

MEMORANDUM OF UNDERSTANDING (MOU)

Between



K.R. MANGALAM UNIVERSITY
EDUCATION FOR LIFE
(Recognized by UGC and a member of AIU)

K.R. MANGALAM UNIVERSITY
Sohna Road, Gurugram (Haryana)-122103

And



THE GREEN PLANTERS

Village- Palla, Bakhtawarpur

Alipur (Delhi)

110036

&

Chanfi, Pandeychor, Bhimtal

Nainital – 263136 (Uttarakhand)

Registrar
K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)

MEMORANDUM OF UNDERSTANDING

The Memorandum of Understanding is executed on 6th October, 2022

BETWEEN

K.R. Mangalam University, Sohna Road, Gurgaon - 122103 (Delhi NCR Region), a University established under the Haryana Private Universities Act 2006 (Amended 08 of 2013) and under section 2(f) of UGC Act, 1956 wherein empowered to award degrees, as specified under section 22 of the UGC Act, 1956, through its Registrar, duly authorized to enter into and sign an MOU on behalf of SOAS, K.R. Mangalam University (hereinafter referred to as SOAS, KRMU) PARTY OF THE FIRST PART.

AND

The Green Planters, Village- Palla, Gurugram (Haryana), through Mr. Akash Singh, Owner- The Green Planters duly authorized in this regard to sign an MOU on behalf of The Green Planters, PARTY OF THE SECOND PART.

The expression School of Agricultural Sciences, KRMU and The Green Planters shall, mean and include the Institutions/Organizations, their successors, appointees, assignees etc.

1. SCOPE OF THIS AGREEMENT

The scope of collaboration on academic and research activities in this Memorandum of Understanding includes the following categories:

- (i) Academic and Research collaboration in the areas of mutual interest. It is expected that this collaboration will in due course lead to collaborative research projects, joint publications, joint workshops and seminars, webinars, guest lectures, etc.
- (ii) Cooperation by the parties in the area of skill based training, internship and other events or programs for students as the case may be. There is no financial responsibility on any of the parties to this MOU.

2. RESEARCH COLLABORATION

Faculty and staff from both parties will collaborate in the joint research in disciplines of mutual interest. All such joint research activities will be governed by the terms as given below:

Proposals for collaborative research work under this Memorandum will be

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Sohna Road, Gurgaon (Haryana)

- submitted with the prior approval of the Head of each institution, or his/her nominee.
- ii. Each institution will nominate one of its members as its representative in charge of the cooperative programme. Individual programme of work under this Memorandum will be jointly planned and conducted by the nominees of both parties
 - iii. Progress of work of any individual programme will be reviewed and approved by designated authorities of both parties.
 - iv. Neither School of Agricultural Sciences, K.R. Mangalam University nor The Green Planters will be held responsible for any liability to the party, and neither party shall be required to purchase any insurance against loss or damage to any property due to activities to which this agreement relates.
 - v. Every collaboration will have its own agreement / contract which addresses issues such as IPR, funding pattern, usage policies of research facilities, disclosure of information etc.
 - vi. Every joint publications, joint workshops and seminars, webinars, guest lectures will be conducted, reviewed and approved by designated authorities of both parties.

3. TRAINING AND PLACEMENT

That the parties shall also collaborate for any other purpose concerning education & training of students of the Second Party, which is not covered in this MOU after mutual discussion and on consent of both parties.

- i. The Green Planters will provide internship certification to acknowledge and appreciate student's work. If required The Green Planters will support the training and placement of the students of School of Agricultural Sciences, KRMU.
- ii. Motivational and confidence building Workshops to aspire them to achieve their career goals
- iii. Internship /Rural Agricultural Work Experience (RAWE)/ Agro-Industrial attachment (AIA) Opportunities for Students in the organization.

The selection and nomination of students is open throughout the academic year. The student nomination should be accompanied by

- i. Curriculum vitae
- ii. Statement of aptitude from a member of the student's school faculty.
- iii. A specific outline of the programme of study at the host institution, and a statement of objectives of the students.

When a nomination is forwarded by the home institution, it is presumed that the sending

[Handwritten Signature]
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Institution considers the students suitable for the proposed internship, training and placement and consents to send the students if selected by the host institution. The host institution will evaluate the nominations and determine their suitability for selection under the Student Internship and Training Programme.

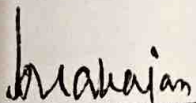
4. COMMENCEMENT, RENEWAL, TERMINATION AND AMENDMENT

This MoU will come into force upon affixing of the signatures of the representatives of the partner institutions and will remain in effect for two (2) years. This MoU may be renewed upon its expiry, with the agreement of both the partner institutions. If either partner institution wishes to terminate the MoU at the end of two years, it must notify the other institution not less than six months prior to the expiry of the MoU.

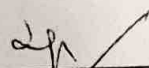
This MoU or its renewal and the actions taken under it may be reviewed at any time. Modifications may be made by mutual agreement and any amendment or extension to the agreement may be formalized by the exchange of letters between the two parties.

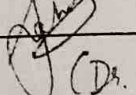
For K.R. Mangalam University
(School of Agricultural Sciences)

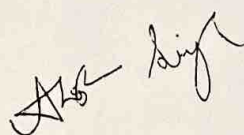
For The Green Planters


Gp. Capt. Praveen Mahajan
Registrar

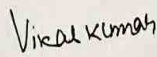
Dated: 06 Oct, 2022


1. WITNESS 
(Dr. Khushboo Singh)

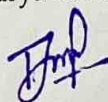
2. WITNESS 
(Dr. Shal Mehta)


Sh. Akash Singh,
Owner- The Green Planters

26 Oct
Dated:, 2022


1. WITNESS
(Dr. Vikas Kumar Sharma)


2. WITNESS
(Surya Prakash Singh)


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K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

SCHOOL OF AGRICULTURAL SCIENCES
ACADEMIC SESSION 2022-23

01/11/2022

KRMU/SOAS/Notice/2022-23/____

NOTICE

**Survey of Different Exotic Vegetables under MoU with Green Planters
(Field Project)**

School of Agricultural Sciences is organizing a Survey of different Exotic Vegetables under MoU with Green Planters (Field Project) for Students at SOAS (School of Agricultural Sciences), KRMU University, Gurugram, scheduled for November 3, 2022.

The objectives of the program are:

- To acquaint the students with exotic vegetables
- To survey the exotic vegetables in the village.
- To determine the nutritional values of different exotic vegetables


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School of Agricultural Sciences (SOAS)
K.R. Mangalam University
Dean, SOAS
Sohna road, Gurugram
Haryana 122001


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K.R. MANGALAM UNIVERSITY

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Sohna Road, Gurugram

"Title of Field Project"

**Survey of different exotic vegetables under MOU with Green
Planters**

(Field Project Report)

School of Agricultural Sciences

Programme Code

Project Guide: Mr. S.P Singh and Dr. Vikas Sharma

Academic Year – 2022-23

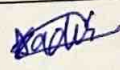
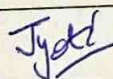
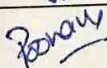
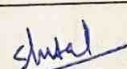

Registrar

**K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)**

DECLARATION

We undersigned hereby declare that this field project report represents work carried out by us. We also declare that we have adhered to all the principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/ data / fact /source in our submission. We understand that any violation of the above will lead to disciplinary action by the Institute. The findings in this report are based on the sampling / survey /data collection / recording during the field survey held on 03/11/2022 at Bakhtawarpur, Alipur, Delhi under the guidance of S.P. Singh, Assistant Professor, School of Agricultural Sciences.

Name of the students

| Name of the students | Roll numbers of students | Signature of the students |
|----------------------|--------------------------|---|
| Abdul Qadir | 2113820003 |  |
| Jyoti Rawat | 2113820006 |  |
| Poonam | 2013820005 |  |
| Sheetal | 2013820001 |  |
| Parth | 2113820011 |  |

Programme Name (Programme Code)


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Name of Activity: Activity under MOU with ~~K.R. Mangalam~~ & The Green Planners.

Date: 3/11/2022

Venue: Vill. Palla, Bakhtawarpur, Alipur (Dist. Chhatisgarh)

Organized by: SOAS

ATTENDANCE RECORD

| S. No. | Roll No. | Student Name | Programme & Semester | Signature of Student |
|--------|------------|--------------|----------------------|----------------------|
| 1 | 2113820003 | ABDUL QADIR | Bsc/M.Agr. III sem | |
| 2 | 2113820006 | JYOTI RAWAT | 3-8em | |
| 3 | 2013820005 | POONAM | 5-sem | |
| 4 | 2013820001 | SHEETAL | 5-sem | |
| 5 | 2113820011 | PARTH | B 3-sem | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 15 | | | | |

Signature of Incharge [With Date]

Signature of Dean [With Date]
Dean
School of Agriculture Sciences (SOAS)
K.R. Mangalam University
Sohna Road, Gurugram
Haryana 122002

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K.R. Mangalam University
Sohna Road, Gurugram, (Haryana)

Programme Name (Programme Code)

Date: 03/11/2022

Place- Palla, Bakhtawarpur, Alipur, Delhi-110036

CERTIFICATE

| Sr. No. | Student's Name | Roll Number | Place of Work | Duration of Field Project |
|---------|----------------|-------------|---|---------------------------|
| 1. | Abdul Qadir | 2113820003 | Palla, Bakhtawarpur, Alipur, Delhi- 110036 | 25 Days |
| 2. | Jyoti Rawat | 2113820006 | | |
| 3. | Poonam | 2013820005 | | |
| 4. | Sheetal | 2013820001 | | |
| 5 | Parth | 2113820011 | | |

This is to certify that enrolled in *School of Agricultural Sciences* (program code:82) has / have satisfactorily completed the project title "Field project on workshop on composting under MOU with Kinder Polyfarm " under the guidance of S.P. Singh, Assistant Professor of the subject "Agronomy" of *School of Agricultural Sciences*.

This project work represents their original work and the references given in the present report are authentic.

Guide Name - S.P. Singh

Dean Name- Dr. S.P. Singh

Department- Agriculture

School Name- SOAS

School Name- School of Agricultural Sciences

Note: This is certificate is to be issued for the field projects executed by UG students under guidance of faculty members.


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TABLE OF CONTENTS

| | Page Number |
|--|-------------|
| | 2 |
| Declaration | 4 |
| Certificate | 5 |
| Introduction | 6 |
| Objectives | 6 |
| Description of Activities | 7 |
| Observations / Survey | 7 |
| Background information / Previous Work | 7 |
| Factual data and timelines | 7 |
| Demographic Information | 8 |
| Detailed Description of work | 9 |
| Interpretation and Analysis | 9 |
| Conclusion | 9 |
| Recommendation | 9 |
| References | 9 |
| Appendix includes Geo-Tagged Photographs | 10 |

Note: Conclusion section must include the benefits to society through this project quantitatively. Inclusion of Geo tagged photographs is mandatory requirement.



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Note: Conclusion section must include the benefits to society through this project quantitatively. Inclusion of Geo tagged photographs is mandatory requirement.

Introduction:

Globalization has brought many opportunities and changes in developing country like India. Some of the major changes along with the globalization are the changes in the living standards and living style among Indian people. China is the largest producer of vegetables and global trade in agricultural products allows consumers to purchase vegetables grown in faraway countries. Vegetables can be eaten either raw or cooked and play an important role in human nutrition, being mostly low in fat and carbohydrates, but high in vitamins, minerals and fibre. Many governments encourage their citizens to consume plenty of vegetables, five or more portions a day often being recommended. The mix cropping, alternate crop cycles give better yield and helps soil nourishment.

Objectives:

1. To acquaint the students with exotic vegetables
2. To survey the exotic vegetables in the village
3. To determine the nutritional values of different exotic vegetables

Description of Activities

Mr. Somnath (Farm manager) from Green Planters gave lecture on growing of exotic vegetables is a more profitable business than the cultivation of traditional Indian vegetables. The crops such as Red cabbage, green zucchini, yellow zucchini, cherry tomato, basil, celery, parsley can be grown round the year in open farming. Some of the crops need direct sowing and some needs sampling preparation. E.g. zucchini is direct sowing and cherry tomato you need to get the saplings done. It can be grown by many different methods. These can be grown Organically using soil based farming. The students surveyed regarding the cultivation of exotic vegetables of that area. They took the samples of various vegetable crops and preserved later on to the laboratory of KRMU and analysed their value of nutrition.

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K. J. Somaiya University
Sion Road, Mumbai
India 400 022

Singh

All the students played a important role in the preservation, surveying and analysis of vegetable crops.

Observations / Survey

The students survyed the area under different vegetable crops they found that red cabbage, brocolli, lettuce were found to be the more prominent to the area. The people of that area grow that vegetables regularly and take a heavy profit from these vegetables.

Background information / Previous Work

The farmers were having very little information about the exotic vegetables befor growing these vegetables. They started the growing of vegetables two years ago only.

Factual data and timeline

The exotic vegetables cultivation area during rabi, 2022

Red cabbage: 30 acres

Brocolli: 15

Lettuce: 5 acre

Celerry: 12 acre

Knol khol: 4 acre

Demographic Information

Palla, Bakhtawarpur, Alipur, Delhi-110036

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School of Agriculture Sciences (SOAS)
K.R. Manohar University
Sahibzada Road, Gurukul
Sahibzada Road, Gurukul
122103

Springh



Detailed Description of work

Mr. Somnath (Farm manager) from Green Planters delivered lecture on growing of exotic vegetables is a more profitable than traditional crops. He also told due to the globalization the living standard is and life standard is change among Indian people. Governments encourage their citizens to consume plenty of vegetables. The crops such as Red cabbage, green zucchini, yellow zucchini, cherry tomato, basil, celery, parsley can be grown round the year in open farming. Some of the crops need direct sowing and some needs sampling preparation. E.g. zucchini is direct sowing and cherry tomato you need to get the saplings done. It can be grown by many different methods. These can be grown Organically using soil based farming. The students surveyed regarding the cultivation of exotic vegetables of that area. They took the samples of various vegetable crops and preserved later on to the laboratory of KRMU and analyzed their value of nutrition. All the students played a important role in the preservation, surveying and analysis of vegetable crops.

Interpretation and Analysis

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School of Agriculture Sciences (SOAS)
K. J. Somaiya Institute of
Management Studies & Research
Vile Parle (E), Mumbai - 400 057

Springh

Students surveyed the vegetable area and found that about 70 acre land was under exotic vegetable cultivation. Students of SOAS identified the exotic vegetables and learnt about the methods of their cultivation.

Conclusion :

Mr. Somnath (Farm manager) reported that above five exotic vegetable crops are in cultivation in this area. The major exotic vegetables are red cabbage, brocolli, celery, knol khol and lettuce. The students of SOAS, KRMU learnt about the latest crop production technology, their harvesting and marketing.

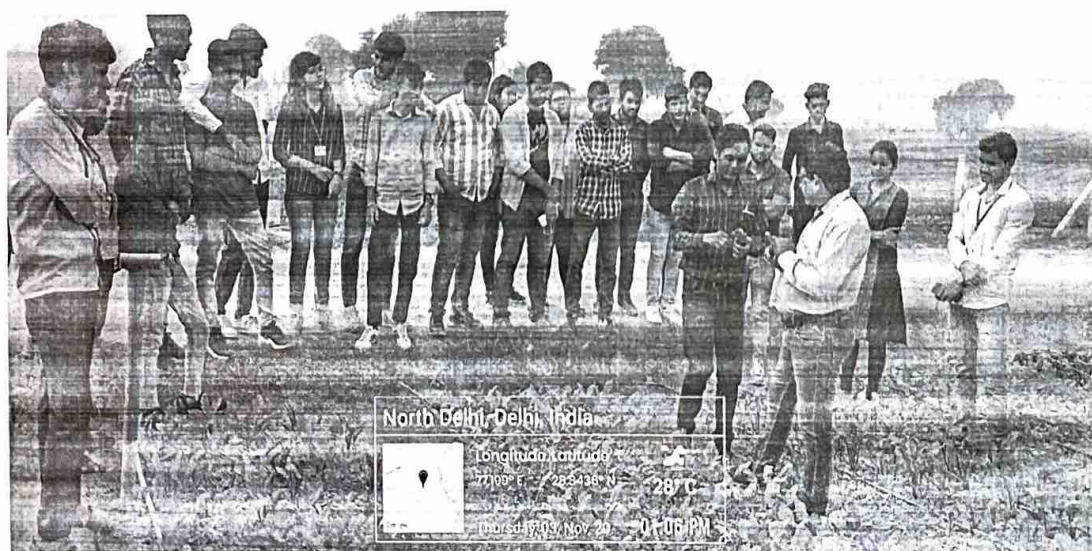
Recommendation:

Rotavator, Herrow and bed maker are required for field preparation and redy-made nursery of exotic vegetable are needed for transplantation.

References:

Mr. Somnath (Farm manager) from The Green Planters

Appendix includes Geo-Tagged Photographs



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Karnataka Veterinary, Animal and Fisheries Sciences University
Bangalore

Spingh



Scanned with CamScanner

Springs