



50/100/2018  
19/01/2018

भाकृअनुप - भारतीय बागवानी अनुसंधान संस्थान

हेसरघट्टा लेक पोस्ट, बैंगलूरु - 560 089



ICAR - INDIAN INSTITUTE OF HORTICULTURAL RESEARCH

Hessaraghatta Lake Post, Bengaluru-560 089

❖ सरदार पटेल उत्कृष्ट भाकृअनुप संस्थान पुरस्कार 2010 ❖  
❖ Sardar Patel Outstanding ICAR Institution Award 2010 ❖

Dr. M Sankaran  
Principal Scientist & Chairman, PG Education

F.NO.IIHRT/PGEC/Mou/01 - 89

January 12, 2018

SPEED POST

To

Rev .Fr.Pradeep Vazhatharamalayil,  
Principal,  
Mar Athanasios College for Advanced Studies,  
Tiruvalla,  
KERALA -689 101

Sub: MOU between ICAR-IIHR and Mar Athanasion college  
for Advance studies, Kerala. reg.

Sir,

With reference to the above, I am to inform that the MOU between ICAR-IIHR,  
Bengaluru and Mar Athanasion college for Advance studies, Kerala has been signed  
and the same is been forwarded by retaining one copy with us.

Kindly acknowledge the same.

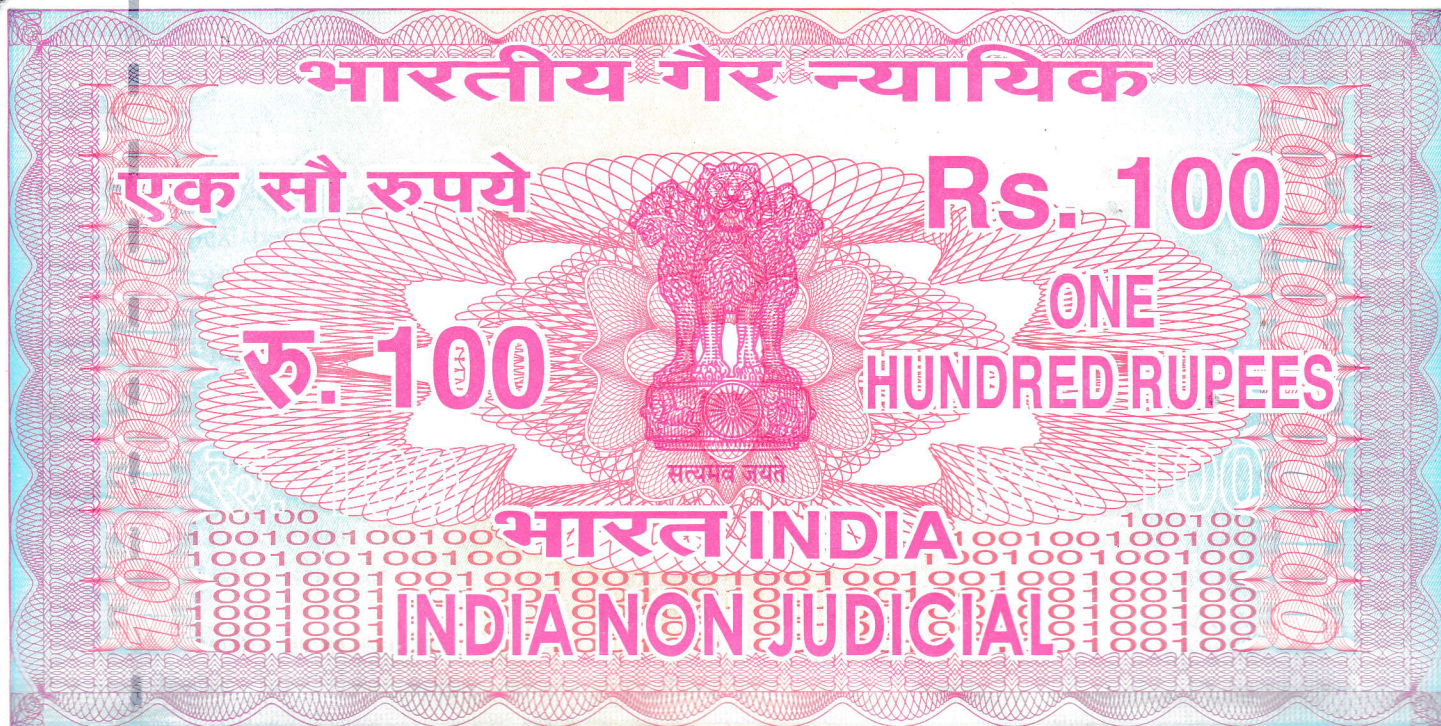
Yours faithfully,

M. Sankaran  
12/1/18

( M Sankaran)

Encl: As above

Chairman  
Post Graduate Education  
Indian Institute of Horticultural Research  
Hesaraghatta Lake P. O.,  
Bengaluru - 560 089



കേരളം KERALA

BT 150534

**Memorandum of Understanding**  
*between*

**ICAR-Indian Institute of Horticultural Research, (IIHR)**  
Hessaraghatta Lake P.O., Bengaluru - 560 089, Karnataka, India  
*And*

**Mar Athanasios College for Advanced Studies**  
Tiruvalla(MACFAST), Pathanamthitta , -689101, Kerala

*For facilitating*  
**Students' Training/Postgraduate Research**

This Memorandum of Understanding(herein after referred to as MoU ) is made on this 8<sup>th</sup> day of the month of January in the year 2018 by and between the **ICAR-Indian Institute of Horticultural Research**, having its Head Office at Hesaraghatta Lake P.O., Bengaluru - 560 089 [herein after called "**ICAR-IIHR**"/First party], a constituent Research Institution of the Indian Council of Agricultural Research, Krishi Bhavan, New Delhi-110001 on the ONE PART and the Mar Athanasios College for Advanced studies having its head quarters at Pathanamthitta,Tiruvalla-689101,Kerala ( hereinafter called "**MACFAST.**"/ Second Party) on the OTHER PART (who for the purpose of this MoU are here in after collectively referred to as the parties).



The parties, having discussed field of common research interests and allied activities between the two institutions, have decided to enter into long-term collaboration for promotion of students' training and quality post graduate research in cutting edge areas in accordance with the provisions contained in the Guidelines issued *vide* Letter No.2-8./2012 – HRD dated 25<sup>th</sup> APRIL 2014 or as revised from time to time.

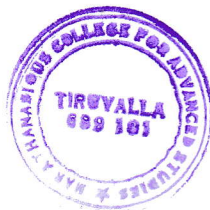
WHEREAS the “First Party” is involved in the studies on Horticultural Sciences (specific mandated do main with in the approved disciplines/divisions), AND WHERE AS the “Second Party” ,established *vide* F.No ACV 11/2046/03 dated 9/10/03.by Govt .of India / Govt. of M.G.University, Kottayam (Name of the Agency)*vide* Act No 3431 of M.G.University and recognized by University Grants Commission]at its Department of School of Bioscience is involved in Teaching and Research in the areas Food Technology and Quality Assurance,Plant Biotechnology,Biotechnology,Biochemistry,Bioinformatics,Phytomedical science and technology,Computer Application and Management Studies. AND WHEREAS it has been considered expedient to agree in writing to participate jointly in the projects requiring expertise and logistics from both the parties.



(Signature of First Party)



(Signature of Second Party)



**PRINCIPAL**  
**Mar Athanasios College**  
**for Advanced Studies**  
**Tiruvalla, Kerala, India - 689 101**

## Article1.Scope

- 1.1 The Second party will recognize the First party as an Institute for conducting research related to the thesis requirement of the research students for M.Sc Plant Biotechnology. The Second party will recognize Scientists of the ICAR Institute as recommended by its Director in accordance with the University rules and regulations for guiding students working for the said degree.
- 1.2 Operational details of research effort and collaboration will be made in common research programmes and / or projects restricted to specific an dated domain with in the approved disciplines/divisions. The objective(s) for research work for a student coming from a Second party outside NARS should be exclusively different as far as possible.
- 1.3 Research instrumentation facility and library facilities available with the First party and the Second party will be made available to the faculty and research scholars. However, the costs of specific consumables will be borne by the respective organizations.
- 1.4 There shall be an exchange of students for academic, research and training purposes. Accommodation in the Hostel shall be arranged, wherever possible, as per extant rates. The duration of exchange visits will be determined by mutual consent between both the parties.

## Article2.Management

- 2.1 Director of the First party and the Vice-Chancellor /Head of the Institution of the Second party will be responsible to work out operational details of co-operation between the two organizations and ensure proper and effective implementation of this MoU.
- 2.2 The Advisory Committee will meet at least once in a year alternatively in the institutions of the First party and the Second party to review the activities. This meeting shall include presentation on the academic and research activities, which should be open to the students, faculty and scientists.

## Article3.Exchange of Information

- 3.1 The term "information" includes scientific or technical data, results and/or methods of investigation, and other information intended to be provided, exchanged, or arising under project descriptions entered in to pursuant to this MoU.
- 3.2 The parties support the widest possible dissemination of information. Each party in joint projects shall be given the right to use, disclose, publish or disseminate such information for any and all purposes.



(Signature of First Party)



(Signature of Second Party)



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**Mar Athanasios College**  
**for Advanced Studies**  
**Tiruvalla, Kerala, India - 689 101**

#### Article 4. General Provisions

- 4.1 It is understood that the First party and the Second party subscribe to the principle of equal opportunity and do not discriminate on the basis of race, sex, age, caste or religion. Both the Institutions shall abide by these principles in the administration of this agreement and neither party shall impose criteria for exchange of scholars or students, which violate principles of non-discrimination.
- 4.2 Both parties understand that all financial agreements will have to be negotiated separately and will depend on the availability of funds.
- 4.3 Both parties acknowledge that exchange of students from one party to the other shall be subject to the availability of funds and shall comply with the regulations and policies of the First party and the Second party.
- 4.4 Any research publications arising will be jointly published in accordance with the provisions laid out in Item 3.2.1C of the Guidelines for the students to conduct research for their degree programme as trainees at ICAR institutions as notified vide Letter No.2-8/2012-HRD dated 25<sup>th</sup> April 2014 or revised guidelines, if any, as may be issued from time to time.
- 4.5 A copy of the thesis /dissertation will be submitted to the First Party after the award of the degree by the Second party.
- 4.6 All questions related to this MoU arising during its term will be settled by the parties by mutual agreement. Disagreements at the operating level shall be forwarded to respective higher officials for appropriate resolution failing which an arbitrator of mutual acceptance may be identified for the settlement of dispute, if any.
- 4.7 All questions not foreseen related to this MoU will be handled by the parties by mutual agreement.
- 4.8 Nothing in this MoU is intended to affect other cooperation or collaborations between the parties.

#### Article 5. Intellectual Property Rights

- 5.1 The Second party will be expected to ensure protection of the Intellectual Property Rights generated or likely to be generated during the student's research work. The ICAR as the first applicant (for its institute) and the Second party shall be the joint applicants for IPRs and the students and involved scientific staff shall be included as the inventor/ breeder/author. The 'ICAR Guidelines for Intellectual Property Management and Technology Transfer /Commercialization' as amended from time to time shall be the reference for exploitation of the generated intellectual property, whose management and benefits sharing shall be mutually decided in each case.



(Signature of First Party)



(Signature of Second Party)



**PRINCIPAL**  
**Mar Athanasios College**  
**for Advanced Studies**  
Tiruvalla, Kerala, India - 689 101

## Article 6. Admission and Fees

- 6.1 All those who wish to register as trainees or for Master/ Doctoral programme under this MoU must apply for admission at the Second party. The allocation of Major Guide /Advisor would be finalized before the registration and will be governed by the provisions laid out in Items 3.2.1A and 3.2.2A of the Guidelines for the students to conduct research for their degree programmes as trainees at ICAR institutions as notified *vide* Letter No.2-8/2012-HRD dated 25<sup>th</sup> April, 2014 or revised Guidelines, if any, as may be issued from time to time, for the students from within NARS and outside NARS, respectively.
- 6.2 Admission of the students and the award of degrees for different Master programmes will be the responsibility of the Second party as per the rules and regulations.
- 6.3 Allotment of the students at the First party will be done by the approval of Director of the First party and Vice-Chancellor/ Head of the Institution of the Second party.
- 6.4 The First party would have the right to screen the student's eligibility for admission based on their academic period.
- 6.5 The PME Cell of the First party in consultation with the representative of the Second party shall decide the location and sharing quantum of research work.
- 6.6 The number of student(s) at any particular time will be subjected to the availability of research facilities and scientists' time to guide thesis research at the First party institution.
- 6.7 Any student(s) admitted to the First party for training/postgraduate research, if found violating the rules and regulations laid down by the First party or indulge in such activities that amount to tarnishing the image of the Institute, or cause damage to the property, the registration of such student(s) would be summarily terminated. The Second party will not complete the formalities of issuing the certificates to such students until they compensate the losses to the First party.
- 6.8 Fees will be charged from the students by the First party as per Guidelines for the students to conduct research for their degree programmes as trainees at ICAR institutions *vide* Letter No.2-8/2012-HRD dated 24<sup>th</sup> April, 2014 or revised Guidelines, if any, as may be issued from time to time. No fee may be charged by the First party from the students registered with AU/DU within NARS. However a student registered with a Second party, outside NARS, shall be uniformly charged a fee of Rs.20,000/-for training/research/dissertation upto duration of 3 months and @ Rs.30,000/-per semester for the work exceeding three months. Lodging and boarding facilities will be provided to the students if available and will be charged from the student(s) without any financial liability to the second party. Any change in fee structure by ICAR will be applicable from the date of revision and shall be charged by the First party.

(Signature of First Party)



(Signature of Second Party)

Page 5 of 6  
**PRINCIPAL**  
**Mar Athanasios College**  
**for Advanced Studies**

## **Article 7. Entry into effect, modification and termination**

7.1 This MoU shall become effective on the date it is signed by the parties and shall be valid for three years extendable up to five years. Both parties shall review the status of the MoU at the end of each three/ five year period to determine any modification, whenever necessary. The period of validity of this MoU may be extended by mutual consent up to five years. This MoU may be amended by mutual written agreement and may be terminated at anytime by either party up on written notification signed by the competent authority of the party initiating termination. Such notification must be given to the other party at least six months in advance from the effective date of termination.

7.2 All joint activities not completed at the expiration or termination of the MoU may be continued until their completion under the terms of this MoU.

7.3 No amendment or modification of the MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be amendment of the MoU. The modifications/ changes shall become part of the MoU and shall be effective from the date on which they are made/ executed, unless otherwise agreed to.



(Signature of First Party)



(Signature of Second Party)

**PRINCIPAL**  
**Mar Athanasios College**  
**for Advanced Studies**  
**Tiruvalla, Kerala, India - 689 101**

This MoU has been executed in two originals, one of which has been retained by the First party and the other by the Second party).

IN WITNESS WHERE OF, the parties have executed this MoU and represent that they approve, accept and agree to terms contained herein.

**ICAR-Indian Institute of Horticultural  
Research, Hessaraghatta Lake P.O.,  
Bengaluru - 560 089 (Karnataka)**

(Name and Address of the Second Party)

  
**DIRECTOR**

**Name of the Vice-Chancellor/ Head  
of the Institution of the Second  
Party) REV.FR.PRADEEP  
VAZHATHARAMALAYIL**

**Tel No.**

**Tel. No.**  
9447561258

**Date**

**Date 8/1/2018**

**Signature with Seal**

**Signature with Seal**

निदेशक / Director  
भा.क.अनु.प. - भारतीय बागवानी अनुसंधान संस्थान  
ICAR - Indian Institute of Horticultural Research  
हसरगट्टा लेक पोस्ट / Hessaraghatta Lake Post  
बेंगलूर - ५६० ०८९ / Bengaluru - 560 089



**PRINCIPAL**  
**Mar Athanasios College**  
**for Advanced Studies**  
**Tiruvalla, Kerala, India - 689 101**

Witness1:  
(Name, Designation & Seal)

Witness 1:  
Biju Dharmapalan, Head, School of  
Biosciences, MACFAST

**Chairman**  
**Post Graduate Education**  
**Indian Institute of Horticultural Research**  
**Hessaraghatta Lake P. O.,**  
**Bengaluru - 560 089**

Witness2:  
(Name, Designation & Seal)

Witness 2:  
Samitha Sara Abraham, Assistant Professor