

**EXECUTIVE PROTOCOL
TO THE AGREEMENT BETWEEN
THE GOVERNMENT OF THE REPUBLIC OF TURKEY
AND
THE GOVERNMENT OF THE ISLAMIC REPUBLIC OF PAKISTAN
REGARDING
TECHNICAL AND SCIENTIFIC COOPERATION**

In accordance with Article 4 of the Agreement regarding Technical and Scientific Cooperation signed in Islamabad on 12 November 1981, between the Government of the Republic of Turkey and the Government of the Islamic Republic of Pakistan, (hereinafter referred to individually as "a Party" and collectively as "the Parties"), the following Executive Protocol is concluded between the Parties:

**Article 1
Responsible Bodies**

The responsible bodies for the implementation of this Protocol are: for the Government of the Republic of Turkey - the Scientific and Technical Research Council of Turkey (TÜBİTAK) and for the Government of the Islamic Republic of Pakistan- the Ministry of Science and Technology (the MoST).

**Article 2
Areas of Interest**

Considering priority objectives for their respective countries, the Parties will develop cooperation in the following fields of common interest:

- Biotechnology;
- Information technology;
- Pharmaceuticals and Chemicals;
- Mineral resources;
- Marine and atmospheric sciences;
- Engineering Sciences;
- Material Sciences.

Other areas of interest may be included by mutual consent.

**Article 3
Forms of Cooperation**

The cooperation will have the following forms in particular:

- a. Joint research and development projects, including exchange of research results and exchange of scientists, specialists and researchers;

- b. Exchange of individual scientists for the purpose of conducting research work, exchange of information about ongoing research activities, adoption of new scientific methods, delivering lectures, establishing new scientific contacts for developing joint projects, attending scientific events;
- c. Organising and participating in joint scientific meetings, conferences, symposia, courses, workshops, exhibitions, etc.;
- d. Exchange of scientific and technological information and documentation;
- e. Joint use of research and development facilities and scientific equipment;
- f. Other forms of scientific and technological cooperation which may be mutually agreed upon.

Article 4 **Joint Committee**

- 4.1 For the purpose of implementing this Protocol, a Joint Committee, composed of the representatives designated by the Parties, shall be established. The tasks of the Joint Committee shall be as follows:
 - a. Identifying the fields of cooperation on the basis of information delivered by institutions of each country and the national policies on science and technology;
 - b. Creating favourable conditions for the implementation of this Protocol;
 - c. Facilitating the implementation of joint programmes and projects;
 - d. Encouraging exchange of experience arising from the bilateral scientific and technological cooperation and evaluating proposals for its further development.
- 4.2 The Joint Committee meetings shall be arranged by mutual agreement when matters requiring detailed discussion arise. However, the Joint Committee may also operate through correspondence.
- 4.3 The Joint Committee may formulate its own rules of procedure.

Article 5 **Joint Research and Development Projects**

In accordance with the provisions of Article 3.a, the joint research and development projects will be implemented as follows:

- 5.1 Project proposals shall provide detailed information on the objectives and justification of the planned joint research work, methodology to be followed, the composition of each research team and the intended time schedule.
- 5.2 Project proposals prepared in English using the special "Project Proposal Form" (Annex 1) should be submitted for evaluation and approval simultaneously to TÜBİTAK and the MoST. Proposals will be independently evaluated and approved

by each Party, following their own rules and regulations, and only those proposals which are approved by both Parties will be supported.

- 5.3 The execution period of a joint research project shall not in normal circumstances, exceed three years. The total duration of visits in one direction of a specific project shall not be more than two months a year, with a total quota of six months a year for all the joint research projects supported under this Protocol unless the period is extended through mutual consent of the Parties.
- 5.4 Each scientific visit shall be reported by the Turkish scientists to TÜBİTAK and by the Pakistani scientists to the MoST one month in advance. The application must include a brief description of the work to be performed during the planned visit.
- 5.5 Within a month after the completion of a scientific visit, a progress report, outlining the work performed during the visit will be submitted to TÜBİTAK and the MoST. The following visit will not be permitted, unless the progress report for the preceding visit has been evaluated and approved.
- 5.6 Within two months after completion of the execution period, a final report, presenting the work carried out and the results obtained, will be prepared in English jointly by the two research teams and submitted to TÜBİTAK and the MoST for evaluation and approval.
- 5.7 Besides the financial support towards the exchange of project researchers mentioned above, the Parties may provide additional research funds to their respective project teams whenever they consider it appropriate. It is desirable but not essential to fund the two sides equally.

Article 6

Exchange of Scientists

In accordance with the provisions of the Article 3.b, the exchange of individual scientists will be implemented as follows:

- 6.1 The Parties agree upon an annual quota of 4 weeks for exchange of scientists in each direction. The quota runs per calendar year and unused quota from one year can not be transferred to the following year.
- 6.2 The sending Party shall supply the receiving Party with the following information about its candidates: Name, date and place of birth, sex, scientific degree, position, fields of specialisation, knowledge of languages and a list of publications.
- 6.3 Before proposing a scientific visit, the scientists of the Parties shall make the first contacts themselves, agree to cooperate on a specific topic. The sending Party shall provide a draft programme including details of the planned visit and timing. The receiving Party shall review, finalise and approve the programme.
- 6.4 Not later than one month after the receipt of a nomination, the receiving Party shall inform the sending Party about the acceptance of the proposed candidate.

Article 7

The executive details concerning other forms of cooperation listed in Article 3 of this Protocol will be elaborated by the Joint Committee.

Article 8

- 8.1 The costs of exchange of experts, scientists and other specialists, resulting from this Protocol, unless mutually agreed otherwise, will be covered on the following basis:

- a. The sending Party will meet the cost of international travel to the town where the joint work will be executed.
- b. The receiving Party shall meet the costs of trips within its territory, boarding and lodging of the visiting scientists. The budget for these expenses will be included in budget estimates of each project. The current daily allowances are listed below:

In Turkey:

- Free accommodation in a university guest house or equivalent
- Daily allowance

Short visits (up to 25 days)	USD 15.00 per day
Longer visits (up to 2 months)	USD 400.00 per month

 (Equivalent Turkish currency)

In Pakistan:

- Free accommodation in a University/R&D Organisation's guest house
- Daily allowance

Short visits (up to 25 days)	Rs 550.00 per day
Longer visits (up to 2 months)	Rs 15,000.00 per month

- 8.2 The sending Party shall be responsible for the emergency health insurance of its scientists, including medical care.

Article 9

- 9.1 Scientific and technological results and any other information derived from the cooperation activities under this Protocol, will be announced, published or commercially exploited with the consent of the Parties and according to the international provisions concerning intellectual property rights.

- 9.2 Scientists, technical experts and institutions of the third countries or international organisations may be invited, upon consent of the Parties, to participate in projects and programmes being carried out under this Protocol. The cost of such participation shall normally be borne by third countries, unless both sides agree otherwise in writing. However, the intellectual property rights in relation to such project and programmes shall exclusively vest in the Parties.

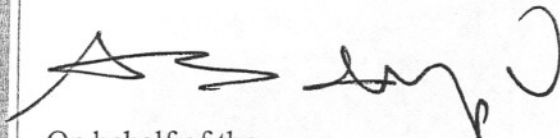
Article 10
Implementation and Legal Aspects

- 10.1 All disputes related to the interpretation or implementation of this Protocol shall be settled through consultations within the Joint Committee or between the Parties.
- 10.2 With respect to the cooperation activities established under this Protocol, each Party shall take, in accordance with its laws and regulations, all necessary measures to ensure the best possible conditions for their implementation.
- 10.3 This Protocol shall not affect the validity or execution of any obligation arising from other international treaties or agreements concluded by either Party.
- 10.4 This Protocol may be amended at any time through mutual consent of the Parties, in writing.


Article 11
Entry into Force and Termination

- 11.1 This Protocol shall enter into force on the date when it is signed by the Parties.
- 11.2 This Protocol shall remain in force as long as the Agreement of 1981 remains valid unless terminated earlier. Either Party may terminate this Protocol at any time by giving a notice of three months to the other Party for its intention to terminate this Protocol.
- 11.3 The termination of this Protocol shall not affect the projects or programmes undertaken under this Protocol and not fully executed at the time of the termination of this Protocol.

Signed in Ankara on 01 June 2005 in two originals in English.



On behalf of the
Government of the
Republic of Turkey



On behalf of the
Government of the Islamic
Republic of Pakistan

**JOINT RESEARCH
PROJECT PROPOSAL**

- Please provide the required information briefly. Condensed statements in the boxes provided are preferred. However, additional sheets may be used if necessary.
- Please attach the curricula vitae of all the participating scientists.
- Please submit two printed copies and one CD of the proposal to TUBITAK in Turkey/the MoST in Pakistan.

Project title	
Duration	Starting date

Turkish Side			Pakistani Side		
Co-director			Co-director		
Date	Signature		Date	Signature	
Address			Address		
Telephone	Fax	e-mail	Telephone	Fax	e-mail
List of researchers			List of researchers		
Head of research institution			Head of research institution		
Date	Signature		Date	Signature	

Project Information

State of the art (Please present a critical and comparative summary of a literature survey justifying the work proposed)

Problem statement (Please describe accurately the subject of the work proposed)

Object and scope (Please list the objectives clearly and specify the scope accurately)

Method (Please itemise the parameters to be studied and specify the method to be applied)

International co-operation (Please explain in detail the work items to be realized through international co-operation)

Results

Expected results (Please list the expected results of the work proposed)

Implementation possibilities (Please discuss the expected modes of implementation of the results obtained)

Expected benefits (Please explain the expected scientific, technological, economical benefits to the partner countries)

Executive Matters

Time table (Please indicate each major step in project evolution referring to the intended time schedule)

Request justification (Please give detailed justification for each item requested)

Travel details (Please indicate number, duration, timing and justification for the visit proposed for each side)

Additional notes (Please provide additional appropriate information, if any)

Financial Support (in equivalent US \$)

Items requested	TUBITAK		MOST	
	Requested	Approved	Requested	Approved
Equipment (Attach proforma invoice)				
1.				
2.				
3.				
4.				
5.				
Consumables				
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
Services (Attach proforma invoice)				
1.				
2.				
3.				
4.				
5.				
Travel				
1.				
2.				
3.				
4.				
5.				
Support personnel				
1.				
2.				
3.				
4.				
5.				
Miscellaneous				
1.				
2.				