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0821-2548236 &2548380; Fax: 0821-2548238; E-mail: jssautonomous@gmail.com www. jsscacs.edu.in

#### **CERTIFICATE**

This is to certify that the dissertation entitled "QUANTITATIVE METHODS FOR SIMVASTATIN: A CRITICAL REVIEW" submitted to the JSS College of Arts, Commerce and Science, Ooty Road, Mysore, by Miss. KEERTHANA. M. S under the guidance of Dr. N. RAJENDRAPRASAD, for the partial fulfilment of the requirement of the award of degree 'Master of Science in Chemistry' during the year 2019-20.

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Place: Mysore Date: 08/09/2020



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■ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## CERTIFICATE

This is to certify that the dissertation entitled 'A review on importance, synthesis and applications of Nanomaterials' submitted to the JSS College of Arts, Commerce and Science by Miss. LIKITHA M R under the guidance of Dr. Mallikarjunaswamy C, for the partial fulfilment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-2020

Place: Mysuru

14/09/20 Date:

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#### CERTIFICATE

This is to certify that the project work entitled "A MINI REVIEW ON BIOLOGICALLY IMPORTANT SUBSTITUTED THIAZOLES" submitted by Mahesh H. R. is based on the investigations carried out by him under the guidance of Dr R. Suhas, Postgraduate Department of Chemistry of this college.

(Prof. H. C. Honnappa)

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■ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## CERTIFICATE

This is to certify that the dissertation entitled 'A review on importance, synthesis and applications of Nanomaterials' submitted to the JSS College of Arts, Commerce and Science by Mr. MANJU P under the guidance of Dr. Mallikarjunaswamy C, for the partial fulfilment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru

Date: 15-09-90

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☎: 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com www. jsscacs.edu.in

#### CERTIFICATE

This is to certify that the project work entitled "A REVIEW ON BIOLOGICAL IMPORTANCE OF SUBSTITUTED IMIDAZOLES" submitted by Manjunath R is based on the investigations carried out by him under the guidance of Dr R. Suhas, Postgraduate Department of Chemistry of this college.

(Prof. H. C. Honnappa)

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## CERTIFICATE

This is to certify that the dissertation entitled "A REVIEW OF ANALYTICAL METHODS FOR DETERMINATION OF DONEPEZIL HYDROCHLORIDE IN PHARMACEUTICALS AND IN BIOLOGICAL MATERIALS" submitted to the JSS College of Arts, Commerce and Science, Ooty Road, Mysore, by Miss. NAVYA SHREE D under the guidance of Dr. N. RAJENDRAPRASAD, for the partial fulfillment of the requirement of the award of degree 'Master of Science in Chemistry' during the year 2019-20.

Place: Mysore
Date: 15 | 09 | 20

Principal

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Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 E-mail: jssautonomou@gmail.com Website: JSSCACS.edu.in

#### CERTIFICATE

This is to certify that the dissertation entitled "REVIEW OF LITERATURE ON 4-AMINO-4H-1,2,4-TRIAZOLE DERIVATIVES USING SOLVENT FREE METHOD" submitted to the JSS College of Arts, Commerce and Science by Navyashree H D under the guidance of Dr. L. MALLESHA, for the partial fulfillment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Principal

Place: Mysuru Date: 15/9/20 JSS College of Arts, Curimerce & Science Ooty Road, MYSURU-25

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Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 E-mail: jssautonomous@gmail.com Website: JSSCACS.edu.in

## CERTIFICATE

This is to certify that the dissertation entitled "Literature survey on Adsorption of dyes using low cost activated carbon/biomass" submitted to the JSS College of Arts, Commerce and Science by Niharika. P under the guidance of Dr. Mahadeva Swamy. M, for the partial fulfillment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru

Date: 15 09 2020

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## CERTIFICATE

This is to certify that the dissertation entitled 'A review on importance, synthesis and applications of Nanomaterials' submitted to the JSS College of Arts, Commerce and Science by Mr. NIKHIL A C under the guidance of Dr. Mallikarjunaswamy C, for the partial fulfilment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru

Date: 15/09/2020

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#### CERTIFICATE

This is to certify that the project work entitled "QUINAZOLINONES WITH DIVERSE BIOLOGICAL APPLICATIONS – A QUICK REVIEW" submitted by Nisarga C is based on the investigations carried out by her under the guidance of Dr R. Suhas, Postgraduate Department of Chemistry of this college.

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> (Prof. H. C. Honnappa) Principal



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#### CERTIFICATE

This is to certify that the project work entitled "PIPERAZINES AS A CLASS OF THERAPEUTICALLY ACTIVE SUBSTANCES – A BIRD'S EYE VIEW" submitted by Niveditha M. P. is based on the investigations carried out by her under the guidance of Dr R. Suhas, Postgraduate Department of Chemistry of this college.

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## CERTIFICATE

This is to certify that the project work entitled "QUINAZOLINONES WITH DIVERSE BIOLOGICAL APPLICATIONS - A QUICK REVIEW" submitted by Pavithra M. P. is based on the investigations carried out by her under the guidance of Dr R. Suhas, Postgraduate Department of Chemistry of this college.

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#### CERTIFICATE

This is to certify that the project work entitled "A REVIEW ON BIOLOGICAL IMPORTANCE OF SUBSTITUTED IMIDAZOLES" submitted by Pooja B is based on the investigations carried out by her under the guidance of Dr. R. Suhas, Postgraduate Department of Chemistry of this college.

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#### CERTIFICATE

This is to certify that the dissertation entitled "DETERMINATION OF LANSOPRAZOLE IN PHARMACEUTICALS AND IN BIOLOGICAL MATERIALS: A REVIEW" submitted to the JSS College of Arts, Commerce and Science, Ooty Road, Mysore, by Miss. POOJA K under the guidance of Dr. N. RAJENDRAPRASAD, for the partial fulfillment of the requirement of the award of degree 'Master of Science in Chemistry' during the year 2019-20.

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Place: Mysore Date: 08/09/2020



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## CERTIFICATE

This is to certify that the project work entitled "A MINI REVIEW ON BIOLOGICALLY IMPORTANT SUBSTITUTED THIAZOLES" submitted by Pooja K. G. is based on the investigations carried out by her under the guidance of Dr R. Suhas, Postgraduate Department of Chemistry of this college.

Prof. H. C. Honnappa)

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## CERTIFICATE

This is to certify that the dissertation entitled "A REVIEW ON ANALYTICAL METHODS DEVELOPED FOR PYRANTEL PAMOATE QUANTIFICATION" submitted to the JSS College of Arts, Commerce and Science, Ooty Road, Mysore, by Mr. PRADEEP.B under the guidance of Dr. N. RAJENDRAPRASAD, for the partial fulfilment of the requirement of the award of degree 'Master of Science in Chemistry' during the year 2019-20.

Place: Mysuru

Date: |6|09|2020

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#### CERTIFICATE

This is to certify that Prakruthi M ( Reg No: JCH18040) has successfully completed the project work entitled" Review on optical properties of polymer nanocomposites carried out in the partial fulfillment for the award of Master Of Science(M.Sc) in Chemistry of JSSCollege of Arts, Commerce and Science affiliated to University of Mysore during the year 2019-2020. The project report has been proven to satisfy the academic requirements in the respect of project work prescribed for the M.Sc Degree in Chemistry.

nature of guide

Examiners:

PRINCIPAL

Head of the department

Postgraduate Department of Chemistry JSS College of Arts, Commerce & Science (Autonomous) Octy Road, Mysore - 25

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(Autonomous)

Octy Road, MYSURU-25

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#### CERTIFICATE

This is to certify that Pramod Shiralkar ( Reg No: JCH18041) has successfully completed the project work entitled" Review on Synthesis of Nanoparticles "carried out in the partial fulfillment for the award of Master Of Science(M.Sc) in Chemistry of JSS College of Arts, Commerce and Science affiliated to University of Mysore during the year 2019-2020. The project report has been proven to satisfy the academic requirements in the respect of project work prescribed for the M.Sc Degree in Chemistry.

Signature of guide

Head of the department

HEAD OF THE DEPARTMENT Postgraduate Department of Chemistry JSS College of Arts, Commerce & Science

(Autonomous) Octy Road, Mysore - 2

Principat

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ISS College of Arts, Commerce & Science

(Autonomous)

Onty Road, MYSURU-25

**Examiners:** 



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## CERTIFICATE

This is to certify that the dissertation entitled 'A review on importance, synthesis and applications of Nanomaterials' submitted to the JSS College of Arts, Commerce and Science by Mr.PRASANTH HALVI under the guidance of Dr. Mallikarjunaswamy C, for the partial fulfilment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru

Date: 19 09 2020

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# CERTIFICATE

This is to certify that the project work entitled "QUINAZOLINONES WITH DIVERSE BIOLOGICAL APPLICATIONS - A QUICK REVIEW" submitted by Rakshitha K is based on the investigations carried out by her under the guidance of Dr R. Suhas, Postgraduate Department of Chemistry of this college.

> (Prof. H. C. Honnappa) Principal

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## CERTIFICATE

This is to certify that the dissertation entitled "REVIEW OF LITERATURE ON COLORIMETRIC DETECTION PROBE FOR COPPER(II) IONS BASED ON PIPERAZINE DERIVATIVES" submitted to the JSS College of Arts, Commerce and Science by RASHMI B under the guidance of Dr. L. MALLESHA, for the partial fulfillment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru

Date: 19-09-9090

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Principal

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Ph. 0821-2548236 & 2548380. FAX: 0821-2548238 E-mail: Jssautonomous@gmail.com Website: JSSCACS edu in

#### **CERTIFICATE**

This is to certify that the dissertation entitled "A NOVEL COLORIMETRIC DETECTION PROBE FOR CHROMIUM(II) IONS BASED ON PIPERAZINE DERIVATIVES" submitted to the JSS College of Arts, Commerce and Science by ROSHAN KUMAR P C under the guidance of Dr. L. MALLESHA, for the partial fulfillment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru

Date: 19/09/2020

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## CERTIFICATE

This is to certify that the project work entitled "PIPERAZINES AS A CLASS OF THERAPEUTICALLY ACTIVE SUBSTANCES - A BIRD'S EYE VIEW" submitted by Sahana H. B. is based on the investigations carried out by her under the guidance of Dr R. Suhas, Postgraduate Department of Chemistry of this college.

(Prof. H. C. Honnappa)

Principal

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OOTY ROAD, MYSORE - 570 025, KARNATAKA

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#### CERTIFICATE

This is to certify that the dissertation entitled 'A review on importance, synthesis and applications of Nanomaterials' submitted to the JSS College of Arts, Commerce and Science by Miss. Sahana Y N under the guidance of Dr. Mallikarjunaswamy C, for the partial fulfilment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru

Date: 15/9/2020

Principal

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#### CERTIFICATE

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Place: Mysuru

Date: 19 /0 4/2020

Principal PRINCIPAL

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#### **CERTIFICATE**

This is to certify that the dissertation entitled "DETERMINATION OF LANSOPRAZOLE IN PHARMACEUTICALS AND IN BIOLOGICAL MATERIALS: A REVIEW" submitted to the JSS College of Arts, Commerce and Science, Ooty Road, Mysore, by Mr. SHARANABASAVA under the guidance of Dr. N. RAJENDRAPRASAD, for the partial fulfillment of the requirement of the award of degree 'Master of Science in Chemistry' during the year 2019-20.

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Place: Mysore

Date: 08-09-2020

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#### **CERTIFICATE**

This is to certify that Shashidhar Naidu. J ( Reg No: JCH18051) has successfully completed the project work entitled" Review on Synthesis of Nanoparticles "carried out in the partial fulfillment for the award of Master Of Science(M.Sc) in Chemistry of JSS College of Arts, Commerce and Science affiliated to University of Mysore during the year 2019-2020. The project report has been proven to satisfy the academic requirements in the respect of project work prescribed for the M.Sc Degree in Chemistry.

Signature of guide

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Head of the department

HEAD OF THE DEPARTMENT
Postgraduate Department of Chemistry
JSS College of Arts, Commerce & Science

(Autonomous)

Only Road, Mysorg - 25

Examiners:

Principal

PRINCIPAL

JSS College of Arts, Commerce & Science

(Autonomous)

Only Road, MYSURU-25

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#### CERTIFICATE

This is to certify that the dissertation entitled "DETERMINATION OF **PROMETHAZINE HYDROCHLORIDE** IN PHARMACEUTICALS BIOLOGICAL MATERIALS: A REVIEW" submitted to the JSS College of Arts, Commerce and Science, Ooty Road, Mysore, by Miss. SHILPA. B. M. under the guidance of Dr. N. RAJENDRAPRASAD, for the partial fulfillment of the requirement of the award of degree 'Master of Science in Chemistry' during the year 2019-20.

Place: Mysore

Date: 07-09-2020

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Place: Mysuru

Date: 18-09-2020

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(Prof. H. C. Honnappa)

Principal

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JSS College of Arts, Cummerce & Science

Ooty Road MYSURU-25

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## **CERTIFICATE**

This is to certify that the dissertation entitled "A REVIEW APPROACH ON ANALYTICAL METHODS FOR DETERMINATION OF FEXOFENADINE HYDROCHLORIDE" submitted to the JSS College of Arts, Commerce and Science, Ooty Road, Mysore, by Miss. SPANDANA KULKARNI under the guidance of Dr. N. RAJENDRAPRASAD, for the partial fulfillment of the requirement of the award of degree 'Master of Science in Chemistry' during the year2019-20.

Place: Mysore

Date: 07-09-2020

Principal

PRINCIPAL

JSS College of Arts, Commerce & Sol-

(Autonomous)
Ooty Road, MYSURU-25

iv

# JSS COLLEGE OF ARTS, COMMERCE AND SCIENCE

(Autonomous)

B.N road, Mysore - 25

(Accredited by NAAC with 'A' grade, Affiliated to University of Mysore)



#### **CERTIFICATE**

This is to certify that Sumanth D C ( Reg No: JCH18056) has successfully completed the project work entitled" Review on optical properties of polymer nanocomposites carried out in the partial fulfillment for the award of Master Of Science(M.Sc) in Chemistry of JSSCollege of Arts, Commerce and Science affiliated to University of Mysore during the year 2019-2020. The project report has been proven to satisfy the academic requirements in the respect of project work prescribed for the M.Sc Degree in

Signature of guide

Head of the department

HEAD OF THE DEPARTMENT

Postgraduate Department of Chamberry JSS Codlege of Arts, Commerce & Sci

Autonomous) Goly Road, Mysore - 25

PRINCIPAL 355 College of Arts, Commerce & Science

(Autonomous)

Onty Road, MYSURU-25

**Examiners:** 



## JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

(An Autonomous College of University of Mysore) B.N. ROAD, MYSURU-570 025 KARNATAKA

Re-accredited by NAAC with 'A' grade Recognised by UGC as "College with Potential for Excellence"

Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 E-mail: jssautonomous@gmail.com Website: JSSCACS.edu.in

## CERTIFICATE

This is to certify that the dissertation entitled "REVIEW OF LITERATURE ON 4-AMINO-4H-1,2,4-TRIAZOLE DERIVATIVES" submitted to the JSS College of Arts, Commerce and Science by Ms. SUPRIYA S J under the guidance of Dr. L. MALLESHA, for the partial fulfilment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru

Date: 16/09/2020

Principalerce & Science Ooty Road, MYSURU-25



## JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

(An Autonomous College of University of Mysore) B.N. ROAD, MYSURU-570 025 KARNATAKA

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Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 E-mail: jssautonomous@gmail.com Website:

#### CERTIFICATE

This is to certify that the dissertation entitled "SYNTHESIS AND BIOLOGICAL ACTIVITY OF 4-AMINO-4H-1,2,4-TRIAZOLE DERIVATIVES" submitted to the JSS College of Arts, Commerce and Science by Swathi A E under the guidance of Dr. L. MALLESHA, for the partial fulfillment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2018-19.

Place: Mysuru

Date: 19/9/2020

PRINCIPAL JSS Coffeye of Arts, Commerce & Science



#### JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

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■: 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com www. jsscacs.edu.in

#### CERTIFICATE

This is to certify that the project work entitled "A REVIEW ON BIOLOGICAL IMPORTANCE OF SUBSTITUTED IMIDAZOLES" submitted by Swathi C. C. is based on the investigations carried out by her under the guidance of Dr R. Suhas, Postgraduate Department of Chemistry of this college.

Prof. H. C. Honnappa) & Science Principal MySURU 25



## ISS COLLEGE OF ARTS, COMMERCE & SCIENCE

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0821-2548236 &2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com www. jsscacs.edu.in

## CERTIFICATE

This is to certify that the dissertation entitled "A REVIEW ON PYRANTEL **PAMOATE** ANALYTICAL METHODS DEVELOPED FOR QUANTIFICATION" submitted to the JSS College of Arts, Commerce and Science, Ooty Road, Mysore, by Miss. THEJASWINI. B. M under the guidance of Dr. N. RAJENDRAPRASAD, for the partial fulfilment of the requirement of the award of degree 'Master of Science in Chemistry' during the year 2019-20.

Place: Mysuru

Date: 16/09/2020

rincipal & Science Ooly Road MYSURU-25



## JSS MAHAVIDYAPEETHA JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

(An Autonomous College of University of Mysore)
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Recognised by UGC as "College with Potential for Excellence"
OOTY ROAD, MYSORE - 570 025, KARNATAKA

☎ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com



This is to certify that the dissertation entitled 'A review on importance, synthesis and applications of Nanomaterials' submitted to the JSS College of Arts, Commerce and Science by Mr. Theerthesha C S under the guidance of Dr. Mallikarjunaswamy C, for the partial fulfilment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru

Date: 15/09/2020

Principal

JSS Coffeye of Arts, Commerce & Science Ooty Road, MYSURU-25 JSS MAHAVIDYAPEETHA



## JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

(An Autonomous College of University of Mysore)
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Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 E-mail: jssautonomous@gmail.com Website: JSSCACS.edu.in

## CERTIFICATE

This is to certify that the dissertation entitled "REVIEW OF LITERATURE ON SILVER NANOPARTICLES USING HELICONIA ROSTRATA" submitted to the JSS College of Arts, Commerce and Science by VEENA RAMESHA HEGDE under the guidance of Dr. L. MALLESHA, for the partial fulfillment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru

Date: 16.09.2020

Principal

## PRO MALIAVETY APPETTIA JSS COLLEGE OF ARTS, COMMERCE & SCIENCE (An Autonomous College of University of Mysors) B.N. ROAD, MYSURU-570 025 KARNATAKA

Re-accredited by NAAC with 'A' grade Recognised by UGC as "College with Potential for Excellence"

14: 0871-7548736 & 7548380 FAX: 0871-7548738 F-mail Jasautonamous@grant.com Vishalte: 359CACS adu in

## CERTIFICATE

This is to certify that the dissertation entitled REVIEW OF LITERATURE ON ZINC NANOPARTICLES USING HELICONIA ROSTRATA submitted to the JSS College of Arts, Commerce and Science by VIDYASHREE B under the guidance of Dr. L. MALLESHA, for the partial fulfillment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru Date: 15)୭ ଏ |୬୦୬୦

Principal

PRINCIPAL JSS Coffee of Arts, Commerce & Science Only Road MYSURU-25



## JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

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■ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com



## CERTIFICATE

This is to certify that the dissertation entitled 'A review on importance, synthesis and applications of Nanomaterials' submitted to the JSS College of Arts, Commerce and Science by Ms. YASHASWINI H C under the guidance of Dr. Mallikarjunaswamy C, for the partial fulfilment of the requirement of the award of the degree of Master of Science in Chemistry during the year 2019-20.

Place: Mysuru

Date: 19/9/2020

Principal
PRINCIPAL
JSS College of Arts, Curimerce & Science
Ooty Road MYSURU-25



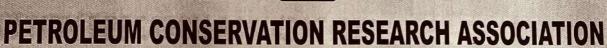
## PETROLEUM CONSERVATION RESEARCH ASSOCIATION

(Ministry of Petroleum & Natural Gas)
GOVERNMENT OF INDIA

## Certificate.

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of Oil Conservation held on 23 No.	ing in Quiz AT Workshop
on Oil Conservation held on 23rd No	IVEHBER 2019 Organised by
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Survey Conservation & desearch Associate	
Programme Manager	Chief Regional Co-ordinator





(Ministry of Petroleum & Natural Gas)
GOVERNMENT OF INDIA

Certificate.

Mr./M	s	RAKSHITA	,	.,	
of JS	S ARTS	& SCIENCE	COLLEGE,	MYSORE	has been
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on Oil Co	nservation	& SCIENCE prize for para	NOVEMBER	2019	Organised by
		on Research A			

Programme Manager

Chief Regional Co-ordinator



## PETROLEUM CONSERVATION RESEARCH ASSOCIATION

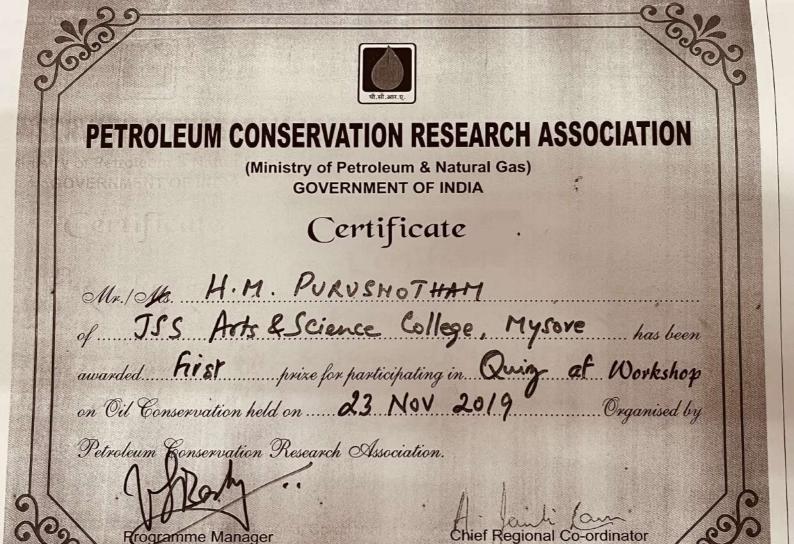
(Ministry of Petroleum & Natural Gas)
GOVERNMENT OF INDIA

## Certificate

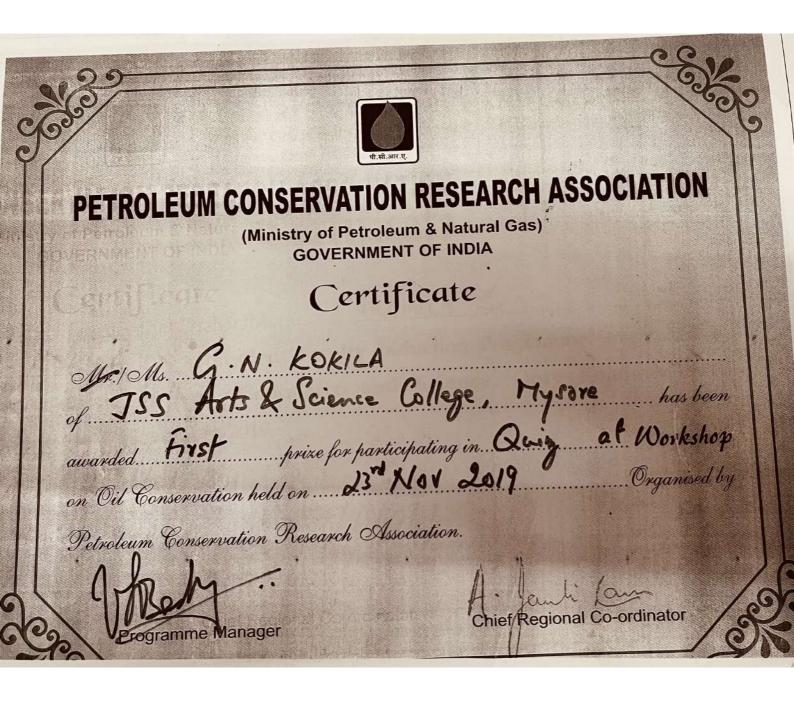
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awarded FIR87 on Oil Conservatio	n held on 3	NOVEMBER	2019	Organised by
Petroleum Conserva	tion Research Asse	ociation.		

Programme Manager

Chief Regional Co-ordinator



Rrogramme Manager



## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012 Website: www.kscst.org.in || Email: spp@kscst.org.in || Tel: 080-2334 1652,2334 8848/49/40

### 45th series of Student Project Programme (SPP): 2021-22

List of Student Project Proposals Approved for Sponsorship

### 66. J.S.S. COLLEGE OF ARTS COMMERCE AND SCIENCE, MYSURU

SL No.	PROJECT REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN RS.)
449	455_MSc_009	USE OF MICROALGAE FOR THE ABATEMENT OF POLLUTANTS OF EMERGING CONCERN (EC) (CHIEFLY ANTIBIOTICS) IN RECLAIMED WASTE WATER (RWW) USED FOR IRRIGATION	M.Sc	BIOCHEMISTRY	Dr. B.V.LATHA	Ms SAHANA S Mr. B H NANDISH Ms. PRERANA C S Ms. THEJA S P	12,000.00
450.		METHANE PRODUCTION EVALUATION FROM ANAEROBIC DEGRADATION OF BIODEGRADABLE PLASTICS AN ALTERNATE SOURCE OF ENERGY	M.Sc	BIOCHEMISTRY	Mrs. SYEDA HAJIRA BANU Dr. CHETHAN KUMAR M	Ms. KAVYA M G Ms. KARUNA H K L Mr. RAKESH K Ms. DVSK MANASA PRIYA	12,000 00
451.		DEVELOPMENT OF STARCH-BASED BIOPLASTICS FROM AGRO WASTES INCORPORATED WITH ESSENTIAL OILS EXTRACTED FROM FLOWER WASTES GENERATED FROM TEMPLES	M Sc	BIOCHEMISTRY	Dr. CHETHAN KUMAR M Dr. LATHA B V	TANUJA R MEGHANA U P M: PRADEEP K M: SHIVAPRASAD H N	1,000.00
452.		PHOTODEGRADATION OF HAZARDOUS ORGANIC DYES USING METAL OXIDE NANOPARTICLES	M.Sc	CHEMISTRY	Dr. MALLIKARJUNASWAMY C	Mr. VEERENDRA SHETTY A Mr. SHASHANK P Mr. ROHITH G Mr. SURAJ URS B S	12,000.0

HEAD OF THE DEPARTMENT
Postgraduate Department of Chemistry
JSS College of Arts, Chemistro & Science
(Autonomous)
Octy Road, Mysore - 25



## Karnataka State Council for Science and Technology

(An autonomous organisation under the Dept of Science & Technology, Govt. of Karnataka)
Indian Institute of Science Campus, Bengaluru — 560 012
Telephone: 080-23341652 23348848, 23348849, 23348840
Email: office.kscst@lisc.ac.in, office@kscst.org.in | Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Dr. U T Vijay Executive Secretary

Ref: 7.1.01/SPP/33

24th April, 2023

To, The Principal, J.S.S. College of Arts Commerce and Science, Ooty Road, Mysuru – 570 025.

Dear Sir/Madam,

Sub: Sanction of Student Project - 46th Series: Year 2022-2023

Project Proposal Reference No.: 46S\_MSc\_107

Ref: Project Proposal entitled ROLE OF SMALL MOLECULES AS BIOFERTILIZERS IN ENHANCING

THE SOIL FERTILITY TOTALLY A NEW GAME

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 46th Series". The project details are as below:

Student(s)	Ms. TEJASHWINI		
	Mr. VISHWAS M.D.	Department	ORGANIC CHEMISTRY
	Mr. SANJAY M.G.		
	Ms. ANITHA V	Sanctioned	
Guide(s)	Dr. R. SUHAS	Amount	8,000.00
		(in Rs.)	

### Instructions:

- a) The project should be performed based on the objectives of the proposal submitted.
- b) Any changes in the project title, objectives or students team is liable for rejection of the project and your institution shall return the sanctioned funds to KSCST.
- c) Please quote your project reference number printed above in all your future correspondences.
- d) After completing the project, 2 to 3 page write-up (synopsis) needs to be uploaded on to the following Google Forms link https://forms.gle/nWTaJjvrwzp3Wmvt6. The synopsis should include following:
  - 1) Project Reference Number
  - 2) Title of the project
  - 3) Name of the College & Department
  - 4) Name of the students & Guide(s)
  - 5) Keywords
  - 6) Introduction / background (with specific reference to the project, work done earlier, etc) about 20 lines
  - 7) Objectives (about 10 lines)

AD OF THE DEPARTMENT Postgraduate Department of Chemistry
JSS College of Arts, Communes a Science
(Autonometrs)

Ooty Road, Munosa . 23

465\_MSc\_107

- 8) Methodology ( about 20 lines on materials, methods, details of work carried out, including drawings, diagrams etc)
- 9) Results and Conclusions (about 20 lines with specific reference to work carried out)
- 10) Scope for future work (about 20 lines).
- e) In case of incompeted projects, the sanctioned amount shall be returned to KSCST.
- f) The sanctioned amount will be transferred by NEFT to the bank account provided by the College/Institute.
- g) The sponsored projects evaluation will be held in the Nodal Centre/Online Mode and the details of the same will be intimated shortly by email / Website announcement.
- h) After completion of the project, soft copy of the project report duly signed by the Principal, the HoD, Guide(s) and studetn(s) shall be uploaded in the following Google Forms Link https://forms.gle/YWz56TrGg7fnSQgc7. The report should be prepared in the format prescribed by the university.

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.org.in

Thanking you and with best regards,

Yours sincerely,

(U T Vijay)

Copy to:

The HoD
 ORGANIC CHEMISTRY
 J.S.S. COLLEGE OF ARTS, COMMERCE AND SCIENCE, MYSURU

2) Dr. R. SUHAS
ORGANIC CHEMISTRY
J.S.S. COLLEGE OF ARTS, COMMERCE AND SCIENCE, MYSURU

 THE ACCOUNTS OFFICER KSCST, BENGALURU

# JSS Mahavidyapeetha JSS College of Arts, Commerce and Science (Autonomous) Ooty Road, Mysuru - 570 025 Postgraduate Department of Chemistry

M.Sc. IV Semester: List of Dissertation Students & Title: 2021-22

Name of the Guide: Dr. L. MALLESHA

Sl. No.	Register number	Name of the Student	Title of the Dissertation
1	JCH20006	BHARATHRAJ M N	Synthesis and antibact activity of n-(2-methyl-5-nitrophenyl)-4- (pyridin-3-yl)pyrimidin-2-amine metal complexes
2	JCH20018	KARISHMA A M	Synthesis and biological activity of capecitabine metal complexes
3	JCH20021	LOKESHA	Synthesis and antibacterial activity of N-(2-methyl-5-nitrophenyl)-4- (pyridin-3-yl)pyrimidin-2-amine metal complexes
4 JCH20024 MOUN		MOUNA N K	Synthesis and antibacterial activity of n-(2-methyl-5- nitrophenyl)-4-(pyridin-3-yl)pyrimidin-2-amine metal complexes
5	JCH20037 RAKSHITHA M		Synthesis, chareterisition and molecular docking studies of imine metal complexes
6	JCH20050 SHWETHA K V		Synthesis and biological activity of lansoprazole metal complexes
7	JCH20053 SOUJANYA		Molecular docking studies of schiff base metal complexes and characterization
8	JCH20059 SUSHMITHA P		Synthesis and characterisation of metal-complexes derived from Schiff base ligand
9	9 JCH20066 UJWALA K O		Synthesis and characterisation of metal-complexes derived from Schiff base ligand
10	0 JCH20067 VEEKSHA B.C		Synthesis and biological activity of capecitabine metal complexes
11	JCH20069	YAMUNA M	Synthesis and biological activity of capecitabine metal complexes

### Guide Name: Dr. N. RAJENDRAPRASAD

Sl. No.	Register	Name of the Student	Title of the Dissertation
1	JCH20002	ANUSHA B S	Conductometric and potentiometric determination of dosulepin hydrochloride in pharmaceuticals
2	JCH20011	BHOOMIKA S KASHYAP	Spectrophotometric and ion exchange chromatographic methods for the removal of tartrazine from aqueous samples
3	JCH20019	KEERTHANA D	Potentiometric and Conductometric determination of Dosulepin hydrochloride in pharmaceuticals
4	JCH20023	MEGHANA S RAJ	Spectrophotometric and ion exchange chromatographic methods for the removal of tartrazine from aqueous samples
5	JCH20030	PALLAVI B	Novel analytical methods for the quantification of anti-cancer drug flutamide by mobile colorimetry and potentiometric techniques
6	JCH20034	PALLAVI G	Spectrophotometric and ion-exchange chromatographic methods for removal of crystal violet from water samples
7	JCH20033	POOJA T L	Novel analytical methods for the quantification of anti-cancer drug flutamide by mobile colorimetry and potentiometric techniques
8	JCH20043	SAHANA D R	Direct potentiometric methods for determination of Rupatadine fumarate in pharmaceuticals
9	JCH20049	SHIVAKUMAR C M	Potentiometric and spectrophotometric methods for determination of fexofenadine hydrochloride in pharmaceuticals
10	JCH20056	SUNITHA S S	Spectrophotometric and Ion-Exchange Chromatographic Methods for Removal of Crystal Violet from Water Samples
11	JCH20058	SUSHMITHA M S	Potentiometric and spectrophotometric methods for determination of fexofenadine hydrochloride in pharmaceuticals

## Name of the Guide: Dr. R. SUHAS

St. No.	Register number	Name of the Student	Title of the Dissertation
1	JCH20008	BHAVANI H V	Synthesis of pyrazoline bridged arginine derivatives
2 3	JCH20016 JCH20022	HARSHITHA T MALLIKARJUNA N	Synthesis Of Pyrozolines Containing Dinitro Benzovl Moeity Synthesis of bis-pyrazolines having pyridine pendant
4	JCH20025	NAYANAMAHESHWARI YN	Synthesis of bis-pyrazolines having pyridine pendant
5	JCH20029	NIVEDITHA S	Synthesis of pyrazoliens containing dinitro benzoly moiety
6	JCH20036	PUSHPALATHA P	"Syntheses of Pyrazolines Containing Dinitro Benzoyl Moiety"
7	JCH20038	ROHINI R	Synthesis of bis-pyrazolines having pyridine pendant
8	JCH20045	SANJAYSR	Synthesis of Pyrazoline Bridged Arginine Derivatives
9	JCH20054	SOUNDARYA H J	Synthesis of pyrazoline bridged arginine derivatives
10	JCH20060	SWARNA A U	Synthesis of pyrazoline bridged arginine derivatives
11	JCH20064	THYAGARAJ R G	Synthesis of pyrazolines connected to N-phenyl anthrandic acid

## Name of the Guide: Dr. MALLIKARJUNASWAMY C.

SL No.	Register number	Name of the Student	Title of the Dissertation
1	JCH20003	ANUSHAGOWDA	Facile green synthesis of cuo nanoparticles and evolution of their photodegradation of organic dye and antimicrobial studies
2	JCH20007	BHAVANA K V	Facile green synthesis of nio nanoparticles and evolution of their photocatalytic and antimicrobial studies
3	JCH20013	CHANDANA R	Facile green synthesis of cuo nanoparticles and evolution of their photodegradation of organic dye and antimicrobial studies
4	JCH20032	POOJA S	Facile green synthesis of CuO nanoparticles and evolution of their photodegradation of organic dye and antimicrobial studies
5	JCH20034	PRAKRUTHI HR	Facile green synthesis of Nio nano particles and evolution of their photocatalytic and antimicrobial activity
6	JCH20051	SINCHANA M R	Facile green synthesis of nio nanoparticles and evolution of their photocatalytic and antimicrobial activity
7	JCH20063	TEJASWINI M.C.	Facile synthesis, characterization and applications of MoO <sub>1</sub> nanoparticals
8	JCH20068	VEERENDRA SHETTY A	Facile synthesis, characterization and applications of MoO <sub>3</sub> nanoparticles

SL No.	Register	Name of the Student	Title of the Dissertation
1	JCH20005	ANVITHA DEVANOOR	Synthesis and characterization of PVA/ Na-ZrO nanocomposites for optical and biological study
2	3CH20012	BIKSHESH D.S	Synthesis and characterization of PVA/Ba-ZnO nanocomposites for optical and hoolegacal study
3	JCH20015	DUSHYANTHA S M	Synthesis and characterization of PVA/Barium-Zinc Oxide nanocomposites for optical and biological study
4	JCH20035	PRATHEEKSH A M	Synthesis and characterization of PVA/Ba-ZnO nanocomposites for optical and biological study
5	JCH20052	SNEHA CS	Synthesis and characterization of PVA/ Na-ZrO nanocomposites for optical and biological study

6

### Name of the Guide: Dr. Mahadevaswamy M.

SI. No.	Register number	Name of the Student	Title of the Dissertation
1	JCH20004	ANUSHA H N	Green synthesis of zirconium dioxide nanoparticle: Characterization and its applications
2	JCH20010	BHOOMIKA E	Green synthesis of zirconium dioxide nanoparticle: Characterization and its applications
3	JC1120017	K CHETANKUMAR	Green synthesis of zirconium dioxide nanoparticle: Characterization and its applications
4	JCH20047	SHARATH JS	Green synthesis of Molybdenum oxide nanoparticle: Characterization and its applications
5	JCH20039	ROHITH G	Green synthesis of Molybdenum oxide nanoparticle: Characterization and its applications
6	JCH20048	SHASHANK P	Green synthesis of Molybdenum oxide nanoparticle: Characterization and its applications
7	JCH20055	SUMATHI D P	Green synthesis of Vanadium oxide nanoparticle: Characterization and its applications
8	JCH20065	UDAY SHANKAR M U	Green synthesis of Vanadium oxide nanoparticle: Characterization and its applications

### Name of the Guide: Dr. N. Vijendra Kumar

SI. No.	Register number	Name of the Student	Title of the Dissertation
1	JCH20001	ANUPAMA S P	Synthesis and antibacterial activity of 1,4-benzodioxane-2- carboxylic acid derivatives
2	JC1120026	NISCHITHA L.G	Synthesis and antibacterial activity of 1,4-benzodioxane-2- carboxylic acid derivatives
3	JCH20028	NITHIN M M	Synthesis and antibacterial activity of 1.4-benzodioxane-2- carboxylic acid derivatives
4	JCH20040	ROOPASHREE P	Synthesis and antibacterial activity of 1,4-benzodioxane-2- carboxylic acid derivatives
5	JCH20042	SACHIN S	Synthesis and antibacterial activity of 1,4-benzodioxane-2- carboxylic acid derivatives
6	JCH20044	SAHANA K V	Synthesis and antibacterial activity of 1,4-benzodioxane-2- carboxylic acid derivatives
7	JCH20061	SWATHI P	Synthesis and antibacterial activity of 1,4-benzodioxane-2- carboxylic acid derivatives
8	JCH20062	TEJAS GOWDA N	Synthesis and antibacterial activity of 1.4-benzodioxane-2- carboxylic acid derivatives

## Name of the Guide: Dr. S. Pramila

Sl. No.	Register number	Name of the Student	Title of the Dissertation
1	JCH20009	BHEEMARAJU H	Facile green synthesis of bivo <sub>4</sub> nanoparicales and evaluation of photocatalytic activity
2	JCH20046	SHANTHALA A P	Facile green synthesis of bivo <sub>4</sub> nanoparticles and evaluation of their photocatalytic activity

2

Postgraduate Department of Chemistry
JSS College of Arts, Commerce & Science

(Autonomous) Ooty Road, Mysore - 2:

## JSS Mahavidyapeetha JSS College of Arts, Commerce and Science (Autonomous), Ooty Road, Mysuru – 570 025

## Postgraduate Department of Chemistry

List of IV Semester Dissertation: 2020-21

Sl. No.	Register No.	Name of the Student	Guide	Title of the Seminar
1	JCH19001	AKANTHESHWARI M V	RS	Synthesis and pharmacological evaluation of some substituted imidazoles
2	JCH19002	AMRUTH HD GOWDA	MKS	Green Synthesis of Flower-Like BiVO <sub>4</sub> Nanoparticles by Solution Combustion Method Using Lemon (Citrus Limon) Juice as a Fuel: Photocatalytic and Electrochemical Study
3	JCH19003	AMRUTHA M	NVK	Expedient Parallel Synthesis of 2-Amino-4- heteroarylpyrimidines
4	JCH19004	ARVIND	LM	Synthesis of some novel 1,2,4 triazole derivatives as potential antimicrobial agents
5	JCH19009	BINDU S U	NRP	A Cobalt-Nickel metal alloy thin film sensor for hydrogen phosphate ion
6	JCH19006	BASAVARAJU B M	MDS	Green synthesis of iron oxide nanoparticles using carica papaya leaf extract application for photocatalytic degradation of remazol yellow RR dye and antibacterial activity
7	JCH19005	ASHWATH U L	LM	Synthesis, characterization and antimicrobial studies of certain 1,2,4-triazole derivatives
8	JCH19007	BHARATH S	SP	Sunlight-induced photocatalytic performance of Bi2WO6 hierarchical microspheres synthesized via a relatively green hydrothermal route
9	JCH19008	BHAVANI H S	RS	Synthesis, analgesic and anti-inflammatory activities of bis(indolyl)methanes
10	JCH19012	CHETHANA S	NRP	Colorimetric Detection of Salicylic Acid in Aspirin Using MIL-53(Fe) Nanozyme
11	JCH19010	CHANDAN S	RS	Synthesis, antimicrobial and antiviral evaluation of substituted imidazole derivatives
12	JCH19013	DURGA SHREE D S	MDS	Advances in green synthesis of nanoparticles
13	JCH19014	GIRISHA N	LM	Green synthesis, characterization and antimicrobial activity of Au NPs using Euphorbia hirta L. leaf extract
14	JCH19015	HARSHITHA G	HVK	Optical parameters, electrical permittivity and 1-V eharacteristics of PVA/Cs <sub>2</sub> CuO <sub>2</sub> nanocomposite films for opto-electronic applications
15	JCH19021	KRUPA G M	NRP	Development of a HILIC-MS/MS method for the quantification of histamine and its main metabolites in human urine samples

				Design and synthesis of acylated 1,2,4-triazole-3-acetates
16	JCH19011	CHERRI A APPAJI	RS	with potential anti-inflammatory activity
	Fill Jak			Synthesis of New Bis-Schiff bases via environmentally
17	JCH19018	KAVYASHREE M S	LM	benign grindstone technique
18	JCH19020	KOKILA G N	MKS	Solar Light Irradiated Photocatalytic Activity of ZnO- NiO/rGO Nanocatalyst
19	JCH19026	MANASA N	NRP	pesticides based on amino acids conjugated P3TAA modified electrodes
20	JCH19022	LINGARAJ V	HVK	Spectroscopic, thermal, and electrical properties of MgO/polyvinyl pyrrolidone/polyvinyl alcohol nanocomposites
21	JCH19042	RAKSHITHA Y R	RS	Synthesis and biological evaluation of some N-substituted indoles
22	JCH19019	KAVYASHREE S	LM	Green preparation and structure elucidation of spiro indole derivatives using grindstone technique
23	JCH19023	MADHUSHREE B	MKS	Bio-inspired synthesis of flower shaped iron oxide nanoparticles (FeONPs) using phytochemicals of Solanum lycopersicum leaf extract for biomedical applications
24	JCH19024	MAHADEVAPRASAD P	MDS	In situ deposition of NiO nano particles on cotton fabric using sol-gel method-photocatalytic activation properties
25	JCH19029	MANOJKUMAR S K	NRP	Eco-friendly analytical methods for the determination of compounds with disparate spectral overlapping: application to antiviral formulation of sofosbuvir and velpatasvir
26	JCH19043	RAMYA B J	RS	Synthesis, anti-inflammatory and antimicrobial activities of new 1,2,4-oxadiazoles peptidomimetics
27	JCH19017	KAVYA D K	MDS	Synthesis and photoluminescence of ZnS: Cu nanoparticles
28	JCH19027	MANJUNATH YANGUNTI	LM	Preparation of Schiff base of 1, 2, 4-Triazole-4-amine with 3-Nitrobenzaldehyde, Its Complexation with Cu (II) and Zn (II) and Antimicrobial Activity of Complexes
29	JCH19028	MANJUPRASAD M N	NVK	Synthesis of novel Schiff base analogues of 4-amino-1,5- dimethyl-2- phenylpyrazol-3-one and their evaluation for antioxidant and anti-inflammatory activity
30	JCH19031	MEGHANA C R	NRP	A portable optical colorimetric sensor for the determination of promethazine in lean cocktail and pharmaceutical doses
31	JCH19050	SAGAR NEELI	RS	Synthesis, characterization and antimicrobial studies of transition metal complexes of imidazole derivative
32	JCH19016	JOTHIMANI D	SP	BiVO4 nanoparticles: Preparation, characterization and photocatalytic activity
33	JCH19025	MAHESH S	MKS	Green synthesis of ZnO nanoparticles using Solanum nigrum leaf extract and their antibacterial activity
34	JCH19037	PRASAD M SHIRALKAR	LM	Biosynthesis of silver nanoparticles using Capparis spinosa L. leaf extract and their antibacterial activity
35	JCH19040	PURUSHOTHAM II M	NRP	A Green Potentiometric Application for Selective

	MANE			
26				Monitoring of Doxylamine Succinate Dissolution Profile
36	JCH19056	SHARAVANA P		in Combined Dosage Form
37			RS	Antidiabetic property of spirulina
	JCH19036	PRAGATHI K		Green, Nonchemical Route for the Synthesis of ZnO Superstructures, Evaluation of Its Applications toward
38	JCH19038	PRIYA D P	21110	Photocatalysis, Photoluminescence, and Biosensing
39	JCH19039	PRIYANKA R	MDS	Synthesis of nano particles by green synthesis method
40	ICHIDOL		1.11	Green chemistry approach in synthesis of 3,4- dihydropyrimidinone derivatives under solvent-free conditions
40	JCH19041	RAJATHS	NRP	Highly selective calorimetric and Fluoresnt chemosensor for CN-Based on metabisulfote on CN-Otolidre.
41	JCH19032	NEERAJ NANAIAH K N	NRP	Development of Colorimetric Sensor Array for Instant Determination of Sodium Metabisulfite in Dried Longan
42	JCH19059	SURESH Y	RS	Evaluation of anti-inflammatory effect of synthetic 1,5-bis(4-acetoxy-3-methoxyphenyl)-1,4-pentadien-3-one, HB2
43	JCH19046	RANJITHA R	MDS	Solvothermal synthesis and properties control of doped ZnO nanoparticles
44	JCH19047	RAVICJ	MKS	Eco-friendly and Green synthesis of BiVO <sub>4</sub> nanoparticle using microwave irradiation as photocatalayst for the degradation of Alizarin Red S
45	JCH19048	RESHMA T R	1.M	One pot synthesis of pyrimidine-5-carbonitrile and pyrimidine-5-carboxamide using ammonium chloride under solvent free condition
46	JCH19035	POOJASHREE S	SP	Facile synthesis of ZnFe2O4 photocatalysts for decolourization of organic dyes under solar irradiation
47	JCH19049	ROOPASHREE H R	MKS	La <sub>2</sub> MnTiO <sub>6</sub> double perovskite nanostructures as highly efficient visible light photocatalysts
48	JCH19045	RAMYASHREE D G	MDS	Green synthesis of silver nano particles using azadirachta indica aqueous leaf extract
49	JCH19044	RAMYASHREE	2 7 3	A new liquid phase microextraction method-based
11		or the	, NRP	reverse micelle for analysis of dexketoprofen in human plasma by HPLC-DAD
50	JCH19061	VANI G R	RS	Solvent-free microwave-assisted synthesis of oxadiazoles containing imidazole moiety
51	JCH19051	SAHANA G K	1.11	Synthesis, antimicrobial activity and molecular modeling study of some new pyrimidine derivatives
52	JCH19030	MEGHANA B N	MKS	photocatalytic hydrogen generation
53	JCH19054	SATHISHA C	L.M	Design, synthesis and biological evaluation of heterocyclic methyl substituted pyridine Schif bast transition metal complexes
54	JCH19055	S SHANKARI K S	MDS	staphylococcus aureus.
55	JCH1905	7 SIDDRAM NADIGAR M S	NVK	Synthesis, antitubercular activity, and QSAR analysis substituted nitroaryl analogs: chalcone, pyrazo isoxazole, and pyrimidines

56	JCH19060	UDITI UTHAPPA A	NRP	Synthesis of Molecularly Imprinted Polymer and Its Application as Solid-Phase Extraction Sorbent for Ceftazidime Determination in Human Serum and Urine Samples
57	JCH19063	VIJETIIA V	RS	Design and synthesis of 2-methylthio-3-substituted-5,6- dimethylthieno [2,3-d] pyrimidin-4(3H)-ones as analgesic, anti-inflammatory and anti-bacterial agents
58	JC1119052	G V SAHANA	NYK	Synthesis and antifungal activity of chalcone derivatives
59	JC1119058	SINDHU S	MKS	Structural and electrochemical studies of Scheelite type BiVO <sub>3</sub> nanoparticles: synthesis by simple hydrothermal method
60	JCH19062	VIDYA G M	LM	Synthesis of Some Salicylaldehyde-Based Schiff Bases in Aqueous Media
61	JCH19033	NIVEDITHA G C	MDS	Measurement of tri biological properties of Cu and Ag blended coconut oil nanofluids for metal cuttings
62	JCH19053.	SANDEEP S	MKS	Photodegradation behavior of ZnO nanorods on various types of organic dyes
63	JCH19064	VINDHYASHREE S	RS	Synthesis and biological activities of novel amine- derived bis-azoles as potential antibacterial and antifungal agents
64	JCH19065	YASHASWINI P	NRP	Video colorimetry of single-chromophore systems based on vector analysis in the 3D color space: Unexpected hysteresis loops in oscillating chemical reactions

LM : Dr. L. Mallesha

NRP : Dr. N. Rajendra Prasad

RS : Dr. Suhas R.

MKS: Dr. C. Mallikarjunaswamy

MDS: Dr. MahadevaSwamy M. NVK : Dr. N. Vijendra Kumar HVK : H. V. Kavya

SP : S. Pramila

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16/10/10

## JSS Mahavidyapeetha

## JSS College of Arts, Commerce and Science (Autonomous) Ooty Road, Mysuru - 570 025

Postgraduate Department of Chemistry
List of Students: M.Sc. IV Semester Dissertation: 2019-20

Name of the Guide; Dr. L. MALLESHA

Sl. No.	Name of the Student	Register	Title of the Dissertation
1	ANUSHA.K	JCH18003	Green chemistry approach in synthesis of 3.4-dihydropyrimidinone
2	DIVYA.N	JCH18010	One pot synthesis of pyrimidine-5-carbonitrile and pyrimidine-5-carboxamide using ammonium chloride under solvent free condition
3	GURUPRASAD.S	JCH18013	Synthesis, antimicrobial activity and molecular modeling study of some new pyrimidine derivatives
4	HARSHITHASHREE.A. S	JCH18014	Design, synthesis and antimicrobial evaluation of pyrimidin-2-ol/thiol/amine analogues
5	JAHNAVI.S.N	JCH18018	Synthesis of some novel triazole derivatives as schiff bases and their antimicrobial evaluation
6	JARUSHA.W	JCH18019	Synthesis and biological evaluation of some new Schiff base 1.2.4-triazole derivatives
7	KIRTHANA.K	JCH18024	Synthesis and medicinal use of Metal complexes of Schiff Bases
8	NAVYASHREE.H.D	JCH18030	Green preparation and structure elucidation of spiro indole derivatives using grindstone technique
9	RASHMI.B	JCH18045	A novel colorimetric detection probe for copper(II) ions based on a Schiff base
10	ROSHAN KUMAR.P.C	JCH18046	Colorimetric Detection of Copper in Water Samples Using Dopamine Dithiocarbamate Functionalized Au Nanoparticles
11	SUPRIYA.S.J	JCH18057	Microwave assisted synthesis of pyrimido[4,5-d]pyrimidine derivatives in dry media
12	SWATHI.A.E	JCH18058	Synthesis of Some Salicylaldehyde-Based Schiff Bases in Aqueous Media
13	VEENA RAMESHA HEGDE	JCH18063	Biosynthesis of silver nanoparticles using Capparis spinosa L. leaf extract and their antibacterial activity
14	VIDYASHREE.B	JCH18064	Green Synthesis and Characterization of Silver Nanoparticles Using Red Apple (Malus domestica) Fruit Extract at Room Temperature

## JSS Mahavidyapeetha JSS College of Arts, Commerce and Science (Autonomous)

Ooty Road, Mysuru - 570 025 Postgraduate Department of Chemistry

List of Students, M.Sc. IV Semester Dissertation: 2019-20

Guide Name: Dr. N. RAJENDRAPRASAD

Sl. No.	Name of the Student	Register	Title of the Dissertation
1	CHANDANA.K.M	JCH18006	Stability indicating ultraviolet spectrophotometric assay of felodipine in pharmaceuticals and spiked human urine
2	DEEKSHA.M	JCH18007	Direct stability indicating uv and indirect oxidation based visible spectrophotometric assay of enrofloxacin in pharmaceuticals
3	DIVYASHREE.C.M	JCH18011	spectrophotometric methods for determination of donepezil hydrochloride in pharmaceuticals
4	DIVYATHA.L.	JC1118012	Acid base titrimetric assay of fexofenadine hydrochloride in pharmaceuticals in hydro-alcoholic medium
5	HARSHITHA.N	JCH18016	Non Aqueous, Two- Phase Titrimetric And Visible Spectrophotometric Quantification Of Rupatidine Fumarate In Pharmaceuticals
6	JYOTHI.G.R	JCH18020	Two-Phase and Extraction Free Spectrophotometric Quantification of Fexofenadine Hydrochloride in Pharmaceuticals
7	KEERTHANA.M.S	JC1118023	Two-Phase and Extraction Free Spectrophotometric Quantification of Fexofenadine Hydrochloride in Pharmaceuticals
8	NAVYASHREE D	JCH18029	UV and visible spectrophotometric assay of piroxicam in pharmaceuticals
9	POOJA K.	JCH18037	UV and visible spectrophotometric assay of piroxicam in pharmaceuticals
10	PRADEEP.B	JCH18039	Simple UV and Visible spectrophotometric methods for determination of Donepezil Hydrochloride in pharmaceuticals
11	SHARANABASAVA	JCH18050	Non Aqueous, Two- Phase Titrimetric And Visible Spectrophotometric Quantification Of Rupatidine Fumarate In Pharmaceuticals
12	SHILPA.B.M	JC1118052	Two-Phase and Extraction Free Spectrophotometric Quantification of Fexofenadine Hydrochloride in Pharmaceuticals
13	SPANDANA KULKARNI	JCH18055	Conductometric and potentiometric determination of dosulepin hydrochloride in pharmaceuticals
14	THEJASWINI BM	JC1118061	Spectrophotometric and ion exchange chromatographic methods for the removal of tartrazine from aqueous

## JSS Mahavidyapeetha JSS College of Arts, Commerce and Science (Autonomous) Ooty Road, Mysuru - 570 025 Postgraduate Department of Chemistry List of Students: M.Sc. IV Semester Dissertation 2019-20 Name of the Guide: Dr. R. SUHAS

Sl. No.	Name of the	Register	Title of the Di
1	Student	number	Title of the Dissertation
	DILEEP.D.N	JCH18009	Synthesis of imines containing pyrimidine nucleus of
2	HARSHITHA.J.R	JCH18015	n-Benzylidenes of 4-nitro aniline: synthesis of biologically active compounds
3	KAVERAMMA.M.	JCH18021	Synthesis of substituted 2-nitro phenyl imines for medical applications
4	MAHESH.H.R	JCH18026	Benzylidenes of 1,2,4-triazole with biological applications
5	MANJUNATH.R	JCH18028	n-Benzylidenes of 4-nitro aniline: synthesis of biologically active compounds
6	NISARGA.C	JCH18033	Aryl substituted p-tolyl imines: synthesis of medicinally important compounds
7	NIVEDITHA.M.P	JCH18034	Synthesis of infines of 4-chloro-3-methyl pyrimidines with pharmaceutical applications
8	PAVITHRA.M.P	JCH18035	Synthesis of imines based on 4-nitro aniline of biological significance
9	POOJA B.	JCH18036	Synthesis of substituted triazole-benzylidenes of biological importance
10	POOJA. K. G.	JCH18038	Synthesis of substituted <i>n</i> -benzylidene 2-nitro anilines for medicinal applications
11	RAKSHITHA.K	JCH18044	Conjugation of boc-amino acids with amino triazole having medicinal properties
12	SAHANA.H.B	JCH18047	Conjugation of boc-amino acids with amino triazole having medicinal properties
13	SOWMYA SHREE.H.S	JCH18054	Synthesis of <i>p</i> -tolyl imines from substituted benzaldehydes for biological activity
14	SWATHI.C.C	JCH18060	Synthesis of imines based on 4-nitro aniline of biological significance

## JSS Mahavidyapcetha JSS College of Arts, Commerce and Science (Autonomous)

## Ooty Road, Mysuru - 570 025 Postgraduate Department of Chemistry List of Students: M.Sc. IV Semester Dissertation 2019-20 Name of the Guide: Dr. MALLIKARJUNASWAMY C.

Sl. No.	Name of the	Register	Title of the Dissertation
Si. 110.	Student	number	Facile green synthesis of cuo nanoparticles and
1	AMRUTH.K.P	JC1118001	evolution of their photodegradation
2	ANUDEEP.B.H	JCH18002	Facile green synthesis of nio nanoparticles and evolution of their photocatalytic and antimicrobial
3		JC1118008	Facile microwave Synthesis of Zno nanoparticles using Indian bael as a fuel and their photodegradative, antibacterial and antioxidant
	DEEPAK.S.M		A Green and cost-effective approach for the
4	JAGADISH P	JCH18017	synthesis of Zinc Ferrite Nanocomposites using
5	LIKITHA.M.R	JCH18025	evolution of their photodegradation of organic dye
6	MANJU P	JC1118027	Facile green synthesis of CuO nanoparticles and evolution of their photodegradation of organic dye and antimicrobial studies
7	NIKHIL.A.C	JCH18032	Facile green synthesis of Nio nano particles and evolution of their photocatalytic and antimicrobial activity
8	PRASHANTH HALVI	JCH18042	Facile green synthesis of nio nanoparticles and evolution of their photocatalytic and antimicrobial activity
9	SAHANA.Y.N	JCH18048	Facile green synthesis of cuo nanoparticles and evolution of their photodegradation of organic dye and antimicrobial studies
10	SANJU N. B.	JC1118049	Facile green synthesis of nio nanoparticles and evolution of their photocatalytic and
11	SIDDESH.P.B	JC1118053	Facile synthesis, characterization and applications of MoO <sub>3</sub> nanoparticals.
2	THEERTHESHA.	JCH18062	Facile synthesis, characterization and applications of MoO <sub>3</sub> nanoparticles
3	YASHASWINI.II .C	JCH18065	Facile microwave synthesis of zno nanoparticles using Indian bael as a fuel and their photodegradation, antibacterial and antioxidant

## JSS Mahavidyapeetha

JSS College of Arts, Commerce and Science (Autonomous)

Ooty Road, Mysuru - 570 025

Postgraduate Department of Chemistry

List of Students: M.Sc. IV Semester Dissertation 2019-20

Name of the Guide: KAVYA H. V.

Sl. No.	Name of the Student	Register	Title of the Dissertation
1	ANUSHA.K.B	JCH18004	Synthesis and characterization of PVA/ Na- /rO nanocomposites for optical and biological study
2	ARUN KUMAR S	JC1118005	Synthesis and characterization of PVA/Ba- ZnO nanocomposites for optical and biological study
3	PRAKRUTHI.M	JCH18040	Synthesis and characterization of pe/co nanocomposite films
4	PRAMOD SHIRALKAR	JCH18041	Synthesis and Characterization of PC/Co nanocomposite films
5	SHASHIDHAR NAIDU.J	JCH18051	Synthesis and Characterization of PVP- PVA cazro <sub>3</sub> nanocomposite films.
6	SUMANTH.D.C.	JCH18056	Synthesis and characterization of PVA/ Na- ZrO nanocomposites for optical and biological study

### JSS Mahavidyapeetha

JSS College of Arts, Commerce and Science (Autonomous)

B. N. Road, Mysuru - 570 025

Postgraduate Department of Chemistry

List of Students: M.Sc. IV Semester Dissertation 2019-20

Name of the Guide: Dr. Mahadevaswamy M.

Sl. No.	Name of the Student	Register number	Title of the Dissertation
1	KAVYA.N.H	JCH18022	Green synthesis of zirconium dioxide nanoparticle: Characterization and its applications
2	NIHARIKA.P	JC1118031	Green synthesis of zirconium dioxide nanoparticle: Characterization and its applications

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## JSS Mahavidyapeetha JSS College of Arts, Commerce and Science (Autonomous) Ooty Road, Mysuru – 570 025 Postgraduate Department of Chemistry

Postgraduate Department of Chemistry

M.Sc. IV Semester: List of Dissertation Students & Title: 2018-19

Name of the Guide: Dr. L. MALLESHA

Sl. No.	Register number	Name of the Student	Title of the Dissertation
1	ACHUTHA N	JCH17001	Synthesis, characterization and antibacterial activity of 2-nitro aniline derivatives
2	BHAVYA	JCH17008	Synthesis of Gold nano-particles using Turmeric
3	ETI.CHETAN KUMAR	JCH17016	Antibacterial activity of 2-nitrobenzenamine derivatives: Synthesis and characterization
4	BHOOMIKA K	JCH17010	Synthesis, characterization and antimicrobial activity of 4-fluoroaniline derivatives
5	MEGHA CHANDRASHE	JCH17036	Synthesis and antibacterial activity of 2-amino-4- chloro-6-methyl pyrimidine derivatives
6	NANDINI .B.L	JCH17039	Synthesis of schiff bases and their biological evaluation
7	GIRISHA P	CH17017	Synthesis, characterization and antibacterial activity of 2-nitro aniline derivatives
8	KAVYA D.C.	JCH17025	Green synthesis and biological activity of silver nanoparticales using turmeric powder
9	MADALAMBIK A H M.	JCH17030	Synthesis and bilogical activity of 4-amino-4h- 1,2,4-triazole derivatives
10	MAMATHA K	JCH17032	Synthesis and bilogical activity of 4-amino-4h- 1,2,4-triazole derivatives
11	MANU B.J	JCH17034	Synthesis and antibacterial activity of 2-amino-4- chloro-6-methyl pyrimidine derivatives
12	MEGHA K.S	JCH17037	Synthesis and biological activity of 4-amino-4h- 1.2.4-triazole derivatives
13	PRASHASTHI. Y.S	JCH17042	Synthesis and antibacterial activity of schiff bases of 4-nitrobenzamide derivatives
14	PRIYANKA BR	JCH17043	Synthesis and bilogical activity of 4amino-4h-1,2,4 triazole derivatives
15	KAVYA B N	JCH17024	Synthesis of Zine nano-particles using Turmeric powder and their antibacterial activity
16	RASHMI NR	JCH17046	Synthesis and biological activity of 4-amino-4h- 1,2,4-triazole derivatives
17	SINDHU P	JCH17055	Synthesis and antibacterial activity of 2-amino-4- chloro-6-methyl pyrimidine derivatives
18	SPURTHI H M	JCH17059	Synthesis and antibacterial activity of Schiff bases of 4-nitrobenzamide derivatives
19	SUHAS S	JCH17060	Synthesis, characterization and antibacterial activity of 2-nitro aniline derivatives

## Guide Name: Dr. N. RAJENDRAPRASAD

SI. No.	Name of the Student	Register number	Title of the Dissertation
1	SINDHUR M	JC1117056	Lumarate In Pharmaceuticals
2	DARSHINI Y G	JCH117013	Stability indicating ultraviolet spectrophotometric assay of felodipine in pharmaceuticals and spiked human urine
3	HARISH.S.P	JC1117018	Two-Phase and Extraction Free Spectrophotometric
4	JAMES STEPHEN S	JCH17023	UV and visible spectrophotometric assay of piroxicam in pharmaceuticals
5	KIRANKR	JCH17027	UV and visible spectrophotometric assay of piroxicam in pharmaceuticals
6	MEDHA MADHUKESHWA	JCH17035	Simple UV and Visible spectrophotometric methods for determination of Donepezil Hydrochloride in
7	NAGAMANI S N	JCH117038	Direct stability indicating uv and indirect oxidation based visible spectrophotometric assay of enrofloxacin in pharmaceuticals
8	POORNIMA B S	JC1117040	Acid – base titrimetric assay of fexofenadine hydrochloride in pharmaceuticals in hydro-alcoholic medium
9	PRIYANKA H U	JCH17044	Stability indicating ultraviolet spectrophotometric assay of felodipine in pharmaceuticals and spiked human urine
10	RESHMA K L	JCH17048	Direct stability indicating uv and indirect oxidation based visible spectrophotometric assay of enrofloxacin in pharmaceuticals
11	ROOPA S	JCH17049	Simple UV and extraction free visible spectrophotometric methods for determination of despezil hydrochloride in pharmaceuticals
12	SHWETHA S M	JCH17054	Acid base titrimetric assay of fexofenadine hydrochloride in pharmaceuticals in hydro-alcoholic medium
13	SINDHU R M	JCH17056	Non Aqueous, Two- Phase Titrimetric And Visible Spectrophotometric Quantification Of Rupatidine Fumarate In Pharmaceuticals
14	VANISHREE.R.S	JCH17065	Two-Phase and Extraction Free Spectrophotometric Quantification of Fexofenadine Hydrochloride in Pharmaceuticals

### Name of the Guide: Dr. R. SUHAS

Sl.	Name of the Student	Register	Title of the Dissertation
No.		number	
1	KIRAN BM	JCH17026	Synthesis of imines based on 4-nitro aniline of biological significance
2	APSARA MALLESHU	JCH17004	Synthesis of substituted triazole-benzylidenes of biological importance
3	BHOOMIKA	JCH17009	Synthesis of substituted <i>n</i> -benzylidene 2-nitro anilines for medicinal applications
4	DEEPA H M	JCH17015	Conjugation of boc-amino acids with amino triazole having medicinal properties
5	HARSHITHA M.P	JCH17020	Conjugation of boe-amino acids with amino triazole having medicinal properties
6	HARSHITHA M	JCH17019	Synthesis of p-tolyl imines from substituted benzaldehydes for biological activity
7	HEMALATHA D H	JCH17021	Synthesis of imines containing pyrimidine nucleus of pharmaceutical importance
8	HITHASHREE B G	JCH17022	<i>n</i> -Benzylidenes of 4-nitro aniline; synthesis of biologically active compounds
9	RAJESH D P	JCH17045	Synthesis of substituted 2-nitro phenyl imines for medical applications
10	SOUNDARYA.S	JCH17057	Benzylidenes of 1.2.4-triazole with biological applications
11	SOWMYA R	JCH17058	<i>n</i> -Benzylidenes of 4-nitro aniline: synthesis of biologically active compounds
12:	SUNIL KUMAR B M	JCH17061	Aryl substituted p-tolyl imines: synthesis of medicinally important compounds
13	SUSHMITHA K R	JCH17062	Synthesis of imines of 4-chloro-3-methyl pyrimidines with pharmaceutical applications
14	TEJASWINI S P	JCH17063	Imines of 4-nitro aniline: synthesis of biologically significant compounds

## Name of the Guide: Dr. C. MALLIKARJUNASWAMY

SI.	Register	Name of the	Title of the Dissertation
No.	number	Student	
I	JCH17002	ANUPAMA.R	Facile microwave synthesis of zno nanoparticles using indian bael as a fuel and their photodegradation, antibacterial and antioxidant activities
2	JCH17003	ANUSHREE.G	Facile microwave synthesis of zno nanoparticles using Indian bacl as a fuel and their photodegradation, antibacterial and antioxidant activities
3	JCH17007	ASHARANI. N.	I hacile microwave Synthesis of Zno nanoparticles using Indian bael as a fuel and their photodegradative, antibacterial and antioxidant activities
4	JCH17014	DEEPA DARSHINI A	A Green and cost-effective approach for the synthesis of Zinc Ferrite Nanocomposites using Aegle Marmelos juice a fuel: catalytic and microbial applications

### Name of the Guide: KAVYA H. V.

Sl. No.	Register number	Name of the Student	Litle of the Dissertation
1	JCH17051	SHIVAPRASAD S	Synthesis and Characterization of Co/PC nanocomposite films
2	JCH17011	Bindushree.K.N.	Synthesis and characterization of pc\co nanocomposite films
3	JC1117041	PRAJWALREDDY	Synthesis and Characterization of PC/Co nanocomposite films
4 .	JCH17047	Rashmi R M	Synthesis and Characterization of PVP-PVA\ cazro <sub>3</sub> nanocomposite films.

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Postgraduate Department of Chemistry

JSS College of Arts, Commerce & Science

(Autonomous)

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Maritor HVII (India) Limited Plugit Cellice Pint No. 36: Heccegalli Industrial Area. Ciff Homeur Road, Mysuru - 570 018. Kannataka, India

CiN : U29221KA1998PLC023383 Brnail: meritor mysuru@meritor.com Web: : www.mhvsil.com Tal: 0091 821 719 7800

04.08.2023

## CERTIFICATE

This is to certify that Ms. Aishwarya T S student of JSS College of Arts, Commerce and Science Ooty Road Mysuru has successfully completed her Internship at Meritor (HVS) India Limited, Mysuru from 26<sup>th</sup> May 2023 to 5<sup>th</sup> August 2023 under the Guidance of Mr. Mallesha Nagendra – Dy. Manager Finance & Accounting

We wish success in her future Endeavors.

With best wishes, From Meritor (HVS) India Limited,





Mahmeten & Mahmeten Financial Services 11d.

Aura for Patern List Hood Larly Hill to Kottorn Main Road Children Mangalore SPACE

Ph 19024 245 NJ22 (245 NEC)

Date: 02<sup>nd</sup> Sep 2023

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Bhoomika R bearing Reg No: P01BE21C013 studying in IV Semester MCOM at the JSS College Of Arts. Commerce And Science(Autonomous), Mysuru(Karnataka) had undertaken a Project work in our organization on the topic "A Study Of Organization In Mahindra And Mahindra Financial Services Limited" under the guidance of Mr. Amith HV, Senior Manager - HR, Mangalore.

Her conduct and performance during this project work was satisfactory.

Regards,

For Mahindra & Mahindra Financial Services Limited

Ilt Hy R. VATELLING

(Amith H V) Senior Manager - HR



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email: krihaan@rtil.in

CIN: U74999MH2019PTC321644

02/09/2023

## PROJECT CERTIFICATE

This is to certify that Ms. Chandini (P01BE21C0021) II Year M.com Student from JSS College of arts commerce and science, Ooty Road Mysore, affiliated to University Of Mysore, has successfully completed her Project on "Manufacturing Process In Textile Industry" of "M/s Krihaan Texchem PVT LTD (Formerly Known as M/s Reid & Taylor India LTD ".from 24th May 2023 to 23rd June 2023, Under The Guidance of Mr. Nagesh M S - HR Department.

She deserves all encouragement.

We wish her all the best for her career.

For Krihaan Texchem PVT LTD

M'S Nagesh

Marcager

Asst. Manager-HRD

## ಮೈಸೂರು ಜಲ್ಲಾ ಸಹಕಾರಿ ಹಾಲು ಉತ್ಪಾದಕರ ಸಂಘಗಳ ಒಕ್ಕೂಟ ನಿ.





No.467:EST:2023

Date 03.08.2023

## CERTIFICATE

This is to certify that Ms.Divya.P(Reg No: P01BE21C0003) studying M.Com in JSS College of Arts, Commerce & Science, (Autonomous) Mysuru has done the Project work on "Processing and Manufacturing of Products" from 11.05.2023 to 30.06.2023 in our Union successfully.

We wish her all the very best for her future endeavors.

Assistant Manager (Admin)

Assistant Manager (Admin)
Mysuru Dist. Co-operative Milk
Producer's Societies Union Ltd.,
Mysuru-570 028



JKT/VTP-MYS/SSU5/HR

29th July, 2023

## To Whomever It May Concern

is certified that Mr. Kiran N R with Reg No. JMC21014, the student of M com. JSS College of Arts, Commerce & Science has successfully completed his project am in our Industry from 1st July 2023 to 31st July 2023.

this period, he was trained on "A study on Customer Behavior towards JK & Industries Ltd." in JK Tyre Plant-1 Industries Ltd, KRS road Metgalli, iru.

nowed a lot of interest and enthusiasm in the job assigned to him. He is keen er with potential to take on new responsibilities

ish him success in all him future endeavors.

s faithfully,

K Tyre & Industries Ltd.,

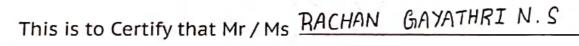
int Tyre Plant

desh R

M - HR, IR & EHS



# Certificate Appreciation





Has Successfully Completed

His / Her INTERNSHIP IN MANAGEMENT OF CUSTOMER SERVICE

From 01 - 07 - 2023 To 20 - 08 - 2023

30-08-2023 DATE MYSURU PLACE

SIGNATURE

♥ #913, 7th Main, 11th Cross, 3rd Stage,



## ಮೈಸೂರು ಜಲ್ಲಾ ಸಹಕಾರಿ ಹಾಲು ಉತ್ಪಾದಕರ ನಂಫಗಳ ಒಕ್ಕೂಬ ನಿ. Mysore District Co-Operative Milk Producers' Societies Union Ltd.



No.467:EST:2023

Date 03.08.2023

## CERTIFICATE

This is to certify that Ms.Meghana.K.J (Reg No: P01BE21C0008) studying M.Com in JSS College of Arts, Commerce & Science, (Autonomous) Mysuru has done the Project work on "Product Development Process" from 11.05.2023 to 30.06.2023 in our Union successfully.

We wish her all the very best for her future endeavors.

Assistant Manager (Admin)

Assistant Manager (Admin)
Mysum Dist Co-operative Milk
Producer's Societies Union Ltd.,
Mysum-570 028



Date: 04/09/2023

# TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. Sushmitha B M (PO1BE21C0014) student of M.com from JSS College Of Arts, Commerce and Science (Autonomous), Mysore, has completed her internship pertaining to "Working Capital Management" at Finance department in our organization from 3<sup>rd</sup> June 2023 to 29<sup>th</sup> July 2023

During this period Ms. Sushmitha B M has shown keen interest and completed the internship successfully.

We wish her success in future endeavor.

For GreenPro Ventures Pvt. Ltd.

Authorization Signatory

KST: 25811990 CST: 25861992 TIN: 29930026903

#### ELECTRICALS, ELECTRONICS & ENGINEERS

LT (ontrol Ponel, Distribution Ponel, Generator Ponel, APF (Ponel, AMF Ponel, Special Perpose, Machine Ponel SM-148, 3rd Main Road, Hebbal Industrial Estate, Mysore - 570 016 (Off) 0821-6452641, Mob. : 9243511482, E-mail : benaka76@rocketmail.com

Date:10/7/2023

## TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. Sowmya Krishna 4<sup>th</sup> semester M. Comstudent from JSS college Mysuru Ooty road, Mysore, has undergone project work in our company from 5/6/2023 to 4/7/2023 related to "Product Distribution of Electrical Panel Board".

We wish her All the best.

For Benaka Electricals

Proprietor



Meritor HVS (India) Limited
Regd Office.
Plot No. 38. Hootzgalli Industrial Ares.,
Off Hursur Road, Mysuru - 570 018.
Kamataka, India.

CIN U29221KA1998PLC023383 Email meritor mysuru@meritor.com

Web www.mhvsi.com Tel 0091 821 719 7800

04.08.202

### CERTIFICATE

This is to certify that Mr. Mohamed Toufiq Ahmed student of JSS College of Art Commerce and Science Ooty Road Mysuru has successfully completed his Internship Meritor (HVS) India Limited, Mysuru from 18<sup>th</sup> May 2023 to 5<sup>th</sup> August 2023 under the Guidance of Mr. Mallesha Nagendra – Dy. Manager Finance & Accounting.

We wish success in his future Endeavors.

With best wishes, From Meritor (HVS) India Limited,

Shwetha Shetty Asst. Manager



No.467:EST:2023

Date 03.08.2023

## CERTIFICATE

This is to certify that Ms.Tejaswini.M (Reg No: P01BE21C0030) studying M.Com in JSS College of Arts, Commerce & Science, (Autonomous) Mysuru has done the Project work on "Product Selling Management" from 11.05.2023 to 30.06.2023 in our Union successfully.

We wish her all the very best for her future endeavors.

Assistant Manager (Admin)

Assistant Manager (Admin) Mysum Dist. Co-operative Milk Producer's Societies Union Ltd., Mysuru-570 028

ಮಿಗಾ ಡೈರಿ ಸಂಕೀರ್ಣ, ಬನ್ನೂರು ರಸ್ತೆ, ಆಲನಹಳ್ಳಿ ಅಂಚೆ, ಮೈಸೂರು – 570 028 Mega Dairy Complex, Bannur Road, Alanahalli Post, Mysuru - 570 028 Ph: 0821-2473923, 2473933, Fax: 0821-2472797, 2474476

E-mail: mdmymul@gmail.com, purmymul@gmail.com, mismymul@gmail.com, mymuladmn@gmail.com, Website: www.mymul.coo



### KRIHAAN TEXCHEM PRIVATE LIMITED

A FINQUEST Group Company

Thandya Industrial Area, Thandavapura - 571302, Nanjangud Taluk, Mysore District, karnataka

Tel: 08221 - 282200, Fax: 08221 - 228710.

email: krihaan@rtil.in

CIN: U74999MH2019PTC321644

02/09/2023

### PROJECT CERTIFICATE

This is to certify that Ms. Megha M N (P01BE21C0026) II Year M.com Student from JSS college of arts commerce and science, Ooty Road Mysore, affiliated to University Of Mysore, has successfully completed her Project on "Production Quality In Textile Industry" of "M/s Krihaan Texchem PVT LTD (Formerly Known as M/s Reid & Taylor India LTD "from 24th May 2023 to 23th June 2023, Under The Guidance of Mr. Nagesh M S - HR Department.

She deserves all encouragement.

We wish her all the best for her career.

For Krihaan Texchem PVT LTD

M.S. Nagesh

Asst. Manager-HRD

## BENAKA ELECTRICALS

ELECTRICALS, ELECTRONICS & ENGINEERS

CST 25811090

LT Centrel Penel, Distribution Penel, Deservous Penel, APTC Penel, AMF Penel, Special Purpose, Machine Fanul, SAL-14B, 2nd Main (Road, Hobbia) Industrial Entate, Mysicre - 570 010 (OH) 0B21-0452641 Mob. 9243511482 E-mail, benaka76@rocketmail.com

Date:10/7/2023

## TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. Meghana. V N 4<sup>th</sup> semester M. Comstudent from JSS college Mysuru Ooty road, Mysore, has undergone project work in our company from 5/6/2023 to 4/7/2023 related to "manufacturing of electrical panel board".

We wish her All the best.

For Benaka Electricals



Date:-19/08/2023

#### INTERNSHIP CERTIFICATE

This is to certify that MANOJ R bearing Register Number P01BE21C0000 of JSS ARTS AND COMMERCE COLLEGE (Autonomous Institution) had undertaken a Business Immersion at our Organization from 26th June, 2023 to 18th August 2023.

He has completed the Immersion successfully and his conduct in the organization was good.

For Siderforgerossi India Private Limited

Signed by external mentor/ Hr/ Guide

Date

Seal

Place: MYSURU



# Certificate Appreciation



This is to Certify that Mr/Ms \_\_\_\_\_\_GAGANDEEP G.L

\_\_\_\_\_ Has Successfully Completed

HIS / HET INTERNSHIP IN MANAGEMENT OF FINANCE

From 01 - 07 - 2023 To 20 - 08 - 2023

30-08-2023

DATE

MYSURU

**PLACE** 

SIGNATURE

**9** #913, 7<sup>th</sup> Main, 11<sup>th</sup> Cross, 3<sup>rd</sup> Stage, Gokulam, Mysuru - 570002.



#### INTERNSHIP OFFER LETTER

Date: 02-06-2023

from,

GreenPro Ventures Pvt Ltd,

Thondavadi.

To,

Sushmitha B M

Jss college of arts, commerce and science,

Ooty road Mysore.

SUB: Proposal Acceptance

Herewith this letter is to inform that Ms. Sushmitha B M can have her Internship with GreenPro Ventures Pvt Ltd in finance department from 3<sup>rd</sup> June 2023 to 29<sup>th</sup> July 2023 from 9.30am to 6.00pm Weekly 3 days on Monday , Friday and on Saturday she will be hear from 9.30am to 4.00pm

Regards,

HR Manager





Meritor HVS (India) Limited Regd Office. Plot No. 36, Hootagalli Industrial Area, Off Hunsur Roed, Mysuru - 570 018. Karnataka, India

CIN : U29221KA1998PLC023383 Email : meritor mysuru@meritor com

web : www.mhvsil.com Tel : 0091 821 719 7800

Date: 26.05.2023

To, Principal, JSS College of Arts, Commerce & Science Mysore

#### Subject: Permission for Internship

With reference to the above subject, we are pleased to accord permission to Ms. Aishwarya T S of your institution to undergo her internship from 26th May 2023 to 19th August 2023.

This permission is accorded subject to the following conditions:

- 1 You shall visit factory only from 9:30am To 05:00pm
  - a. You shall sign the attendance register maintained in the Security/Time office.
  - b. Sunday is weekly holiday.
- You shall report to Mr. Mallesha N Dy. Manager Finance & Accounting for further guidance.
- You will not be entitled to any financial benefits or any allowance to carry out this study.
- You will be governed by the General Discipline, Conduct, Rules as applicable to other Management Staff.
- 5 You may avail the Canteen facility with coupons at the rates applicable to the visitors.
- You shall not interview or talk to any workmen/Management Staff without the prior permission of the Manager HR.
- 7 The information gathered by you during the course of your study at MHVSIL, should be kept confidential and shall not be divulged to outsiders / unauthorized persons.
- 8 You are subject to routine Security Check as applicable to other employees.
- You are required to wear safety shoes & safety goggles while entering the shop floor premises.
- You are not supposed to move around the Factory or enter other Depts. Other than the specified Depts.
- The company will not indemnify or compensate for any loss, accident or damage sustained by you in the course of your study at our premises.
- 12 You shall not carry your Cell phone/Laptop/Pen drive etc., inside the premises.

With best Wishes, From Meritor HVS (India) Limited





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OOTY ROAD, MYSORE - 570 025, KARNATAKA

E (50)

25 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## CERTIFICATE

This is to certify that the project work entitled "A Study on diversity of Spider in and around Karanji Lake, Mysuru" is a bonafied research work carried out by Ms. Padma.S. M.Sc., IV Semester and completed under the guidance of Dr.Nijagal.B.S, Assistant professor, PG Department of Zoology JSSCACS for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Date: 23105119



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1 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

### CERTIFICATE

This is to certify that the project work entitled "A STUDY ON ANT (HYMENOPTERA: FORMICIDAE) DIVERSITY AT JSS COLLEGE CAMPUS, MYSURU" submitted by Ms. Nishkala.R. M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. Raghunandan. K. Sfor the partialfulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Date: 23/5/19

Place: Mysuru

Principal

(Prof.M.MAHADEVAPPA)

Coty Road, Mysore-570 ...



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CE (50)

■ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## CERTIFICATE

This is to certify that the project work entitled "A STUDY ON AVIFAUNAL DIVERSITY IN RELATION TO FEW PHYSICO-PARAMETERS AT DALVOY LAKE, MYSURU" Submitted by. Mr. Akshay Manjunath Bhat, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. Raghunandan. K. S for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Date: 24-05-19

Place: Mysuru

Prof.M.MAHADEVAPPA

PRINCIPAL
J.S.S. College
Ooty Road, Mysore-570 025



## JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

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■ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## CERTIFICATE

This is to certify that the project work entitled "A Survey on irregularities in Menstrual cycle based on BMI in the age group of 18-35 in Mysuru city" is a bonafied project work carried out Ms. Pallavi.A. M.Sc., IV Semester and completed under the guidance of Dr. Nijagal. B. S, Assistant professor, PG Department of Zoology JSSACS for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

(Prof.M.MAHADEVAPPA)

J.S.S. College Poad, Mysore-570 025

Date:



## JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

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☎ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

### CERTIFICATE

This is to certify that the project work entitled "A SURVEY ON POLYCYSTIC OVARIAN SYNDROME AMONG FEMALE STUDENTS AT MYSURU" submitted by Ms. Pooja Benni. M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. Raghunandan. K. S for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Date: 23/5/19

Place: Mysuru

Prof. M.MAHADEVAPPA

PRINCIPAL 43.S.S. College Pad, Mysore-570 025



## JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

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25 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## CERTIFICATE

This is to certify that the project work entitled "A study on diurnal activities of peafowl (Pavo cristatus) in captivity" is a bonafied research work carried out Ms. Preethi.J.M. M.Sc., IV Semester and completed under the guidance of Dr. Nijagal B.S, Assistant professor, PG Department of Zoology, JSSCACS for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Date: 23 05 19

Place: Mysuru

J.S.S. College

Ooty Road, Mysore-570 025

(Prof. M. Mahadevappa)



### JSS MAHAVIDYAPEETHA JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

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OOTY ROAD, MYSORE - 570 025, KARNATAKA



2 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## CERTIFICATE

This is to certify that the project work entitled "A STUDY ON OCCURENCE OF WEAVER ANT, OECOPHYLLA SMARAGDINA FAB IN JSS COLLEGE CAMPUS, MYSURU" submitted by Ms. Preethi. M, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. Raghunandan. K. S for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

Prof. M. MAHADEVAPPA

PRINCIPAL J.S.S. College Ooty Road, Mysore-570 025



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CE (50)

1 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

### CERTIFICATE

This is to certify that the project work entitled "A study on cattle Hard tick- *Haemaphysalis longicornis* Neumann in Chamundipuram, Mysuru" submitted by Ms. Shilpa.R. M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr.Raghunandan. K.S for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

Principal 24/8/9

Prof. M. MAHADEVAPPA

PRINCIPAL J.S.S. College Ooty Road, Mysore-570 025



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## CERTIFICATE

This is to certify that the project work entitled "A Study on Insect diversity of Coffee plantation in Taltare [V], Somwarpet [Tq], Kodagu [D]" is a bonafide work carried out by Ms. Akshatha B.G., M.Sc., IV Semester and completed under the guidance of Dr. Nijagal B.S, Assistant professor, PG Department of Zoology, JSSACS for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

(Prof. MadMAHADEYAPPA)

Date: 23/5/019



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OOTY ROAD, MYSORE - 570 025, KARNATAKA 28 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com



## **CERTIFICATE**

This is to certify that the project work entitled "A STUDY ON HUMAN-ELEPHANT CONFLICT AT OMKAR RANGE, BANDIPUR NATIONAL PARK, KARNATAKA, INDIA" submitted by Mr. Sagar.R. M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. Raghunandan. K. S for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

(Prof.M.MAHADEVA

PRINCIPAL J.S.S. College Ooty Read, Mysore-570 025



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18 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com



## CERTIFICATE

This is to certify that the project work entitled "A STUDY ON AVIFAUNAL DIVERSITY IN AND AROUND JSS COLLEGE CAMPUS, MYSURU"submitted by Ms. Ankitha. B.N M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr.Raghunandan. K. Sfor the partialfulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Prof.M.MAHADEVAPPA

J.S.S. College Moty Road, Mysore-570 025

Date: 23-5-19



### SS COLLEGE OF A DIS

## LEGE OF ARTS, COMMERCE & SCIENCE

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28 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com



## CERTIFICATE

This is to certify that the project work entitled "A Hospital based survey on the prevalence of Food allergies in few area of Mysore city." submitted by Mrs. Harinakshi S.P. M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Harshitha K.P for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This part of work has not been submitted elsewhere for any other degree or diploma.

Principal

(Dr. H C HORNEDPAPTOE & Science

Date:



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OOTY ROAD, MYSORE - 570 025, KARNATAKA



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## CERTIFICATE

This is to certify that the project work entitled "A study on Insect diversity in JSS College Campus, Mysuru" is a bonafied work carried out Ms. Veenashree L. Haradolli M.Sc., IV Semester and completed under the guidance of Dr. Nijagal.B.S, Assistant professor, PG Department of Zoology, JSSACS, for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

J.S.S. College Ooty Road, Mysore-570 025

(Prof. M. MAHADEVAPPA)



## JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

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**☎** 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## CERTIFICATE

This is to certify that the project work entitled "Study on Fluoride level in different water samples around few geographical regions of Mysuru district" submitted by Mr. Prapul Y, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Ms. Harshitha K.P for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

> J.S.S. College Ooty Road, Mysore-570 025

(Prof. M. MAHADEVAPPA)

Date:



### JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

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25 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

### CERTIFICATE

This is to certify that the project work entitled "Study on Fluoride level in different water samples around few geographical regions of Mandya district" submitted by Mr.Darshan kumar T, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Ms.Harshitha K.P for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Principal

J.S.S. College Ucty Road, Mysore-570

(Prof. M.MAHADEVAPPA)

Date: 24/05/2019



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OOTY ROAD, MYSORE - 570 025, KARNATAKA

CE (50)

₹ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## CERTIFICATE

This is to certify that the project work entitled "A Study on Diurnal activities of Macaca silenus in captivity" is a bonafied research work carried out by Ms. Aishwarya S. Raj, M.Sc, IV Semester under the guidance of Dr. Nijagal B.S, Assistant professor, PG Department of Zoology, JSSCACS for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

J.S.S. College

Joty Road, Mysore-570 025

Prof. M. Mahadevappa

Date: 23 05 2019



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☎ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

#### CERTIFICATE

This is to certify that the project work entitled "A study on diversity of spiders in JSS college Campus, Mysuru" is a bonafied research work carried out Ms. Anju Michael M.Sc., IV Semester and completed under the guidance of Dr.Nijagal.B.S, Assistant professor, PG Department of Zoology, JSSCACS for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

> Octy Road, Mysore-570 025 Prof. M. Mahadevappa

Date: 23-05-19



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25 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

### CERTIFICATE

This is to certify that the project work entitled "A survey on irregularities in menstrual cycle based on BMI in the age group of 35-50 in Mysuru city" submitted by Mr. Rahul.S.Hipparagi. M.Sc., IV Semester, in Zoology, was carried out and completed under the guidance of Dr. Nijagal.B.S for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

(Prof.M.MAHADEVAPPA)

PRINCIPAL J.S.S. College Ooty Road, Mysore-570 025

Date: 24 |05 | 19



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## CERTIFICATE

This is to certify that the project work entitled "A STUDY ON AVIFAUNAL DIVERSITY AT KUKKARAHALLI LAKE, MYSURU, KARNATAKA" Submitted by Ms. Kavya.R. M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. Raghunandan. K. Sfor the partialfulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

Prof.M.MAHADEVAPPA

Date: 24-5-19

Place: Mysuru

PRINCIPAL
J.S.S. College
Ooty Road, Mysore-570 025



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25 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## **CERTIFICATE**

This is to certify that the project work entitled "A study on diversity of spiders in farm house, old kesare, Mysuru." is a bonafied research work carried out Ms. Lorita Nacita D'Souza. M.Sc., IV Semester and completed under the guidance of Dr.Nijagal.B.S, Assistant professor, PG Department of Zoology, JSSCACS for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

J.S.S. College

Onty Road, Mysore-570 02 Prof. M. Mahadevappa

Date: 23 05 119



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### CERTIFICATE

This is to certify that the project work entitled "A Study on Insect diversity in Kukkarahallii lake, Mysuru" is a bonafied research work carried out by Mr .Blesswin joy B. M.Sc., IV Semester and completed under the guidance of Dr.Nijagal.B.S, Assistant professor, PG department of Zoology JSSACS for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2018-2019. This part of work has not been submitted elsewhere for any other degree or diploma.

J.S.S. College

Goty Road, Mysore-570 025

(Prof.M. Mahadevappa)

Date: 23-05-19



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25 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## **CERTIFICATE**

This is to certify that the project report entitled "Biochemical analysis of Proteins in Fishes, Salmon and Tuna". is a bonafide work carried out by Mr. N Shravankumar, under the guidance of Dr. Ramyashree M, for the partial fulfilment of the requirement for the award of degree Master of Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science (Autonomous) during the year 2019-2020. It is certified that all corrections and suggestions indicated for the dissertation has been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project report prescribed for Master of Science in Zoology.

(DR. H. C. HONNAPPA)

PRINCIPAL JSS College of Arts, Commerce & Science Ooty Road, MYSURU-25

Date:



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28 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## CERTIFICATE

This is to certify that the project work entitled "A PRELIMINARY STUDY ON BIOLOGY OF GREATER WAXMOTH, GALLERIA MELLONELLA LINN." Submitted by Ms. Soumya M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. K. S. Raghunandan. submitted in partial fulfilment for the award of Master of Science in Zoology during the year 2019-2020.

This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

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☎ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

### CERTIFICATE

This is to certify that the project work entitled "A survey of foot and mouth disease (FMD) in cattle in selected villages of Mandya district, Karnataka state" Submitted by Ms. Inchara.S., IV Semester, M.Sc., in Zoology, is a bonafied research work carried out by her and completed under the guidance of Dr. Nijagal.B.S, Assistant Professor, Postgraduate Department of Zoology, JSS College of Arts, Commerce and Science for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This project work has not been submitted in part or full elsewhere for any other degree or diploma.

Date:

Place: Mysuru

PRINCIPAL

PRINCIPAL JSS Coffege of Arts, Curimerce & Science Octy Roari MYSURU-25



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## CERTIFICATE

This is to certify that the project work entitled "A Survey on the diversity of cattle in few regions of Mandya district." submitted by Ms. Ranjitha K, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Harshitha K.P for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This part of work has not been submitted elsewhere for any other degree or diploma.

Principal

"Honnappa)

JSS College of Arts, Cummerce & Science Only Rosel WYSURU-25

Date:



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28 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

## CERTIFICATE

This is to certify that the project report entitled "Biochemical analysis of Lipids in Fishes, Salmon and Tuna". is a bonafide work carried out by Mr. Raghavendra R, under the guidance of Dr. Ramyashree M, for the partial fulfilment of the requirement for the award of degree Master of Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science (Autonomous) during the year 2019-2020. It is certified that all corrections and suggestions indicated for the dissertation has been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project report prescribed for Master of Science in Zoology.

JSS College of Arts, Cultimerce & Science Ooty Road MYSURU-25

Date:



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CE (50)

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## CERTIFICATE

This is to certify that the project work entitled "A PRELIMINARY STUDY ON ZOOPLANKTON AT VARUNA LAKE, MYSURU KARANATAKA" Submitted by Mr. Rammurthy Y, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. K. S. Raghunandan submitted in partial fulfillment for the award of Master of Science in Zoology during the year 2019-2020.

This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

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# CERTIFICATE

This is to certify that the project work entitled "Diversity and distribution of anurans (Amphibia) in selected sites of Sirsi Taluk, Uttara Kannada" Submitted by Ms.Rachana. R. Unchalli, IV Semester, M.Sc., in Zoology is a bonafied research work carried out and completed by her under the guidance of Dr. Nijagal.B.S. for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year2019-20.

This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

# JSS COLLEGE OF ARTS, COMMERCE AND SCIENCE

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Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 Email: jssautonomous@gmail.com Website: JSSCACS.edu.in

# **CERTIFICATE**

This is to certify that the project report entitled "The Study of Diversity of Beetles around Kukkarahalli lake, Mysuru" is a bonafide work carried out by Mr. Praveen.V.Karibhantanal, under the guidance of Dr. Ramyashree. M, for the partial fulfilment of the requirement for the award of degree Master of Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science during the year 2019-2020. It is certified that all corrections and suggestions indicated for the dissertation has been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project report prescribed for Master of Science in Zoology.

(DR. H.C. HONNAPPA)

JSS Coffese of Arts, Contimerce & Science
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Date:



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### CERTIFICATE

This is to certify that the project work entitled "A BRIEF STUDY ON SUGARCANE PEST, SACCHARICOCCUS SACCHARI AT CHANNASANDRA, MANDYA DISTRICT", Submitted by Ms. Manasa M S.,M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. K. S. Raghunandan and submitted in partial fulfillment for the award of Master of Science in Zoology during the year 2019-2020.

This part of work has not been submitted elsewhere for any other degree or diploma.

PRINCIPAL

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# CERTIFICATE

This is to certify that the project work entitled "A survey on the diversity of butterfly (Lepidoptera) fauna in Krishnarajanagar town, Mysore district, Karnataka state" Submitted by Ms. Hema.K., IV Semester, M.Sc., in Zoology, is a bonafied research work carried out by her and completed under the guidance of Dr. Nijagal.B.S, Assistant Professor, Postgraduate Department of Zoology, JSS College of Arts, Commerce and Science for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-20. This project work has not been submitted in part or full elsewhere for any other degree or diploma.

Date:

Place: Mysuru

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## CERTIFICATE

This is to certify that the project work entitled "Study on the prevalence on Dental and Skeletal fluorosis in Fluoride Endemic regions of Mandya district." submitted by Mr. Karthik Prasad S, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Harshitha K.P for the partialfulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This part of work has not been submitted elsewhere for any other degree or diploma.

> JSS Coffege of Arts, Curimerce & Science Ooty Road MYSURU-25

> > (Dr H.C. HONNAPPA)

Date:



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CE (50)

25 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

#### CERTIFICATE

This is to certify that the project work entitled "A BRIEF STUDY OF COFFEE BERRY BORER, HYPOTHENEMUS HAMPEI IN VALALAHALLI, SAKLESHPURA TALUK, HASSAN DISTRICT, KARNATAKA." Submitted by Ms. A. D. Shashi ., M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. K. S. Raghunandan, submitted in partial fulfillment for the award of Master of Science in Zoology during the year 2019-2020.

This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

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# CERTIFICATE

This is to certify that the project work entitled "Survey on the marketing strategies and demand of food fishes in Sakleshpur town, Hassan district, Karnataka state" submitted by Mrs. Thejaswini.D.A., IV Semester M.Sc., Zoology, is a bonafied research work carried out by her and completed under the guidance of Dr. Nijagal.B.S, Assistant Professor, Postgraduate Department of Zoology, JSS College of Arts, Commerce and Science for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-20. This project work has not been submitted in part or full elsewhere for any other degree or diploma

Date:

Place: Mysuru

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#### CERTIFICATE

This is to certify that the project work entitled "A STUDY ON ZOOPLANKTON DIVERSITY AT MELUKOTE PONDS, MANDYA DISTRICT, KARNATAKA" Submitted by Mr. Shashank K. R., M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. K. S. Raghunandan for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020.

This part of work has not been submitted elsewhere for any other degree or diploma.

/2020 Date: /

Place: Mysuru

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OOTY ROAD, MYSORE - 570 025, KARNATAKA



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### CERTIFICATE

This is to certify that the project work entitled "Physico-Chemical analysis of water sample from pure and polluted water areas of Kapila river Nanjangud" Submitted by Mr.Sanjay.H.V., M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. Ramyashree.M for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

PRINCIPAL

DE COME OF ATTS, COMMERCE & Science Ooty Road MYSURU-25

## JSS COLLEGE OF ARTS, COMMERCE AND SCIENCE

(Autonomous, NAAC 'A' Grade (CGPA - 3.21) & College with Potential for Excellence)
Ooty road, Mysuru-570 025

Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 Email: jssautonomous@gmail.com Website: JSSCACS.edu.in

## **CERTIFICATE**

This is to certify that the project report entitled "A study on infestation by Nematode in Morus alba plant root soil Kumbarahalli (Channarayapattna) is a bonafide work carried out by Ms. Sowmya S.N, under the guidance of Dr. Ramyashree M, for the partial fulfillment of the requirement for the award of degree Master of Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science during the year 2019-2020. It is certified that all corrections and suggestions indicated for the dissertation has been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project report prescribed for Master of Science in Zoology.

(DR. H.C.HONNAPPA)

PRINCIPAL

JSS College of Arts, Cummerce & Science Ooty Road, MYSURU-25

Date:

### JSS MAHAVIDYAPEETA JSS COLLEGE OF ARTS, COMMERCE AND SCIENCE

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Ooty road, Mysuru-570 025

Ph: 0821-2548236 & 2548380, FAX: 0821-2548238 Email: jssautonomous@gmail.com Website: JSSCACS.edu.in

# CERTIFICATE

This is to certify that the project report entitled "A study on the occurrence of termites and its mounds in Sathgalli Layout (Mysuru)" is a bonafide work carried out by Mr. Venkatesh Prabhu N, under the guidance of Dr. Ramyashree M, for the partial fulfillment of the requirement for the award of degree Master of Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science during the year 2019-2020. It is certified that all corrections and suggestions indicated for the dissertation has been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project report prescribed for Master of Science in Zoology.

Date: 14.09.2020

Place: Mysuru

Head of the Department

(Dr. Ramyashree M)

Head .

PG Dept. of Zoology J88 College, Ooty Road

Mysore-570 025



(An Autonomous College of University of Mysore)
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OOTY ROAD, MYSORE - 570 025, KARNATAKA

CE (50)

25 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

# CERTIFICATE

This is to certify that the project work entitled "A survey on the diversity of cattle and analysis of milk sample in few regions of Mandya district" submitted by Ms. Aishwarya. Bhat. R, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Harshitha K.P for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This part of work has not been submitted elsewhere for any other degree or diploma.

JSS CONTROL OF MINEROS & SCIENCE

(Dr. H C Honnappa)



(An Autonomous College of University of Mysore)
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OOTY ROAD, MYSORE - 570 025, KARNATAKA



☎ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

### CERTIFICATE

This is to certify that the project work entitled "A STUDY ON BUTTERFLY DIVERSITY AT KUNCHEBAILU, CHIKMAGALUR DISTRICT, KARNATAKA" Submitted by Ms. Shreekrupa N R., M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. K. S. Raghunandan submitted in partial fulfillment for the award of Master of Science in Zoology during the year 2019-2020.

This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

PRINCIPAL

ISS College of Arts, Contimerce & Scie

Octy Read MYSURU-25

# JSS COLLEGE OF ARTS, COMMERCE AND SCIENCE

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Recognized by UGC as "College with Potential for Excellence" Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 Email: jssautonomous@gmail.com Website: JSSCACS.edu.in

# <u>CERTIFICATE</u>

This is to certify that the project report entitled "Isolation of pathogenic bacteria in Houseflies collected from various locations of Mysuru, Karnataka" is a bonafide work carried out by Mr. Thilak kumar M T, under the guidance of Dr. Ramyashree M, for the partial fulfilment of the requirement for the award of degree Master of Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science during the year 2019-2020. It is certified that all corrections and suggestions indicated for the dissertation has been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project report prescribed for Master of Science in Zoology.

(Dr. H.C. HONNAPPA)

JSS Coffeye of Arts, Cultimerce & Scientific Conty Road MYSURU-25

Date:



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25 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

# CERTIFICATE

This is to certify that the project work entitled "A Survey on the Diversity of cattle and Analysis of milk sample in few region of Mandya District" submitted by Ms. Yashasvini H.S, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Harshitha K.P for the partialfulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This part of work has not been submitted elsewhere for any other degree or diploma.

JSS Coffeye of Arts, Custimeroe & Science Ooty Road MYSURU-25

(Prof.H.C.HONNAPPA)

Date:



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### **CERTIFICATE**

This is to certify that the project work entitled "Study on the prevalence on Dental and Skeletal fluorosis in Fluoride Endemic regions of Mandya district." submitted by Ms. Dayana J, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Harshitha K.P for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This part of work has not been submitted elsewhere for any other degree or diploma.

Principal

JSS Coffese of Arts, Curimerce & Science Ooty Road MYSURU-25

(Dr. H C Honnappa)

Date:



#### JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

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25 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: issautonomous@gmail.com

### CERTIFICATE

This is to certify that the project work entitled "Diversity of Dragonflies and Damselflies (Insecta: Odonata) at selected places in Mysuru, Karnataka." Submitted by Mr. Mahendra Reddy., M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. Nijagal B.S., Assistant Professor, PG Department of Zoology, JSS College of Arts, Commerce and Science for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-20. This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

JSS College of Arts, Cummerce & Science Ooty Road MYSURU-25



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(An Autonomous College of University of Mysore) Re-accredited by NAAC with 'A' grade

Recognised by UGC as "College with Potential for Excellence" OOTY ROAD, MYSORE - 570 025, KARNATAKA

☎ 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

# **CERTIFICATE**

This is to certify that the project work entitled "A BRIEF STUDY ON CATTLE LOUSE, HEAMATOPINUS QUADRIPERTUSUS" Submitted by Ms. Supriya C P., M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. K. S. Raghunandan, submitted in partial fulfilment for the award of Master of Science in Zoology during the year 2019-2020.

This part of work has not been submitted elsewhere for any other degree or diploma.

> PRINCIPIANCIPAL JSS Coffese of Arts, Commerce & Science Ooty Road MYSURU-25

Date:



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### CERTIFICATE

This is to certify that the project work entitled "A STUDY ON PREVAILING DISEASES BASED ON LIFESTYLE AMONG AGE OLD INDIVIDUALS AT MYSURU POPULATION" Submitted by Ms.

Supriya K, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. K.S. Raghunandan for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020.

This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

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# CERTIFICATE

This is to certify that the project work entitled "Survey of New cattel disease (NCD) in Chickens in selected Regions of Chamarajanagar District" Submitted by Ms. Sushma.B., IV Semester, M.Sc., in Zoology, is a bonafied research work carried out by her and completed under the guidance of Dr. Nijagal.B.S, Assistant Professor, Postgraduate Department of Zoology, JSS College of Arts, Commerce and Science for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This project work has not been submitted in part or full elsewhere for any other degree or diploma.

Date: 3-10-2020

Place: Mysuru

Ooty Road MYSURU-25



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25 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com



### CERTIFICATE

This is to certify that the project work entitled "A Hospital based survey on the prevalence of common allergies in few area of Mysore city." submitted by Ms. Archana S.C M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Harshitha K.P for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

JSS Coffeye of Arts, Curimerce & Science
Ooty Road MYSURU-25

# JSS COLLEGE OF ARTS, COMMERCE AND SCIENCE

(Autonomous, NAAC 'A' grade (CGPA 3.21) & College with Potential for Excellence) OOTY ROAD, MYSURU - 570025

Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 Email: <u>issautonomous@gmail.com</u> Website: JSSCACS.edu.in

# CERTIFICATE

This is to certify that the project report entitled "A Study on Occupational Health Hazards in Automobile Spares Manufacturing Industry in ESS ENN INDUSTRY UNIT, Metagalli, Mysuru" is a bonafide work carried out by Ms. Bindhu. D. R., under the guidance of Dr. Ramyashree. M, for the partial fulfilment of the requirement for the award of degree Master of Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science during the year 2019-2020. It is certified that all corrections and suggestions indicated for the dissertation has been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project report prescribed for Master of Science in Zoology.

(DR. H.C. ARINGNAPA)
JSS Coffee of Arts, Curimerce & Science
Ooty Road MYSURU-25

Date:

# JSS COLLEGE OF ARTS, COMMERCE AND SCIENCE

(Autonomous, NAAC 'A' grade (CGPA 3.21) & College with Potential for Excellence)
OOTY ROAD, MYSURU – 570025

Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 Email: jssautonomous@gmail.com Website: JSSCACS.edu.in

# **CERTIFICATE**

This is to certify that the project report entitled "A Study on Occupational Health Hazards in Automobile Spares Manufacturing Industry in ESS ENN ENGINEERING UNIT, Metagalli,

Ramyashree. M, for the partial fulfilment of the requirement for the award of degree Master of Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science during the year 2019-2020. It is certified that all corrections and suggestions indicated for the dissertation has been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project report prescribed for Master of Science in Zoology.

(DR. H. GRHONNAPPA)

JSS College of Arts, Curimerce & Science Ooty Roars MYSURU-25

Date:

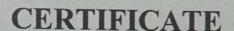


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This is to certify that the project work entitled "A SURVEY ON TERMITE MOUNDS AND MICRONUTRIENT COMPOSITION OF MOUND SELECTED SITES OF MYSORE DISTRICT" Submitted SOIL AT Mr. Chintan. M.U IV Semester, M.Sc., Zoology is a bonafied work carried out and completed by him under the guidance of Dr. Nijagal. B.S, Assistant professor, postgraduate Department of Zoology, JSS College of Arts, Commerce and Science for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-20. This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

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## CERTIFICATE

This is to certify that the project work entitled "Study on the prevalence on Dental and Skeletal fluorosis in Fluoride Endemic regions of Mandya district." submitted by Ms. Anushree.o.k.m, M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Harshitha K.P for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This part of work has not been submitted elsewhere for any other degree or diploma.

JSS College of Arts, Curimerce & Science Ooty Road MYSURU-25

(Drll H C Honnappa)

Date:



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### CERTIFICATE

This is to certify that the project work entitled "A PRELIMINARY STUDY ON WILD HONEYBEES, APIS DORSATA COLONIES AT TUMKUR" Submitted by Ms. Sulochana K N., M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. K. S. Raghunandan, submitted in partial fulfillment for the award of Master of Science in Zoology during the year 2019-2020.

This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

Poty Roari MYSURU255

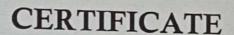


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This is to certify that the project work entitled "Survey of ectoparasites infestation on livestock in Krishnarajanagara Taluk, Mysore District" Submitted by Mrs. Chaithra.D.A., IV Semester, M.Sc., in Zoology, is a bonafied research work carried out by her and completed under the guidance of Dr. Nijagal.B.S, Assistant Professor, Postgraduate Department of Zoology, JSS College of Arts, Commerce and Science for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This project work has not been submitted in part or full elsewhere for any other degree or diploma.

Date:



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## CERTIFICATE

This is to certify that the project work entitled "Morphometric analysis of Indian worker bee, Apis cerana worker bees in Mysuru district, Karnataka, State "Submitted by Ms. Chethana.J.M., IV Semester, M.Sc., in Zoology, is a bonafied research work carried out by her and completed under Dr. Nijagal.B.S, Assistant Professor, Postgraduate the guidance of Department of Zoology, JSS College of Arts, Commerce and Science for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-20. This project work has not been submitted in part or full elsewhere for any other degree or diploma.

Date:

Place: Mysuru

USS College of Arts, Cullimeter & St. Ooty Rozal MYSURU-25

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Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 Email: jssautonomous@gmail.com Website: JSSCACS.edu.in

#### CERTIFICATE

This is to certify that the project entitled "MAJOR EQUINE COLIC DISEASES OF THOROUGH-BRED AT BANGALORE TURF CLUB" is a bonafide work carried out by Ms. RABIYA AFSAR, under the guidance of Dr. RAMYASHREE.M, for the partial fulfilment of the requirement for the award of the degree Master of Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science (Autonomous) during the year 2020-2021. It is certified that all corrections and suggestions indicated for the dissertation has been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project report prescribed for Master of Science in Zoology.

Date:

Place: MYSURU

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### CERTIFICATE

This is to certify that the project work entitled "A brief Study on morphometric analysis of food fish Lutjanus campechanus, marketed in Mysuru city" Submitted by Ms. Pooja. S of IV semester M.Sc., in Zoology, is a bonafied research work carried out by her under the guidance of Dr. Nijagal B.S., Assistant Professor, Postgraduate Department of Zoology, JSS College of Arts, Commerce & Science, Mysuru for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2020-21. This project work has not been submitted in part or full elsewhere for any other degree or diploma.

Date: / / 2021

Place: Mysuru

JSS College of Arts, Curimerce & Science
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## CERTIFICATE

This is to certify that the project work entitled "A study on Physico-Chemical parameters and Diversity of zooplanktons in selected lakes of Dharwad city" Submitted by Mr. PRAJWAL A S., IV Semester, M.Sc., in Zoology, is a bonafied research work carried out by him and completed under the guidance of Dr. Nijagal.B.S, Assistant Professor, Postgraduate Department of Zoology, JSS College of Arts, Commerce and Science for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2019-2020. This project work has not been submitted in part or full elsewhere for any other degree or diploma.

Date: 15.09.2021

Place: Mysuru

JSS College of Arts, Custimerce & Science Ooty Rosel, MYSURU-25



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### CERTIFICATE

This is to certify that the project work entitled "A brief review on diversity of ants (Insecta ,Formicidae)" Submitted by Ms. Prema V. Hoolageri., M.Sc., IV Semester, in Zoology, is a review work carried by her and completed under the guidance of Dr.Nijagal.B.S, Assistant Professor, Postgraduate Department Of Zoology, JSS College of the Arts, Commerce and Sciencefor the partialfulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2020-2021. This project work has not beensubmitted in part or full elsewhere for any other degree or diploma.

Date: 16 /09/2020



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1 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

#### CERTIFICATE

This is to certify that the project work entitled "A STUDY ON MOTH DIVERSITY IN AND AROUND JSS COLLEGE CAMPUS, MYSURU, KARNATAKA" submitted by Ms.Pooja, S.Hosamani, 4<sup>th</sup> semester M.Sc., in Zoology. This research work was carried out and completed under the guidance of Dr. K. S. Raghunandan, for the partial fulfilment of the requirement for the award of degree of Master of Science in zoology during the year 2020-2021.

This part of work has not been submitted elsewhere for any other degree or diploma.

Date:

Place: Mysuru

PRÍNCIPAL PRINCIPA

JSS College of Arts, Curimerce & Science Only Road, MYSURU-25



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#### CERTIFICATE

This is to certify that the project work entitled "A STUDY ON DIVERSITY OF INSECT POLLINATORS IN AND AROUND JSS COLLEGE CAMPUS, MYSURU" Submitted by Ms. Kavya K., M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. K. S. Raghunandan for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2020-2021.

This part of work has not been submitted elsewhere for any other degree or diploma.

Date: / /2021

Place: Mysuru

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JSS College of Arts, Contimerce & Science Coty Rosel, MYSURU 25

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Ph: 0821-2548236 & 2548380, FAX; 0821-2548238 Email; issautonomous@gmail.com Website:

JSSCACS.edu.in

### **CERTIFICATE**

This is to certify that the project entitled "A STUDY ON BEETLE DIVERSITY AT FOOTHILLS OF CHAMUNDI HILLS AND AROUND JSS COLLEGE CAMPUS, MYSURU" is a bonafide work carried out by Ms. APOORVA, A. MALAGATTI under the guidance of Dr. RAMYASHREE M, for the partial fulfilment of the requirement for the award of the degree Master of Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science (Autonomous) during the year 2020-2021. It is certified that all corrections and suggestions indicated for the dissertation has been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project report prescribed for Master of Science in Zoology.

Date:

Place: MYSURU

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JSS College of Arts, Contimerce & Science
Ooty Road, MYSURU-25

(Prof. H.C. HONNAPPA)



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1 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

### CERTIFICATE

This is to certify that the project work entitled "Comparison of Sirtuin 6 Protein in Invertebrates and Vertebrates using Bioinformatics Tools" submitted by Mrs, Shilpashree M.S., IV Semester, M.Sc., in Zoology, is a benefited research work carried out by her and completed under the guidance Dr.Nijagal.B.S, Assistant Professor, Postgraduate Department of Zoology, JSS College of Arts, Commerce and Science for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2020-2021. This project work has not been submitted in part or full elsewhere for any other degree or diploma.

Date: - 16 109 | 202)

Place:-Mysuru

JSS College of Arts, Commerce & Science Octy Road, MYSURU-25



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2 0821-2548236 & 2548380 Fax: 0821-2548238 E-mail: jssautonomous@gmail.com

### CERTIFICATE

This is to certify that the project work entitled "A preliminary study on diversity of moths in and around Heravanadu village, Madikeri Taluk, Kodagu District" submitted by Mr. Shashidhar. S. M, 4th semester M.Sc., in Zoology is a bonafied research work carried out by him and completed under the guidance of Dr. Nijagal. B. S, Assistant Professor, Postgraduate Department of Zoology, JSS College of Arts, Commerce and Science for the partial fulfillment of the requirement for the award of degree of Master of Science in Zoology during the year 2020-2021. This project work has not been submitted in part or full elsewhere for any other degree or diploma.

Date: 15/09/21

Place: Mysuru

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Ph: 0821-2548236 & 2548380, FAX: 0821-2548238 Email: jssautonomous@gmail.com Website:

JSSCACS.edu.in

### **CERTIFICATE**

This is to certify that the project entitled "Toxicological Assay Of Aqueous Crude Leaf Extracts Of Ricinus communis And Calotropis gigantea On Drosophila melanogaster" is a bonafide work carried out by Ms. SHARANYA R under the guidance of Dr. RAMYASHREE M, for the partial fulfilment of the requirement for the award of the degree Master of Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science (Autonomous) during the year 2020-2021. It is certified that all corrections and suggestions indicated for the dissertation has been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project report prescribed for Master of Science in Zoology.

Date:

Place: MYSURU

JSS Coffeye of Arts, Curimerce & Science Ooty Road MYSURU-25

(Prof. H.C. HONNAPPA)



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#### CERTIFICATE

This is to certify that the project work entitled "A BRIEF REPORT ON INSECT POLLINATORS IN AND AROUND HERAVANADU VILLAGE, KODAGU DISTRICT" submitted by Ms Shefali Chengappa B., M.Sc., IV Semester, in Zoology. This research work was carried out and completed under the guidance of Dr. K. S. Raghunandan Assistant Professor, PG Department of Zoology, JSSCACS for the partialfulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2020-2021.

This part of work has not been submitted elsewhere for any other degree or diploma.

Date: / /2021

Place: Mysuru

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### CERTIFICATE

This is to certify that the project work entitled "A brief review on diversity of ants (Insecta, Formicidae)" submitted by Ms. Jalaja H.M., M.Sc., IV Semester, in Zoology, is a review work carried out by her and completed under the guidance of Dr. Nijagal. B. S, Assistant Professor, Postgraduate Department of Zoology, JSS College of the Arts, Commerce and Science for the partial fulfilment of the requirement for the award of degree of Master of Science in Zoology during the year 2020-2021. This project work has not been submitted in part or full elsewhere for any other degree or diploma.

Date: / /2020

Place: Mysuru

PRINCIPAL

JSS College of Arts, Curimerce & Scrence Ooty Road, MYSURU-25

# JSS MAHAVIDYAPEETHA JSS COLLEGE OF ARTS, COMMERECE AND SCIENCE

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Ph: 0821-2548236 & 2548380. FAX: 0821-2548238 Email: jssautonomous@gmail.com Website: JSSCACS.edu.in

### CERTIFICATE

This is to certify that the project entitled "A REVIEW ON DIVERSITY OF AQUATIC NSECTS" is a bonafide work carried out by Ms. DIVYA H J, under the guidance of Dr. AMYASHREE M, for the partial fulfillment of the requirement for the award of the degree Master f Science (M.Sc.,) in Zoology in the JSS College of Arts, Commerce and Science (Autonomous) uring the year 2020-2021. It is certified that all corrections and suggestions indicated for the issertation has been incorporated in the report. The project report has been approved as it satisfies he academic requirements in respect of project report prescribed for Master of Science in Zoology.

PRINCIPAL

JSPFONE HOLLINGERGE & Science

JSPFONE HOLLINGERGE & Science

Date:

Place: MYSURU



## JSS COLLEGE OF ARTS, COMMERCE & SCIENCE

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### CERTIFICATE

This is to certify that the project work entitled "A STUDY ON BUTTERFLY (INSECTA: LEPIDOPTERA) DIVERSITY IN AND AROUND JSS COLLEGE CAMPUS, MYSURU, KARNATAKA" submitted by Ms. NEHA ZABEEN, 4th semester M.Sc., in Zoology. This project work was carried out and completed under the guidance of Dr. K. S. Raghunandan, Assistant Professor, PG Department of Zoology, JSSCACS submitted in partial fulfillment for the award of Master of Science in Zoology during the year 2020-2021

This part of work has not been submitted elsewhere for any other degree or diploma.

Date: / /2021

Place: Mysuru

JSS College of Arts, Contimerce & Science Ooty Roard, MYSURU-25 PRINCIPA