

| 3.3.1 Number of PhD s awarded per teacher during last five years | | | | | | |
|--|---------------------|--------------------------|---|--|-------------------------------|----------------------|
| S. No. | Name of PhD Scholar | Name of the Department | Name of the Guide/s | Title of the Thesis | Year of registration of Ph. D | Year of award of Phd |
| 1 | Punam Devi | P.G Department of Botany | 1.Dr. Sukhjeet Kaur, Deptt.of Bio-Technology, SUS CET,Tangori,Mohali 2. Dr. Anjana Bhatia ,Asstt.Prof.Hans Raj Mahila Maha Vidyalaya, Jalandhar 3. .Dr. Amita Mahajan,Prof. RBIEBT, Kharar, Mohali | Phytochemical Characterisation of <i>Euphorbia continifolia</i> and its suitability as Biodiesel | 2011 | 2018 |
| 2 | Mrs.Ramandeep Kaur | P.G Department of Botany | 1.Dr.Anupama Mahajan,Asstt Prof ,SUSCET,Tangori ,Mohali 2. Dr. Anjana Bhatia ,Asoc.Prof.Hans Raj Mahila Maha Vidyalaya, Jalandhar | Evaluation of Lipid Content in <i>Chlorella pyrenoidosa</i> and its suitability as Biofuel | 2017 | Awarded 2024 |
| 3 | Mrs.Navjot Kaur | P.G Department of Botany | 1.Dr.Sukhjeet kaur,Prof.SUSGI ,Mohali 2. Dr. Anjana Bhatia ,Asoc.Prof.Hans Raj Mahila Maha Vidyalaya, Jalandhar | Phytochemical Screening of <i>Euphorbia thamifolia</i> and <i>Euphorbia cotnifolia</i> for their Antimicrobial and Antioxidative Potential | 2014 | Doing.... |

| | | | | | | |
|---|------------------|--------------------------|---|---|------|-----------|
| 4 | Mandeep Bedi | P.G Department of Botany | Dr. Anjana Bhatia ,Asoc.Prof.Hans Raj Mahila Maha Vidyalaya, Jalandhar | Physiochemical and Genotoxicity analysis of water of Hansal ,Batala , Punjab and its remediation. | 2021 | Doing.... |
| 5 | Ms Gunjan Kapoor | Music Vocal Department | Dr. (Mr.) Prem Sagar,Asoc.Prof.Hans Raj Mahila Maha Vidyalaya, Jalandhar | Sangeet or Hindi Bhakti Kavaya: Antar Sambandh Vishleshan | 2019 | Doing.... |
| 6 | Ms Monika | Music Vocal Department | Dr. (Mr.) Prem Sagar,Asoc.Prof.Hans Raj Mahila Maha Vidyalaya, Jalandhar | Sangeet or Hindi Bhakti Kavaya: Antar Sambandh Vishleshan | 2019 | Doing.... |

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Ref. No PTU/RIC/Ph.D/1415006/1362

Dr. Sukhjeet Kaur
Prof & Head,
SUSGL, Mohali
Subject: Registration for Ph.D Degree.

Dear Dr. Sukhjeet Kaur,

This is in reference to the research proposal submitted by Mr./Ms. **NAVJOT KAUR**, Regd. No. **1415006**, regarding registration for Ph.D degree under your supervision. On the presentation and approval by the RDC, the candidate has been registered for Ph.D degree with the Punjab Technical University in the Faculty of Life Sciences, and shall be governed of the University. On the basis of his Ph.D. synopsis presentation before RDC he/she is now registered with University with following details:

| | |
|---|--|
| Thesis Topic | Phytochemical Screening of Euphorbia thymifolia and Euphorbia corollifolia for their antimicrobial and antioxidant potential |
| Registration No | 1415006 |
| Co-Supervisor Name | Dr. Anjana Bhatia - CS-150005 |
| Date of presentation | 25.05.2017 |
| Date of Enrollment | 30.01.2014 |
| RDC comments (For incorporation in further research work) | |
| Recommendation | Synopsis Accepted |

Dr. Anirudh P. Singh

Dean,
Deptt. of Research & Development

Ref. No PTU/RIC/Ph.D/1422001/1363

Dated 25.05.17

Dr. Anupama Mahajan
Assistant Professor,
SUSCET, Tangori, Mohali
Subject: Registration for Ph.D Degree.

Dear Dr. Anupama Mahajan,

This is in reference to the research proposal submitted by Mr./Ms. **RAMANDEEP KAUR**, Regd. No. **1422001**, regarding registration for Ph.D degree under your supervision. On the basis of his Ph.D synopsis presentation and approval by the RDC, the candidate has been registered for Ph.D degree with the Punjab Technical University in the Faculty of Bio Energy, and shall be governed by the Ph.D regulations of the University. On the basis of his Ph.D. synopsis presentation before RDC he/she is now registered with University with following details:-

| | |
|---|---|
| Thesis Topic | Evaluation of lipid content in Chlorella pyrenoidosa and its suitability as Biofuel |
| Registration No | 1422001 |
| Co-Supervisor Name | Dr. Anjana Bhatia - CS-150005 |
| Date of presentation | 25.05.2017 |
| Date of Enrollment | 05.09.2014 |
| RDC comments (For incorporation in further research work) | |
| Recommendation | Synopsis Accepted |

Objectives
1. To find out best nitrogen source and its standardized concentration to enhance biomass production 2. To estimate total lipid content in %



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**Center for
Research Degree Programmes**

LPU/CRDP/EC/060319/01

Date: 6th March, 2019

CERTIFICATE

This is to certify that Dr. Prem Sagar, Associate Professor and Head of Department of Music Vocal Department, HMV College, Jalandhar, is allocated as Co-Supervisor to Mrs. Monika (Reg. No. - 41800526), who is pursuing Ph.D. (Performing Arts) at Lovely Professional University.

Rau
Head

Center for Research Degree Programmes,
Lovely Professional University,
Phagwara, Punjab (India) - 144411

Shikha
23384
Prepared by

Shikha
20164
Checked by

Rau
1232
Verified by

Jalandhar-Delhi G.T.Road, Phagwara, Punjab (India) - 144411
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Scanned with CamScanner



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**Center for
Research Degree Programmes**

LPU/CRDP/EC/210819/01

Date: 21st August, 2019

CERTIFICATE

This is to certify that Dr. Prem Sagar, Associate Professor & Head, Department of Music Vocal in Hans Raj Mahila Maha Vidyalaya, Jalandhar, Punjab, is allocated as Co-Supervisor to Ms. Gunjan Kapoor (Reg. No.- 41800036), a part time research scholar (Ph.D.)(Performing Arts) at Lovely Professional University.

Ram
Head 22-08-2019

Center for Research Degree Programmes,

Lovely Professional University,

Phagwara, Punjab (India) - 144411

Manit
Prepared by 20790

Manit
Checked by 20790

P.S.
Verified by MSB



संगीत और हिंदी भक्ति काव्य अंतर सम्बन्ध विप्लेखन

(चयनित ध्वन्यांकित रचनाओं के सन्दर्भ में)

Sungset Or Hindi Bhakti Kavaya : Antar Sambandh Vichlechan

(Chaynit Dhvnyankit Rathanaon ke Sandarbh Mein)

परफार्मिंग आर्ट्स के साधन विभाग से पीएच. डी की उपाधि हेतु

प्रस्तुत किये जाने वाले शोध पत्रबंध की रूप रेखा



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लवली प्रोफेशनल यूनिवर्सिटी पंजाब

लोककारी

मानिका

रजिस्ट्रेशन नंबर - 41800526

निर्देशक

डॉ. कुलविन्द सिंह

सहायक

डॉ. प्रम वापर

परफार्मिंग आर्ट्स विभाग

लवली प्रोफेशनल यूनिवर्सिटी, पंजाब

सितम्बर, 2019



CONSENT LETTER OF CO-SUPERVISOR

Date:

To

The Head
Center for Research Degree Programme
Lovely Professional University, Punjab.

Sub: Consent Letter to act as Co-Supervisor

Dear Sir/Madam

I, Dr. / Prof [✓] Anjana Bhatia, working as Head, PG Dept. (Designation) in Department of Botany in University / College / Industry / NGOs Hans Raj Mahila Mahavidyalaya, Jalandhar (Name of University / College) hereby give my consent to act as Co-Supervisor for the Ph.D. research work of Ms./Mr. Mandeep Bedi Reg. No. 41900680 in the Broad area of Botany.

Thanking You

Regards

Name of Co-Supervisor: Dr. Anjana Bhatia

Signature:

UID (Applicable to LPU Faculty only): NA

Official Address: Head, PG Dept. of Botany,
HMV College Jalandhar

Email ID: dranjanabhatia@gmail.com

Mobile No: 9855889497

Name of Research Scholar: Mandeep Bedi

Signature of Research Scholar:

Reg. No 41900680

Discipline: Botany

Programme: Ph.D. Botany(Part-time)



A Research Proposal of the Ph.D. thesis

on

----- Physicochemical and genotoxicity analysis of water of Hansali, Batala,
Punjab and its remediation-----

Submitted by

(Mandeep Bedi)

Registration No. 41900680

in partial fulfillment for the award of the degree of

DOCTOR OF PHILOSOPHY

IN

(-----Botany-----)

Under the Supervision of

Dr. Mamta Pujari



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P ROFESSIONAL
U NIVERSITY

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**LOVELY PROFESSIONAL UNIVERSITY
PUNJAB**

February- March, 2021

: 14-04-2021

Signature of Supervisor:

Signature of Scholar:

Mandeep Bedi
14/04/2021



EDP S.NO.: PHD100168

Regn. cum Roll No. 1422001

ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ
I.K. Gujral Punjab Technical University Jalandhar

Formerly
Punjab Technical University Jalandhar



Doctor of Philosophy

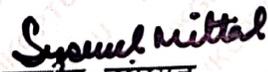
The Board of Governors of I. K. Gujral Punjab Technical University, Jalandhar upon the recommendation of the Academic Council hereby confers on Mr./Ms. Ramandeep Kaur Son/Daughter of Sh. S. Barinder Pal Singh Degree of Doctor of Philosophy in the faculty of BIOENERGY (BIOENERGY), vide notification no. IKGPTU/Ph.D./24/1466 Dated 23-04-24. Title of the thesis is :

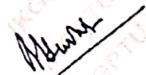
"Evaluation of Lipid Content in Chlorella Pyrenoidosa Chick. and Its Suitability As Biofuel"

Given under seal of the University


ਰਜਿਸਟਰਾਰ
Registrar

Jalandhar, Date 16-07-2024


ਵਾਈਸ-ਚਾਂਸਲਰ
Vice-Chancellor


ਚਾਂਸਲਰ
Chancellor

