



திருவள்ளூர் பல்கலைக்கழகம்
THIRUVALLUVAR UNIVERSITY

(A State University)

Serkkadu, Vellore – 632 115, India

Dr. A. Rajasekar

Assistant Professor & Ramalingaswami Fellow

Department of Biotechnology

E.mail: rajasekar.aruliah@gmail.com

Hand Phone: +91-8675265635

20-06-2019

CERTIFICATE

This is certify that the following students was done their Post Graduate (Biotechnology) dissertation work done under my guidance


S.No	Name of the Student	College/University	Year
1	Miss A. Ramya – Reg no: 30817P13008	D.K.M College for Women, (Autonomous), Vellore	2017-2018
2.	B. Muthukumar	Ayyanadar Janakiammal College, Sivakasi	2017- 2018
3	Miss. Shilpa	D.K.M College for Women, (Autonomous), Vellore	2018- 2019
4	Miss. Sonia	D.K.M College for Women, (Autonomous), Vellore	2018- 2019
5	Miss. Roja	D.K.M College for Women, (Autonomous), Vellore	2018- 2019
6	Mr.R. Madhan	Adhiparasakthi College of Arts and Science Kalavai, Vellore	2018- 2019
7	Mr. Vijay	Adhiparasakthi College of Arts and Science Kalavai, Vellore	2018- 2019
8	Mr.Lokesh	Adhiparasakthi College of Arts and Science Kalavai, Vellore	2018- 2019
9	Miss. P. Nivetha	Adhiparasakthi College of Arts and Science Kalavai, Vellore	2018- 2019

[Handwritten signature]

10	Miss. Induja	Adhiparasakthi College of Arts and Science Kalavai, Vellore	2018- 2019
11	Mr. Ranjith	Adhiparasakthi College of Arts and Science Kalavai, Vellore	2018- 2019

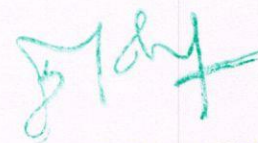
Thanking you

Regards

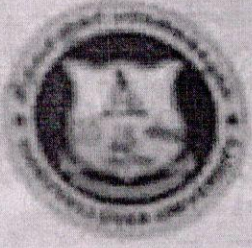


(A. Rajasekar)

Dr. A. RAJASEKAR
Asst. Professor & Ramalingaswami Fellow
Department Of Biotechnology
Thiruvalluvar University
Vellore - 632 115. Tamil Nadu. India



VICE-CHANCELLOR
THIRUVALLUVAR UNIVERSITY
SERKADU, VELLORE - 632 115.




திருவள்ளூர் பல்கலைக்கழகம்
THIRUVALLUVAR UNIVERSITY
SERKKADU, VELLORE-632115

Dr.A.RAJASEKAR

Assistant Professor & Ramalingaswami Fellow
Department of Biotechnology

CERTIFICATE

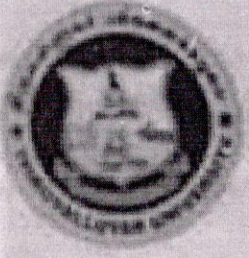
This is to certify that the report entitled " Isolation and characterization of Bioflocculant producing bacteria for Bioreduction of Hexavalent chromium." submitted to the Department of Biotechnology, Ayya Nadar Janaki Ammal College, Sivakasi, in partial fulfillment of the Degree of Master of Science in Biotechnology is a record of research work done by **Mr. B.MUTHUKUMAR** during the period from 23rd May 2018 to 30th June 2018 of his research work in the Department of Biotechnology, Thiruvalluvar University, Serkkadu, Vellore, under my supervision and guidance. The thesis has not formed the basis for award of any Degree/Diploma/Associateship/Fellowship or other similar title to any candidate of any University.


Project Guide
(Dr.A.RAJASEKAR)

Date: 30.06.2018

Place: Serkkadu, Vellore.

VICE-CHANCELLOR



திருவள்ளூர் பல்கலைக்கழகம்

THIRUVALLUVAR UNIVERSITY
SERKKADU, VELLORE-632115.

DECLARATION

I hereby declare that the dissertation entitled "*Isolation and characterization of bioflocculant producing bacteria for bioreduction of hexavalent chromium.*" submitted by me for the degree of Master of Science is a record of independent research work done by me during **23th MAY – 30th JUNE 2018** under the guidance of **Dr.A.RAJASEKAR** and that the dissertation has not formed the basis for the award of any degree, diploma, associateship, fellowship or other similar title.

Place : SERKKADU

Date : 30.06.2018

B. Muthukumar

Signature of the Candidate

B. MUTHUKUMAR

[Signature]
VICE-CHANCELLOR
THIRUVALLUVAR UNIVERSITY
SERKKADU, VELLORE - 632 115.



UNIVERSITY OF MADRAS

CENTRE FOR ADVANCED STUDIES IN BOTANY
GUINDY CAMPUS, CHENNAI-600 025, INDIA

Prof. N. MATHIVANAN
Director

Tel: +91-44-2220 2750
+91-44-2220 2762
Mob +91-98402 53789
E-mail: prabhamathi@yahoo.com
prabhamathi@unom.ac.in

No. CAS-Botany/I-year/M.Sc. Botany/ Internship/2018/TS **E17** MAY 2018

To

The Head of the Department
Department of Biotechnology
Thiruvalluvar University
Serkadu
Vellore - 632115

Sir,

Sub: Students of I- Year M.Sc. Botany- Summer Internship-Reg.

We are conducting a post Graduate course I -M.Sc. Botany. One of the Mandates has been that the students should undergo a summer Internship for one month during this summer in an Industry/Institute/Organization. This will be part of an Industrial Training in the curriculum. As the following student showed keen interest to work in your esteemed organization, I recommend the student **Ms. S. Sharmilee Register no.35217017** to do the internship work.

Thanking you,



Yours faithfully,

N. Mathivanan
DIRECTOR

STdy



UNIVERSITY OF MADRAS
CENTRE FOR ADVANCED STUDIES IN BOTANY
GUINDY CAMPUS, CHENNAI-600 025, INDIA

Prof. N. MATHIVANAN
Director

Tel: +91-44-2220 2750
+91-44-2220 2762
Mob +91-98402 53789
E-mail: prabhamathi@yahoo.com
prabhamathi@unom.ac.in

No. CAS-Botany/I-year/M.Sc. Botany/ Internship/2018/ 78 **E7** 17th 2018

To

The Head of the Department
Department of Biotechnology
Thiruvalluvar University
Serkadu
Vellore – 632115

Sir,

Sub: Students of I- Year M.Sc. Botany- Summer Internship-Reg.

We are conducting a post Graduate course I -M.Sc. Botany. One of the Mandates has been that the students should undergo a summer Internship for one month during this summer in an Industry/Institute/Organization. This will be part of an Industrial Training in the curriculum. As the following student showed keen interest to work in your esteemed organization, I recommend the student **Ms. S. Priyadharshini Register no: 35217014** to do the internship work.

Thanking you,



Yours faithfully,

N. Mathivanan

DIRECTOR

J. Jeyaraj

VICE-CHANCELLOR
THIRUVALLUVAR UNIVERSITY
SERKADU, VELLORE, 632115



UNIVERSITY OF MADRAS

CENTRE FOR ADVANCED STUDIES IN BOTANY
GUINDY CAMPUS, CHENNAI-600 025, INDIA

Prof. N. MATHIVANAN
Director

Tel: +91-44-2220 2750
+91-44-2220 2762
Mob +91-98402 53789
E-mail: prabhamathi@yahoo.com
prabhamathi@unom.ac.in

No. CAS-Botany/I-year/M.Sc. Botany/ Internship/2018/ T8 **E17** MAY 2018

To

The Head of the Department
Department of Biotechnology
Thiruvalluvar University
Serkadu
Vellore - 632115

Sir,

Sub: Students of I- Year M.Sc. Botany- Summer Internship-Reg.

We are conducting a post Graduate course I -M.Sc. Botany. One of the Mandates has been that the students should undergo a summer Internship for one month during this summer in an Industry/Institute/Organization. This will be part of an Industrial Training in the curriculum. As the following student showed keen interest to work in your esteemed organization, I recommend the student **Ms. G. Priya Darshini Register no.35217012** to do the internship work.

Thanking you,



Yours faithfully,

N. Mathivanan

DIRECTOR

P. Jeyaraj

D.K.M COLLEGE FOR WOMEN (AUTONOMOUS) Sainathapuram Vellore

From

The Head,

Department of Microbiology,

D.K.M College for women autonomous,

Sainathapuram,

Vellore – 632001.

To

Dr.M.Harish ,

Assistant professor in Biotechnology,

Thiruvalluvar university ,

Serkadu ,

Vellore – 632 115.


Respected Sir,

Sub: Request for participating in internship program at your organization


As an internship is part of our curriculum, our college students K.Ambiga, L.Gowthami, M.R.Haseena Fathima, R.Indhu, K.Mythili, K.Ravali, studying MSc. Applied Microbiology are willing to do their internship in the Bio-tech department at your esteemed organization. Kindly provide your permission to attend the internship program.

Thanking you,

Yours faithfully,


16/5/2019.

Dr. A. VIDHYA, M.Sc., M.Phil., Ph.D.,
Assistant Prof. & Head,
Department of Microbiology,
DKM College for Women,
Vellore - 1.



LETTER FOR SOMMER INTERNSHIP

14.05.2018

Vellore.

FROM

Dr. Vinita Ernest,
Assistant Professor & Head,
Department of Biotechnology
D.K.M college for women,
Sairathapuram.
Vellore - 632001

TO

Dr. Harish,
Department of Biotechnology
Thiruvalluvar University
Serkadu.
Vellore - 632115

Respected sir,

sub: student of I-year MSc. Biotechnology
summer internship req.

I would like to seek your permission
for the students of I MSc Biotechnology
P. HARSHINI (30817P13003-reg No) for the summer
internship in your lab.

Kindly permit them for a period
as this internship
of 01 month [14.5.2018 - 14.6.2018] as a part
of their M.Sc curriculum.

Thanking you

Yours sincerely,

[Signature]

[Signature]

REQUESTING LETTER

04/05/2018

Vellore.

FROM :

The Principal,

D.K.M. College for women (Autonomous),

Sainathapuram,

Vellore - 632 001.

Recommended
by
Forwarded
P.S.B

TO :

Thiruvalluvar University,

Seikadu,

Vellore - 632 115.

Principal
D.K.M. COLLEGE FOR WOMEN
VELLORE - 632 001.

RESPECTED SIR :

SUB : Request for participating internship
at your organization.

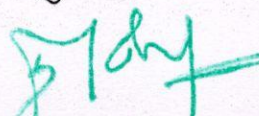
As internship is a part of the curricula
our college student S. NARMADHA studying
M.sc. Biotechnology is willing to do her internship
in the DEPARTMENT OF MOLECULAR GENETICS at
your esteemed organisation. kindly permit her to
attend the internship

Thanking you,

HOD SIGNATURE

For

h.o. - la



Yours sincerely
PRINCIPAL

REQUESTING LETTER

04/05/2018

VELLORE

Recommended
ie

Forwarded

Per C

4/5/18

Principal

D.K.M. COLLEGE FOR WOMEN
VELLORE - 632 001.

FROM :

The principle
D.K.M college for women (Autonomous)
Sainathapuram
Vellore - 632 001

TO :

Thiruvalluvar University
Serkadu
Vellore - 632 115

RESPECTED SIR :

SUB: Request for participating internship
at your organization.

As internship is a part of the
curriculum our college student S. POOJA studying
M.Sc Biotechnology is willing to do her
internship in the DEPARTMENT OF MOLECULAR
GENETICS at your esteemed organisation. Kindly
Permit her to attend the internship

HOD SIGNATURE

Thanking you

Your's Sincerely



D.K.M. COLLEGE FOR WOMEN

(AUTONOMOUS)

Sainathapuram, Vellore-632 001.

E-mail : info@dkmcollege.org Website : www.dkmcollege.org

ESTD : 1972

NAAC REACCREDITED

Secretary : **D. MANINATHAN, B.E.,**

☎ Off : 2262779 Resi : 2220446, 2224616 Cell : 94422 83682

Principal : **Dr. P.N. SUDHA, M.Sc.,M.Phil.,M.Ed.,Ph.D.,**

☎ Off : 0416-2263600 Fax : 2260550 Cell : 94421 83690, 98429 10157

07.05.18

BONAFIDE CERTIFICATE

This is to certify that Ms. P.Harshini, I M.Sc. Biotechnology is a bonafide student of our college. This certificate is issued for the purpose of doing Internship in Department of "Molecular Genetics" in Thiruvalluvar University Serkadu.

P.N. SUDHA
PRINCIPAL

[Handwritten Signature]

VICE-CHANCELLOR
THIRUVALLUVAR UNIVERSITY
SERKADU, VELLORE - 632 115.



D.K.M. COLLEGE FOR WOMEN

(AUTONOMOUS)

Sainathapuram, Vellore-632 001.

E-mail : info@dkmcollege.org Website : www.dkmcollege.org

ESTD : 1972

NAAC REACCREDITED

Secretary : **D. MANINATHAN, B.E.,**

Principal : **Dr. P.N. SUDHA, M.Sc.,M.Phil.,M.Ed.,Ph.D.,**

☎ Off : 2262779 Resi : 2220446, 2224616 Cell : 94422 83682

☎ Off : 0416-2263600 Fax : 2260550 Cell : 94421 83690, 98429 10157

07.05.18

BONAFIDE CERTIFICATE

This is to certify that Ms. C. Ramya, I M.Sc. Biotechnology is a bonafide student of our college. This certificate is issued for the purpose of doing Internship in Department of "Molecular Genetics" in Thiruvalluvar University Serkadu.

P.N.S
2/5/18
PRINCIPAL

VICE-CHANCELLOR
THIRUVALLUVAR UNIVERSITY
SERKADU, VELLORE - 632 115.

06.12.2018
Vellore - 1.

From

Dr. VINITA ERNEST
Assistant Professor & Head
Dept. of Biotechnology
DKM College for Women (Autonomous)
Vellore - 1

To

Dr. EARNEST DAVID
Head of the Dept.
Dept. of Biotechnology
Thiruvalluvar University
Serkaadu, Vr.


Respected Sir,

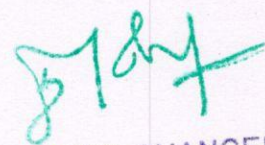
Sub: Seeking permission to use general laboratory facilities - Reg.

Our department students are working for project (II MSc) under Dr. Harish's [plant genetic engineering lab] able guidance. So I request you to kindly permit the students to use the facilities of the general Biotechnology laboratory [common & shared facilities] till the end of their project work.

Thank you.

yours sincerely


16/12/18



VICE-CHANCELLOR
THIRUVALLUVAR UNIVERSITY

FROM

Dr. Vinita Ernest
Assistant professor & head of the department
Department of biotechnology
D.K.M.College for women
Sainathapuram
Vellore – 632001

To

Dr. Harish
Assistant professor
Thiruvalluvar university
Serkadu
Vellore – 632115

Respected sir,

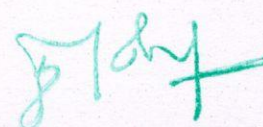
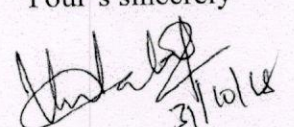
SUB ; Request for accommodation our students for doing their final year project work under your guidance

I would like to seek your permission for the student of II M.sc Biotechnology S.Narmadha for the project in your lab. It's our earnest endeavour to see our students get exposed to the best and get their practical training which will stand them in good in their career.

I request you to permit them to do their project work for a period of four month from November to February 2018

Thanking you,

Your's sincerely



31/10/18

FROM

Dr. Vinita Ernest
Assistant professor & head of the department
Department of biotechnology
D.K.M.College for women
Sainathapuram
Vellore – 632001

To

Dr. Harish
Assistant professor
Thiruvalluvar university
Serkadu
Vellore – 632115

Respected sir,

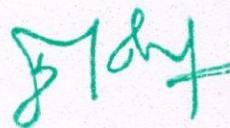
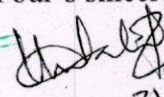
SUB ; Request for accommodation our students for doing their final year project work under your guidance

I would like to seek your permission for the student of II M.sc Biotechnology S.Pooja for the project in your lab. It's our earnest endeavour to see our students get exposed to the best and get their practical training which will stand them in good in their career.

I request you to permit them to do their project work for a period of four month from November to February 2018

Thanking you,

Your's sincerely



31/10/18

VICE-CHANCELLOR
THIRUVALLUVAR UNIVERSITY

FROM

Dr. Vinita Ernest
Assistant professor & head of the department
Department of biotechnology
D.K.M.College for women
Sainathapuram
Vellore – 632001

To

Dr. Harish
Assistant professor
Thiruvalluvar university
Serkadu
Vellore – 632115

Respected sir,

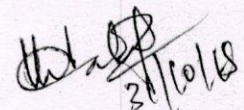
SUB ; Request for accommodation our students for doing their final year project work under your guidance

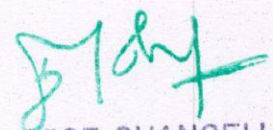
I would like to seek your permission for the student of II M.sc Biotechnology P.Thenmozhi for the project in your lab. It's our earnest endeavour to see our students get exposed to the best and get their practical training which will stand them in good in their career.

I request you to permit them to do their project work for a period of four month from November to February 2018

Thanking you,

Your's sincerely


30/10/18



VICE-CHANCELLOR

THIRUVALLUVAR UNIVERSITY

FROM

Dr. Vinita Ernest
Assistant professor & head of the department
Department of biotechnology
D.K.M.College for women
Sainathapuram
Vellore – 632001

To

Dr. Harish
Assistant professor
Thiruvalluvar university
Serkadu
Vellore – 632115

Respected sir,

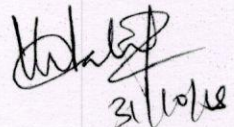
SUB ; Request for accommodation our students for doing their final year project work under your guidance

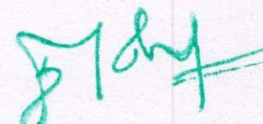
I would like to seek your permission for the student of II M.sc Biotechnology A.Ramya for the project in your lab. It's our earnest endeavour to see our students get exposed to the best and get their practical training which will stand them in good in their career.

I request you to permit them to do their project work for a period of four month from November to February 2018

Thanking you,

Your's sincerely


31/10/18


VICE-CHANCELLOR
THIRUVALLUVAR UNIVERSITY

Letter For Summer Internship

Ukr-1
12/5/18

From :

Dr. Vinita Eonest,
Department of Biotechnology,
D.K.M. college for women,
Sainathapuram,
Vellore - 632 001.

To :

Dr. Harish,
Department of Biotechnology,
Thiruvalluvar University,
Serkadu
Vellore-632115

Su .

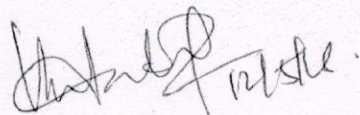
SUB : SUMMER INTERNSHIP FOR STUDENTS OF
I-YEAR M.Sc. BIOTECHNOLOGY.

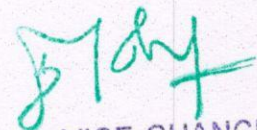
I would like to seek your permission for
the students of I-msc. Biotechnology S. Pooja
Reg. NO. 30817P13007 for the Summer Internship
in your lab.

Kindly permit them for a period of one
month [09.05.2018 - 09.06.2018] as ^{this} a part of their
M.Sc. curriculum.

Thank you,

Yours sincerely,





VICE-CHANCELLOR
THIRUVALLUVAR UNIVERSITY
SERKADU, VELLORE - 632 115.

Letter For Summer Internship

Vr-1
12/5/18

From :

Dr. Vinita Ernest,
Department of Biotechnology,
D.K.M. college for women,
Sainathapuram,
Vellore - 632001.

TO :

Dr. Harish,
Department of Biotechnology,
Thiruvalluvar University,
Serkadu
Vellore - 632115.

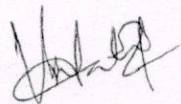
Sir,

Sub : SUMMER INTERNSHIP FOR STUDENTS OF
I-YEAR M.Sc. BIOTECHNOLOGY.

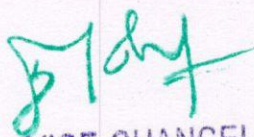

I would like to seek your permission for
the students of I Msc Biotechnology S. Namadha
Reg. NO. 30817P13006 for the summer Internship in
your lab.

Kindly permit them for a period of one
month [09.05.2018 - 09.06.2018] as this summer internship
is a part of their
M.Sc. curriculum.

Thank you.



Yours sincerely,



VICE-CHANCELLOR
THIRUVALLUVAR UNIVERSITY
SERKADU, VELLORE - 632 115.



November 4, 2016

Mr PUNNIYAKOTTI Elumalai
Dept. of Biotechnology
Thiruvalluvar University
Serkadu, Vellore-632112
Tamil Nadu
India

Dear Mr PUNNIYAKOTTI,

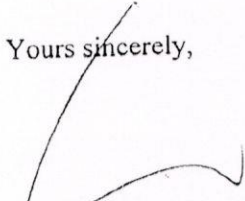
Application for Admission as
A Special Full-time Research Student
[Programme Code: VS (PH.D.) RCPE]

I am pleased to inform you that you have been accepted as a special full time PhD research student in the **Sino-Forest Applied Research Centre for Pearl River Delta Environment**. You will be expected to arrive in Hong Kong on or before **January 1, 2017** and report to the Graduate School for registration.

Upon your arrival, please discuss with your Co-supervisor (Prof. Wong Jonathan W C) on an agreed date to commence your studies. The duration of the study period is 6 months, i.e., from January 1, 2017 to June 30, 2017.

Please contact Mr. Lo Kam Fai of the Graduate School for further enquiries [tel: (852) 3411 2214; email: kamfailo@hkbu.edu.hk]. We welcome you to our University and wish you all the best in this intellectual pursuit.

Yours sincerely,


Dr. Vicky Wong
Senior Assistant Academic Registrar

Enclosures

VW/CT/FL/pc

cc Prof. Wong Jonathan W C, Director and Co-supervisor, Sino-Forest Applied Research Centre for Pearl River Delta Environment
Student File (Student No. 16554752)

