

**GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF SCIENCE AND TECHNOLOGY  
LOK SABHA  
UNSTARRED QUESTION NO.124  
TO BE ANSWERED ON 18/7/2018**

**AGREEMENT IN SCIENCE AND TECHNOLOGY SECTOR**

**124. SHRIMATI SUPRIYA SULE:  
SHRI DHANANJAY MAHADIK:  
DR. HEENA VIJAYKUMAR GAVIT:  
SHRI SATAV RAJEEV:**

Will the Minister of SCIENCE AND TECHNOLOGY विज्ञान एवं प्रौद्योगिकी मंत्री be pleased to state:

- (a) whether the Department of Science and Technology (DST) has signed InterGovernment Science and Technology (S&T) Cooperation Agreements with countries;
- (b) if so, the country-wise details thereof during the last three years along with the conditions of those agreements;
- (c) the details of the current agreement with each country along with the aim of the said agreements; and
- (d) the benefit that India get out of these agreements?

**ANSWER**

**MINISTER OF SCIENCE AND TECHNOLOGY, MINISTER OF EARTH SCIENCES AND MINISTER OF  
ENVIRONMENT, FOREST AND CLIMATE CHANGE  
(DR. HARSH VARDHAN)**

विज्ञान एवं प्रौद्योगिकी मंत्री और पृथ्वी विज्ञान मंत्री

(डा. हर्ष वर्धन)

- (a) Yes Madam. The Department of Science & Technology has presently Inter-Government Science & Technology (S&T) Cooperation Agreement with various countries.
- (b) Currently DST has S&T cooperation agreements with 80 countries. During last three years Inter-Government Science & Technology (S&T) Cooperation Agreements / MoUs have been signed with Denmark and Indonesia.
- (c) All these agreements are aimed to encourage and facilitate developing cooperation in the fields of science, technology and innovation with these countries in the mutually identified areas. The stake-holders include researchers from scientific organizations, academia, R&D laboratories and companies. Under these Agreements / MoUs both sides encourage and facilitate cooperation through appropriate means including:
  - i. exchanges of scientific & technical (S&T) information;
  - ii. exchanges of scientific & technological experts;
  - iii. exchanges of best practices related to science, technology & innovation (STI)
  - iv. education, training, fellowship, workshops / seminar
  - v. joint research & development (R&D) projects;
  - vi. joint industrial R&D projects
  - vii. technology transfer
  - viii. access to mega facilities
  - ix. technology transfer

The aim of these science & technology cooperation agreements with various partner countries which has been signed by the Department is given in Annexure-I.

- (d) Cooperation in S&T helps in opening dialogues and developing further relations at bilateral, multilateral and regional levels and is inevitable to maintain pace of progress and growth of scientific research in the country. Such collaborations help in dissemination of information, generation of new knowledge, sharing of expertise, cost and optimal utilization of resources, providing access to advanced facilities and sophisticated instruments which are not available domestically and allow participation in international mega science projects. This in turn enhances the quality and output of scientific research in the country in terms of quality of papers published through International Collaboration.

**LIST OF S & T AGREEMENTS AS ON 16<sup>th</sup> July 2018**

Sl	Partner Country	Date of Signature	Aims as identified in para C of the answer
1.	AUSTRALIA	15.10.1986 / 30.11.2007	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T experts</li> <li>– exchanges of S&amp;T information;</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
2.	AUSTRIA	30.11.2007	<ul style="list-style-type: none"> <li>– exchanges of best practices related to STI</li> <li>– workshops / seminar</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of S&amp;T information;</li> <li>– joint R&amp;D projects;</li> </ul>
3.	ARGENTINA	24.1.1985	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of S&amp;T information;</li> <li>– workshops / seminar</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
4.	ARMENIA <sup>#</sup>	25.3.1994	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– workshops / seminar</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
5.	BANGLADESH	17.11.1982	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T experts;</li> <li>– joint R&amp;D projects;</li> <li>– exchanges of best practices related to STI</li> </ul>
6.	BELARUS	14.5.1993	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> <li>– education, training, fellowship, workshops / seminar</li> </ul>
7.	BELGIUM	03.11.2006	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
8.	BOTSWANA <sup>#</sup>	17.6.2010	<ul style="list-style-type: none"> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
9.	BRAZIL	22.7.1985 / 12.09.2006	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– workshops / seminar</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
10.	BULGARIA	10.11.2000	<ul style="list-style-type: none"> <li>– exchanges of best practices related to STI</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
11.	CANADA	17.11.2005	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– workshops / seminar</li> <li>– joint R&amp;D projects;</li> <li>– industrial R&amp;D</li> </ul>

12.	CHILE <sup>#</sup>	21.4.2008	<ul style="list-style-type: none"> <li>– exchanges of best practices related to STI</li> <li>– workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– joint R&amp;D projects;</li> </ul>
13.	CHINA <sup>#</sup>	22.12.1988	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
14.	COLOMBIA	11.6. 2005	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– workshops / seminar</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
15.	CZECH REPUBLIC	30..5.1973	<ul style="list-style-type: none"> <li>– fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
16.	DENMARK	22.05.2018	<ul style="list-style-type: none"> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of best practices related to STI</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– joint R&amp;D projects;</li> </ul>
17.	DPR KOREA <sup>#</sup>	8.5.1991	<ul style="list-style-type: none"> <li>– exchanges of best practices related to STI</li> <li>– exchanges of S&amp;T information;</li> <li>– workshops / seminar</li> <li>– exchanges of S&amp;T experts;</li> <li>– joint R&amp;D projects;</li> </ul>
18.	EUROPEAN UNION	23.11.2001/ 30.11.2007/ 17.05/2015	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> <li>– access to advanced facilities</li> </ul>
19.	EGYPT	16.10.1995	<ul style="list-style-type: none"> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
20.	EL SALVADOR <sup>#</sup>	21.8.2012	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
21.	ESTONIA <sup>#</sup>	5.2.1999	<ul style="list-style-type: none"> <li>– workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
22.	ETHIOPEA	05.07.2007	<ul style="list-style-type: none"> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
23.	FINLAND	25.03.2008	<ul style="list-style-type: none"> <li>– industrial R&amp;D projects</li> <li>– joint R&amp;D projects;</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> </ul>

24.	FRANCE	18.7.1978	<ul style="list-style-type: none"> <li>– joint R&amp;D projects;</li> <li>– industrial R&amp;D projects</li> <li>– access to advanced facilities</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> </ul>
25.	GERMANY	30.1.1974	<ul style="list-style-type: none"> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– joint R&amp;D projects;</li> <li>– industrial R&amp;D projects</li> <li>– access to advanced facilities</li> </ul>
26.	GEORGIA <sup>#</sup>	30.03.2010	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
27.	GREECE <sup>#</sup>	26.04.2007	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
28.	HUNGARY	8.12.1992	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
29.	ICELAND	19.10.2005	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
30.	INDONESIA	10.2.1982 / 25.01.2011 / 30.05.2018)	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
31.	IRAN <sup>#</sup>	25.1.2003	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
32.	IRELAND <sup>#</sup>	19.01.2006	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
33.	ITALY	28.11.2003	<ul style="list-style-type: none"> <li>– joint R&amp;D projects;</li> <li>– industrial R&amp;D projects</li> <li>– access to advanced facility</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> </ul>
34.	ISRAEL	17.5.1993	<ul style="list-style-type: none"> <li>– industrial R&amp;D projects</li> <li>– joint R&amp;D projects;</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, workshops / seminar</li> </ul>

35.	JAPAN	29.1.1985	<ul style="list-style-type: none"> <li>– fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> <li>– access to advanced facilities</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> </ul>
36.	KAZAKHSTAN <sup>#</sup>	25.5.1993	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
37.	KUWAIT <sup>#</sup>	07.04.2009	<ul style="list-style-type: none"> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– joint R&amp;D projects;</li> </ul>
38.	KYRGYZSTAN <sup>#</sup>	22.9.1995	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
39.	MALAYSIA <sup>#</sup>	12.9.1998	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
40.	MAURITIUS <sup>#</sup>	24.1.1990	<ul style="list-style-type: none"> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
41.	MEXICO	23.7.1975	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
42.	MOLDOVA <sup>#</sup>	19.3.1993	<ul style="list-style-type: none"> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– joint R&amp;D projects;</li> </ul>
43.	MONGOLIA <sup>#</sup>	14.7.1988	<ul style="list-style-type: none"> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
44.	MOZAMBIQUE <sup>#</sup>	12.5.2003	<ul style="list-style-type: none"> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– joint R&amp;D projects;</li> </ul>
45.	MYANMAR	24.6.1999/27.07.2010	<ul style="list-style-type: none"> <li>– joint R&amp;D projects;</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> </ul>
46.	NEPAL <sup>#</sup>	21.3.2002	<ul style="list-style-type: none"> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– joint R&amp;D projects;</li> </ul>

47.	NETHERLANDS	28.03.2008	<ul style="list-style-type: none"> <li>workshops / seminar</li> <li>exchanges of S&amp;T information;</li> <li>exchanges of S&amp;T experts;</li> <li>exchanges of best practices related to STI</li> <li>joint R&amp;D projects;</li> </ul>
48.	NORWAY	14.11.2006	<ul style="list-style-type: none"> <li>exchanges of S&amp;T information;</li> <li>exchanges of S&amp;T experts;</li> <li>exchanges of best practices related to STI</li> <li>workshops / seminar</li> <li>joint R&amp;D projects;</li> </ul>
49.	POLAND	12.1.1993	<ul style="list-style-type: none"> <li>exchanges of S&amp;T experts;</li> <li>workshops / seminar</li> <li>joint R&amp;D projects;</li> <li>exchanges of S&amp;T information;</li> <li>exchanges of best practices related to STI</li> </ul>
50.	PHILIPPINES <sup>#</sup>	8.4.1987	<ul style="list-style-type: none"> <li>training, fellowship, workshops / seminar</li> <li>joint R&amp;D projects;</li> <li>exchanges of S&amp;T information;</li> <li>exchanges of S&amp;T experts;</li> <li>exchanges of best practices related to STI</li> </ul>
51.	PERU <sup>#</sup>	26.8.1975	<ul style="list-style-type: none"> <li>exchanges of S&amp;T information;</li> <li>exchanges of S&amp;T experts;</li> <li>exchanges of best practices related to STI</li> <li>education, training, fellowship, workshops / seminar</li> <li>joint R&amp;D projects;</li> </ul>
52.	PORTUGAL	3.12.1998	<ul style="list-style-type: none"> <li>workshops / seminar</li> <li>exchanges of S&amp;T information;</li> <li>exchanges of S&amp;T experts;</li> <li>exchanges of best practices related to STI</li> <li>joint R&amp;D projects;</li> </ul>
53.	SOUTH KOREA	8.3.1976 / 7.02.2006	<ul style="list-style-type: none"> <li>joint R&amp;D projects;</li> <li>industrial R&amp;D projects</li> <li>exchanges of S&amp;T information;</li> <li>exchanges of S&amp;T experts;</li> <li>exchanges of best practices related to STI</li> <li>education, training, fellowship, workshops / seminar</li> </ul>
54.	ROMANIA	18.10.1993	<ul style="list-style-type: none"> <li>exchanges of S&amp;T information;</li> <li>exchanges of S&amp;T experts;</li> <li>exchanges of best practices related to STI</li> <li>fellowship, workshops / seminar</li> <li>joint R&amp;D projects;</li> </ul>
55.	RUSSIA	30.6.1994	<ul style="list-style-type: none"> <li>education, training, fellowship, workshops / seminar</li> <li>joint R&amp;D projects;</li> <li>industrial R&amp;D projects</li> <li>exchanges of S&amp;T information;</li> <li>exchanges of S&amp;T experts;</li> <li>exchanges of best practices related to STI</li> </ul>
56.	SAUDI ARABIA <sup>#</sup>	28.2.2010	<ul style="list-style-type: none"> <li>workshops / seminar</li> <li>exchanges of S&amp;T information;</li> <li>exchanges of S&amp;T experts;</li> <li>exchanges of best practices related to STI</li> <li>joint R&amp;D projects;</li> </ul>
57.	SERBIA AND MONTENEGRO	28.10.2004	<ul style="list-style-type: none"> <li>workshops / seminar</li> <li>joint R&amp;D projects;</li> <li>exchanges of S&amp;T information;</li> <li>exchanges of S&amp;T experts;</li> <li>exchanges of best practices related to STI</li> </ul>
58.	SINGAPORE	4.1.1995 / 03.08.2009	<ul style="list-style-type: none"> <li>joint R&amp;D projects;</li> <li>exchanges of S&amp;T information;</li> <li>exchanges of S&amp;T experts;</li> <li>exchanges of best practices related to STI</li> <li>education, training, fellowship, workshops / seminar</li> </ul>

59.	SLOVAK <sup>#</sup>	9.10.1996 / 22.08.2001	<ul style="list-style-type: none"> <li>– training, fellowship, workshops / seminar</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– joint R&amp;D projects;</li> </ul>
60.	SLOVENIA	31.1.1995	<ul style="list-style-type: none"> <li>– fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> </ul>
61.	SRI LANKA	16.09.2008	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
62.	SUDAN <sup>#</sup>	26.2.2002	<ul style="list-style-type: none"> <li>– training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> </ul>
63.	SOUTH AFRICA	19.07.1995 & 2007	<ul style="list-style-type: none"> <li>– technology transfer</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
64.	SPAIN	12.06.2007	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> <li>– industrial R&amp;D projects</li> </ul>
65.	SWEDEN	9.12.2005	<ul style="list-style-type: none"> <li>– joint R&amp;D projects;</li> <li>– industrial R&amp;D projects</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– workshops / seminar</li> </ul>
66.	SWISS FEDERAL	11.10.2003	<ul style="list-style-type: none"> <li>– joint R&amp;D projects;</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– fellowship, workshops / seminar</li> </ul>
67.	SYRIA <sup>#</sup>	16.2.1978	<ul style="list-style-type: none"> <li>– exchanges of best practices related to STI</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
68.	TAJIKISTAN <sup>#</sup>	17.12.1995	<ul style="list-style-type: none"> <li>– fellowship, workshops / seminar</li> <li>– joint R&amp;D projects; exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> </ul>
69.	THAILAND	1.2.2002	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
70.	TUNISIA	17.10.95	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>

71.	TURKEY <sup>#</sup>	2.4.1976 / 2.05.2003	<ul style="list-style-type: none"> <li>– workshops / seminar</li> <li>– joint R&amp;D projects;</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> </ul>
72.	TURKMENISTAN <sup>#</sup>	25.05.2010	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
73.	UK	8.1.1996	<ul style="list-style-type: none"> <li>– joint R&amp;D projects;</li> <li>– industrial R&amp;D</li> <li>– access to mega facility</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> </ul>
74.	UKRAINE	10.12.2012	<ul style="list-style-type: none"> <li>– joint R&amp;D projects;</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> </ul>
75.	UZBEKISTAN <sup>#</sup>	29.7.1993	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
76.	USA	17.10.2005	<ul style="list-style-type: none"> <li>– joint R&amp;D projects;</li> <li>– joint industrial R&amp;D</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– education, training, fellowship, workshops / seminar</li> </ul>
77.	VENEZUELA <sup>#</sup>	3.4.1987	<ul style="list-style-type: none"> <li>– workshops / seminar</li> <li>– joint R&amp;D projects;</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> </ul>
78.	VIETNAM	23.2.1996	<ul style="list-style-type: none"> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> <li>– workshops / seminar</li> <li>– joint R&amp;D projects;</li> </ul>
79.	YEMEN <sup>#</sup>	7.12.1996	<ul style="list-style-type: none"> <li>– workshops / seminar</li> <li>– joint R&amp;D projects;</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> </ul>
80.	ZAMBIA <sup>#</sup>	26.1.1975	<ul style="list-style-type: none"> <li>– education, training, fellowship, workshops / seminar</li> <li>– joint R&amp;D projects;</li> <li>– exchanges of S&amp;T information;</li> <li>– exchanges of S&amp;T experts;</li> <li>– exchanges of best practices related to STI</li> </ul>

*# Cooperation presently dormant*

\*\*\*\*\*