

Original



தமிழ்நாடு தமில்நாடு TAMILNADU

CF 809368



6 JAN 2021

S. ராஜ்குமார்
மு.நா. வி
LNo: 6/2000
மலிர், தமிழ்நாடு

MEMORANDUM OF UNDERSTANDING

Dated 26th April 2021

Between the

**DEPARTMENT OF BIOTECHNOLOGY & MICROBIOLOGY OF
NATIONAL COLLEGE, TIRUCHIRAPPALLI, INDIA**

and

**ICAR - NATIONAL RESEARCH CENTRE FOR BANANA, TIRUCHIRAPPALLI,
INDIA**

This memorandum of understanding between the Department of Biotechnology & Microbiology, National College (Autonomous), Tiruchirappalli, and ICAR - National Research Centre for Banana (ICAR-NRCB), India is intended to facilitate a collaborative program of research and training, institutional development, information dissemination and exchange of faculty and students. The linkage hereby formed shall henceforth benefit / contribute each partner institution's objectives / mandate.



About Department of Biotechnology & Microbiology of NATIONAL COLLEGE, Tiruchirappalli.

The Department of Biotechnology and Microbiology of National College (Autonomous) was established in the year 2011 to offer MSc Biotechnology and later came to be known as the Department of Biotechnology & Microbiology to offer BSc Biotechnology and BSc Microbiology in the College. The Department has been recognized by the DBT, New Delhi under the STAR COLLEGE Scheme and PG-Teaching Scheme to offer MSc Biotechnology Programme and received grants from various funding agencies like UGC, MoES, DST, SERB, DBT etc. for research projects and schemes. National College is **Nationally Accredited at 'A+' Grade by NAAC** and is an institution with long history and reputation for its high academic standards and commitment, having their campus at Dindigul Road, Karumandapam, Tiruchirappalli and represented by its Principal **Dr. R.Sundararaman**, hereinafter called as **1ST PARTY**.

About ICAR - National Research Centre for Banana, Tiruchirappalli

The ICAR-NRCB (Second Party) was established on 21st August 1993 at Tiruchirappalli, Tamil Nadu under the aegis of Indian Council of Agricultural Research, New Delhi with an aim to augment the production and productivity of banana and plantain through mission mode basic and strategic approaches. The major thrust areas of research include viz., banana improvement, production, postharvest management and protection. ICAR-NRCB has a field gene bank consisting of 373 banana germplasms, well-equipped research laboratories for genetic resources management, crop improvement, molecular biology and biotechnology, tissue culture, nutrition, water management, soil and leaf nutrients, physiology and biochemistry, postharvest technology, crop protection disciplines like entomology, nematology, plant pathology and virology and ABI and ITMU for business incubation, IPR, consultancy processing and technology commercialisation and transfer.

The centre has international and national collaboration with institutes like Bioersity, France; Queensland University of Technology (Brisbane), Australia; CIRAD, Montpellier; France; KUL, Belgium; IITA, Nigeria, Cornell University, Ithaca, USA and TNAU, Coimbatore, BARC, Mumbai, NIT, Trichy besides carrying out consultancy services to all the



stakeholders of banana. National Research Centre for Banana is represented by its Director, Dr. S. Uma, hereinafter called as 2ND PARTY.

NOW THEREFORE, the ICAR-NRCB and National College, Trichy

Inspired by their common objectives to promote and accelerate the progress of research and product development in various disciplines of agricultural research; have decided to enter into this MoU to promote cooperation in the field of Biotechnology and Microbiology and research/academic exchanges that are considered here to include but not limited to the following:

A. Details of the implementation of any particular student exchange or faculty-related activity resulting from this memorandum of understanding shall be negotiated between the two (2) institutions as such specific case may arise and will be outlined in a supplementary student exchange agreement or faculty exchange agreement between the institutions. Supplementary agreements are always subjected to availability of sufficient funds with the respective institutions.

B. This memorandum of agreement, the respective institutions' commitment to both research and academic exchanges as on the date of the memorandum of understanding. This memorandum of agreement may be amended or terminated at any time by either party provided that notice of termination or amendment in writing provided by the notifying party to the other party within thirty (30) days of the date on which the termination or the amendment is intended to become effective. Any amendment or termination shall not have an effect of any arrangement in place at the time that notice is provided, where the arrangement arises from any supplementary agreements resulting from this memorandum of understanding.

Both institutions subscribe to the policy of equal opportunity and will not discriminate on the basis of gender, age, disability, race, color, religion, marital status, veteran's status, national or ethnic origin or sexual orientation. The IPR issues involved will be decided on case by case basis.



This Memorandum of Understanding will become effective immediately. It shall continue in effect for a period of five (5) years from the date of signing and may be extended by mutual agreement.

IN WITNESSES WHEREOF the parties hereto have executed the MEMORANDUM OF UNDERSTANDING as on the date first written above.

National College, Tiruchirappalli


Dr. R. SUNDARARAMAN
Principal, National College (Autonomous),
Trichy
Date:

Seal: **Dr R. SUNDARARAMAN**
Principal
National College (Autonomous)
Tiruchirappalli - 620 001

Witnesses

1. Signature:

Name and Address:

Dr. M-S. MOHAMED JAABIR, Head,
Dept. of Biotech & Microbiology
National College (Autonomous)
Trichy.

2. Signature:

Name and Address:

Dr. J. SIVAKAMAVALLI
ASSISTANT PROFESSOR
DEPT OF BIOTECH & MICROBIOLOGY
National College, Trichy



**ICAR - National Research Centre for
Banana, Tiruchirappalli**


Dr. S.UMA
Director, ICAR-NRCB

Date:

Seal:

Director
National Research Centre for Banana (ICAR)
Thogamalai Main Road, Thayanur P.O.
Tiruchirappalli - 620 102

Witnesses

1. Signature:

Name and Address: M.S. SARASWATHI, PS
ICAR - NRCB, Trichy.

2. Signature:

Name and Address:

M. KRISHNA MOHANDAS
ICAR - NRCB, Trichy

