

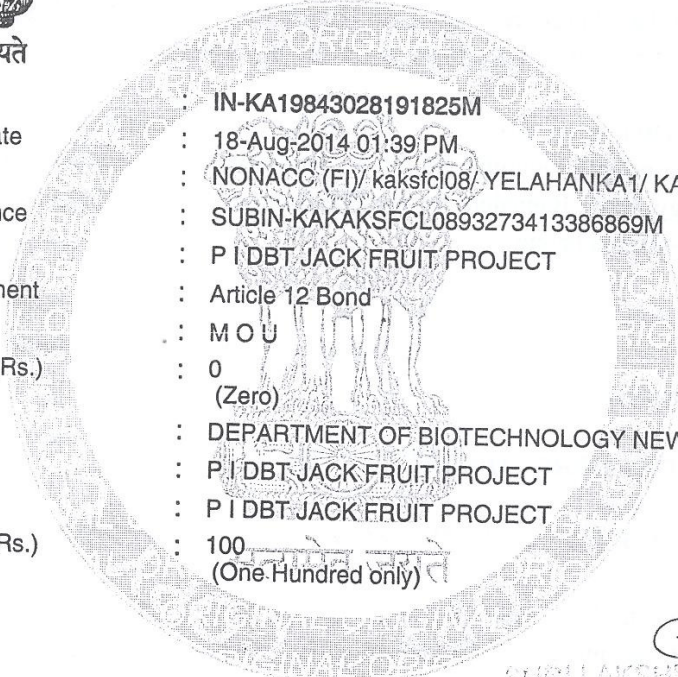


सत्यमेव जयते

INDIA NON JUDICIAL Government of Karnataka

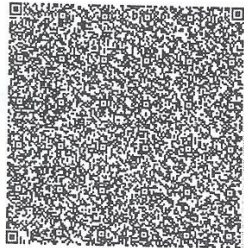
e-Stamp

Certificate No.	: IN-KA19843028191825M
Certificate Issued Date	: 18-Aug-2014 01:39 PM
Account Reference	: NONACC (FI)/ kaksfcl08/ YELAHANKA1/ KA-BN
Unique Doc. Reference	: SUBIN-KAKAKSFCL0893273413386869M
Purchased by	: P I DBT JACK FRUIT PROJECT
Description of Document	: Article 12 Bond
Description	: M O U
Consideration Price (Rs.)	: 0 (Zero)
First Party	: DEPARTMENT OF BIOTECHNOLOGY NEW DELHI
Second Party	: P I DBT JACK FRUIT PROJECT
Stamp Duty Paid By	: P I DBT JACK FRUIT PROJECT
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)



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SRI LAKSHMI SOUHARDA
MULTIPURPOSE CO-OP LTD
Yelahanka Branch, Bangalore



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MEMORANDUM OF AGREEMENT

This MEMORANDUM OF AGREEMENT is made on this 18th August of Two Thousand and Fourteen BY AND BETWEEN President of India, acting through "Secretary", Department of Biotechnology, Ministry of Science and Technology, Government of India, New Delhi, hereinafter referred to as the 'DBT' (which expression unless excluded by or repugnant to the subject shall mean and include its successor-in-office and assigns) of the ONE PART;

AND

M. S. Vijay
18/8/14

Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.shcilestamp.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Government of Karnataka.

University of Agricultural Sciences, Bangalore established by an act of legislature vide Karnataka Act 22 of 1963 having the registered office at University of Agricultural Sciences, Bangalore-560 065, here in referred to as UAS (B) (Which expression shall where the context to admits include its successors and permitted assigns) of the OTHER PART;

WHEREAS DBT being desirous of “**Production to Consumption System Research**” decide to support a project submitted by Dr. S. Shyamamma, Associate Professor, Dept. of Plant Biotechnology, UAS, Bangalore for the attainment of the objectives, hereinafter described in the Annexure I annexed hereto;

This Memorandum of Agreement (MoA) defines the role and responsibilities of the participating agencies, monitoring and other matters related to “**A value chain on Jackfruit and its value added products**”.

NOW THE PARTIES HERE TO AGREE AS FOLLOWS:

1.0 ROLE OF DEPARTMENT OF BIOTECHNOLOGY, NEW DELHI

To provide funds to the extent to Rs.186.35 lakhs over a period of Three years from the date of sanction of the project 1st November 2012, for undertaking activities as detailed in Annexure-1. Details of the funds to be provided are given in Annexure-11.

2.0 ROLE OF UAS, BANGALORE.

- 2.1 To provide their contribution of Nil for years from date of sanction of the project as detailed in Annexure-II. (if a jointly supported project.) (Not applicable)
- 2.2 To provide existing facilities as mentioned in the project document.
- 2.3 To be responsible for accomplishing objectives identified and activities listed.
- 2.4 To allow the Scientist authorized by DBT to work with the Research & Development team of the center in all stages of process development and production.
- 2.5 To recruit all Scientific and non-scientific staff as sanctioned by DBT.
- 2.6 To prepare and submit all periodical reports and other documents that would be required by DBT.
- 2.7 To maintain a separate audit head of account for the grants received from DBT for the project.

Dr. S. Shyamamma
18/2/14

- 2.8 To submit an annual audited statement of expenditure incurred under the project.
- 2.9 To ensure effective utilization of the grant given by DBT for the purpose for which it was granted and to ensure timely progress of project work.
- 2.10 The manpower, both scientific and non scientific, recruited shall be purely on contractual terms & conditions such that the contract for engagement of the manpower shall run concurrently with the said project period only.

3.0 DURATION OF PROJECT

- 3.1 Duration of project shall be three years from the date the project has been sanctioned by DBT.

4.0 RIGHTS OF OWNERSHIP / TECHNOLOGY TRANSFER AND UTILIZATION

- 4.0 The know-how generated from the project by UAS (B) will be the joint property of UAS (B) and DBT, Government of India. **It shall be the responsible of University of Agricultural Sciences, Bangalore to take necessary action for protection of the intellectual property arising out of the PROJECT through proper instruments, such as, patents, copy rights etc.**
- 4.1 The know-how developed may be transferred to other entrepreneurs on a non exclusive basis on such terms and conditions as may be determined by DBT.
- 4.2 All the assets including the equipment and produce acquired will be the property of DBT and shall not be utilized for purposes other than those for which the grant has been sanctioned. The rights of UAS (B) under the MoA shall not be transferred to any other party without prior approval in writing of DBT.

It shall be the responsibility of UAS (B) to ensure that support of DBT is suitably acknowledged in the publications (papers, reports, etc.) arising out of the project.

5. SECRECY

It is hereby agreed that the participating agencies shall keep information and data collected completely secret provided that the right to transfer the technology shall rest with the DBT.

M. S. Nayak
18/12/24

6. MONITORING

- 6.1 The progress of implementation of the project and proper utilization of grant shall be reviewed by the DBT and by the Monitoring Committee set up by DBT.
- 6.2 The periodic progress of physical achievements and the utilization of funds, statement of expenditure shall be evaluated by the Monitoring Committee.
- 6.3 The Comptroller and Auditor General of India, at his discretion shall have the right of access to the books and accounts of UAS (B) for the grants received from DBT for this project.
- 6.4 The DBT may terminate the grant at any stage if it is convinced that the grant has not been properly utilized or appropriate progress has not been made. In the event, DBT terminate the grant, UAS (B) shall hand over all documents including technical details and equipments purchased related to the project.

7.0 DURATION OF MEMORANDUM OF AGREEMENT.

This MoA will remain in force for the duration of the project and until all claims are settled between DBT and UAS (B).

8.0 ARBITRATION

In the event of any question, dispute or difference whatsoever arising between the parties to this Agreement out of or relating to the construction, meaning, scope, operation or effect of this Agreement or the validity of the breach thereof shall be referred to an Arbitrator to be appointed by mutual consent of both the parties herein. If the parties cannot agree on the appointment of the Arbitrator within a period of one month from the notification by one party to the other existence of such disputes, then the Arbitrator shall be nominated by the Secretary, Department of Legal Affairs, Ministry of Law & Justice, Government of India. The provisions of the Arbitration and Conciliation Act, 1996 will be applicable and the award made there under shall be final and binding upon the parties hereto, subject to legal remedies available under the law. Such differences shall be deemed to be a submission of arbitration under the Indian Arbitration and Conciliation Act, 1996, or of any modifications or reenactments thereof.

U. B. Neja
18/8/14

9.0 GOVERNING LAW

This Contract shall be governed by the Law of India for the time being in force.
IN WITNESS WHEREOF the parties hereto have signed, sealed and delivered this Agreement on the day, month and year first above written in presence of:

Signed by _____

(Designation) _____

For and on behalf of The President of India

Witnesses:

1.

2.

Signed by M. V. Naik

18/8/14

REGISTRAR

UNIVERSITY OF AGRICULTURAL SCIENCES

(Designation) GKVK CAMPUS, BANGALORE - 560 085.

For and on behalf of UAS, Bangalore

Witnesses:

1. Shyamamma S.

SHYAMALAMMA S.
Associate Professor
Department of Biotechnology
U.A.S, GKVK
Bengaluru - 560 085

2.

Sent
Assistant Professor of Dairy Techn.
Post Harvest Technology Scheme
University of Agricultural Sciences
1st Block, GKVK, Bangalore-08

Detailed Project Activities

1. **Core Activity-I : Jackfruit Germplasm**
 - a. Identification of elite germplasm for fresh fruit / table purpose, vegetable purpose and value addition
 - b. Morphological and molecular characterization of the germplasm
 - c. Exchange of germplasm between North East and South and establishment of germplasm banks

2. **Core activity-II : Scaling of technologies upto pre-commercialization stage**
 - a. Ready to Cook Green Jackfruit (Technology for Packing, storage and long distance transportation)
 - b. Preparation of value added products from Jackfruit viz., Squash, Chips, Papad, Jackfruit dairy based products such as ice-cream/peda and utilization of Jackfruit seed flour

3. **Core activity-II : Training and Marketing**
 - a. Involving NGOs and KVKs for supply chain development and marketing of value added products

U. B. Nayak
18/8/14

Annexure – II

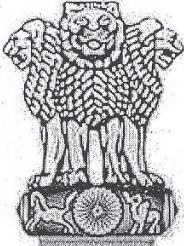
Details of the Funds

2.8.1 Project cost: UAS, GKVK, Bangalore

The year wise sanctioned cost of the project is as under:

(Rupees in Lakhs)

Sl. No.	Budget head	Year I	Year II	Year III	Total
A.	Non-recurring Equipments:	58.10	0.00	0.00	58.10
B.	Recurring				
1	Manpower	14.80	14.80	16.00	45.60
2	Consumables	14.95	13.95	11.75	40.65
3	Travel	2.00	2.00	2.00	6.00
4	Contingency	1.00	1.00	1.00	3.00
5	Training and workshop	10.00	10.00	10.00	30.00
6	Overhead	1.00	1.00	1.00	3.00
	Recurring Total	43.75	42.75	41.75	128.25
	N.R+R. TOTAL	101.85	42.75	41.75	186.35



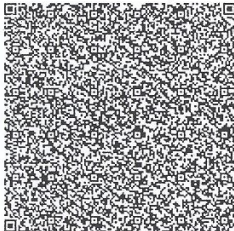
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Government of Karnataka

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Certificate No.	: IN-KA01665982364723K
Certificate Issued Date	: 28-Nov-2012 03:11 PM
Account Reference	: NONACC (FI)/ kaksfcl08/ YELAHANKA/ KA-BN
Unique Doc. Reference	: SUBIN-KAKAKSFCL0871851544124478K
Purchased by	: DEPT OF BIO TECHNOLOGY UAS GKVK BANGALORE
Description of Document	: Article 12 Bond
Description	: AGREEMENT
Consideration Price (Rs.)	: 0 (Zero)
First Party	: DEPT OF BIO TECHNOLOGY UAS GKVK BANGALORE
Second Party	: DEPARTMENT OF BIOTECHNOLOGY NEW DELHI
Stamp Duty Paid By	: DEPT OF BIO TECHNOLOGY UAS GKVK BANGALORE
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)



P. S. Souhard
 SHRI BEERESHWAR SOUHARD
 CREDIT SAHAKARI LTD; EXAMBA,
 B.R. YALAHANKA.

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MEMORANDUM OF AGREEMENT

This MEMORANDUM OF AGREEMENT is made on this 28th November of Two Thousand and Twelve BY AND BETWEEN President of India, acting through Dr. Vaishali Panjabi, Scientist-C, Department of Biotechnology, Ministry of Science and Technology, Government of India, New Delhi, hereinafter referred to as the 'DBT' (which expression unless excluded by or repugnant to the subject shall mean and include its successor-in-office and assigns) of the ONE PART;

AND

H. W. Narsingh
 4-12-12

Statutory Alert:

1. The authenticity of the Stamp Certificate can be verified at Authorized Collection Centers (ACCs), SHCIL Offices and Sub-registrar Offices (SROs).
2. The Contact Details of ACCs, SHCIL Offices and SROs are available on the Web site "www.shcilstamp.com"

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4.12.12

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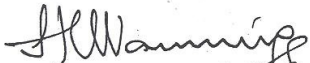
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4.12.12

6. MONITORING

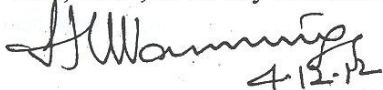
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4.12.12

9.0 GOVERNING LAW

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IN WITNESS WHEREOF the parties hereto have signed, sealed and delivered this Agreement on the day, month and year first above written in presence of:

Signed by _____

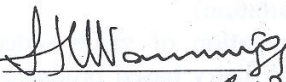
(Designation) _____

For and on behalf of The President of India

Witnesses:

1.

2.

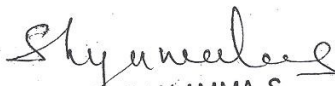
Signed by 
REGISTRAR 4.12.12
University of Agricultural Sciences
GKVK, Bangalore-560 065.

(Designation) _____


For and on behalf of UAS, Bangalore

Witnesses:

1.


SHYAMALAMMA S.
Associate Professor
Department of Biotechnology
U.A.S, GKVK
Bengaluru - 560 065

2.


Dr. KALPANA B
Associate Professor (Food Tech)
AICRP on PH² Scheme
University of Agricultural Sciences
GKVK, BENGALURU - 560 065

Detailed Project Activities

1. Core Activity-I : Jackfruit Germplasm

- a. Identification of elite germplasm for fresh fruit / table purpose, vegetable purpose and value addition
- b. Morphological and molecular characterization of the germplasm
- c. Exchange of germplasm between North East and South and establishment of germplasm banks

2. Core activity-II : Scaling of technologies upto pre-commercialization stage

- a. Ready to Cook Green Jackfruit (Technology for Packing, storage and long distance transportation)
- b. Preparation of value added products from Jackfruit viz., Squash, Chips, Papad, Jackfruit dairy based products such as ice-cream/peda and utilization of Jackfruit seed flour

3. Core activity-II : Training and Marketing

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Annexure – II

Details of the Funds

2.8.1 Project cost: UAS, GKVK, Bangalore

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	Recurring Total	43.75	42.75	41.75	128.25
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