

# **National Bureau of Agriculturally Important Microorganism (NBAIM), Mau, India**

Date of signing the MoU: 05/12/2013

MoU Valid till: 05/12/2018

## **Objectives of MoU**

- The Integral University, Lucknow will provide registration facility to the NBAIM-sponsored candidates for pursuing the Ph.D. degree programme.
- Beside regular degree programme, the Integral University will also provide short-term course training to students and staff members of NBAIM, Lucknow in their respective area of specialization.
- The NBAIM will provide research and training support in the front line areas as per the mandate of the council.

राष्ट्रीय कृषि उपयोगी सूक्ष्मजीव ब्यूरो  
NATIONAL BUREAU OF AGRICULTURALLY IMPORTANT MICROORGANISMS  
भारतीय कृषि अनुसंधान परिषद्  
(Indian Council of Agricultural Research)  
कुसमाुर, माऊ नाथ भन्जान, उत्तर प्रदेश-275101  
Kusmaur, Mau Nath Bhanjan, Uttar Pradesh- 275101  
Tel (दूरभाष): (0547) 2530080, FAX (फैक्स): (0547) 2530381,  
E-Mail (ई-मेल): [nbaicart@gmail.com](mailto:nbaicart@gmail.com), (Web): [www.nbaum.org.in](http://www.nbaum.org.in)

NBA-M  
न.प्र.स.स.ब.

File No. 10-1/2013/Dir/NBAIM /2031

Dated: 12.12.13

Prof. S.W.Akhtar  
Vice chancellor  
Integral University  
Lucknow

Sub: Submission of signed copy of MoU reg.

Sir,

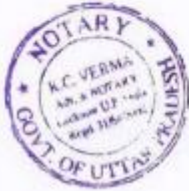
Please find enclosed herewith the signed copy of MoU for your Kind information and record.

With Regards

Yours Faithfully

12-12-13  
J/C PME  
NBAIM, Mau

Admin / Mr. Harin





उत्तर प्रदेश UTTAR PRADESH



MEMORANDUM OF UNDERSTANDING

Date:

BU 278662

3.02.2013

It is a common desire to explore, extend and strengthen the functional relationship between Integral University (IU), Lucknow and National Bureau of Agricultural Important Microorganisms (NBAIM), Mau in order to share the facilities and expertise available in each other's institution herewith sign a Memorandum of Understanding (MoU), which reads as follows:

1. Integral University, Lucknow will provide registration facilities for Ph.D Degree in Microbiology/Cyanobacterial Biotechnology/Microbiological Engineering/Clinical Microbiology / Plant Pathology / Botany / Zoology / Biochemistry /Biotechnology/Life Sciences and allied Subjects to NBAIM sponsored candidates with M.Sc. degree in appropriate subject. The Guide/Co-Guide will be a scientist of NBAIM who will be at the level of RMP/Principal Scientist/Senior Scientist. A list of competent scientists and their CVs will be provided by the Project Director, NBAIM to obtain a formal approval from the appropriate academic body of Integral University, Lucknow.

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INTEGRAL UNIVERSITY  
LUCKNOW

2. Ph.D /M.Tech/M.Sc. students working at Integral University, Lucknow would be able to carry out a part of their research work at NBAIM and for such students NBAIM Scientists will be a co-guide. NBAIM will be happy to provide necessary laboratory facilities.

3. NBAIM will provide short -term training to students and faculty members of the Integral University, Lucknow in their areas of specialization.

4. Faculty's will work on NBAIM projects, pertaining to aspects of Microbiology & other front line areas as per the mandated activities of the Bureau.

5. Integral University, Lucknow and NBAIM may apply for collaborative projects jointly to National and International funding agencies.

6. The above MoU will be effective minimum for a period of five years.

7. This MoU reflects the respective institutions commitments to terms and conditions mentioned in the MoU. This MoU may be amended at anytime and terminated after completion of five years time or earlier if any controversy arises by either party provided that notice of termination or amendments is provided by the notifying party to the other party within thirty (30) days of the date on which the termination shall not have effect on any arrangement in place at the time that the notice is provided, where the arrangement arises from any Supplementary Agreements resulting from this Memorandum of Understanding.

8. The students attached in NBAIM of Integral University, Lucknow who will, while working / undergoing of Ph.D cause any damage to any part of the laboratory /instruments due to negligence of the student then they will be held responsible for the damage and the cost involved in damage will be recovered from the student either by the concerned University or NBAIM.

9. The Integral University / NBAIM will have the responsibility only to provide the laboratory facilities. The expenditure for the high cost consumable material required for the study should be met out by the students themselves.

10. While carrying out of the study at Integral University, Lucknow / NBAIM, the discipline's Head of the department of the Integral University / Director, NBAIM will be the controller of the student and they will be bound to get permission to leave the place of the study of university/ NBAIM from the controlling authority.

11. The working/ stay hours of the student will be fixed as per the discretion of the Integral University, Lucknow/ NBAIM.



*Signature*  
REG. OFFICER  
INTEGRAL UNIVERSITY  
LUCKNOW



12. The student will be expected to protect the Intellectual Property Rights (IPR) generated or likely to be generated during his/her research work. The IPR shall rest with institution where the major part of the research work was carried out by the student. In the event of equal amount of work being carried out at both the institutes, patents / protections/knowledge generated will be shared in proportion as per the ICAR guidelines for Intellectual Property Management and Technology Transfer/Commercialization as amended from time to time.

13. Research findings will be published jointly by both the parties, but the author/guide communicating the publication will be held entirely responsible for the conclusions and interpretations reported.

14. The university/institute may invite NBAIM Scientists/Experts/Integral University faculty members as visiting faculty members to deliver lectures as per requirement of the university/institute in various courses/capacities. However, TA and DA may be borne by the parent employer. Suitable honorarium may also be given to concerned scientist/university staff as per university/institute rules. The university 'Integral University, Lucknow' and the institute 'NBAIM, Mau' may invite each other's faculty members on special occasions to develop strong linkages.

15. The NBAIM Scientist recognized by the Integral University, Lucknow and the research scholars who work at NBAIM for PG/thesis research shall be governed by relevant rules and regulations of ICAR and Integral University, Lucknow respectively.

16. The research project to be undertaken by the student/research scholar shall be decided through mutual consultation between the student/research scholar, supervisor/guide, and co-supervisor/co-guide and shall normally be within the mandates of NBAIM /Integral University, Lucknow and priorities set by the NBAIM, Mau and the university.

17. Periodical meetings of the students/research scholars with supervisors/co-supervisors will be held either at the premises of ICAR institute or university.

18. A copy of the thesis shall be submitted at NBAIM, Mau after the award of the degree.

This agreement will be in-effect from the date of signing this MoU by both the parties and renewed further if mutually agreed upon. Either party may terminate the agreement by written notification signed by authorized official of the institution initiating the notice. However, obligations and commitments already contracted shall

*Dr. K. S. Verma*  
REGISTRAR  
INTEGRAL UNIVERSITY  
LUCKNOW



be honored and continued by both the parties until such commitments are over. These commitments under agreement may be amended/modified/deleted after mutual agreement by means of exchange of letters between the institute and the university. Once approved by both the parties, such amendment shall also become a part of this

### Memorandum of Understanding (MoU)

In witness whereof, the parties hereto caused this agreement to be executed as of the day, month and year indicated below:-



For the Integral University, Lucknow	For the National Bureau of Agriculturally Important Microorganisms, Mau
Signature S. N. AHLUWALIA 25/11/13 Vice Chancellor/Registrar/Dean	Signature AKSHAY KUMAR Director
Seal ✓ VICE CHANCELLOR INTEGRAL UNIVERSITY LUCKNOW	Seal Director National Bureau of Agriculturally Important Microorganisms (NBAIM) Kausani, Mussoorie, Uttarakhand 248191 (U.P.)
Dated: 25/11/13	Dated: 5.12.13
Witness Signature REGISTRAR INTEGRAL UNIVERSITY LUCKNOW	Name and Seal of Witness 5.12.13 NBAIM KUSMAHAR, MAU (U.P.) PIN-246101

Sworn and Verified  
Before me  
R.C. VERMA  
Adv. & NOTARY  
Lucknow U.P. India  
Regd 31/84/2000

REGISTRAR  
INTEGRAL UNIVERSITY  
LUCKNOW

Know and Identify the deponent  
who has signed/but his T before me