


CERTIFICATE

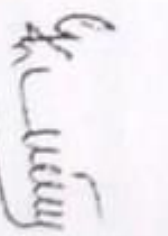
This is to certify that the project work entitled "SYNTHESIS AND ANTIBACTERIAL ACTIVITY OF TRANSITION METAL COMPLEXES WITH BENZOTHAIAZOLE - DERIVED SCHIFF BASES" submitted by MALLIKA BANU N.R for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part thereof has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga


Date: 11/11/2022

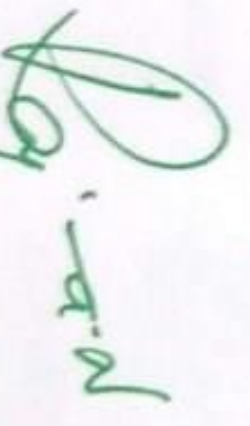
Dr. G Krishnamurthy
Head of the department of chemistry


Dr. Shreekantha S.A.
M.Sc., M. Phil., Ph.D.
Signature of P.G. Coordinator
Department of P.G. Studies
and Research in Chemistry
Sahyadri Science College
Shimoga


Dr. G. Krishnamurthy
M.Sc., M. Phil., Ph.D.
H.O.D.
SHIVAMOGGA

Examiners name with signature

1. 
Dr. Vittal Rao. K.S
Dept. of Chemistry
Sahyadri Science College,
Shimoga.

2. 
PRINCIPAL
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.

CERTIFICATE

This is to certify that the project work entitled "Synthesis and spectral characterization of azo-Schiff base and Its transition metal complexes, screening carried out against antibacterial activity" submitted by **THRUPTHI M S** for the award of the degree of **MASTER OF SCIENCE IN CHEMISTRY-2022** is based on the practical work carried out by her under my supervision. The project or any part thereof has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga

Date: 04/11/22

Head of the Department of Chemistry

Dr. G Krishnamurthy

Dr. G. Krishnamurthy
Dr. G. Krishnamurthy
H.O.D. of Chemistry
Sahyadri Science College
SHIVAMOGGA - 577 203

Examiners name with signature

Dr. Vittal Rao. K.S.
Dr. Vittal Rao. K.S.
Dept. of Chemistry
Sahyadri Science College,
Shimoga.

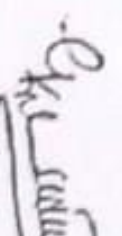
Dr. G. Krishnamurthy
PRINCIPAL
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.


CERTIFICATE

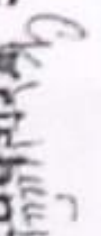
This is to certify that the project work entitled "STRUCTURAL CHARACTERIZATION & ANTHELMINTIC ACTIVITY & INVESTIGATION ON Co(II), Ni(II) & Cu(II) COMPLEXES DERIVED N¹-(3-HYDROXYBENZYL)FURAN-2-CARBOHYDRAZIDE" submitted by SHEHANAZ S for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part thereof has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga


Date: 04/11/22


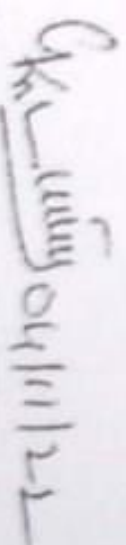

Dr. G Krishnamurthy
Head of the department of chemistry



Dr. Shreekantha S.A.
M.Sc., M. Phil., Ph.D.
Coordinator of
Department of Applied Studies
and Research in Chemistry
Sahyadri Science College
Shimoga



Dr. G. Krishnamurthy
Signature of H.O.D., M. Phil., Ph.D.,
H.O.D. of Chemistry
Sahyadri Science College
SHIVAMOGGA - 577 203

Examiners name with signature

1. 
Dr. Vittal Rao. K.S
Dept. of Chemistry
Sahyadri Science College,
Shimoga.


PRINCIPAL
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.

04/11/22

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Scanned with OKEN Scanner

Certificate

This is to certify that the project work entitled "Investigation on Co(II), Ni(II) complexes 8-(E)-(4-chlorophenyl)diazenyl]-7-hydroxy-4-methyl-2H-chromen-2-one: structural characterization and Antiepileptic activity" submitted by SINDHU S for the award of the degree of **MASTER OF SCIENCE IN CHEMISTRY-2022** is based on the practical work carried out by her under my supervision. The project or any part thereof has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga

Date: 4/11/2022

Dr. Shreekantha S.A.
M.Sc., M.Phil., Ph.D.
Co-ordinator
Signature of Co-ordinator
Studies and Research in Chemistry
Sahyadri Science College
Shimoga

Dr. Parameshwara Nalk P.
Associate Professor
M.Sc., Ph.D.
Signature of Associate Professor
Department of Chemistry
Sahyadri Science College, Kuvempu University,
Shivamogga-577 203, Karnataka, INDIA.

Dr. G. Krishnamurthy
M.Sc., M.Phil., Ph.D.
Signature of HOD
H. Signature of HOD
Sahyadri Science College
SHIVAMOGGA-577 203

Examiners name with signature

Dr. Vittal K. S.
Signature of Dr. Vittal K. S.
Dept. of Chemistry
Sahyadri Science College,
Shimoga.

PRINCIPAL
Signature of Principal
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.

Certificate

This is to certify that the project work entitled "Investigation on Co(II), Ni(II) complexes derived 4-hydroxy-3-(E)-1,3-thiazol-2-ylidiazonyl]-2H-chromen-2-one: structural characterization and Anthelmnetic activity" submitted by JYOTHI K for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part thereof has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga

Date:

Parameshwara
Dr. Parameshwara Naik P.
M.Sc., Ph.D.

Associate Professor
Department of Chemistry
Sahyadri Science College, Kuvempu University
Shivamogga-577 203, Karnataka, INDIA.

Shreeekanta
Dr. Shreeekanta S.A.
M.Sc., M.Phil., Ph.D.
Co-ordinator
Studies
and Research in Chemistry
Sahyadri Science College
Shivamogga

Krishnamurthy
Dr. G. Krishnamurthy
M.Sc., M.Phil., Ph.D.,
H.O.D. of Chemistry
Sahyadri Science College
SHIVAMOGGA-577 203

Examiners name with signature

Vittal Rao
Dr. Vittal Rao K.R.
Dept. of Chemistry
Sahyadri Science College,
Shivamogga.

Rajesh
PRINCIPAL
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIVAMOGGA, KARNATAKA State.

Certificate

This is to certify that the project work entitled "Investigation on Co(II), Ni(II) complexes derived 4-(E)-(4-chlorophenyl)diazenyl]-3-methyl-1-phenyl-1H-pyrazol-5-ol : structural characterization and Antihelmentic activity" submitted by NANDINI NADIG K for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part thereof has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga

Date:

Parvathy

Guide
Dr. G. S. Prasad

ASSOCIATE PROFESSOR
Department of Chemistry
Sahyadri Science College, Kuvempu University
Shivamogga-577 203, Karnataka, INDIA.

Dr. Shreekantha S.A.

Dr. Shreekantha S.A.
M.Sc. in Chemistry, Ph.D.
Coordinator
Studies
and Research in Chemistry
Sahyadri Science College
Shimoga

Dr. G. Krishnamurthy

Dr. G. Krishnamurthy
M.Sc. M.Phil., Ph.D.
Signature Chemistry
H.O.P. Sahyadri Science College
SHIVAMOGGA-577 203

Examiners name with signature

Dr. Vittal Rao K.S.

PRINCIPAL

SAHYADRI SCIENCE COLLEGE,
(Constituent College of Kuvempu University)
SHIMOGGA, Karnataka State.

Dr. Vittal Rao. K.S
Dept. of Chemistry
Sahyadri Science College,



CERTIFICATE

This is to certify that the project work entitled "Synthesis, spectroscopic studies of a tridentate azo-schiff base ligand and their transition metal complexes" submitted by Bindhu K.G for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part thereof has not been previously submitted for any other degree/diploma either to this or any other University.

Parvathy
Dr. Parameshwara Naik P.

M.Sc., Ph.D.

Assistant Professor
Department of Chemistry
Sahyadri Science College, Kuvempu University
Shivamogga-577 203, Karnataka, INDIA.

Place: Shivamogga

Date: 04/11/2022

Prasanna
Dr. G. Krishna Murthy

H. Signature of HOD Ph.D.
Sahyadri Science College
SHIVAMOGGA-577 203

Shreekanth S.A.
Signature of PG Coordinator

Department of PG Studies
and Research in Chemistry
Sahyadri Science College
Shimoga

Examiners name with signature

1. *[Signature]*

[Signature]

2. *[Signature]*

PRINCIPAL

SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGGA, Karnataka State.


[Signature]
Dr. Vital Rao. K.S.
Dept. of Chemistry
Sahyadri Science College,
Shimoga.


Certificate

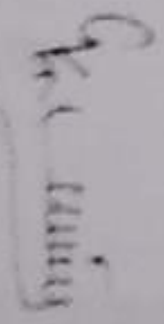
This is to certify that the project work entitled "Investigation on Co(II), Ni(II) complexes derived (2E)-2-[(4-bromophenyl)amino]-4-methyl-2H-Chromen-7-ol : structural characterization and Antihelminthic activity" submitted by **BHOOMIKA C P** for the award of the degree of **MASTER OF SCIENCE IN CHEMISTRY-2022** is based on the practical work carried out by her under my supervision. The project or any part thereof has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga


Date:

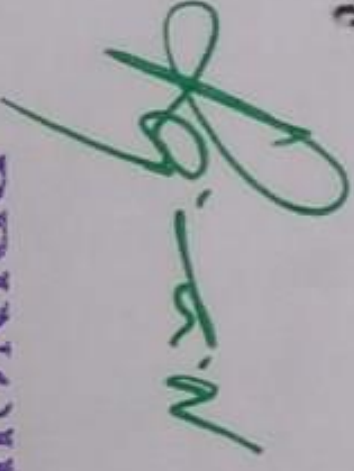

Dr. Shreekanth S.A.
M.Sc., M.Phil., Ph.D.
Coordinator
Department of Post Graduate Studies
Department of Chemistry
Sahyadri Science College
Shimoga


Dr. Parameshwara Naik P.
M.Sc., Ph.D.
Assistant Professor
Department of Chemistry
Sahyadri Science College
Shimoga, Karnataka, INDIA


Dr. G. Krishnamurthy
Signature of HOD
Sahyadri Science College
SHIVAMOGGA-577 203

Examiners name with signature


Dr. Vittal Rao. K.S
Dept. of Chemistry
Sahyadri Science College,


PRINCIPAL
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.

Certificate

This is to certify that the project work entitled "Synthesis and spectral characterization of novel 2-amino benzothiazole substituted Fe(II) Phthalocyanine" submitted by Dhanraj K B for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part of there work has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga

Date: 5/11/22

Dr. K. P. Latha

Professor

Department of PG Studies &
Research in Chemistry

Dr. G. Krishnamurthy

H.O.D. Chemistry

Sahyadri Science College
SHIVAMOGGA-577 203

Dr. Shreekantha S.A.
Co-ordinator
of PG Studies

Signature of PG Coordinator
and Head of Department
Sahyadri Science College

Examiners name with signature

PRINCIPAL

SAHYADRI SCIENCE COLLEGE
Constituent College of Kuvempu University
SHIMOGA, Karnataka State.

Dr. Vittal Rao K.S.
Dept. of Chemistry
Sahyadri Science College,
Shimoga.

CERTIFICATE

This is to certify that the project work entitled "SYNTHESIS AND STRUCTURAL CHARACTERISATION OF NANOSIZED POLYANILINE DOPED WITH CaO NANOPARTICLE" submitted by Ganga H R for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part of their work has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga

Date: 3/11/2022

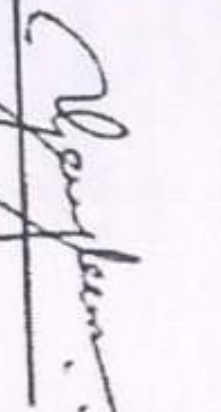
Dr. K.R. Latha
Professor

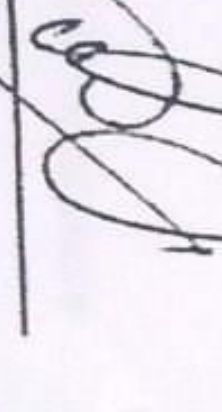
Department of PG Studies &
Research in Chemistry
Sahyadri Science College
Shivamogga

Dr. Shreekanth S.A.
Signature of P.G. Coordinator
Department of PG Studies
and Research in Chemistry
Sahyadri Science College
Shivamogga

Signature of HOD
Dr. G. Krishnamurthy
M.Sc., M.Phil., Ph.D.,
H.O.D. of Chemistry
Sahyadri Science College
SHIVAMOGGA-577 203

Examiners name with signature

1.  5/11/2022

2. 

Dr. Vital Rao. K.S
Dept. of Chemistry
Sahyadri Science College,
Shivamogga.


PRINCIPAL,
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.


Certificate

This is to certify that the project work entitled "Synthesis and spectral characterization of novel 2-amino benzothiazole substituted (with Phthalocyanine)" submitted by Shashank S R for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part of these work has not been previously submitted for any other degrees/diplomas either to this or any other University.


Placed Shimoga

Date 3/11/23

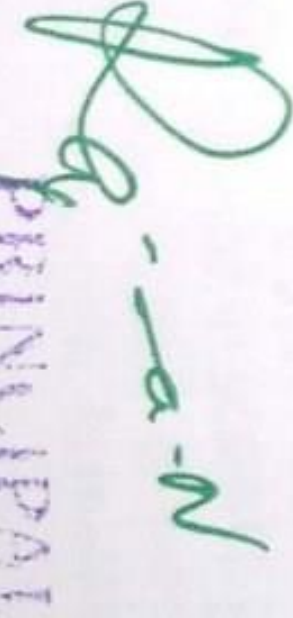

Dr. Shashank S R
Asst. Professor
Department of Chemistry
Sahyadri Science College
Shimoga


Dr. G. V. Prasad
Professor

Department of P.C. Studies &
Research in Chemistry


Dr. G. V. Prasad
Asst. Professor
Department of Chemistry
Sahyadri Science College
Shimoga

Examiners name with signature


DR. VITTAI RAO K.S

Dr. Vittal Rao K.S
Dept. of Chemistry
Sahyadri Science College
Shimoga

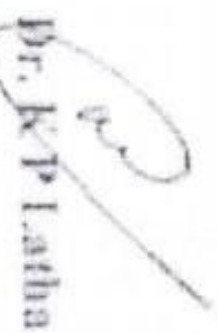
PRINCIPAL,
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.

Certificate


This is to certify that the project work entitled "Synthesis and spectral characterization of novel 2-amino benzothiazole substituted Ni(II), Cu(II) Phthalocyanine" submitted by Kavya H.S for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part of there work has not been previously submitted for any other degree/diploma either to this or any other University.


Place: Shivamogga

Date: 05/11/2022


Dr. K.P. Latha
Professor

Department of PG Studies &
Research in Chemistry

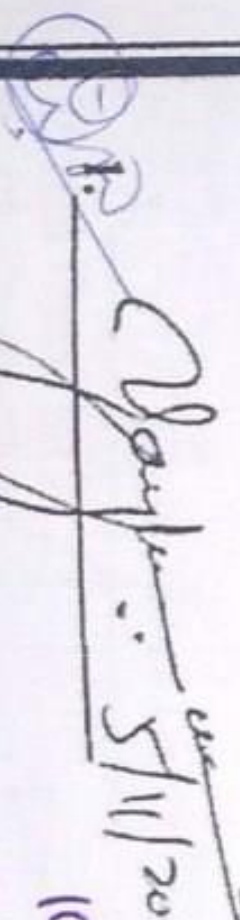

Dr. Shreekantha S.A.
M.Sc., M.Phil., Ph.D.
Coordinator
Department of Chemistry
and Research in Chemistry
Sahyadri Science College
Shimoga


Dr. G. Krishnamurthy
M.Sc., M.Phil., Ph.D.,
H.O.D. of Chemistry
Sahyadri Science College
SHIVAMOGGA-579203

Examiners name with signature


R. a. N.

PRINCIPAL
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.


Dr. Vittal Rao. K.S.
Dept. of Chemistry
Sahyadri Science College,

CERTIFICATE

This is to certify that the project work entitled "EXTRACTION OF BIOFUEL USING WASTE PLASTICS" submitted by MUSKAN KHANUM for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part thereof has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga

Date: 5/11/2022




Signature of PG Coordinator
Dr. Shreekantha S.A.
M.Sc., M.Phil., Ph.D.
Co-ordinator
Department of P.G. Studies
and Research in Chemistry
Sahyadri Science College
Shimoga


Examiners name with signature

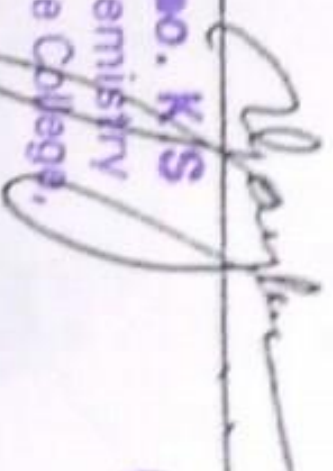


Signature of HOD
Dr. G. Krishnamurthy
M.Sc., M.Phil., Ph.D.
H.O.D. of Chemistry
Sahyadri Science College
SHIVAMOGGA-577 203



Dr. K.P. Latha
Department of Chemistry
Sahyadri Science College
Shimoga, Shivamogga, Karnataka, India



1. 
Dr. Vittal Rao. K/S
Dept. of Chemistry
Sahyadri Science College,
Shimoga.

PRINCIPAL
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.

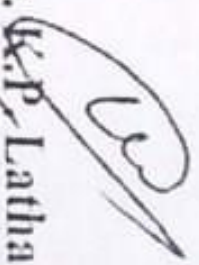



CERTIFICATE

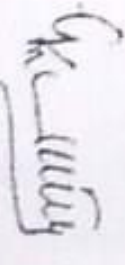
This is to certify that the project work entitled "SYNTHESIS AND STRUCTURAL CHARACTERISATION OF NANOSIZED POLYANILINE EMBEDDED WITH Al_2O_3 NANOPARTICLE" submitted by Pruthvi A S for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part of their work has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga

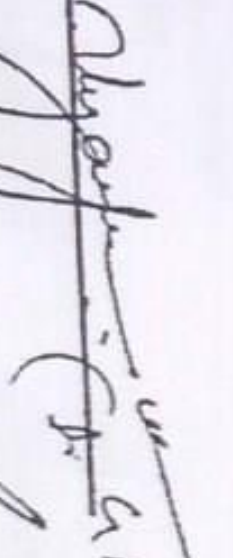
Date: 03/05/2022



Dr. K.P. Latha
Professor
Department of PG Studies &
Research in Chemistry
Sahyadri Science College
Shivamogga


Dr. Shreekantha S.A.
M.Sc. M.Phil., Ph.D.
Signature of EPG Coordinator
Department of PG Studies
and Research
Sahyadri Science College
Shivamogga

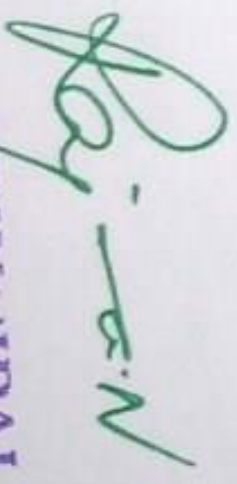

Signature of HOD
Dr. G. Krishnamurthy
M.Sc. M.Phil., Ph.D.,
H.O.D. of Chemistry
Sahyadri Science College
SHIVAMOGGA-577 203

Examiners name with signature

1. 
(Dr. Vittal Rao K.S.)
5/11/2022

2. 
(Dr. Vittal Rao K.S.)

Dr. Vittal Rao K.S.
Dept. of Chemistry
Sahyadri Science College,
Shivamogga.


PRINCIPAL
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.

KUVEMP
 UNIVERSITY

DEPARTMENT OF PG STUDIES AND RESEARCH IN CHEMISTRY
SAHYADRI SCIENCE COLLEGE, SHIVAMOGGA - 577203

CERTIFICATE

This is to certify that the project work entitled *Synthesis, Characterization and Biological activities of Azo- Coumarin derivative of metal complexes* submitted by Mr. NANDISH N P for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.

Dr. G. Krishna Murthy

HOD of Chemistry

Dr. G. Krishna Murthy

M.Sc., Ph.D.

H.O.D. of Chemistry

Sahyadri Science College

SHIVAMOGGA-577 203

Coordinator

Dr. Srinivas S.A.

M.Sc., Ph.D.

Coordinator

Department of PG Studies and Research in Chemistry

Sahyadri Science College

Shimoga

Guide

Dr. Anand K. M.

M.Sc., Ph.D.

Department of PG Studies and Research in Chemistry

Sahyadri Science College

Shimoga

Internal Examiner

Ch. N. Srinivas

R. Ganesh

PRINCIPAL

SAHYADRI SCIENCE COLLEGE

(Constituent College) SHIVAMOGGA, KARNATAKA STATE, SHIMOGGA.

Dr. Mittal Pooja K. S. 2022

Dept. of Chemistry

Sahyadri Science College, Shivamogga

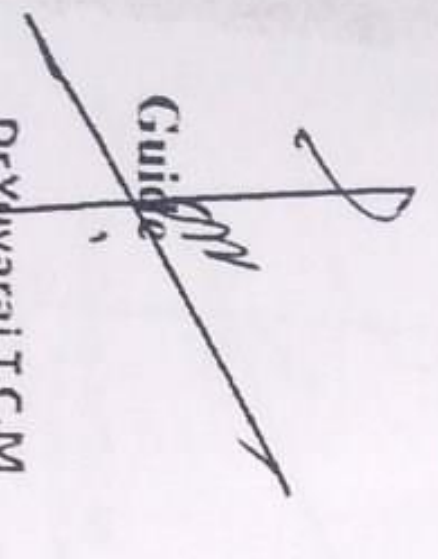
Shimoga.

KUVEMP
 UNIVERSITY

DEPARTMENT OF PG STUDIES AND RESEARCH IN CHEMISTRY
SAHYADRI SCIENCE COLLEGE, SHIVAMOGGA - 577203

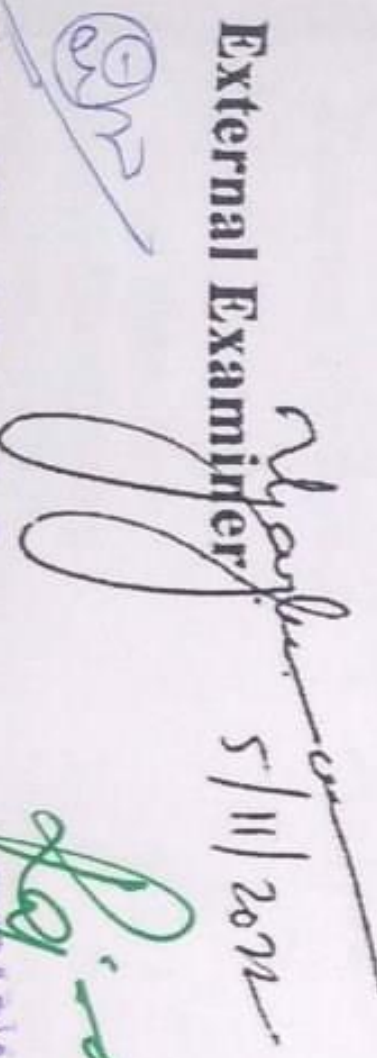
CERTIFICATE

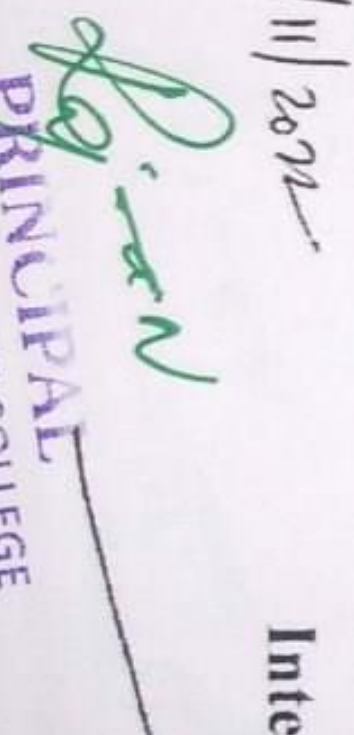
This is to certify that the project work entitled Synthesis, Characterization and Biological activities of Azo-Acetophenone derivative of metal complexes" submitted by Mr. MANU N C for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.

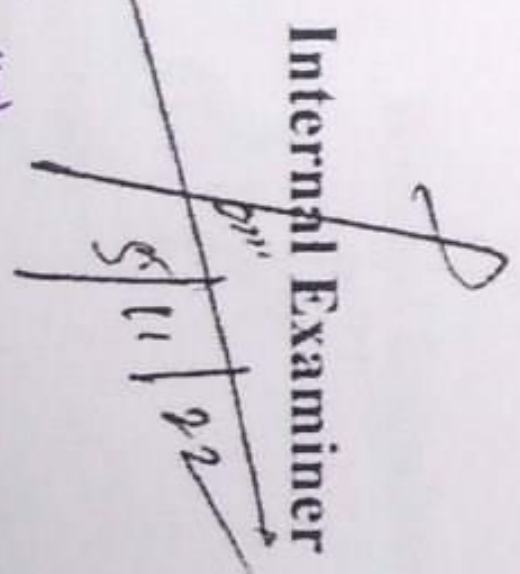

Guide
Dr. Y. Varaj T. C. M
M.Sc., M.Phil., Ph.D.
Co-ordinator
Department of P.G. Studies
and Research in Industrial
Chemistry
Sahyadri Science College
Shimoga.

Co-ordinator
Dr. Shreekanta S. A.
M.Sc., M.Phil., Ph.D.
Co-ordinator
Department of P.G. Studies
and Research in Chemistry
Sahyadri Science College
Shimoga

HOD of Chemistry
Dr. G. Krishnamurthy
M.Sc., M.Phil., Ph.D.
H.O.D. of Chemistry
Sahyadri Science College
SHIVAMOGGA-577 203

External Examiner

5/11/2022
Date: 05/11/2022
Dept. of Chemistry
Sahyadri Science College,
Shimoga.

Principal

PRINCIPAL
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(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.

Internal Examiner

5/11/22

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UNIVERSITY

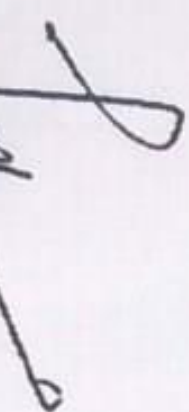


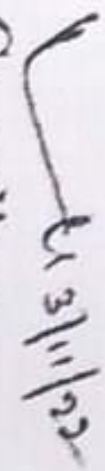
DEPARTMENT OF PG STUDIES AND RESEARCH IN
CHEMISTRY

SAHYADRI SCIENCE COLLEGE, SHIVAMOGGA – 577203

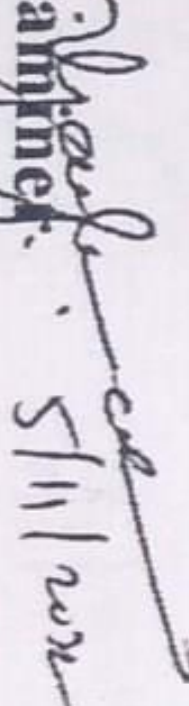
CERTIFICATE

This is to certify that the project work entitled "*Interference free detection of dihydroxybenzene isomers at Rhodamine B modified carbon paste electrode*" submitted by Miss. SANNIDHI U S for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.

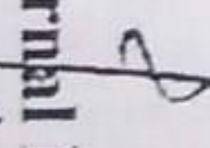

Guide
Dr. Yuvaraj T.C.M.
M.Sc., M.Phil., Ph.D.
Co-ordinator
Department of P.G. Studies
and Research in Industrial
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Co-ordinator
Dr. Shreekantha S.A.
M.Sc., M.Phil., Ph.D.
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Sahyadri Science College
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External Examiner


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Internal Examiner


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Dr. Vittal Rao. K.S.
Date: 05/11/2022
Sahyadri Science College,
Shivamogga.

PRINCIPAL
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGGA, Karnataka State.

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DEPARTMENT OF PG STUDIES AND RESEARCH IN
CHEMISTRY

SAHYADRI SCIENCE COLLEGE, SHIVAMOGGA – 577203

CERTIFICATE

This is to certify that the project work entitled "Poly (L-Ornithine) sensor for norepinephrine and paracetamol: a voltammetric method" submitted by Miss. RAJASHREE M S for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.

Guidy

[Signature]
Dr. Yuvaraj A.C.M
M.Sc., M.Phil., Ph.D.
Co-ordinator
Department of P.G. Studies
and Research in Industrial
Chemistry
Sahyadri Science College
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Co-ordinator

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External Examiner

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Internal Examiner

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DEPARTMENT OF PG STUDIES AND RESEARCH IN CHEMISTRY

SAHYADRI SCIENCE COLLEGE, SHIVAMOGGA - 577203

CERTIFICATE

This is to certify that the project work entitled "Synthesis, Characterization and Biological activities of Azo- benzaldehyde derivative of metal complexes" submitted by Ms. NAVANA D K for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.

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Dr. G. Krishnamurthy
M.Sc., M. Phil., Ph.D.,
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DEPARTMENT OF PG STUDIES AND RESEARCH IN
CHEMISTRY

SAHYADRI SCIENCE COLLEGE, SHIVAMOGGA – 577203

CERTIFICATE

This is to certify that the project work entitled "Voltammetric Study of Atenolol by using Poly (phosphomolybdic acid) modified pencil electrode" submitted by Miss. SHARANYA M.D for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.

Guide

[Signature]
Dr. Kuvarej T.C.M
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Dr. Vittal Rao, K.S
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DEPARTMENT OF PG STUDIES AND RESEARCH IN
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CERTIFICATE

This is to certify that the project work entitled Poly (Lysine) sensor for Hydrochlorothiazide: A Voltammetric Study submitted by Miss. ANYATHA N.S for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.

Guide

~~Dr. Yuvraj T.C.M
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External Examiner

Dr. Vittal Rao K.S

~~Dr. Vittal Rao. K.S
Date: 05/11/2022
Sahyadri Science College
Place: Shivamogga~~

Internal Examiner

P. S. AN

~~PRINCIPAL
SAHYADRI SCIENCE COLLEGE
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KUVEMPUR UNIVERSITY



DEPARTMENT OF PG STUDIES AND RESEARCH IN CHEMISTRY

SAHYADRI SCIENCE COLLEGE, SHIVAMOGGA - 577203

CERTIFICATE

This is to certify that the project work entitled 'Poly (sunset yellow) sensor for Dopamine: A Voltammetric Studies' submitted by Miss. NIVEDITHA H B for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.

[Signature]
Gyrite

Dr. Yashraj T.C.M
M.Sc., M.Phil., Ph.D
Co-ordinator
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External Examiner

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[Signature]
5/11/2022

Date: 05/11/2022

Place: Shivamogga
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Shimoga.

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CERTIFICATE

This is to certify that the project work report entitled "DESIGN, SYNTHESIS AND CHARACTERIZATION OF PYRANO PYRAZOLE DERIVATIVES AND THEIR ANTIHELMINTIC ACTIVITY" is carried out by SUSHIMA.S submitted for the partial fulfillment of academic curriculum of IV semester, M.Sc. Chemistry, under the guidance of Dr. Prabhakar W. Chavan, Assistant Professor, Department of Chemistry, Sahyadri Science College -577203.

Signature

Research Guide

Dr. Prabhakar W. Chavan,

Dr. Prabhakar Chavan

M.Sc., M.Phil., Ph.D.,

Assistant Professor

Dept. of PG Studies
Sahyadri Science College

Chemistry
University
Shivamogga

Co-ordinator

Dr. Shreekanta S.A.
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Department of P.G. Studies
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Examiners

1.

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Sahyadri Science College

Shivamogga-577203

CERTIFICATE

This is to certify that the project work report entitled "SYNTHESIS, CHARACTERIZATION AND ANTIHELMENTHIC ACTIVITY OF 1,4 DIHYDROPYRIMIDINE DERIVATIVES" is carried out by Sumukha E S submitted for the partial fulfillment of academic curriculum of IV semester, M.Sc. Chemistry, under the guidance of Dr. Prabhakar W. Chavan, Assistant Professor, Department of Chemistry.

Sahyadri Science College -577203.

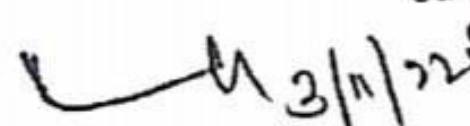

Research Guide

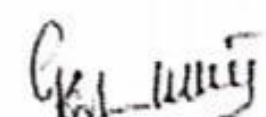
Dr. Prabhakar W. Chavan
Dr. Prabhakar Chavan

M.Sc., M.Phil., Ph.D.,

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Head of the department
Dr. G. Krishnamurthy
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SHIVAMOGGA-577 203


Examiners

1. 
5/11/22

2. 


Dr. Vittal Rao. K.S
Dept. of Chemistry
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CERTIFICATE

This is to certify that the project work report entitled "Synthesis, characterization and antihelminthic activity of thiadiazol derivatives" is carried out by Vishwanath A. submitted for the partial fulfillment of academic curriculum of IV semester, M. Sc. Chemistry, under the guidance of Dr. Prabhakar W. Chavan, Assistant Professor, Department of Chemistry, Sahyadri Science College -577203.

[Signature]
Research Guide

Dr. Prabhakar W. Chavan
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M.Sc., M.Phil., Ph.D.,

Assistant Professor

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Shivamogga-577 203, Karnataka, INDIA.

Coordinator

[Signature] 3/11/22

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M.Sc., M.Phil., Ph.D.
Co-ordinator
Department of PG Studies
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Examiners

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Sahyadri Science College,
Shimoga.

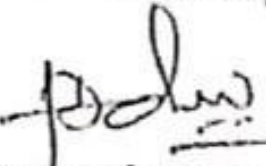
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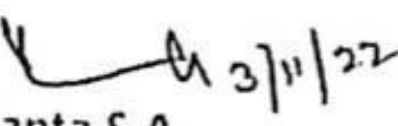
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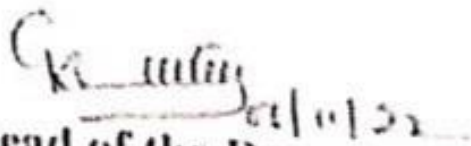
This is to certify that the project work report entitled "Synthesis, characterization and antihelmenthic activity of thiadiazol derivatives" is carried out by Vishwanath A. submitted for the partial fulfillment of academic curriculum of IV semester, M. Sc. Chemistry, under the guidance of Dr. Prabhakar W. Chavan, Assistant Professor, Department of Chemistry, Sahyadri Science College -577203.


Research Guide

Dr. Prabhakar W. Chavan
Dr. Prabhakar Chavan
M.Sc., M.Phil., Ph.D.,
Assistant Professor

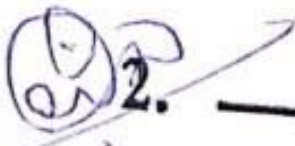
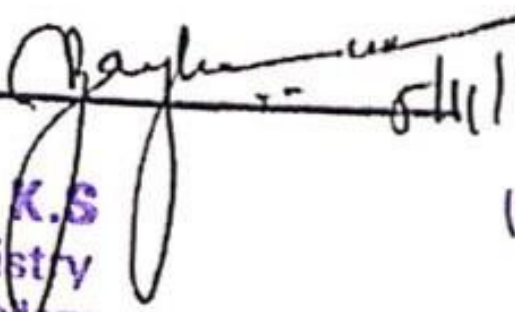
Dept. of PG Studies & Research in Chemistry
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Coordinator 
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Head of the Department
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Examiners

1.  


2. 
Dr. Vittal Rao. K.S
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PRINCIPAL
SAHYADRI SCIENCE COLLEGE
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KUVEMPU UNIVERSITY



Sahyadri Science College,
Shivamogga-577203

A Project Report On

**"SYNTHESIS, CHARACTERIZATION AND ANTIHELMINTHIC ACTIVITY OF
1,4 DIHYDROPYRIMIDINE DERIVATIVES"**

Submitted for partial fulfillment of requirements for the award of the degree

Master of Science

In

Chemistry

Submitted to

Department of PG studies and Research in Chemistry

Sahyadri Science College, Shivamogga-577203

Submitted by

Sumukha I S

PS20332

4th Semester

Under the Guidance of

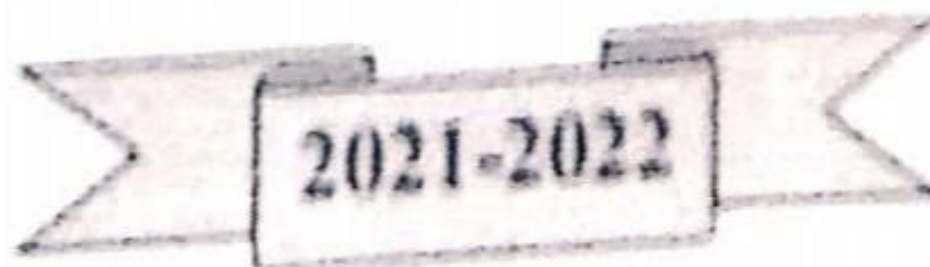
Dr. Prabhakar W. Chavan, M.A., M.Sc., Ph.D., UGC NET

Assistant Professor

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Sahyadri Science College, Shivamogga-577203

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SHIMOGA, Karnataka State




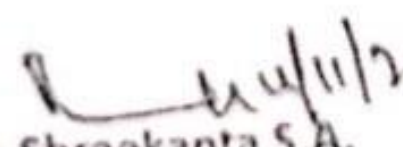


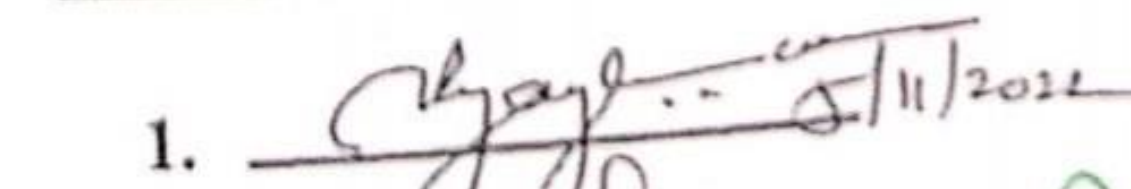

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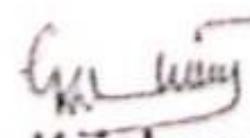
This is to certify that the project work report entitled "SYNTHESIS AND CHARACTERIZATION OF 2-AMINO-5-(4-HETERO-LIDENE)THIAZOL-4-(5H)-ONE AND THEIR ANTIHELMENTIC ACTIVITY" is carried out by CHANDANA M.G submitted for the partial fulfillment of academic curriculum of IV semester, M.Sc. Chemistry, under the guidance of Dr.PrabhakarW. Chavan, Assistant Professor, Department of Chemistry, Sahyadri Science College -577203.

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Dr. Prabhakar Chavan
Dr.Prabhakar W.Chavan, Sc., M.Phil., Ph.D.,
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Shivamogga-577 203, Karnataka. INDIA.
Examiners

co-ordinator

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1.  5/11/2022
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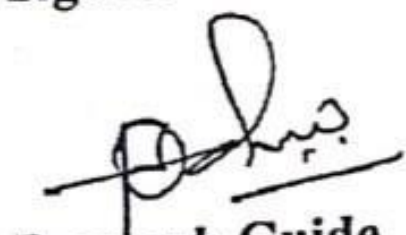
Sahyadri Science College

Shivamogga-577203

CERTIFICATE

This is to certify that the project work report entitled "SYNTHESIS, CHARACTERISATION AND ANTHELMINTIC ACTIVITY OF 1,4 DIHYDRO-PYRANO[2,3-C]PYRAZOLE DERIVATIVES" is carried out by NISHATH submitted for the partial fulfillment of academic curriculum of IV semester, M.Sc. Chemistry, under the guidance of Dr. Prabhakar W. Chavan, Assistant Professor, Department of Chemistry, Sahyadri Science College -577203.

Signature



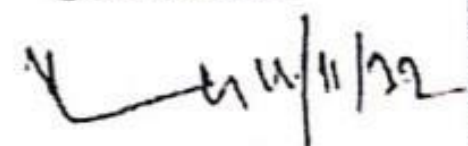
Research Guide

Dr. Prabhakar Chavan

Dr. Prabhakar W. Chavan, M.Sc., M.Phil., Ph.D.,
Assistant Professor

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Coordinator

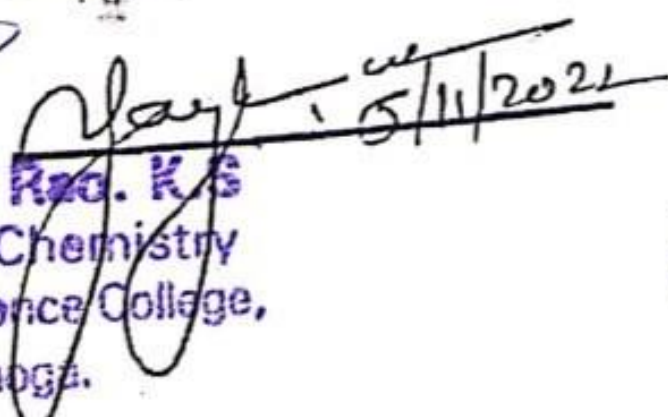


Dr. Shreekantha S.A.
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Co-ordinator
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Sahyadri Science College
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Examiners

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2.  5/11/2022
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Dr. G. Krishnamurthy
M.Sc., M.Phil., Ph.D.

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SHIMOGA, Karnataka State.

CERTIFICATE

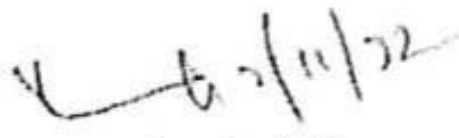
This is to certify that the project entitled "Synthesis and characterization of CuO and Ni doped CuO nanoparticles" submitted by Miss. RANJITHA D G for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.

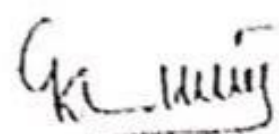
Place: Shivamogga

Dr. G Krishnamurthy

Date:

Head of the Department of Chemistry


Dr. Shreekantha S.A.
M.Sc., M.Phil., Ph.D.
Co-ordinator
Department of PG Studies
and Research in Chemistry
Sahyadri Science College
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Dr. G. Krishnamurthy
H.O.D. of Chemistry
Sahyadri Science College
SHIVAMOGGA-577 203

Examiners name with signature

1.  _____
2.  _____


Dr. Vital Rao. K.S
Dept. of Chemistry
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Shivamogga.

PRINCIPAL
SAHYADRI SCIENCE COLLEGE
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Sahyadri Science College

Shivamogga-577203

CERTIFICATE

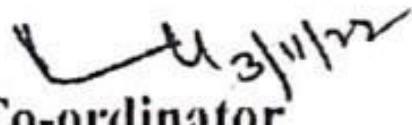
This is to certify that the project work report entitled "Green Synthesis and Characterization of ZnO Nano Particles" is carried out by Mallikarjuna U submitted for the partial fulfillment of academic curriculum of IV semester, M.Sc. Chemistry, under the guidance of Dr. Shreekanta S. A., Assistant Professor, Department of Chemistry, Sahyadri Science College -577203.

Research Guide



Dr. SHREEKANTA S. A. M.Sc., M.Phil., Ph.D.

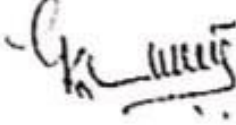
Assistant Professor

Department of P.G Studies & Research in Chemistry


Co-ordinator
Dr. Shreekanta S.A.
M.Sc., M.Phil., Ph.D.
Co-ordinator
Department of P.G
and Research

Examiners


1. Dr. Vittal Rao. K.S.
2. 
Dept. of Chemistry
Sahyadri Science College,
Shimoga.


Head of the department
Dr. G. Krishnamurthy
M.Sc., M.Phil., Ph.D.,
H.O.D. of Chemistry
Sahyadri Science College
SHIVAMOGGA-577 203


PRINCIPAL
SAHYADRI SCIENCE COLLEGE
(Constituent College of Kuvempu University)
SHIMOGA, Karnataka State.

CERTIFICATE

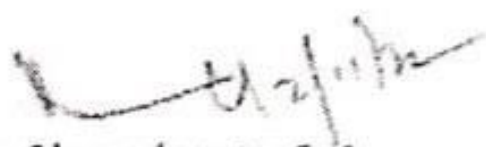
This is to certify that the project entitled "Synthesis and characterization of ZnO and Cu doped ZnO nanoparticles" submitted by Miss. G RUTU for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.

Place: Shivamogga

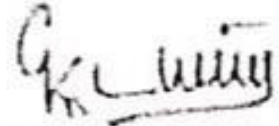
Dr. G Krishnamurthy

Date:


Head of the Department of Chemistry


Dr. Shreekantha S.A.
M.Sc., M.Phil., Ph.D.
Co-ordinator

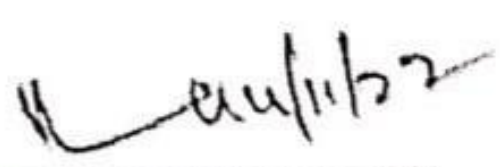
Signature of PG Co-ordinator
and Research in Chemistry
Sahyadri Science College
Shimoga



Dr. G. Krishnamurthy
Signature of H.O.D.
M.Sc., M.Phil., Ph.D.,
H.O.D. of Chemistry
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SHIVAMOGGA-577 203

Examiners name with signature

1. 



2. 


Dr. Vittal Rao. K.S
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Sahyadri Science College,
Shimoga.

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SHIMOGA, Karnataka State.

KUVEMPU UNIVERSITY

DEPARTMENT OF PG STUDIES AND RESEARCH IN CHEMISTRY
Sahyadri Science College, Shivamogga – 577203

CERTIFICATE

This is to certified that the project work entitled "The studies on electrochemical behavior of para-nitroaniline in the presence of formaldehyde" submitted by Miss. BINDHU A G for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.

[Signature]
Guide 3/11/22
Dr. SHREEKANTA S A

Dr. Shreekanta S.A.
M.Sc., M. Phil., Ph.D.
Co-ordinator
Department of P.G. Studies
and Research in Chemistry
Sahyadri Science College
Shimoga

[Signature]
Head of the department
Dr. G. KRISHNAMURTHY

H.O.D. of Chemistry
M.Sc., M. Phil., Ph.D.
Dr. G. Krishnamurthy
SAHYADRI SCIENCE COLLEGE
SHIVAMOGGA-577 203

[Signature]
External Examiner

[Signature]
Dr. Vittal Rao K.S.
Date: 04/11/2022
Place: Shivamogga
Shimoga

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SHIMOGA, Karnataka State.

[Signature]
Internal Examiner

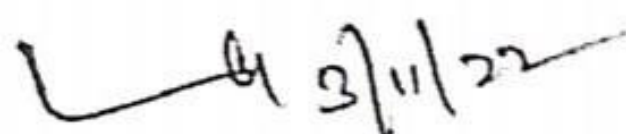
KUVEMPU UNIVERSITY



DEPARTMENT OF PG STUDIES AND RESEARCH IN CHEMISTRY
Sahyadri Science College, Shivamogga – 577203

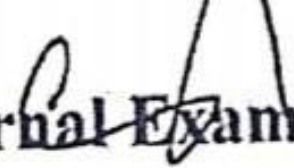
CERTIFICATE

This is to certified that the project work entitled "The studies on electrochemical behavior of 2,4-dinitro phenyl hydrazine in the presence of aromatic aldehydes" submitted by Mr. SANJAYKUMAR K M for the degree of Master of Science in Chemistry is the result of work carried out by his in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.


Guide

Dr. SHREEKANTA S A

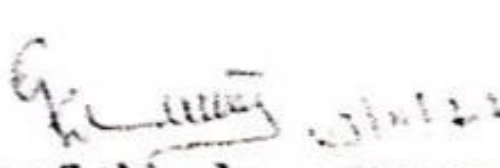
Dr. Shreekanta S.A.
M.Sc., M.Phil., Ph.D.
Co-ordinator
Department of P.G. Studies
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Sahyadri Science College
Shimoga


External Examiner

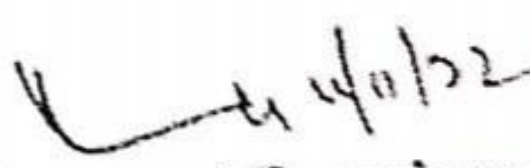
Dr. Vittal Rao. K.S
Date: 4/11/22
Sahyadri Science College,
Place: Shivamogga



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Head of the department
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Dr. G. Krishnamurthy

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H.O.D. of Chemistry
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SHIVAMOGGA-577 203


Internal Examiner

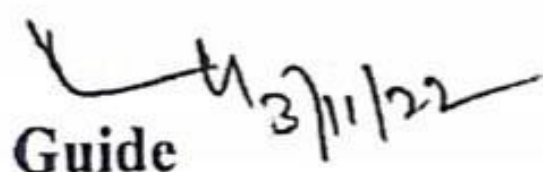
KUVEMPU UNIVERSITY



DEPARTMENT OF PG STUDIES AND RESEARCH IN CHEMISTRY
Sahyadri Science College, Shivamogga – 577203

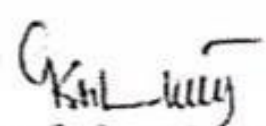
CERTIFICATE

This is to certified that the project work entitled "The studies on electrochemical behavior of 4-nitroaniline in the presence of 2-nitrobenzaldehyde" submitted by Miss. Sneha K C for the degree of Master of Science in Chemistry is the result of work carried out by her in the Department of PG Studies and Research in Chemistry, Sahyadri Science College, Shivamogga, A Constituent College of Kuvempu University, under my guidance during 2021-2022 and it has not formed the basis for the award of any diploma or degree of this University or else were before.



Guide

Dr. SHREEKANTA S A

Dr. ShreeKanta S.A.
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Co-ordinator
Department of P.G.Studies
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Sahyadri Science College
Shimoga


Head of-the-department
Dr. G. KRISHNAMURTHY
Dr. G. Krishnamurthy

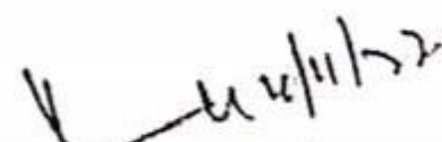
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External Examiner

Dr. Vittal Rao. K.S
Date: of Chemistry
Sahyadri Science College,
Place: Shivamogga
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Internal Examiner

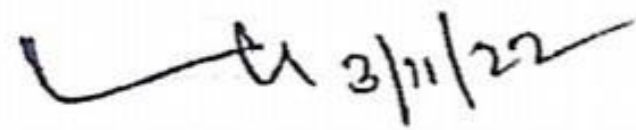
CERTIFICATE

This is to certify that the project work entitled "-Electrochemical behaviour of 2,4-dinitro phenyl hydrazine in presence of Cinnamaldehyde" submitted by ROOPA S G for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by her under my supervision. The project or any part thereof has not been previously submitted for any other degree/diploma either to this or any other University.

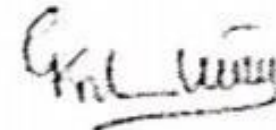
Place: Shivamogga

Dr. G Krishnamurthy
Head of the department of chemistry

Date:

 3/11/22


Signature of PG Coordinator
Dr. Shreekanth S.A.
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Department of Chemistry
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Shivamogga



Signature of HOD
Dr. G. Krishnamurthy
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H.O.D. of Chemistry
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SHIVAMOGGA-577 203

Examiners name with signature

1. 


Dr. Vittal Rao. K.S
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Shivamogga



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(Constituent College of Kuvempu University)
SHIMOGGA, Karnataka State.



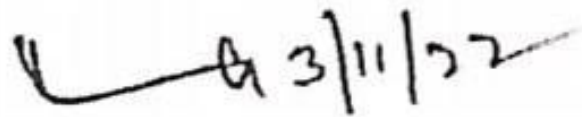
CERTIFICATE

This is to certify that the project work entitled "-Electrochemical behavior of 2,4-dinitro phenyl hydrazine in presence of 2-nitrobenzaldehyde" submitted by MANJUNATH PATIL for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY-2022 is based on the practical work carried out by his under my supervision. The project or any part thereof has not been previously submitted for any other degree/diploma either to this or any other University.

Place: Shivamogga

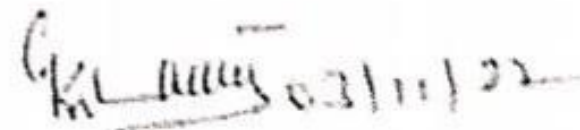
Dr. G Krishnamurthy
Head of the department of chemistry

Date:



Signature of PG Coordinator

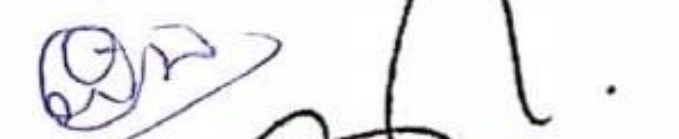
Dr. Shreekanta S.A.
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Co-ordinator
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and Research in Chemistry
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Shimoga



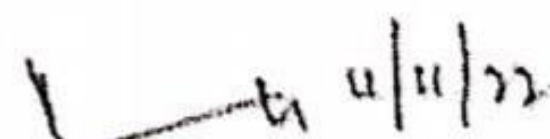
Signature of HOD

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PRINCIPAL
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SHIMOGA, Karnataka State.



Project work/Dissertation undertaken during the year 2020-21

Sl. No.	Programme	Subject	Project/Dissertation title	Name of the students	Name of the Guides	Number of students	Total number of students
1	M.Sc.	Chemistry	Extraction, photochemical investigations and anti-bacterial activity of <i>Phyllanthus niruri</i> leaf extract	Akshatha H K	Dr. Deepa K	01	36
2			Voltammetric study of Chlorpromazine drug using different modified electrodes	Annappa K M	Dr.Purusothama H T		
3			Voltammetric study of Olanzapine drug using different modified electrodes	Arpitha S	Dr.Purusothama H T		
4			Extraction and anthelmintic activity of <i>Phyllanthus niruri</i> leaf	Arun Kumar M S	Dr. Latha K P		
5			Electrochemical investigation of an antiviral drug acyclovir and study of voltammetric techniques	Basavasagar N S	Dr. Deepthi Nayak		
6			Study on synthesis and characterization of Tin nanoparticles	Bhavya M C	Dr. Deepa K		
7			Electrochemical investigation of an anti-inflammatory drug cetirizine and study of voltammetric techniques	Bhumnika K Murthy	Dr. Deepthi Nayak		
8			Study on synthesis and characterization of Nickel oxide nanoparticles	Deepa H D	Dr. Deepa K		
9			Electrochemical investigation of an anticancer drug 5-Fluorouracil and study of voltammetric techniques	Divya Dasanaguoda	Dr. Deepthi Nayak		
10			Study on synthesis and characterization of Zinc oxide	Hullatti Durugamma	Dr. Deepa K		



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DR. P. PRINCY

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SHIMOGA, Karnataka State.


11			nanoparticles	Electrochemical investigation of an anti-inflammatory drug Diclofenac and study of voltammetric techniques	Latha N R	Dr. Deepthi Nayak		
12				Applications of conducting polymer composites to electrochemical sensors	Mallappa Kavya	Dr.Chethan M Kuskur		
13				CMEs for the electrochemical analysis of Paracetamol & Norepinephrine	Maniraj L M	Dr.Chethan M Kuskur		
14				Chemically modified electrodes for the electrochemical analysis of Paracetamol and Norepinephrine	Manoj Kumar M	Dr.Chethan M Kuskur		
15				Recent Progress and Challenges of Poly (Amino Acid) towards sensing	Manoj N G	Dr. Latha K P		
16				Voltammetric study of Quetiapine drug using different modified electrodes	Monika K	Dr.Purushothama H T		
17				Electrochemical investigation of Thioridazine drug using different modified electrodes	Nandini V M	Dr.Purushothama H T		
18				A study on the methods of synthesis of chalcones and their biological importance	Navyashree B M	Dr. Prabhakar W Chavan		
19				Extraction, photochemical investigations and anti-fungal activity of <i>Phyllanthus niruri</i> leaf extract	Nethravathi G Gouda	Dr. Latha K P		
20				Electrochemical investigation of Thioridazine drug using different modified electrodes	Poornima A	Dr. Deepa K		
21				A study on the synthesis of Quinoline derivatives and their biological importance	Ramya K	Dr. Prabhakar W Chavan		
22				Electrochemical investigation of	Sarala S K	Dr.Purushothama H		

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 SHIMMOGA, Karnataka State.



23				Clozapine drug using different modified electrodes					
				Electrochemical investigation of a non-steroidal anti-inflammatory drug Metenimicacid and study of voltammetric techniques	Sharanabasayya Hirematha	Dr. Deepthi Nayak			
24				Voltammetric behavior of Dopamine using different modified electrodes	Sindhu J B	Dr. Chethan M Kuskur			
25				A study on methods of synthesis of pyrimidine derivative and their biological activities	Sowmya N D	Dr. Chethan M Kuskur			
26				A study on method of synthesis of Indole derivatives and their biological importance	Spoorthy Shetty S	Dr. Chethan M Kuskur			
27				Synthesis and Characterization of Biologically active mixed Ligand complexes of 8-Hydroxyquinoline and Salicylaldehyde	Srinivasa K G	Dr. Parameshwara Naik P.			
28				Preparation of mixed ligands complexes of 3d metal ions and their biological evaluation of 2-Aminothiazole and Triphenylphosphine	Sushma CH	Dr. Parameshwara Naik P.			
29				Preparation of mixed ligands 8-hydroxyquinoline and triazole	Tejaswini M	Dr. Parameshwara Naik P.			
30				Preparation of Mixed Ligand Complexes of 3d Metal Ions and their Biological Evaluation of 8-Hydroxyquinoline and Triazole	Tejaswini R K	Dr. Parameshwara Naik P.			


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PRINCIPAL
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 SHIMOGA, Karnataka State.

Project work/Dissertation undertaken during the year 2021-22

Sl. No.	Programme	Subject	Project/Dissertation title	Name of the students	Name of the Guides	Number of students	Total number of students
1	M.Sc.	Chemistry	"Poly (L-Ornithine) Sensor for Norepinephrine and Paracetamol: A Voltammetric Method"	Rajashree M S	Dr. Yuvaraja TCM	01	36
2			Poly (Lysine) Sensor for Hydrochlorothiazide: A Voltammetric Study	Anyatha N.S	Dr. Yuvaraja TCM		
3			"Voltammetric Study of Atenolol By Using Poly (Phosphomolybdic Acid) Modified Pencil Electrode"	Sharanya M.D	Dr. Yuvaraja TCM		
4			Poly (Sunset Yellow) Sensor For Dopamine: A Voltammetric Studies	Niveditha H B	Dr. Yuvaraja TCM		
5			Interference Free Detection of dihydroxybenzene Isomers at Rhodamine B Modified Carbon Paste Electrode	Sannidhi U S	Dr. Yuvaraja TCM		
6			Synthesis, Characterisation and Biological activities Azobenzaldehyde Derivative Metal Complexs	Nayana	Dr. Yuvaraja TCM		
7			Synthesis, Characterisation and Biological activities Azacetophenone Derivative Metal Complexs	Manu N C	Dr. Yuvaraja TCM		
8			Synthesis, Characterization and Anthelmintic Activity Of Thiadiazol Derivatives	Vishwasa A	Dr. Prabhakar W. Chavan		
9			Synthesis, Characterization and Anthelmintic Activity of 1,4 Dihydropyridine Derivatives	Sumukha E S	Dr. Prabhakar W. Chavan		
10			Synthesis, Characterization and Anthelmintic Activity of 1,4 Dihydropyridono[2,3-C]pyrazole Derivatives	Nishath	Dr. Prabhakar W. Chavan		

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Principal
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11			Synthesis and Characterization Of 2-Amino-5-(4-Hetero-Lidene)Thiazole-4-(5h)-One And Their Anthelmintic Activity	Chandana M G	Dr. Prabhakar W. Chavan		
12			Design, Synthesis And Characterization Of Pyrano Pyrazole Derivatives And Their Anthelmintic Activity	Sushma S	Dr. Prabhakar W. Chavan		
13			Synthesies And Spectral Characterisation Of Novel Amino Benzothiozole Substituted Ni (Ii) Cu(Ii) Phthalocyanine	Kavya	Dr. Latha K P		
14			Synthesis And Structural Characterisatio Of Nano Poly Aniline Embedded With Aluminium Trioxide Nano Partical	Prutvi As	Dr. Latha K P		
15			Syntheis And Structural Characterisatio Of Nano Sized Poly Aniline Doped With Calcium Oxide Nano Partical	Ganaga H R	Dr. Latha K P		
16			Synthesies And Spectral Characterisation Of Novel Amino Benzothiozole Substituted Fe (Ii) Phthalocyanine	Dhanraj K B	Dr. Latha K P		
17			Synthesies And Spectral Characterisation Of Novel Amino Benzothiozole Substituted Co (Ii) Phthalocyanine	Shashank Sr	Dr. Latha K P		
18			Extraction Of Biofuel Using Waste Plastic	Muskan Khanum	Dr. Latha K P		
19			'Synthesis And Spectral Characterization Of Azo-Schiff Base And Its Transition Metal Complexes, Screening Carried Out Against Antibacterial Activity,"	Spoorthy P	Dr. G. Krishnamurthy		
20			Structural Charasterisatio And Anthelmentic Activity And Investigation On Complex	Shehanuz S	Dr. G. Krishnamurthy		
21			'Synthesis And Spectral Characterization Of Azo-Schiff Base And Its Transition Metal Complexes, Screening Carried Out Against	Thurupthi M S	Dr. G. Krishnamurthy		

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			Antibacterial Activity"			
22			Synthesis And Antibacterial Activity Of Transition Metal Complex With Benzothiazole-Derived Schiff Bases	Malikabannu N R	Dr. G. Krishnamurthy	
23			'Synthesis And Spectral Characterization And Antibacterial Studies Of Co(II) Ni(II) and Cu(II) Metal Complexes Containing Azo Dye Ligand	Ayesha Siddiga	Dr. G. Krishnamurthy	
24			Synthesis, Spectroscopic Studies Of A Tridentate Azo-Schiff Base Ligand And Their Transition Metal Complexes	Bindhu K G	Dr. Parameshwara Naik P	
25			Investigation On Ni(II) and Cu(II) Metal Complexes Derived Structural Characterisation And Anthelmintic Activity	Bhoomika C P	Dr. Parameshwara Naik P	
26			Investigation On Ni(II) and Co(III) Metal Complexes Derived Structural Characterisation And Anthelmintic Activity	Nandini Nadig	Dr. Parameshwara Naik P	
27			Investigation On Ni(II) and Co(III) Metal Complexes Derived Structural Characterisation And Anthelmintic Activity	Jyothi K	Dr. Parameshwara Naik P	
28			Investigation On Ni(II) And Co (III) Metal Complexes Derived Structural Characterisation And Anthelmintic Activity	Sindhu S	Dr. Parameshwara Naik P	
29			Synthesis And Characterization Of CuO And Ni Doped CuO Nanoparticles	Ranjitha D G	Dr. Shreekantha S A	
30			Synthesis And Characterization Of ZnO And Cu Doped ZnO Nanoparticles	Miss. G Rutu	Dr. Shreekantha S A	
31			Electrochemical Behaviour Of 2,4 Dinitro Phenyl Hydrazine In Presence 2 Nitro Benzaldehyde	Manjunath Patil	Dr. Shreekantha S A	
32			The Studies On Electrochemical Behaviour Of Para Nitro Aniline In The Presence Of Formaldehyde	Bindhu AG	Dr. Shreekantha S A	

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33			The Studies On Electrochemical Behaviour Of Para Nitro Aniline In The Presence Of 2 Nitro Benzaldehyde	Sneha KC	Dr. Shreekantha S A		
34			The Studies On Electrochemical Behaviour 2,4 Dinitro Phenyl Hydrazine In The Presence Of Aromatic Aldehyde	Sanjya Kumar K M	Dr. Shreekantha S A		
35			Green Synthesis Of Characterisation ZnO Nano Particle	Mallikarjuna U	Dr. Shreekantha S A		
36			Electrochemical Behaviour Of 2,4 Dinitro Phenyl Hydrazine In Presence Cinnamaldehyde	Roopa S G	Dr. Shreekantha S A		

Project work/Dissertation undertaken during the year 2021-22


Sl. No.	Programme	Subject	Project/Dissertation title	Name of the students	Name of the Guides	Number of students	Total number of students
1	M.Sc.	Industrial Chemistry	"Extraction and characterization of heavy metals from E-Waste"	Aradhya O B	Dr. Anitha	04	34
2				Kavana B N			
3				Nidishree B U			
4				Shubhalakshmi B S			
5			"Synthesis, spectral and biological studies of 2-Hydroxy imine derivative with 3d series metal complexes"	Apoorva S N	Dr. Yuvaraja TCM	05	
6				Karthik B			
7				Pavithra M			
8				Shruthi K			
9				Kishan Kumar H N			
10			Synthesis and characterization of ZnS Nanoparticles by chemical Co-precipitation method"	Basavaraj Haleshappa Honnatti	Prof. G. Krishnamurthy	04	
11				Shwetha P M			

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12								
13								
14			"Synthesis, characterization and anthelmethic activity of 1, 4 dihydropyridine derivatives"	Naveen Kumar Pani	Dr. Prabhakar Chavan	04		
15				Nayana U M				
16				Sanchitha N Shetty				
17				Vidyashree K G				
18				Pradeep G M	Dr. Vittala Rao	04		
19				Reshma G				
20				Soumyarani				
21				Sahana K N				
22			"Synthesis and characterization of ZnS Nanoparticles by chemical Co-precipitation method"	Navitha B P	Dr. Parameshwara naik P	05		
23				Vishwanath P Hiremath				
24				Vidya H N				
25				Dasharatha K				
26				Sindhu P M				
27			"Studies on isolation and characterization of pyrethrin-1 for control and cost effective management of tick and fly in cattle"	Deepak K C	Dr. Jithendra kumar	04		
28				Reshma K T				
29				Roopa K				
30				Tilak K M				
31			Corrosion study of steel and zinc using green inhibitors	Chandana P	Dr. Padmini TR	04		
32				Naveena G				
33				Sanchitha M				
34				Prajwal D				


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Project work/Dissertation undertaken during the year 2017-18

Sl. No.	Programme	Subject	Project/Dissertation title	Name of the students	Name of the Guides	Number of students	Total Number of students
1			Oxidative Chlorination of 8-Hydroxy Quinoline	Varun R	Dr. P.M Radhakrina Dr. K C Sharada	01	10
2	M.Sc.	Chemistry (Hon's)	Synthesis and Characterization of Phenytoin	Ashwarya HK Anju M Sindhu G S	Mr. Vijaya Krishna C. Aradya	03	
3			Reduction of 2,4-dichloro-6-nitrophenol to 2,4-dichloro-6-aminophenol	Jithendra H	Dr. P.M Radhakrina Dr. K C Sharada	01	
4			Moulding and Recycling of Polypropylene	Sindhu M S	Mr. V. H. Rao	01	
5			Physico and Microbiological Parameters of Different Origin of Water Sample	Anusha MN Gouthami B Govthami T.M	Mr. Paramesh K	01	
6			Synthesis, Characterization and Antibacterial Activity of Azo-Dye Metal Complexes	Sangeetha H.S Mandara NP Vinoda BM	Mr. Yuvaraja TCM	03	
			Synthesis, Characterization and Antibacterial Activity of Schiff base Metal Complexes	Asha Sinchana S R Smitha Y	Mr. YuvarajTCM Mr. Manjuraj		


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Project work/Dissertation undertaken during the year 2018-19

Sl. No.	Programme	Subject	Project/Dissertation title	Name of the students	Name of the Guides	Number of students	Total Number of students
1			The Report on Schiff Bases	Anushree M Vani S	Dr. Vishwanath	02	
2	M.Sc.	Chemistry (Hon's)	Materials Chemistry	Mahesh Kumar A.M Narendra Deekshith K N	Dr. Yuvaraj TCM	02	7
3			Solar Cells	Sharath L S Raghu A Ramesh G	Mr. Vishwanath	03	

Project work/Dissertation undertaken during the year 2019-20

Sl. No.	Programme	Subject	Project/Dissertation title	Name of the students	Name of the Guides	Number of students	Total Number of students
1	M.Sc.	Chemistry (Hon's)	Synthesis of 5[(4-nitrophenyl)diazonyl] pyridine-2-amine and their Complexes	Chandan M S Chirag S Channapala Manu R	Dr. K S Vittal Rao	03	
2	M.Sc.	Chemistry (Hon's)	Synthesis of 4[(z)-pyridine-3-yl)naphthalene and their Complexes	Anushree M Vani S Manasa N Shrinkhala Heghade Meghana	Dr. Yuvaraj TCM	5	8

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Project work/Dissertation undertaken during the year 2020-21

Sl. No.	Programme	Subject	Project/Dissertation title	Name of the students	Name of the Guides	Number of students	Total Number of students
1			Synthesis and biological Activities of Benzoxazole Derivatives	Manasa N Shrinkala T	Dr. Vinoda B M	02	
2	M.Sc.	Chemistry (Hon's)	Synthesis and Biological Activities of Benzimidazole Derivatives	Hegade Anushree M Vani S	Dr. Vinoda B M	02	
3			Synthesis And Biological Activities of Oxazole Derivatives	Chandan M S Meghana V	Dr. Vinoda B.M	02	
4			Synthesis And Biological Activities of Pyrimidine Derivatives	Chirag S Channapla Manu R	Dr. Vinoda B.M	02	13
5			Synthesis and Spectral Evaluation of Co(II), Ni(II) mixed ligand Complexes containing 2-aminothiazole and triphenolphosphine	Bhavani MH Soundarya M B Pavanasutha G R Chiranjeevi R	Dr. G Krishnamurthy	04	
6			Synthesis Characterization of 2, 9, 16, 23 tetra 4-aminoantipyrene substituted copper phthalocyanine	Jyothi K R Sambhavi Sinchana R	Dr. Malathesh pari	03	

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Project work/Dissertation undertaken during the year 2021-22

Sl. No.	Program	Subject	Project/Dissertation title	Name of the students	Name of the Guides	Number of students	Total Number of students
1			Synthesis of β -amino Carbonyl derivative of Coumarin	Bhavana G M Chinnayee S B Namana U S Pavithra lakshmi T M	Dr. Vinoda B M	04	08
2	M.Sc.	Chemistry (Hon's)	Synthesis of Carbonyl Benzofuran Derivatives	Aruna V H Sathish T Tejas VR Yashawantha K R	Dr. Vinoda B M	04	
3			Synthesis of Ferrite nanoparticles by Solid state method and its Characterizations	Bhavana G M Chinnayee S B Namana U S Pavithra lakshmi T M	Dr. Vinoda B.M	04	
			Solid State synthesis and Effect of Temperature on Optical Properties of CuO Nanoparticles	Aruna V H Sathish T Tejas VR Yashawantha K R	Dr. Yathish R O	04	

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