SOIL ANALYSIS" Is an authentic work done by CHARAN K M (Register No: 203961386108) student studying in M.Sc (IV SEMESTER) Course In Chemistry, Jnana Kaveri Post Graduation Centre, Mangalore University, under the guidance of Dr. Pushpanjali P.A (Faculty, Course in Chemistry) in practical fulfilment of the requirement for the award of the Master Of Science in Chemistry at Mangalore University in the academic year 2020-2022.



Dr. PUSHPANJALI P A

Faculty and Internal Guide

Course in chemistry

Jnana Kaveri P G Centre

Chikka Aluvara

This is to certify that the project report entitled "A REVIEW ON FIVE MEMBERED HETEROCYCLIC COMPOUND ISOXAZOLINE AND SOIL ANALYSIS" Is an authentic work done by CHARAN K M (Register No: 203961386108) student studying in M.Sc (IV SEMESTER) Course in Chemistry, Jnana Kaveri Post Graduation Centre, Mangalore University. under the guidance of Dr. Pushpanjali P.A (Faculty, Course in Chemistry) in practical fulfilment of the requirement for the award of the Master Of Science in Chemistry at Mangalore University in the academic year 2020-2022.



Co- Crdinator

Post Graduati Genera, Childre Aberen P.B. No12, Kush Barrac (CV-C)/C) Fremeripet (Tq), Kedagu (District)

Jnana Kaveri P G Centre

Chikka Aluvara

This is to certify that the project work titled "THE REVIEW ON STRUCTURE AND SYNTHESIS OF PYRIDINE AND PROJECT ON SOIL ANALYSIS" is the result of work carried out by NAYANA K S (Reg No.: 203961386118) at Mangalore University Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu as a part of the M.Sc. IV semester course in CHEMISTRY (2021-2022) under the guidance of Ms. YASHIKA P B, faculty, Mangalore University, Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.

ORE UNITED BY AND ADVISOR BY ADVISOR BY AND ADVISOR BY AND ADVISOR BY ADVISOR BY ADVISOR BY AND ADVISOR BY ADVISO

Ms. Yashika P B

Faculty and internal guide

Course in chemistry

Mangalore University

Jnana Kaveri PG Centre

Chikka Aluvara

This is to certify that the project work titled "THE REVIEW ON STRUCTURE AND SYNTHESIS OF PYRIDINE AND PROJECT ON SOIL ANALYSIS" is the result of work carried out by NAYANA K S (Reg No.: 203961386118) at Mangalore University Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu as a part of the M.Sc. IV semester course in CHEMISTRY (2021-2022) under the guidance of Ms. YASHIKA P B, faculty, Mangalore University, Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.



Co-Ordinat Harasia Hearing TV Course

P.B. Horto, Kusheinsper (Post) Mangal Organismin Wholey

Jnana Kaveri P G centre

Chikka Aluvara

This is to certify that the project report entitled "A REVIEW ON QUINOLINE AND SOIL ANALYSIS" is an authentic work done by Sneha G. R. (Reg No: 203961386126) student studying in M.Sc. (IV Semester). Course in chemistry, Jiana Kaveri. P.G. Centre, Chikka Aluvara, Mangalore University, under the guidance of Ms. Yashika P.B. (Faculty, Course in Chemistry) in partial fulfillment of the requirement for the award of Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.



Ms. Yashika P. B. Faculty and Internal Guide Course in Chemistry Juana Kaveri P.G centre

Chikka Aluvara

This is certify that the project report entitled "A REVIEW ON QUINOLINE AND SOIL ANALYSIS" is an authentic work done by Sneha G. R. (Reg no: 203961386126) student studying in M.Sc. (IV Semester) Course in Chemistry Jnana kaveri P G Centre, Chikka Aluvara, Mangalore University, under the guidance of Ms. Yashika P.B. (Faculty, Course in Chemistry) in partial fulfillment the requirement for the award of Master of Science in chemistry of Mangalore University in the academic year 2020-2022.

Dr. K K Dharmapa

Co-Ordinator

Director (TC) and Cold hator of chemistry

Johns Marsony, Post Graduate Contra, Children Abusera (Chil

Parking the University

Jnana Kaveri P G Centre

Chikka Aluvara

This is to certify that the project work entitled "THE REVIEW ON FURAN AND THE SOIL ANALYSIS" is the result of work carried out by BHAVANA.V Reg.No.: 203961386106 at Mangalore University, Jnana Kaveri post-graduation centre, Chikka Aluvara, Kodagu as a part of the MSc(IVSemester)course in Chemistry (2021-2022) under the guidance of Dr.Pushpanjali.P.A. Faculty, Mangalore University, Jnana Kaveri post-graduation centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evaluation.

CORE UNIVERSITY OF STATE OF ST

Dr.Pushpanjali.P.A
Faculty and Internal guide
Course in Chemistry
Mangalore University
Jnana Kaveri PG Centre
Chikka Aluvara

This is to certify that the project work entitled "THE REVIEW ON FURAN AND THE SOIL ANALYSIS" is the result of work carried out by BHAVANA.V Reg.No.:203961386106 at Mangalore University, Jnana Kaveri post-graduation centre, Chikka Aluvara, Kodagu as a part of the MSc(IV Semester) course in Chemistry (2021-2022) under the guidance of Dr.Pushpanjali.P.A, Faculty, Mangalore University, Jnana Kaveri post-graduation centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry, Mangalore University for evaluation.



Dr.K.K.Dharmappa

Con Ordinator

Jonnell Naiver PPCF Effortro
y. Post Graduate Centra, Childra Aluxara, 671232P.B. Girik Kar-Adovara Posti

Sommangel (Tip): Noslages (Destrict)

This is to certify that the project report entitled "THE REVIEW ON ISOXAZOLINE AND THE SOIL ANALYSIS" is the result of work carried out by AMAYA K. P. REG NO: 203961386102 at Mangalore University, Jnana Kaveri P.G Centre, Chikka Aluvara, Kodagu, as a part of the M.Sc. IV semester course in Chemistry, (2021-2022) under the guidance of Dr. Pushpanjali P.A., Faculty, Course in Chemistry Jnana Kaveri P.G centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry in Mangalore University for evaluation.

Dr. Pushpanjali P.A

Faculty and Internal guide Course in Chemistry Jnana Kaveri P.G Centre Chikka Aluvara

This is to certify that the project report entitled "THE REVIEW ON ISOXAZOLINE AND THE SOIL ANALYSIS" is the result of work carried out by AMAYA K.P. REG NO: 203961386102 at Mangalore University, Jnana Kaveri P.G Centre, Chikka Aluvara, Kodagu, as a part of the M.Sc. IV semester course in Chemistry (2021-2022) under the guidance of Dr. Pushpanjali P.A, Faculty, course in Chemistry Jnana Kaveri P.G Centre, Chikka Aluvara, Kodagu and submitted to the Department of chemistry Mangalore University for evaluation.

Mangalore University

4

This is to certify that the project work entitled "THE REVIEW ON QUINOLINE AND THE SOIL ANALYSIS" is the result of work carried out by SABA SAMREEN M.A Reg No.: 203961386124 at Manglore University, Juana Kaveri post graduation center, Chikka Aluvara, Kodagu as a part of the MSc. IV Semester course in CHEMISTRY (2021-2022) under the guidance of Miss. Yashika P.B. Faculty, Mangalore University, Juana Kaveri post graduation center, Chikka Aluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.

TORE UNITED BY AND ADDRESS OF THE PARTY OF T

Miss. Yashika P.B.,

Faculty and Internal

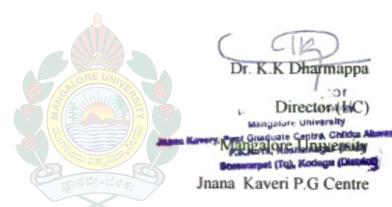
GuideCourse in CHEMISTRY

Mangalore University

Jnana Kaveri PG centre

Chikka Aluvara

This is to certify that the project work entitled "THE REVIEW ON QUINOLINE AND THE SOIL ANALYSIS" is the result of work carried out by SABA SAMREEN M.A Reg.No.:203961386124 at Mangalore University, Jnana Kaveri post graduation center, Chikka Aluvara, Kodagu as a part of the MSc. IV Semester course in CHEMISTRY (2021-2022) under the guidance of Miss. Yashika P.B. Faculty, Mangalore University, Jnana Kaveri post graduation center, Chikka Aluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.



Chikkaluvara

This is to certify that the project work titled "THE REVIEW ON FURAN AND THE SOIL ANALYSIS" is the result of work carried out by HARSHITHA D.R., REG. NO. 203961386112 at Mangalore University, Jnana Kaveri P.G. Centre, Chikka Aluvara, Kodagu, as a part of the M.Sc. IV Semester Course in Chemistry (2021-2022) under the guidance of Dr. Pushpanjali P.A., Faculty, Mangalore University, Jnana Kaveri P.G Centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry Mangalore University for evaluation.

Dr. Pushpanjali P.A.,

Lecturer and Internal Guide

Course in Chemistry

Mangalore University

Jnana Kaveri P.G. Centre Chikka Aluvara

3

This is to certify that the project work titled "THE REVIEW ON FURAN AND THE SOIL ANALYSIS" is the result of work carried out by HARSHITHA D.R., REG NO. 203961386112 at Mangalore University, Jnana Kaveri Post Graduation Centre, Chikka Aluvara, Kodagu, as a part of the M.Sc.(IV Semester) Course in Chemistry under the guidance of Dr. Pushpanjali P.A, Lecturer, Mangalore University, Jnana Kaveri P.G Centre, Chikka Aluvara, Kodagu and submitted to the Department of Chemistry Mangalore University for evaluation.

CORE UNIVERSITY BY STATE OF ST

Dr. Dharmappa K.K.

Jnanif Kaven P.O Centry Post Graduate Contra Contra

This is to certify that the project report entitled "THE REVIEW ON OXADIAZOLE AND SYNTHESIS OF HETEROCYCLIC DERIVATIVES" is an authentic work done by Kavana G (Register No: 203961386115) student studying in M.Sc.(IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Mohan Kumari, (Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science of Mangalore University in the academic year 2021-2022.

TORE UNIVERSITY OF STATE OF ST

17 0.3

MS. MOHAN KUMARI

Faculty and Internal Guide

Department of Chemistry

Jnana Kaveri PG Centre

Chikka Aluvara

This is to certify thit the project report entitled "The review on oxadiazole and synthesis of some heterocyclic derivatives" is an authentic work done by KAVANA G (Register No: 203961386115) student studying in M.Sc. (IV semester) Department of Chemistry Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Mohan Kumari, (Faculty, Dept. of Chemistry) in partial fulfilment of the requirement for the award of Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.

DR, K K DHARMAPPA

Co-Ordinator
Department of Commistry
Mangalere University

Palenta Kundelnagar (Post)
Palenta Kundelnagar (Post)
Mangalore University

Jnana Kaveri PG centre

This is to certify that the project report entitled "A Review on Sydnone and Synthesis of Some Heterocyclic Derivatives" is an authentic work done by Harshitha K.G (Register no: 203961386113) student studying in M.Sc. (IV semester) Chemistry Course, Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Mohana Kumari D.S (Lecturer in Chemistry Course) in partial fulfillment of the requirement for the award of the Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.

Ms. Mohana Kumari D.S

Lecturer and Internal guide

Chemistry Course

Jnana Kaveri PG Centre

Chikka Aluvara



This is to certify that the project report entitled "A Review on Sydnone and Synthesis of Some Heterocyclic Derivatives" is an authentic work done by Harshitha K.G (Register No: 203961386113) student studying in M.Sc. (IV semester) Chemistry Course, Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Mohana Kumari D.S(Lecturer in Chemistry Course) in partial fulfillment of the requirement for the award of the Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.



This is to certify that the project work titled "THE REVIEW ON TRIAZOLE AND SYNTHESIS OF SOME CHALCONE DERIVATIVES" is the result of work carried out by SUSHMITHA S V Reg No.: 203961386128 at Mangalore university Jnana Kaveri post graduation centre, Chikkaaluvara, Kodagu as a part of the M.Sc. IV semester course in CHEMISTRY (2021-2022) under the guidance of Mrs. NAGMA BANU H A, Faculty, Mangalore university, Jnana Kaveri post graduation centre, Chikkaluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.

Mrs Nagma Banu H A

Faculty and Internal Guide

Course in Chemistry

Mangalore University

Jnana kaveri PG center

Chikkaluvara

This is to certify that the project work titled "THE REVIEW ON TRIAZOLE AND SYNTHESIS OF SOME CHALCONE DERIVATIVES" is carried out by SUSHMITHA S V Reg.No.: 203961386128 at Mangalore university, Jnana Kaveri post graduation centre, Chikkaaluvara, Kodagu as a part of the M.Sc. IV semester course in CHEMISTRY (2021-2022) under the guidance of Mrs. NAGMA BANU H A, Faculty, Mangalore university, Jnana Kaveri post graduation centre, Chikkaluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.

Dr.K K Dharmappa

Director LCL&CO-ordinator

Mangalore University

James Kowery, Por Derrise in chelifistigers (14234

P.B.No19, Kushalnagar (Post)

Mangalore University

mana Kaveri P G centre

Chikkaluvara

This is to certify that the project work titled "THE REVIEW ON TRIAZOLE AND THE SYNTHESIS OF SOME CHALCONE DERIVATIVES" is the result of work carried out by CHANDRASHEKAR D R Reg No.: 203961386107 at Mangalore university Jnana Kaveri post graduation centre, Chikkaaluvara, Kodagu as a part of the M.Sc. IV semester course in CHEMISTRY (2021-2022) under the guidance of Mrs. NAGMA BANU H A , Faculty, Mangalore university, Jnana Kaveri post graduation centre, Chikkaluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.

Mrs Nagma Banu H A

Faculty and Internal Guide

Course in Chemistry

Mangalore University

Jnana kaveri PG center

Chikka aluvara

This is to certify that the project work titled "THE REVIEW ON TRIAZOLE AND THE SYNTHESIS OF SOME CHALCONE DERIVATIVES" is carried out by CHANDRASHEKAR D R Reg.No.: 203961386107 at Mangalore university, Jnana Kaveri post graduation centre, Chikkaaluvara, Kodagu as a part of the M.Sc. IVsemester course in CHEMISTRY (2021-2022) under the guidance of Mrs. NAGMA BANU H A, Faculty, Mangalore university, Jnana Kaveri post graduation centre, Chikkaluvara, Kodagu and submitted to the Department of CHEMISTRY, Mangalore University for evaluation.



This is to certify that the project report entitled "A Review on Sydnone and Synthesis of Sume Heterocyclic Derivatives" is an authentic work done by Roshan Rai B.L (Register no: 2029-61386123) student studying in M.Sc. (IV semester) Chemistry Course, Jiana Kaveri PG Course, Mangalore University under the guidance of Ms. Mohana Kumari D.S (Lecturer in Chemistry Course) in partial fulfillment of the requirement for the award of the Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.



Ms. Mohana Kumari D.S

Lecturer and Internal guide

Chemistry Course

Jnana Kaveri PG Centre

Chikka Aluvara

This is to certify that the project report entitled "A Review on Sydnone and Synthesis of Some Heterocyclic Derivatives" is an authentic work done by Roshan Rai B.L (Register No: 203961386123) student studying in M.Sc. (IV semester) Chemistry Course, Jnana Kaveri PG Centre, Mangalore University under the guidance of Ms. Mohana Kumari D.S(Lecturer in Chemistry Course) in partial fulfillment of the requirement for the award of the Master of Science in Chemistry of Mangalore University in the academic year 2021-2022.

Dr. K.K. Dharmappa

Different Of Chamber

Co-ordinator of Chemistry Course

JIRANA KAVETT PG CENTRE Somwarpet (Tq), Kodagu tolstice

Chikka Aluvara