

**MEMORANDUM OF UNDERSTANDING BETWEEN ARYABHATTA RESEARCH
INSTITUTE OF OBSERVATIONAL SCIENCE (ARIES), NAINITAL AND M.J.P.
ROHILKHAND UNIVERSITY, BAREILLY (MJPRU)**

Preamble:

The Department of Science and Technology (DST) and University Grants Commission (UGC) have realized the need for a close linkage between the Institutions/National Laboratories and the Universities in terms of research and academic activities. In compliance to the idea the Aryabhatta Research Institute of Observations Sciences (ARIES), Nainital and Mahatma Jyotiba Phule Rohilkhand University, Bareilly (MJPRU) have mutually decided to sign a Memorandum of Understanding (MoU) as per following terms and conditions.

1. General:

1. The scientists of ARIES will participate in the teaching and research programme of Astrophysics, Atmospheric Sciences and other relevant discipline of M.J.P. Rohilkhand University, Bareilly (MJPRU) upon request and subject to mutual convenience and vice-versa.
2. MJPRU will recognize ARIES as an accredited center for pursuing research leading to Ph.D. degree in subject Astronomy-Astrophysics, Atmospheric Sciences and other relevant discipline. For this purpose, ARIES student having a master degree in the relevant subject from institutions recognized by MJPRU, and having qualified the rigorous pre-Ph.D. course work of ARIES, would be allowed to register for the Ph.D. in the relevant faculty of MJPRU.
3. The Scientist of ARIES and faculty members of MJPRU will work towards joint research projects, thereby mutually using research facilities at ARIES and MJPRU respectively.
4. MJPRU shall bestow upon the Director/Acting Director, ARIES the status and power of a Head of the Department (HoD) of the University for academic and research purposes.
5. MJPRU will also confer status of adjunct professor, adjunct associate professor and adjunct assistant professor on ARIES scientists depending upon the qualification and designation of these individual hold at ARIES after considering their curriculum vitae forwarded by Director ARIES in MJPRU Academic Council and followed by approval of Vice Chancellor, MJPRU.
6. The faculty and students of MJPRU shall be allowed to use library, laboratory, computer and internet facilities of ARIES subject to terms and conditions of ARIES. Scientists and Ph.D. students of ARIES shall likewise be given the above-mentioned facilities at MJPRU.

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[Signature] D. Banerjee

7. The faculty and students of MJPRU shall be issued temporary identity cards upon individual request by ARIES as per ARIES rules so as to provide them an unhindered access to laboratories and other facilities of the Institute.
8. ARIES shall arrange Hostel/Guest house accommodation for MJPRU faculty members/students/technical staff/visiting faculty coming to ARIES for research and administrative work. MJPRU shall also arrange Hostel/Guest house accommodations for ARIES Scientist/Research Scholar/Technical Staff/Visiting faculty.

2. ACADEMIC AND DEVELOPMENTAL PROGRAMMES:

1. For the mutual benefit of the two institutions, i.e. ARIES and MJPRU, there will be exchange of visits by ARIES Scientists and faculty members of MJPRU.
2. ARIES and MJPRU Scientists/Faculty members will help each other in preparing common observational, research and extension programmes.
3. ARIES will provide all the available facilities/manpower/guidance for procuring and development of various backend instruments for observational facilities to be installed at MJPRU and vice-versa.
4. ARIES will provide laboratories and workshop facilities to the faculty member/Technical Staff/Students of MJPRU and likewise MJPRU will also provide the same facility to ARIES scientist/Ph.D. student/technical staff.
5. MJPRU will recognize and accept ARIES Scientists as asupervisor/co-supervisor for guiding research leading to Ph.D. degree. Based on the student's scholarship granting institution the supervisor will be allocated and the co-supervisor will be from the counterpart.
6. In case of MJPRU students without scholarship/fellowship/ financial assistance the supervisor will be decided by mutual consent.
7. Under the aegis of the National Education policy 2020 both MJPRU and ARIES will jointly explore the areas of mutual cooperation in terms of certificate and or diploma course and joint teaching program in various courses of mutual interest.
8. ARIES and MJPRU will work closely to generate appropriately trained manpower in the areas of Astronomy, Astrophysics, Atmospheric Science and other relevant disciplines, through organization of formal academic curricula, symposia, conference short term training course etc.

  



 D. Banerjee



9. T.A./D.A. and honorarium will be provided to the Faculty members, Scientists, Technical staff and students of MJPRU and ARIES as per availability of funds and MJPRU/ARIES rules. ARIES will also encourage the students from MJPRU to participate in summer school and other relevant programme of ARIES and vice versa.

It is agreed that the progress of this MoU will be monitored by the Vice-Chancellor, MJPRU and Director/Acting Director, Aryabhata Research Institute of Observational Sciences (ARIES), Nainital through periodic meetings. Any change/alteration/termination as introduced/suggested by the review committee (Comprising of Vice Chancellor, MJPRU; and Director/Acting Director, Aryabhata Research Institute of Observational Sciences (ARIES), Nainital and any such other members as may be decided by them) shall be acceptable to both the institutions.

In view of the mutual benefits of MJPRU, Bareilly and ARIES, Nainital, the MoU is further being signed on 4th December 2020 at MJPRU, Bareilly.

D. Banerjee

04/12/2020

Prof. (Dr.) Dipankar Banerjee
Director
ARIES, Nainital

Prof. (Dr.) K. P. Singh
4.12.2020

Prof. (Dr.) K. P. Singh
Vice-Chancellor
MJP Rohilkhand University
Bareilly

Indranil Chattopadhyay

Witness

Dr. Indranil Chattopadhyay
Chairman, Academic Committee
ARIES, Nainital

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04/12/2020

Dr Sunita Pandey
Registrar, MJP Rohilkhand University
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Dr. S. B. Pandey

Dr. S. B. Pandey
Scientist
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Dean, MJP Rohilkhand University,
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