THIS MEMORANDUM OF UNDERSTANDING IS SIGNED BETWEEN:

Jamia Millia Islamia, a Central University created by an enactment of the Parliament of India (i.e. the Jamia Millia Islamia Act, 1988) and is a body corporate with a perpetual succession and a common seal (acting through its Registrar Prof. Anisur Rahman)

AND

The Indian Institute of Astrophysics, a Society registered under the Societies Registration Act 1860, an autonomous body of the Ministry of Science and Technology, Government of India, and having its headquarters at Koramangala, Bangalore and represented by its Director, Professor S.S. Hasan.

AND WHEREAS it is the statutory object of the Jamia Millia Islamia University to disseminate and advance knowledge by providing instructional, research and extension facilities in such branches of learning as it may deem fit and it shall endeavor to provide to students and teachers they necessary atmosphere and facilities for the promotion of:

- innovations in education leading to restructuring of courses, new methods of teaching and learning and integral development of personality,
- (ii) studies in various disciplines :
- (iii) inter disciplinary studies,
- (iv) national integration, secularism and international under standing.

NOW THEREFORE the Jamia Millia Islamia and the Indian Institute of Astrophysics have intended, agreed and consented to the following terms and deeds in pursuance of a common intent to start a joint Ph. D. Programme, the details of which shall be worked out jointly by the two institutions.

1. FIELD OF COOPERATION:

- (a) Both the institutions shall evolve a mutually acceptable schedule to implement the joint Ph.D. Programme;
- (b) The said academic interaction and intellectual assimilation would include running of the joint Ph. D. Programme that involves;
 - (i) Recruitment of students to the Programme;
 - (ii) Faculty / staff development and exchange;
 - (iii) Sharing of teaching duties;
 - (iv) Award of Ph. D. degrees by Jamia Millia Islamia to students of the above Programme who satisfy the statutory requirements of the University;
 - (v) Exchange of students;
 - (vi) Seminars, research, conferences and workshops;
 - (vii) Collaborations in the sharing of academic datas, scientific information, intellectual property, articles and publications.

2. EXCHANGE OF STUDENTS / TEACHERS:

- (a) Reciprocal arrangements based on mutually acceptable terms shall be accomplished to give and impetus to collaborative research and joint projects. Teachers, researchers, guides and students of both the institutions shall be encouraged to work in tandem in the laboratories, workshops, faculties and departments of both the institutions.
- (b) The Indian Institute of Astrophysics shall bear the costs relating to travel, boarding, lodging, miscellaneous expenses of the joint Ph. D. Programme.

3. MISCELLANEOUS:

(a) The details for the efficacious implementation of this Memorandum of Understanding shall be jointly worked out on mutually acceptable terms within the parameters of the policies, rules and regulations of both the institutions;

- (b) The parties to this Memorandum may, by mutual consent, add, modify, amend, delete review or revise any term (s) and condition (s) of this Agreement as found required from time to time;
- (c) The intent and implementation of this Memorandum is SUBJECT to the laws of the land;
- (d) This Memorandum of Understanding shall remain in force for a period of ten years from the dated of its signature and seal, and may be terminated by either side by giving a six months Notice to that effect in writing However, notwithstanding the Notice of the intent to terminate the Memorandum, all rights, obligations and corresponding duties flowing and subsisting therein shall be respected and mandated till the finalization and accomplishment thereof;
- (e) The parties to this Memorandum of Understanding undertake to treat as "confidential and privileged" information of the other institution, which is so classified in advance. The terms of confidentiality and mode of disclosure shall be as per mutually acceptable terms;
- (f) This Memorandum of Understanding shall require the ratification of the competent academic / executive body of both the institutions.

_	at New Delhi on	on this the	10 Th	day of
	September	, 2008		
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(Prof. Anisur Rahman)

Registrar, Jamia Millia Islamia

Authorized signatory on behalf of Jamia Millia Islamia

Seal: Date: Jamia Millia Islamia (A Central University) New Delhi-110025

(S.S. Hasan)

Authorized signatory on behalf of Indian Institute of Astrophysics, Bangalore,

Seal:

Date:

षो. एस. एस. इसम Prof. S.S. Hasan निरंत्रक Director भारतीय तारामीतिकी संस्थान, बैंगलूर Indian Institute of Astrophysics Bangalore-560 034