

# **SRINIVAS UNIVERSITY**

(PRIVATE UNIVERSITY ESTABLISHED UNDER KARNATAKA STATE ACT NO 42 OF 2013)

City Office : G.H.S. Road, MANGALURU - 575 001. Karanataka State, INDIA. Phone No.:0824-2425966, 2444891, Fax : 0824 - 2442766

E-mail:info@srinivasuniversitv.edu.in website:www.srinivasuniversitv.edu.in

#### DEPARTMENT: RESEARCH AND INNOVATION COUNCIL

Mukka 15.09.2023



CERTIFICATE

This is to certify that Miss **HASHMITHA K. R.**, second year M. Sc. (Chemistry) Student of S.D.M. College (Autonomous), Ujire – 574240, INDIA, has carried out research work in the Department of Chemistry, Institute of Engineering and Technology, Srinivas University Mangalore, Mukka Campus, during 16.08.2023 to 15.09.2023.

She has worked on the synthesis of high-conductivity carbon, under different conditions of preparation, using different types of naturally available biomaterials (agricultural bio-wastes) through a simple synthesis procedure, under the guidance of Prof. Vasudeva Bhat of our Institute.

She has been successful in converting dried green leaves from Money plants which are low cost, locally available bio-mass, into porous, graphene-like carbon – a highly useful nanomaterial - using a simple pyrolysis technique. The oven-dried raw material, which shows resistances in the range of mega ohms, gets converted into high-conductivity carbon, exhibiting resistances comparable to that of a reference sample (commercial graphite powder), under similar geometries for sample and the references during measurements. These porous carbons have potential use as electrode materials in supercapacitors which are expected to be high-performance, energy storage devices

She is excellent in carrying out research work individually as well as collectively in a group.

We wish Miss Hashmitha K. R. all the best in her future education and carrier.

(Prof. Dr. B.M. Praveen)

Research Director of Srinivas University and

HOD, Dept. of Chemistry, Institute of Engineering and Technology, Srinivas University Mangalore, Mukka Campus, 574146.

Director

Research and Innovation Council

Srinivas University

Mukka, Mangaluru - 5/4 146

Registered Office: Srinivas Campus, Srinivas Nagar, Mukka, Surathkal, MANGALURU - 574 146 Karnataka State, INDIA. Website:www.srinivasuniversity.edu.in, E-mail: info@srinivasuniversity.edu.in



#### **Syngenta Biosciences Private Limited**

Registered & Corporate Office Amar Paradigm, S.No. 110/11/3 Baner Road, Pune 411 045 Maharashtra, India.

Tel: + 91 20 3069 9200 Fax: + 91 20 3069 9480 www.syngenta.com

CIN: U24210PN2001PTC135949

Date: 05.10.2023

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Miss. Pallavi P Yandolli (Register number: 223777) student from Department of Chemistry, Sri dharmasthala Manjunatheshwara (Autonomous College) Ujire has completed a project on ""SYNTHESIS AND CHARACTERIZATION OF USEFUL ORGANIC INTERMEDIATES FOR AGROCHEMICAL RESEARCH" from 16<sup>h</sup> August to 13<sup>th</sup> September 2023 as a part of her academic curriculum.

We wish her all the success in her future endeavors.







#### Adichunchanagiri Institute for Molecular Medicine

(ADICHUNCHANAGIRI UNIVERSITY)

#### **CERTIFICATE**

This is to certify that Mr. PAVAN MUDEPPAGOL from SHRI DHARMASTHALA MANJUNATHESHWARA COLLEGE, UJIRE, Reg. No. 223778 has completed his internship on the project entitled "SYNTHESIS AND CHARACTERIZATION OF BENZIMIDAZOLE DERIVATIVES" in ADICHUNCHANAGIRI INSTITUTE FOR MOLECULAR MEDICINE, under the guidance of Ms. Parimala B. Hanumesh, Assistant Professor, AIMM from 16<sup>th</sup> August 2023 to 13<sup>th</sup> September 2023.

The work included in this project has not been submitted to any other Institute or University for the award of any other degree or diploma.

(SHOBITH RANGAPPA)

Adichunchanagiri Institute for Molecular Medicine B.G. Nagara-571448, Nagamangala Tq. Mandya Dist, Karnataka, India.



# National Institute of Technology Karnataka Surathkal

# **Certificate of Internship**

This is to certify that

#### ABHIJNA B

has successfully completed an Internship on BIOADHESIVE AND BIOCOMPATIBLITY OF POLYDOPAMINE DERIVED DENTAL MATERIALS under the guidance of Dr. Arun M Isloor, Professor, Department Chemistry at the National Institute of Technology Karnataka Surathkal during the period from 16/08/2023 to 14/09/2023.

15/09/2023

Signature the Mentor

Dr. ARUN M. ISLOOR Professor

**DEPARTMENT OF CHEMISTRY** National Institute of Technology Karnataka Surathkal, Srinivasnagar MANGALORE - 575 025, D.K., INDIA

HEAD, DEPARTMENT OF CHERISTRY National Institute of Technology Karnetal a Surathkal, Srinivasnagar

MANGALORE- 575 025, D.K.



14th September 2023

#### **INTERNSHIP CERTIFICATE**

This is to certify that Ms. Amitha HM., who is pursuing MSc Organic Chemistry at SDM College(Autonomous), Ujire affiliated to Mangalore University, has successfully completed the Internship at Eurofins Advinus Agrosciences Services India Private Limited, AgroSciences Department from 16<sup>th</sup> August 2023 to 13<sup>th</sup> September 2023.

Her learning and conduct during the period were good.

For Eurofins Advinus Agrosciences Services India Private Limited

Praveen Kumar T M

Deputy Manager - HR



28th September 2023

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Bhoomika P is a bonafide student at Sri Dharmasthala Manjunatheshwara College, Ujire and pursuing her M.Sc. Organic Chemistry.

As part of her course curriculum, she has undergone internship in our premises from 16.08.2023 to 28.09.2023. We also confirm that she has fulfilled her obligation to the project work entitled "Synthesis of 2,5-dichloro benzoyl glycinamide" in our R&D department.

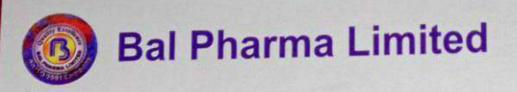
During her project period, we found her to be sincere and wish very best for her future.

This certificate is issued on her request.

Your Sincerely For Cipla Ltd.

Rahul Parasar Site HR Head





Date:15.09.2023

## INTERNSHIP TRAINING CERTIFICATE

This is to certify that Ms Bindhya M G D/o M C Gangadhara Swamy student of Msc Organic Chemistry From S D M P G College, Ujire She has been successfully completed intern-ship Training in our organization at Quality control & AR&D Dept from 16.08.2023 to 15.09.2023 in BAL PHARMA LIMITED (Unit-1), Bangalore-560099.

We wish her all the best for her future endeavours





**Syngenta Biosciences Private Limited** 

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CIN: U24210PN2001PTC135949

Date: 05.10.2023

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Miss. Ms. Deekshitha (Reg. No: 223765) student from Department of Chemistry SDM College (Autonomous) PG Center, Ujire D.K-574240 Karnataka, has completed a project on "Synthesis and Characterization of Chalcone and its Derivatives for Agrochemical and Pharmaceutical Research" from 16<sup>th</sup> August to 13<sup>th</sup> September 2023 as a part of her academic curriculum.

We wish her all the success in her future endeavors.





# CERTIFICATE of Internship

Presented to

Deepali Prosanna Vaidya

For attending and successfully completing Internship on

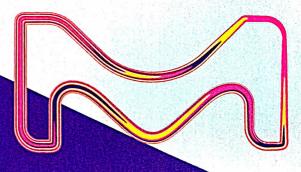
Screening of amide coupling reagents and their application in Organic Synthesis.

Conducted during 13, August 2023—15 September 2023

Wishing all the best for your future endeavor.

Dr. Ravindra Vikram Singh, Phd, FRSC Director and Head - R&D Technology and Innovation

Engage Experience **Advance** 



Merck R&D, Technology and Innovation Center (MRTIC) Bangalore, India



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Tel: +91 20 3069 9200 Fax: +91 20 3069 9480 www.syngenta.com

CIN: U24210PN2001PTC135949

Date: 05.10.2023

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Hruthik U G (Register number: 223768) student from SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE, (autonomous) ujire, has completed the project on "SYNTHESIS OF FEW AGROCHEMICAL INTERMEDIATES", from 16th August to 13th September 2023 as a part of his academic curriculum.

We wish him all the success in his future endeavors.

Yours faithfully, Syngenta Biosciences Pvt. Ltd.



**Priti Singh** Head Human Resources, India



BASF India Limited, Mangalore, india

Date 23rd August 2024

Name Santhosh Pai

Department Human Resources

Telephone 2237116
Telefax 2270025

Subject Certificate

#### CERTIFICATE

This is to certify that **Ms.Thejashree** from Shree Dharmasthala Manjunatheshwara PG College( Autonomous),Ujire has completed her internship in our company for a period of 6 Weeks from 15<sup>th</sup> July 2024 to 23<sup>rd</sup> August 2024 in Coatings Technology Centre.

During said period she has carried out a project on Understanding mar/scratch in automotive clear coat.

She was disciplined and showed keen interest in her training besides being regular and punctual.

We wish her success in her future endeavors.

(Santhosh Pai)

Human Resources - Mangalore Site

BASF India Limited Surathkal - Bajpe Road Baia Village, Via-Katipalla Mangalore - 575 030 India Tel +91 824 2237 105/ 2237 114

Fax +91 824 2270 025

Registered Office The Capital 1204-C, 12th Floor Plot No C-70, 'G' Block Bandra Kurla Complex, Bandra (East) Mumbai-400051 Tell +91 22 62785600 Website : www.bassl.com/in L33112MH1943FLC003972



Ref. No.: JDU/CNMS/OF - 861/2024

Date - 04.09.2024

#### **CERTIFICATE**

This is to certify that Ms. Chaithra (UUCMS - P05SY23S032013), student of postgraduate program at Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire, has carried out her internship program titled as "Synthesis of Reticular Compounds" under guidance of Dr. K. Vinothkumar and supervision of Prof. R. Geetha Balakrishna at Centre for Nano and Material Sciences, Jain University, Bangalore from 15th July 2024 to 31st August 2024.

During her internship, we found her to be extremely inquisitive and competent in all assigned tasks. She showed a keen interest in learning the functions of our core research and was willing to put in the effort to delve deeply into the subject for a better understanding. Her time with us was fruitful, and we wish her all the best in her future endeavors. As a part of the requirement for the award of the degree Masters of Science from Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire.

Dr. K. Vinothkumar Post-doctoral Fellow Prof. R. Geetha Balakrishna Director & Professor

DIRECTOR
CENTRE FOR NANO AND MATERIAL SCIENCE
JAIN UNIVERSITY
Jain Global Campus, Jakkasandra Post,
Kanakapura Taluk, Ramanagara Dist-562112



#### CERTIFICATE

This is to certify that Ms. Varnita Gopal Poojari student of Final year MSc studying at, SDMC PG Centre, Ujire, has successfully completed her Internship Training in Quality Control Team, Himalaya Wellness Company.

The duration of training was from July 16, 2024 to August 30, 2024.

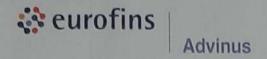
During this period of training, we found her punctual, disciplined and proactive in assigned tasks and duties.

We wish her all the success in future endeavors.

For Himalaya Wellness Company

Raghavendra V Kulkarni

Associate General Manager - Talent Management



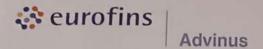
#### INTERNSHIP CERTIFICATE

This is to certify that Ms. Navya who is pursuing M. Sc. – Chemistry at SDM Collage affiliated to Mangalore University, has successfully completed the Internship at Eurofins Advinus Agrosciences Services India Private Limited, 5 Batch Department from 15<sup>th</sup> July 2024 to 30<sup>th</sup> August 2024.

Her learning and conduct during the period were good.

For Eurofins Advinus Agrosciences Services India Private Limited

Praveen Kumar T M
Deputy Manager - HR



#### **INTERNSHIP CERTIFICATE**

This is to certify that Ms. Navya who is pursuing M. Sc. - Chemistry at SDM Collage affiliated to Mangalore University, has successfully completed the Internship at Eurofins Advinus Agrosciences Services India Private Limited, 5 Batch Department from 15th July 2024 to 30th August 2024.

Her learning and conduct during the period were good.

For Eurofins Advinus Agrosciences Services India Private Limited

Deputy Manager - HR

www.advinus.com



Ref. No - JDU/CNMS/OF-849/2024

Date: - 31/08/2024

#### CERTIFICATE

This is to certify that Mr. Jeethan Aron Carlo (UUCMS-P05SY23S032010) student of Postgraduate program at Dharmasthala Manjunatheshwara College (Autonomous), Ujire, has carried out his internship programme titled as "Cu-MOF Enabled Regioselective Alkene Carboboration" under my supervision at Centre for Nano and Material Science, Jain University Bangalore from 15th of July 2024 to 31st of August 2024 as a part of requirement for the award of the degree Master of Science from Sri Dharmasthala Manjunatheshawara College (Autonomous), Ujire.

Thank You

Shubbarkar

Dr. Shubhankar Kumar Bose

Associate Professor,

CNMS, Jain University,

Banglore-562112

CENTRE FOR NANO AND MATERIAL SCIENCE JAIN UNIVERSITY

Jain Global Campus, Jakkasandra Post, Kanakapura Taluk, Ramanagara Dist-562112





#### Adichunchanagiri Institute for Molecular Medicine

(ADICHUNCHANAGIRI UNIVERSITY)

#### CERTIFICATE

This is to certify that, Ms. Tejaswini D A from SHRI DHRMASTHALA MANJUNATHESHWARA COLLEGE, UJIRE, Reg. No. P05SY23S032025 has completed her internship on the project entitled "SYNTHESIS, PURIFICATION AND CHARACTERIZATION OF AMIDE DERIVATIVES OF GALLIC ACID" in ADICHUNCHANAGIRI INSTITUTE FOR MOLECULAR MEDICINE, ADICHUNCHANAGIRI UNIVERSITY under the guidance of Ms. Parimala B. Hanumesh, Assistant Professor, AIMM, ACU, from 22<sup>nd</sup> July to 31<sup>st</sup> August 2024.

The work included in this project has not been submitted to any other Institute or University for the award of any other degree or diploma.

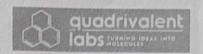
Parimala B. Hanumesh
Assistant Professor

Dr. Shohith Pangang

Bitt

Dr. Shobith Rangappa

Adichunchanagiri Institute for Molecular Medicine B.G. Nagara-571448, Nagamangala Tq, Mandya Dist, Karnataka, India.



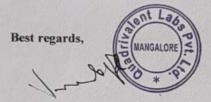
23/08/2024

#### CERTIFICATE

This is to certify that Ms. Vrinda U bearing register number P05SY23S032043 studying M.Sc. in General Chemistry at Sri Dharmasthala Manjunatheshwara College (Autonomous) Ujire, has done her internship on "Synthesis of Albendazole impurities" at Quadrivalent labs Pvt Ltd, NITK Surathkal campus from 15-07-2024 to 24-08-2024.

During the period of her internship, she has been found to be keen in learning and displaying good conduct and character.

Wishing her all the best in her career.



Dr. Vasudeva P Kakrannaya Director

Quadrivalent Labs Private Limited STEP-NITKM National Institute of Technology Karnataka (NITK) Surathkal, Mangaluru, Karnataka 575025, India

+917019781178 (Dr Vasudeva P Kakrannaya)

+919113233494 (Dr Kantaraja Chindera)





#### Adichunchanagiri Institute for Molecular Medicine

(ADICHUNCHANAGIRI UNIVERSITY)

#### CERTIFICATE

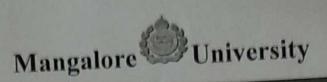
This is to certify that, Ms. Sinchana J J from SHRI DHRMASTHALA MANJUNATHESHWARA COLLEGE, UJIRE, Reg. No. P05SY23S032027 has completed her internship on the project entitled "SYNTHESIS, PURIFICATION AND CHARACTERIZATION OF CAFFEIC ACID DERIVATIVES" in ADICHUNCHANAGIRI INSTITUTE FOR MOLECULAR MEDICINE, ADICHUNCHANAGIRI UNIVERSITY under the guidance of Ms. Parimala B. Hanumesh, Assistant Professor, AIMM, ACU, from 22<sup>nd</sup> July to 31<sup>st</sup> August 2024.

The work included in this project has not been submitted to any other Institute or University for the award of any other degree or diploma.

Parimala B. Hanumesh Assistant Professor South

Dr. Shobith Rangappa

Adichunchanagiri Institute for Molecular Medicina B G. Nagara-571448, Nagamangala Tq. Mandya Dist, Karnataka, India.



# DEPT. OF CHEMISTRY, FMKMC COLLEGE, MADIKERI

Date: 31/08/24

# INTERNSHIP COMPLETION CERTIFICATE

We are glad to inform you that Ms. Raksha. B (P05SY23S032009) from Department of P.G. Studies & Research in Chemistry Sri Dharmasthala Manjunatheshwara (Autonomous) College, Ujire. has successfully completed her Internship under my supervision at Biosensors Research Laboratory, FMKMC College, Madikeri from 15 <sup>th</sup> July to 31<sup>st</sup> August 2024. During her internship, she was exposed to various scientific activities in experimental design and critical data analysis. We found her extremely inquisitive and hardworking, she was very much interested to learn the functions of our core research and also willing to put her efforts and get in to the depth of this subject to understand it better.

Her association with us was very fruitful and we wish her all the best in her future endeavours.

J.G. Mark

Dr J. G. Manjunatha Assistant Professor Department of Chemistry FMKMC College Madikeri.

Dr. J. G. Manjunatha Assistant Professor Dept. of Chemistry Field Marshal K M Carippa College Cauvery Campus, Madikeri



#### CERTIFICATE

This is to certify that Ms. Prakruthi M T student of Final year MSc studying at, SDMC PG Centre, Ujire, has successfully completed her Internship Training in Quality Control Team, Himalaya Wellness Company.

The duration of training was from July 16, 2024 to August 30, 2024.

During this period of training, we found her punctual, disciplined and proactive in assigned tasks and duties.

We wish her all the success in future endeavors.

For Himalaya Wellness Company

Raghavendra V Kulkarni

Associate General Manager - Talent Management



Syngenta Biosciences Pvt. Ltd. Santa Monica Works Coffim, Ilhas Goa. 403 110, India Tel.: +91 832 2490500 Fax: +91 832 2490524

Fax : + 91 832 2490524 www.syngenta.com CIN: U24210PN2001PTC135949

Date: 30/08/2024

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Anusha (Registration number: P05SY23SO32035), a student from Department of PG studies and Research in Chemistry, Sri Dharmasthala Manjunatheswara College (Autonomous) Ujire, has completed a project on "Synthesis and Characterization of 1-Bromo aryl thioether Building Blocks" from 15th July 2024 to 30th August 2024 as a part of her academic curriculum.

We wish her all the success in her future endeavors.

CORLIM

Yours faithfully,

Syngenta Biosciences Pvt. Ltd.

Bhanu Manjunath Director R&T



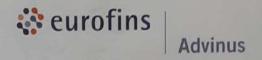
#### **INTERNSHIP CERTIFICATE**

This is to certify that **Ms. Sowjanya** who is pursuing M. Sc. - Chemistry at SDM Collage affiliated to Mangalore University, has successfully completed the Internship at Eurofins Advinus Agrosciences Services India Private Limited, 5 Batch Department from 15<sup>th</sup> July 2024 to 30<sup>th</sup> August 2024.

Her learning and conduct during the period were good.

For Eurofins Advinus Agrosciences Services India Private Limited

Praveen Kumar T M
Deputy Manager - HR



15th July 2024

#### INTERNSHIP ACCEPTANCE LETTER

To,

Ms. Navya,

Dept. of Chemistry,

Sri Dharmasthala Manjunatheshwara College, Ujire.

Dear Navya,

In reference to your application for internship with our Company, we are pleased to offer you internship opportunity in the **Agrosciences Department** starting from 15<sup>th</sup> July 2024 till 30<sup>th</sup> August 2024.

We wish you all the best and hope that the opportunity will be successful and rewarding. Please do not hesitate to reach out to us if you have any questions.

Warm Regards,

Sheeba R

Senior Manager - HR



#### CERTIFICATE

This is to certify that Ms. Varshitha pursuing her M.Sc Chemistry at SDM College, Ujire has successfully completed her dissertation as a part of internship program during 15/07/2024 to 30/08/2024 On "IDENTIFICATION, CHARACTERISATION AND QUANTIFICATION OF DIFENOCONAZOLE AND AZOXYSTROBIN TECHNICAL, AND AZOXYSTROBIN 18.2% + DIFENOCONAZOLE 12.5% SC PESTICIDE FORMULATION BY USING ADVANCED ANALYTICAL TECHNIQUES" at our organization.

During this event she is found to be regular and attentive. She has gained the knowledge on the use and operation of different analytical instruments viz.. HPLC, GC, GC-MS, LC-MS and autotitrator. She also learnt personal safety and safe handling of chemicals.

We wish her a successful career ahead.

Shanmukh K Patil

HEAD - ANALYTICAL ANALYTICAL QC LAB RALLIS INDIA LIMITED, BANGALORE



# केरल केन्द्रीय विश्वविद्यालय

(नैक 'ए' ग्रेड से प्रत्यायित) CENTRAL UNIVERSITY OF KERALA

(Accredited with NAAC 'A' Grade)

(संसद के अधिनियम, वर्ष 2009 व्वारा स्थापित / Established under the Act of Parliament in 2009)

CUK SPS CHEL INTERNSHIP 3024-25 1795

30.08 2024

#### DEPARTMENT OF CHEMISTRY

#### INTERNSHIP ATTENDANCE CERTIFICATE

Name of the Candidate: KRISHNENDHU C S

Programme: M.Sc. Chemistry

Registration Number: P05SY23S032021

Institution details: Sri Dharmasthala Manjunatheshwara College(Autonomous), Ujire

Period of Internship: 15.07.2024 - 30.08.2024

Supervisor's name: Dr. M Bagiyalakshmi, Energy Materials and CO<sub>2</sub> Research Laboratory,

Department of Chemistry (SPS), Central University of Kerala.

Credit Equivalent: 02

Total working hours: 6 Weeks

Grade: A

Title/ Topic of the research work: Synthesis and characterization of Zn-Fe LDH composite for the electrochemical detection of catechol.

STOR W Signature of the Supervisor

सहायक आपार्च / Assistant Professor रतायन विभाग / Department of Chemistry भौतिक विद्यान उक्त / School of Physical Sciences केपल केन्द्रीय विश्वविद्यालय / Central University of Kerala सेजरियनी हिल्स, पेरिया बाक / Tejaswini Hills, Periye P.O कासरगोव / Kasaragod-671316 Signature of the Head of the Department

Prof.(Dr.) K Muruga Poopathi Raja
Professor & Head
Department of Chemistry
Central University of Kerala
Periye PO, Kasaragod, Kerala-671320



# **SRINIVAS UNIVERSITY**

(PRIVATE UNIVERSITY ESTABLISHED UNDER KARNATAKA STATE ACT NO.42 OF 2013)

City Office : G.H.S. Road, MANGALURU - 575 001. Karanataka State, INDIA.

Phone No.:0824-2425966, 2444891, Fax: 0824 - 2442766

E-mail:info@srinivasuniversity.edu.in website:www.srinivasuniversity.edu.in

#### **DEPARTMENT: RESEARCH AND INNOVATION COUNCIL**

Mukka 30/08/2024

#### CERTIFICATE

This is to certify that Miss NEHA VINOD GURAV with registration no - P05SY23S032014 second year M. Sc. (Chemistry) Student of Sri Dharmastala Manjunatheshwara College (Autonomous), Ujire, INDIA, has carried out research work in the Department of Chemistry, Institute of Engineering and Technology, Srinivas University Mangalore, Mukka Campus, during 15.07.2024 to 30.08.2024.

NEHA VINOD GURAV has worked on Design, synthesis and characterization of imidazothiadiazole derivative, under the guidance of Dr. Shivaraju G of our Institute.

She is excellent in carrying out research work individually as well as collectively in a group.

We wish Miss NEHA VINOD GURAV. all the best in her future education and carrier.

(Prof. Dr. B.M. Praveen)

Research Director of Srinivas University and

HOD, Dept. of Chemistry, Institute of Engineering and Technology, Srinivas University Mangalore, Mukka Campus, 574146.

Director
Research and Innovation Council
Srinivas Universit
Mukka, Mangaluru - 57-4-1-5

Mukka 30/08/2024



Syngenta Biosciences Pvt. Ltd. Santa Monica Works

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CIN: U24210PN2001PTC135949

Date: 30/08/2024

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Harshit Virendra Koulagikar (Registration number: P05SY23S032015), a student from Department of PG studies and Research in Chemistry, Sri Dharmasthala Manjunatheswara College (Autonomous) Ujire, has completed a project on "Synthesis and Characterization of some Carboxylic acid esters" from 15th July 2024 to 30th August 2024 as a part of his academic curriculum.

We wish him all the success in his future endeavors.

Yours faithfully,

Syngenta Biosciences Pvt. Ltd.

Bhanu Manjunath

**Director R&T** 



Syngenta Biosciences Pvt. Ltd. Santa Monica Works

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Date: 30/08/2024

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Manali Rajan Sawant (Registration number: P05SY23S032034), a student from Department of PG studies and Research in Chemistry, Sri Dharmasthala Manjunatheswara College (Autonomous) Ujire, has completed a project on "Synthesis and Characterization of Useful Organic Compounds for Agrochemical Research" from 15th July 2024 to 30th August 2024 as a part of her academic curriculum.

We wish her all the success in her future endeavors.

ILHAS

Yours faithfully,

Syngenta Biosciences Pvt. Ltd.

Bhanu Manjunath

Director R&T



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(PRIVATE UNIVERSITY ESTABLISHED UNDER KARNATAKA STATE ACT NO.42 OF 2013)

City Office: G.H.S. Road, MANGALURU - 575 001. Karanataka State, INDIA.

Phone No.:0824-2425966, 2444891, Fax: 0824 - 2442766

E-mail:info@srinivasuniversity.edu.in website:www.srinivasuniversity.edu.in

#### **DEPARTMENT: RESEARCH AND INNOVATION COUNCIL**

Mukka 30/08/2024

#### CERTIFICATE

This is to certify that Mr. SRUJAN HEGDE K R with registration no - P05SY23S032032 second year M. Sc. (Chemistry) Student of Sri Dharmastala Manjunatheshwara College (Autonomous), Ujire, INDIA, has carried out research work in the Department of Chemistry, Institute of Engineering and Technology, Srinivas University Mangalore, Mukka Campus, during 15.07.2024 to 30.08.2024.

SRUJAN HEGDE K R has worked on Design, synthesis and characterization of imidazothiadiazole derivative, under the guidance of Dr. Shivaraju G of our Institute.

He is excellent in carrying out research work individually as well as collectively in a group.

We wish Mr. SRUJAN HEGDE K R. all the best in her future education and carrier.

(Prof. Dr. B.M. Praveen) 2018/20

Research Director of Srinivas University and

HOD, Dept. of Chemistry, Institute of Engineering and Technology, Srinivas University Mangalore, Mukka Campus, 574146.

Director
Research and Innevation Council
Sriniyas University
Mukka, Mangaluru - 574 146



Anthem Biosciences Pvt. Ltd.

49, F1 & F2, Canara Bank Road, Bommasandra Industrial Area, Phase - I Bommasandra, Bengaluru - 560 099 Karnataka, India

CIN: U24233KA2006PTC039703 Tel: +91 80 6672 4000

Fax : +91 80 6672 4020 www.anthembio.com

REF: ABPL/ HRD/Trainee Ltr DATE: 30th August, 2024

#### To Whomsoever It May Concern

#### **Certificate of Internship Training**

This is to certify that Ms. Nidhi Sunil A V has successfully completed her internship from 15<sup>th</sup> July 2024 to 30<sup>th</sup> August, 2024, at Analytical Research department under the guidance of Mrs. ANU PHILIP.

We found her sincere and hardworking during her tenure. We wish her all the best in her future endeavors.

**Best Regards** 

For ANTHEM BIOSCIENCES PVT. LTD

Mrs. ANU PHILIP

Manager-II Analytical Research



Ref. No-JDU/CNMS/OF-851/20254

Date: 31-08-2024

#### **CERTIFICATE**

This is to certify that Ms. Navya PV (P05SY23S032033), student of postgraduate program at Shri Dharmasthala Manjunatheshwara College (Autonomous), Ujire, has carried out her internship program titled as "Synthesis and Characterisation of NaV<sub>3</sub>O<sub>8</sub>" under my supervision at Centre for Nano and Material Science, JAIN (Deemed-to-be-University), Bangalore from 15th July, 2024 to 31st August, 2024 as part of the requirement for the award of the degree of Science" from Shri Dharmasthala Manjunatheshwara College (Autonomous), Ujire.

Thanking you

Prof. Rangappa Keri

CNMS, Jain University CENTRE FOR NANO AND MATERIAL SCIENCE
JAIN UNIVERSITY Jain Global Campus, Jakkasandra Post, Kanakapura Taluk, Ramanagara Dist-562112



BASF India Limited, Mangalore, India

Date 23rd August 2024

Name Santhosh Pai

Department Human Resources

Telephone 2237116
Telefax 2270025
Subject Certificate

#### CERTIFICATE

This is to certify that Ms.Thripthi M from Shree Dharmasthala Manjunatheshwara PG College( Autonomous) ,Ujire has completed her internship in our company for a period of 6 Weeks from 15<sup>th</sup> July 2024 to 23<sup>rd</sup> August 2024 in Coatings Technology Centre.

During said period she has carried out a project on Study on effect of additive on stability and resistivity of Automotive Clear Coat.

She was disciplined and showed keen interest in her training besides being regular and punctual.

We wish her success in her future endeavors.

(Santhosh Pai)

Human Resources - Mangalore Site

Surathkal - Baipe Road Bala Village, Via-Katipalla Mangalore - 575 030 India Tel +91 824 2237 105 2237 114 Fax +91 824 2270 025

Flegistered Office: The Capital 1204-C, 12th Floor Plot No C-70, 'G' Block Bandra Kurla Complex, Bandra (Essi) Mumbal-400061 Tel: +91 22 62785900 Website: www.basl.com/in L33112MH1943FLC003972



# DEPT. OF CHEMISTRY, FMKMC COLLEGE, MADIKERI

Date: 31/08/24

# INTERNSHIP COMPLETION CERTIFICATE

We are glad to inform you that Ms. Anushree E V (P05SY23S032001) from Department of P.G. Studies & Research in Chemistry Sri Dharmasthala Manjunatheshwara (Autonomous) College, Ujire. has successfully completed her Internship under my supervision at Biosensors Research Laboratory, FMKMC College, Madikeri from 15 <sup>th</sup> July to 31<sup>st</sup> August 2024. During her internship, she was exposed to various scientific activities in experimental design and critical data analysis. We found her extremely inquisitive and hardworking, she was very much interested to learn the functions of our core research and also willing to put her efforts and get in to the depth of this subject to understand it better.

Her association with us was very fruitful and we wish her all the best in her future endeavours.

J. G. M. 50

Dr J. G. Manjunatha Assistant Professor Department of Chemistry FMKMC College Madikeri.

Dr. J. G. Manjunatha Assistant Professor Dept. of Chemistry Field Marshal K M Carippa College Cauvery Campus, Madikeri

# NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL DEPARTMENT OF CHEMISTRY

# CERTIFICATE OF INTERNSHIP

This is to certify that Miss Neha P (Reg. No. P05SY23S032019) from M. Sc. (Chemistry) of Sri Dharmasthala

Manjunatheshwara (SDM) College (Autonoumous), Ujire has carried out the INTERNSHIP on the topic

Electrodeposition of Composition – Graded Multilayer Coatings of Binary Alloy and their Corrosion Performance'

in the department of Chemistry, NITK Surathkal during July - August, 2024. She has successfully completed her

project work during the period

Lucy Cint

Prof A Chitharanjan Hegde

Project Guide, Department of Chemistry NITK, Surathkal

Head, Dept. of Chemistry

विभागाध्यक्षं / H.O.D. NITK, Surathta श्लास्त्र विभाग/ Chemistry Dept. राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सुरकल NITK SURATHKAL

MANGALURU-575 025, KARNATAKA मालूर-५७५ ०२५, केनाटक



# National Institute of Technology Karnataka Surathkal

#### Certificate of Internship

This is to certify that

#### ANVITHA B S

has successfully completed an Internship on *OPTIMIZING POM@MOF CONFINEMENT*STRATEGIES FOR ENHANCED PERFORMANCE IN ENERGY STORAGE DEVICES

under the guidance of Dr. Sib Sankar Mal, Associate Professor, Department of chemistry at
the National Institute of Technology Karnataka Surathkal during the period from 15/07/2024
to 24/08/2024.

Sib Samkar Wal
Signature the Montor 23/108/124

Signature of HoD with Seal विभागाध्यक्ष / HOD.

रसायन शास्त्र विभाग/ Chemistry Dept. राम्यन शास्त्र विभाग/ Chemistry Dept. राष्ट्रीय पौद्योगिकी संस्थान कनाटक, सुरकल

भंगलूरू-५५५ ०२५, कनाटक MANGALURU-575 025, KARNATAKA



# National Institute of Technology Karnataka Surathkal

### Certificate of Internship

This is to certify that

#### MEGHA KS

has successfully completed an Internship on SOLVENT-FREE SYNTHESIS OF 2-CINNAMYLIDENE-1,3-DIONES BY USING 12-PHOSPHOTUNGSTIC ACID-TANTALUM(V) OXIDE CATALYST under the guidance of Dr. Sib Sankar Mal, Associate Professor, Department of chemistry at the National Institute of Technology Karnataka Surathkal during the period from 15/07/2024 to 24/08/2024.

Sib Somker Mal Signature the Mentor 23/08/124

Signature of HoD with Seal

विभागाध्यक्ष / H.O.D.
रसायन शास्त्र विभाग/ Chemistry Dept.
राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सुरत्कल
NITK SURATI KAL
मंगलूर-५७५ ०२५, कर्नाटक
MANGALURU-575 025, KARNATAKA



# **SRINIVAS UNIVERSITY**

(PRIVATE UNIVERSITY ESTABLISHED UNDER KARNATAKA STATE ACT NO.42 OF 2013)

City Office : G.H.S. Road, MANGALURU - 575 001. Karanataka State, INDIA.

Phone No.:0824-2425966, 2444891, Fax: 0824 - 2442766

E-mail:info@srinivasuniversitv.edu.in website:www.srinivasuniversitv.edu.in

#### DEPARTMENT: RESEARCH AND INNOVATION COUNCIL

Mukka 30/08/2024

#### CERTIFICATE

This is to certify that Miss PARVATI LAKSHMAN AVARADI with registration no -P05SY23S032044 second year M. Sc. (Chemistry) Student of Sri Dharmastala Manjunatheshwara College (Autonomous), Ujire, INDIA, has carried out research work in the Department of Chemistry, Institute of Engineering and Technology, Srinivas University Mangalore, Mukka Campus, during 15.07.2024 to 30.08.2024.

PARVATI LAKSHMAN AVARADI has worked on (1) high-temperature synthesis of high-conductivity carbon, using dried Red hot cat tail leaves through a simple pyrolysis method, (2) sieving of pyrolysis products, (3) removal of ash-contents by acid-treatment, (4) electrode preparation, under the guidance of Prof. Vasudeva Bhat of our Institute.

She is excellent in carrying out research work individually as well as collectively in a group.

We wish Miss PARVATI LAKSHMAN AVARADI. all the best in her future education and carrier.

(Prof. Dr. B.M. Praveen) 2018 124

Research Director of Srinivas University and

HOD, Dept. of Chemistry, Institute of Engineering and Technology, Srinivas University Mangalore, Mukka Campus, 574146.

Research and Innovation Council
Srinivas University
Mukka, Mangaluru - 574 146



#### BANGALORE ANALYTICAL RESEARCH CENTRE (P). LTD

Date: 03/09/2024

#### TO WHOM IT MAY CONCERN

This is to certify that Ms./Mr./Mrs.Inchara B.P, student of Chemistry, SDM Autonomous College, Ujire. has successfully completed a internship in the field of Food and Pharma Testing Laboratory from 15/07/2024 to 03/09/2024 under guidance of Lab Technical Manager.

During the period she/he also done a project entitled "Analysis of Vitamin D3 in Tablets by HPLC"

During the period of her/his internship program with us, she/he had been exposed to different processes and was found diligent, sincere and inquisitive.

We wish him/her every success in life.

Resea

For Bangalore Analytical Research Center Pvt Ltd.,

**Authorized Signature** 

Nataraj N

Director

Date: 03/09/2024

#### TO WHOM IT MAY CONCERN

This is to certify that Ms./Mr./Mrs.Shivani K.S, student of Chemistry, SDM Autonomous College, Ujire. has successfully completed a internship in the field of Food and Pharma Testing Laboratory from 15/07/2024 to 03/09/2024 under guidance of Lab Technical Manager.

During the period she/he also done a project entitled "Analysis of Caffeine by HPLC"

During the period of her/his internship program with us, she/he had been exposed to different processes and was found diligent, sincere and inquisitive.

We wish him/her every success in life.

For Bangalore Analytical Research Center Pvt Ltd.,

**Authorized Signature** 

Nataraj N

Director

Resear



Date: 03/09/2024

#### TO WHOM IT MAY CONCERN

This is to certify that Ms./Mr./Mrs. Nagashree P, student of Chemistry, SDM Autonomous College, Ujire. has successfully completed a internship in the field of Food and Pharma Testing Laboratory from 15/07/2024 to 03/09/2024 under guidance of Lab Technical Manager.

During the period she/he also done a project entitled "Analysis of Sinarest in Syrup by HPLC"

During the period of her/his internship program with us, she/he had been exposed to different processes and was found diligent, sincere and inquisitive.

We wish him/her every success in life.

For Bangalore Analytical Research Center Pvt Ltd.,

**Authorized Signature** 

Nataraj N

Director



Date: 03/09/2024

#### TO WHOM IT MAY CONCERN

This is to certify that Ms./Mr./Mrs.Ashritha B.A, student of Chemistry, SDM Autonomous College, Ujire. has successfully completed a internship in the field of Food and Pharma Testing Laboratory from 15/07/2024 to 03/09/2024 under guidance of Lab Technical Manager.

During the period she/he also done a project entitled "Analysis of Omeprazole in Capsules by HPLC"

During the period of her/his internship program with us, she/he had been exposed to different processes and was found diligent, sincere and inquisitive.

We wish him/her every success in life.

For Bangalore Analytical Research Center Pvt Ltd.,

**Authorized Signature** 

Director





Date: 13/09/2023

#### CERTIFICATE

This is to certify that Mr. KARTHIK from SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE (AUTONOMOUS), UJIRE, Reg No. 223771 has completed his Internship on the project "SYNTHETIC STUDIES TOWARDS 5-BROMO-N-(1H-IMIDAZOL-2-YL) QUINOXALIN-6-AMINE" in ARKGEN PHARMA PRIVATE LIMITED under the guidance of Mr. ARUL KUMAR, R&D from 16-08-2023 to 13-09-2023.

The work included in this project work has not been submitted to any other institute or university for the award of any other degree or diploma.

Bangalore

For ARKGEN PHARMA PVT. LTD.

Authorised Signatory

Dr. Sathya Prasanna

General Manager

ArkGen Pharma Pvt Ltd

Plot No. 488B, Flat No. 303-304

VITC Model Export Bhavan

14th Cross, IV Phase, II Stage

Peenya Industrial Area, Bangalore - 58



# National Institute of Technology Karnataka Surathkal

# Certificate of Internship

This is to certify that

(Name: Kavitha H.)

has successfully completed an Internship on *Technical Report on Fruit Juice analysis* under the guidance of Dr. Darshak R Trivedi, Associate Professor, Department of Chemistry at the National Institute of Technology Karnataka, Surathkal during the period from 16/08/2023 to 13/09/2023.

Signature the Mentor

डॉ.दर्शक आर त्रिवेदी (JSPS Fellow)

सह - प्राध्यापक रसायन शास्त्र विभाग ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सरतक

राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सूरतकल संगलुरु - 575025, कर्नाटक Signature of HoD with Seal

statikal, Srinivasnas SANGALORE 574 025 D



Date: 13th September 2023

#### TO WHOMSOEVER IT MAY CONERN

This is to certify that Mr Kiran Kamath (Reg No. 223773) from from Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire has undergone training in our Company from 16<sup>th</sup> August 2023 to 13<sup>th</sup> September 2023 as part of his curriculum in M.Sc Chemistry. During this period, we found him enthusiastic, hardworking and imitative taker to learn to the best of his capabilities.

His conduct was found good during this training period.

We wish him all the best for his future endeavour.

Thanking you,

For HIKAL LIMITED

Vidyanand Shetty

General Manager - Human Resources

#### Hikal Ltd.



# HONEYCHEM PHARMA RESEARCH PYT. LTD.

No. C-179, 4<sup>th</sup> `C` Main Road, Peenya Industrial Estate, Peenya, Bangalore-560058, Phone No. 08028368566, E mail: info@honeychempharma.com, www. Honeychempharma.com

#### TRAINING CERTIFICATE

This is to certify that **Ms. K. P. Pooja**., Department of Chemistry student from Sri Dharmasthala Manjunatheshwara college (Autonomous), Ujire, University of Mangalore., has completed the project work titled "Synthesis and characterization of Citrizine Impurity" towards the fulfillment of the award of M.Sc Master Degree at our Research and Development center from 16<sup>th</sup> August 2023 to 13<sup>th</sup> September 2023, under the guidance of Dr. Srinivasa G.R.

Date: 13/09/2023

Place: Bandlofe

Managing Director

Honeychem Pharma Research PVT. Ltd.,

Peenya Industrial., area,

Bangalore- 560058.



# HONEYCHEM PHARMA RESEARCH PYT. LTD.

No. C-179, 4<sup>th</sup> `C` Main Road, Peenya Industrial Estate, Peenya, Bangalore-560058, Phone No. 08028368566, E mail: info@honeychempharma.com, www. Honeychempharma.com

Ref. No.: HCPL/TRI/62/2023

Date: 13.09.2023

## **Certificate of Internship**

This is to certify that **Ms. K. P. Pooja.**, Department of Chemistry student from Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire, University of Mangalore., has undergone internship programme at our centre successfully. As the part of the internship from 16<sup>th</sup> August of 2023 to 13<sup>th</sup> September of 2023 **Ms. K. P. Pooja.**, has undergone training at our R&D center in the following area,

- 1. Calculation of Mole ratio and Equivalent
- 2. Reaction start up, monitoring by TLC, termination and workup
- 3. Handing of mg to grams level reaction
- 4. Purified by column chromatography.
- 5. Purified product molecular weight LCMS
- 6. Purity checked by HPLC
- 7. Purified product characterization by NMR, IR and LCMS

During the internship, Ms. K. P. Pooja., was punctual, positive and performance oriented and completed all the activities/tasks assigned to her successfully. Her character and conduct found to be very good during internship at our centre.

We wish her all success in her career.

For Honeychem Research Pvt. Ltd

(Managing Dir



#### CERTIFICATE

This is to certify that Ms. K Sowmya Kalkura pursuing her M.Sc Organic chemistry at SDM College, Ujire has successfully completed her dissertation as a part of internship program during 16/08/2023 to 13/09/2023 on "SYNTHESIS AND CHARACTERIZATION OF SCHIFF'S BASE USING ALDEHYDES AND AMINES" at our organization.

During this event she is found to be regular and attentive. She has gained the knowledge on the use of reaction setting up and monitoring the reaction by TLC, isolation and purification of organic compounds by recrystallization, column chromatography. She also learnt personal safety and safe handling of chemicals.

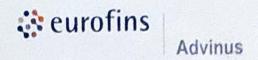
We wish her a successful career ahead.

Dr. Yashwant Tambe

ANGALORK

SINDI

Head-Process Chemistry (R&D)



### TO WHOM IT MAY CONCERN

This is to certify that Madhura Bhat U. has undergone Industrial Training in Eurofins Advinus Agrosciences Services India Private Limited, Bengaluru from 28 August 2023 to 22 September 2023 (including both days). During this period she has also done a project entitled "HPLC Method Development for Hydrolysis of Pirimiphos-methyl and Identification of 2-diethylamino-6-methyl pyrimidin-4-one Degradant".

Her conduct and learning during the period was satisfactory.

22 |09| 2023 (Smita D. Revankar)

Head, PHYSCHEM – III Department



#### **CERTIFICATE**

This is to certify that Mr. Mahesha K pursuing his M.Sc Organic Chemistry at, SDM College, Ujire has successfully completed his dissertation as a part of internship program during 16/08/2023 to 13/09/2023 On "IDENTIFICATION, CHARACTERISATION AND QUANTIFICATION OF DIFENOCONAZOLE TECHNICAL AND ANALYSIS OF DIFENOCONAZOLE 25% EC PESTICIDE FORMULATION BY USING ADVANCED ANALYTICAL TECHNIQUES" at our organization.

During this event he is found to be regular and attentive. He has gained the knowledge on the use and operation of different analytical instruments viz.. HPLC, GC,GC-MS,LC-MS and autotitrator. He also learnt personal safety and safe handling of chemicals.

We wish him a successful career ahead.

Shanmukh K Patil

**Head-Analytical R&D** 

12 09 2023



Date: 13th September 2023

#### TO WHOMSOEVER IT MAY CONERN

This is to certify that **Ms Pavithra** (**Reg No. 223779**) from Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire has undergone training in our Company from **16<sup>th</sup> August 2023 to 13<sup>th</sup> September 2023** as part of her curriculum in M.Sc Chemistry. During this period, we found her enthusiastic, hardworking and imitative taker to learn to the best of her capabilities.

Her conduct was found good during this training period.

We wish her all the best for her future endeavour.

Thanking you,

For HIKAL LIMITED

Vidyanand Shett

General Manager - Human Resources

#### Hikal Ltd.



#### Certificate

This is to certify that Ms. Pooja N T, student of postgraduate program at Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire, has carried out her internship program titled as "Rare-Earth Metal Oxide Nanoparticles-Catalyzed Carbaboration of Alkynes" under my supervision at Centre for Nano and Material Science, Jain University, Bangalore from 16 August 2023 to 27 September 2023 as a part of the requirement for the award of the degree 'Masters of Science', from Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire.

Date: 12.10.2023

Dr. Shubhankar K. Bose Associate Professor CNMS, Jain University Bangalore- 562112

Shubbarkar

DIRECTOR
CENTRE FOR NANO AND MATERIAL SCIENCES
JAIN UNIVERSITY
Jain Global Campus, Jakkasandra Post,
Kanakapura Taluk, Ramanagara District - 562112

(R. Geetha Balakrishna)

Director CNMS, Jain University



SBL/HR/2022 - 23

22.09.2023

# TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Pratheeksha A has undergone internship in our establishment in Quality Control Department during the period from 23.08.2023 to 22.09.2023.

Her character and conduct during this period was satisfactory.

We wish her success for all her future endeavours.

For Stelis Biopharma Limited

Vijaykumar H R

Deputy Manager - Human Resources





Date: 13/09/2023

#### **CERTIFICATE**

This is to certify that Mr. RAMESH R from SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE (AUTONOMOUS), UJIRE, Reg No. 223782 has completed his Internship on the project "SYNTHETIC STUDIES ON 7-BENZOYL-1 3-DIHYDRO-2*H*-INDOL-2-ONE" in ARKGEN PHARMA PRIVATE LIMITED under the guidance of Dr. SANYAL R, R&D from 16-08-2023 to 13-09-2023.

The work included in this project work has not been submitted to any other institute or university for the award of any other degree or diploma.

For ARKGEN PHARMA PVT. LTD.

Authorised Signatory

Dr. Sathya Prasanna General Manager

ArkGen Pharma Pvt Ltd

Plot No. 488B, Flat No. 303-304

VITC Model Export Bhavan

14th Cross, IV Phase, II Stage

Peenya Industrial Area, Bangalore - 58

Bangalore Bangalore

# Department of Biotechnology & Bioinformatics JSS Academy of Higher Education & Research (Deemed to be University) Accredited "A\*" Grade by NAAC



#### **CERTFICATE**

This is to certify that Ms. RAMYA K S, student of M.Sc. in Organic Chemistry, Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire, Karnataka, was provided with facilities to work as an intern during the period from August 16, 2023 to September 13, 2023 in the Department of Biotechnology & Bioinformatics, JSS Academy of Higher Education & Research (Deemed to be University), Mysuru – 570015, Karnataka, INDIA. She has successfully completed the project entitled "In silico and in vitro studies of 2,3,5-trisubstituted thiazolidinone derivatives as potential α-amylase, α-glucosidase, aldose reductase and HSA inhibitors" under the guidance of Dr. Ramith Ramu, Assistant Professor, Department of Biotechnology & Bioinformatics, JSS Academy of Higher Education & Research (Deemed to be University), Mysuru, Karnataka.

Her conduct was good during the course of work.

We wish her all the success in her future endeavors.

Signature of the guide

DE RAMITH RAMU Mise Ph.D.

Assistant Professor
Division of Biotechnology & Bioinformatics
pt. of Water & Health Faculty of Life Sciences
S Academy of Higher Education & Research

Shivarahleeshwara Nugar MYSURU-570 015

Signature of Department Coordinator

Dept. of Biotechnology & Bioinformatics
JSS AHER
Mysuru-570 015



GMP, ISO 9001-2015, 14001-2004 & 18001-2007 and HALAL certified company

Research & Development, Manufacture & Supply of APIs, Intermediates and Fine Chemicals

Date: 14th September 2023

## TO WHOM SO EVER IT MAY CONCERN

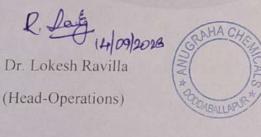
This is to certify that Mr. SHRAVAN S NAIK of M.Sc Organic Chemistry, student of Sri Dharmasthala Manjunatheshwara College. Ujire (Autonomous). Karnataka, has successfully completed his project work. He has worked on the project entitled "Synthesis, Isolation and characterization of Carvedilol intermediates" from 14th Aug 2023 to 14th September 2023 at our R&D Unit, Bangalore. He has worked on this project under the supervision of Mr. Prakash Alva P (Manager- R&D).

The work included in this project is the proprietary information of Anugraha Chemicals, Bangalore. Under no circumstances the content of this work can be published in any scientific journals and cannot be used for any commercial purpose.

During his project work tenure, he was sincere and punctual in learning the industrial concepts.

We at company's name wish him all the best in his future endeavors.

Dr. Lokesh Ravilla





# HONEYCHEM PHARMA RESEARCH PVT. LTD.

No. C-179, 4th 'C' Main Road, Peenya Industrial Estate, Peenya, Bangalore-560058, Phone No. 08028368566, E mail: info@honeychempharma.com, www. Honeychempharma.com

Ref. No.: HCPL/TRI/60/2023

Date: 13.09.2023

# Certificate of Internship

This is to certify that Ms. Shreya Shetty., Department of Chemistry student from Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire, University of Mangalore., has undergone internship programme at our centre successfully. As the part of the internship from 16<sup>th</sup> August of 2023 to 13<sup>th</sup> September of 2023 Ms. Shreya Shetty., has undergone training at our Research and Development centre in the following area,

- 1. Handing of mg to grams level reaction
- 2. Reaction start up, Mole ratio and Equivalent calculations
- 3. Reaction monitoring by thin layer chromatograph (TLC)
- 4. Purified by column chromatography.
- 5. Purified product molecular weight and purity checked by LCMS and HPLC
- 6. Purified product characterization by NMR, IR and LCMS

During the internship, Ms. Shreya Shetty., was punctual, positive and performance oriented and completed all the activities/tasks assigned to her successfully. Her character and conduct found to be very good during internship at our centre.

We wish her all success in her career.

For Honeychem Pharma Research Pvt. Ltd

(Managing Director



# HONEYCHEM PHARMA RESEARCH PYT. LTD.

No. C-179, 4th `C` Main Road, Peenya Industrial Estate, Peenya, Bangalore-560058, Phone No. 08028368566, E mail: info@honeychempharma.com, www. Honeychempharma.com

# TRAINING CERTIFICATE

This is to certify that **Ms. Shreya Shetty**., Department of Chemistry student from Sri Dharmasthala Manjunatheshwara college (Autonomous), Ujire, University of Mangalore., has completed the project work titled "Synthesis and characterization of levocitamide API" towards the fulfillment of the award of M.Sc Master Degree at our Research and Development center from 16<sup>th</sup> August 2023 to 13<sup>th</sup> September 2023, under the guidance of Dr. Srinivasa G.R.

Date: 13/09/2023

Place: Bangalore

(Dr. Srinivasa G

Managing Director

Honeychem Pharma Research PVT. Ltd.,

Peenya Industrial., area,

Bangalore- 560058.



BASF India Limited, Mangalore, india

Date 13<sup>th</sup> Oct, 2023 Name Santhosh Pai

Department Human Resources

Telephone 2237114
Telefax 2270025
Subject Certificate

#### CERTIFICATE

This is to certify that Ms. Shreya from SDM PG College, Ujire, has completed her internship in our company for a period of 5 weeks from  $16^{th}$  Aug to  $15^{th}$  Sep 2023 in Quality Control – Coatings Solution.

Project Title - Evaluation of low temperature Pre- treatment for OEM industries.

She was disciplined and showed keen interest in her training besides being regular and punctual.

We wish her success in her future endeavors.

(Santhosh Pai)

**Human Resources – Mangalore Site** 

BASF India Limited

Surathkal - Bajpe Road Bala Village, Via-Katipalla Mangalore - 575 030 India Tel.: +91 824 2237 105/ 2237 114 Fax: +91 824 2270 025

Registered Office:
The Capital
1204-C, 12<sup>th</sup> Floor
Plot No C-70, 'G' Block
Bandra Kurla Complex, Bandra (East)
Mumbai- 400051
Tel: +91 22 62785600
Website: www bast.com/in
L33112MH1943FLC003972



28<sup>th</sup> September 2023

# TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Siddappa Birappa Manare is a bonafide student at Sri Dharmasthala Manjunatheshwara College, Ujire and pursuing his M.Sc. Organic Chemistry.

As part of his course curriculum, he has undergone internship in our premises from 21.08.2023 to 28.09.2023. We also confirm that he has fulfilled his obligation to the project work entitled "Synthesis of 4-oxo-N-phenyl-1,4-dihydroquinoline-3-carboxamide" in our R&D department.

During his project period, we found him to be sincere and wish very best for his future.

This certificate is issued on his request.

BANGALORE

Your Sincerely For Cipla Ltd.

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Rahul Parasar Site HR Head



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Ref. No.: HCPL/TRI/61/2023

Date: 13.09.2023

### Certificate of Internship

This is to certify that **Ms. Spurthi R.**, Department of Chemistry student from Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire, University of Mangalore., has undergone internship programme at our centre successfully. As the part of the internship from 16<sup>th</sup> August of 2023 to 13<sup>th</sup> September of 2023 **Ms. Spurthi R.**, has undergone training at our R&D center in the following area,

- 1. Handing of mg to grams level reaction
- 2. Calculation of Mole ratio and Equivalent
- 3. Reaction start up, monitoring by TLC, termination and workup
- 4. Purified by column chromatography.
- 5. Purified product molecular weight LCMS
- 6. Purity checked by HPLC
- 7. Purified product characterization by NMR, IR and LCMS

During the internship, Ms. Spurthi R., was punctual, positive and performance oriented and completed all the activities/tasks assigned to her successfully. Her character and conduct found to be very good during internship at our centre.

We wish her all success in her career.

For Honexchem Platona Research Pvt. Ltd

(Managira Director)



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#### TRAINING CERTIFICATE

This is to certify that **Ms. Spurthi R.**, Department of Chemistry student from Sri Dharmasthala Manjunatheshwara college (Autonomous), Ujire, University of Mangalore., has completed the project work titled "Synthesis and characterization of Nitrosocompounds for API's "towards the fulfillment of the award of M.Sc Master Degree at our Research and Development center from 16<sup>th</sup> August 2023 to 13<sup>th</sup> September 2023, under the guidance of Dr. Srinivasa G.R.

Date: /3/09/2023

Place: Bangaland RES

(Dr. Srinivasa G. R) Managing Director

Honeychem Pharma Research PVT. Ltd.,

Peenya Industrial., area, Bangalore- 560058.



#### Certificate

This is to certify that Ms. Supriya, student of postgraduate program at Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire, has carried out her internship program titled as "Ni/N-CNT Catalyzed Diboration of Alkynes" under my supervision at Centre for Nano and Material Science, Jain University, Bangalore from 16 August 2023 to 27 September 2023 as a part of the requirement for the award of the degree 'Masters of Science', from Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire.

Date: 12.10.2023

Dr. Shubhankar K. Bose Associate Professor CNMS, Jain University Bangalore- 562112

Shubbarkar

DIRECTOR
CENTRE FOR NANO AND MATERIAL SCIENCES
JAIN UNIVERSITY
Jain Global Campus, Jakkasandra Post,
Kanakapura Taluk, Ramanagara District - 562112

(R. Geetha Balakrishna)

Director CNMS, Jain University

भारतीय प्रौद्योगिकी संस्थान मुंबई

पवई, मुंबई-400 076, भारत

Indian Institute of Technology Bombay

Powai, Mumbai-400 076, India Phone : (+91-22) 2572 2545

Website: www.iitb.ac.in







Date: 10th October, 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Supriya K, M.Sc. degree in Organic Chemistry, student from Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire, has undertaken project work entitled: Development of New Synthetic Methodologies under supervision of Prof. I. N. N. Namboothiri in Chemistry, Indian Institute of Technology, Bombay, during the Period from 16th August, 2023 to 27th September, 2023 and has successfully completed the same.

Date of issue: 10th October, 2023

Place: **IIT Bombay** 

Asst. Registrar (Academic)

