



The Indian National Science Academy



The Academy of Sciences
Islamic Republic of Afghanistan

MEMORANDUM OF UNDERSTANDING

Between

The Academy of Sciences of the Islamic Republic of Afghanistan

Represented by its President, Professor Dr. G. H. Najmuddin Tarin

and

The Indian National Science Academy

Represented by its President, Professor Krishan Lal

The Academy of Sciences of the Islamic Republic of Afghanistan (hereinafter referred to ASF), and The Indian National Science Academy (hereinafter referred to INSA), hereinafter referred to as "The Academies", recognizing the important role and the mutual benefit of bilateral scientific cooperation between IR-Afghanistan and India, have agreed as follows:

Article I.

The Academies shall, within their spheres of competence, promote and support cooperation between scientists, scientific institutions and universities in their respective countries in all fields of science represented at the Academies.

The Academies will encourage direct contacts and cooperation between research teams and individual scientists.

Article II.

The cooperation within the framework of this Memorandum will be implemented through the following measures.

1. Exchange visits of scientists
2. Joint workshops / symposia
3. Joint research projects

1. Exchange visits of scientists

Under the bilateral Agreement, the two Academies will implement the exchange of scientists as follows:

Short term visits: (up to 2 weeks) with a view to visit laboratories/institutions in the host country, maximum in 3 different cities during one research program to explore new areas of joint research projects, to review the ongoing program, to establish contacts and to attend seminars/symposia.

Long term visits: (up to 12 months) with a view to carry out research in a scientific institutions on a mutually agreed subject. Major part of the stay would be in one institution. During the long visit, the short visit to one or two institutions can be arranged.

The sending Academy will bear the international travel costs of the visiting scientists and the receiving Academy will cover their daily allowances (1000 AF per day in Afghanistan and 1,000 INR per day in India), accommodation and domestic travel while in the host country. Under long term category, the monthly allowance will be calculated @ Rs. 22,000/- per month in India and 22,000 AF per month in Afghanistan.

The annual exchange quota is 10 man-weeks per year in each direction and maximum 2 weeks for each participant, unused man-weeks quota may not be carried out forward to use in the following year.

2. Joint workshops / symposia

The two Academies will support the organization of joint seminars/symposia alternately to be held in IR of Afghanistan and India with the participation of up to ten scientists from both sides in mutually accepted areas.

- (a) The joint scientific seminars are to be meetings held on a small scale. The duration of the meeting would be less than a week.
- (b) The sending Academy will bear the international travel costs of the visiting researchers and the receiving Academy will cover their daily allowances, accommodation and domestic travel while in the host country. The host Academy will also cover other costs related to holding the seminar.
- (c) The number and fields of joint seminars to be supported will be mutually agreed upon in advance by both the Academies.

3. Joint research projects

The cooperating institutions will prepare joint research projects stipulating in each case:

- Aims of joint research project
 - Forms of cooperation
 - Obligations of both sides
 - Program of the research project
 - Scientists responsible for the implementation of the project
 - Assessment of and follow up of the projects
- a) The joint research projects should have the approval of the two Academies.
 - b) The two Academies will support the joint research projects with the participation of scientists from each country.
 - c) The duration of the joint research projects will be up to three years.
 - d) The sending Academy will bear the international travel costs of the visiting researchers and the receiving Academy will cover their daily allowances, accommodation and domestic travel while in the host country. Each Academy will bear a limited amount of research expenses for the participants from its own country.
 - e) The number of joint research projects to be supported each year will be mutually approved in advance by both Academies.

Article III.

Both Academies will make all the required efforts to facilitate this cooperation. However, each cooperative activity (exchange of scientists, joint workshops or research project) will be evaluated individually and in competition with other projects, which means that only projects that are found qualified in this competition will receive financial support.

For the cooperative activities described in the Article II, the sending Academy will provide the international travel expenses and the host Academy will provide the subsistence expenses; when appropriate, other financial arrangement can be agreed upon.

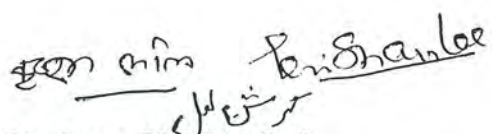
Article IV.


The present Memorandum shall enter into effect upon the date of signature by both Academies. It shall continue to be valid thereafter unless either Academy notifies the other of its intention to terminate the memorandum. Such a notification shall be made in writing at least six months in advance.

Article V.

The present Memorandum may be amended, modified or revised by the proposal of either Academy at any time and by mutual agreement of the both Academies through exchange of letters.

Signed in New Delhi on 10 September 2012, IN WITNESS WHEREOF, the undersigned being duly authorized thereto have signed the present Memorandum.


Professor Krishan Lal
For The Indian National Science Academy


Professor Dr G H Najmuddin Tarin
For The Academy of Sciences of Afghanistan