

**Report of**  
**THE THIRD D-8 TASK FORCE MEETING ON TECHNOLOGY COOPERATION**  
**9 October 2012, Dhaka, Bangladesh**

The 3<sup>rd</sup> D-8 Task Force Meeting on Technology Cooperation was held in Dhaka, Bangladesh on 9 October 2012.

The meeting was attended by the representatives of the following Member States Bangladesh, Egypt, Indonesia, Iran, Nigeria and Turkey. List of participants is attached as **Annex (1)**

**Agenda Item No. 1: Election of the Chair.**

Professor Jamilur Reza Chowdhury, Vice Chancellor, University of Asia Pacific was elected as the chairman as well as Moderator by the consensus.

**Agenda Item No. 2: Adoption of the Agenda.**

The Members of the Taskforce approved the draft Agenda of the Meeting. The approved Agenda of the Meeting is attached as **Annex II**

**Agenda Item No. 3: Election of the Rapporteurs.**

Mr. Md. Mahbubur Rahman, Deputy Director and Mr. Mohammed Abbas Alam Assistant Director of Bangladesh Accreditation Board, Ministry of Industries, Bangladesh were elected as Rapporteurs.

**Agenda Item No. 4: Presentation of Country Report on Status of Technology Cooperation Task Force.**

**Bangladesh as a Host Country:**

During the meeting Prof. Dr. Golam Mohammed Bhuiyan, Department of Theoretical Physics, University of Dhaka presented the country paper on Bangladesh. He was discussed in the meeting that the technology is the combination of science and Engineering and technological development also depends on efficient Management system implementation. He was focused on Technological cooperation in the following areas

- I. Automotive
- II. Technology Related to Energy
  - Renewable Energy Technology
  - Nuclear Power Technology

- III. Food Processing
- IV. Macro electronics
- V. Information and Communication Technology (ICT).
- VI. Construction Technology
- VII. Leather and Textile
- VIII. Nanotechnology
- IX. Spintronics
- X. Biotechnology-practical application in the field of Agriculture, Food and Medicine production.

In conclusion, he emphasized that any effective technological development requires the interaction of Academics, R&D Personnel, Government and private sectors in order to achieve the goal, cooperation among D-8 countries, which is very necessary for future Technological development.

### **Other Member Countries:**

**Iran:** Representative from Iran Mr. MAJID NAJAFIAN presented his Project Paper title “Technology Transfer and Exchange Network for D-8 Countries”. He expressed that though D-8 was formed 15 years back but there was no remarkable cooperation seen among the member states in the Technological cooperation in the previous years. He was focused on database system for the Technology information and uploading the information so that the member states can easily share their information for Research and Development. In his country paper presentation was given some overview of their Technological development The innovation of Drug such as IMOD for Treatment of HIV virus completely herbal products, ANGI Pars Drug for removal of Chronic Ulcers, Cinnovex for the treatment of relapsing multiple serelosis and BIOFLASH.for treating malaria. He also proposed arranging Annual Technology Festival among the D-8 countries.

**Turkey:** Representative from Turkey **Mr. ONDER BELGIN** for Ministry of Science, Industry and Technology made the country presentation. He accords priority in the following sector

1. Information and Communication Technologies
2. Biotechnology and Gene Technologies
3. Nanotechnology
4. Mechatronics
5. Production Processes and Technologies
6. Material Technologies
7. Energy and Environmental Technologies
8. Design Technologies

He focused on Research and Development (R&D) sector for the technological development and for this he emphasized to established cooperation between Universities, Research Institute and

Private sector with the Institutional support such as Technology Development Zones (TDZ) and R&D and Project Support like Industrial Thesis Supporting Program (SAN-TEZ), Techno-Initiative Capital Support Program, Pre-Competition Cooperation Projects, Direct grants for R&D projects proposed by private sector, public sector, academic sector.

**Indonesia:** Four delegates from Indonesia participated in this meeting. They did not make any presentation but orally Ms. Sri Hadiati expressed her views on future development on Biotechnology and Nano technology.

**Open discussion:**

The Chair informed the meeting that GoB provided the land for setting up of a High-tech park for technological development like Nanotechnology, Biotechnology and High Tech Technology like ICT and focused on the Public Private Partnership (PPP). He also informed the meeting that the GoB provided the Tax exemption for all waivers for a High-tech park.

The delegates from Iran informed the meeting they work on Biotechnology, Nano Technology, ICT and Macrotonics and he also informed the meeting that they established Technology Park for the cooperation of D-8 Countries.

Dr. Mubarok Khan of BAEC informed the meeting that they have invented some technology like dyes, cytotoxins and also they developed Bio Fertilizer and Bandage through Opsonin Pharmaceuticals Limited.

**Decisions:**

01. All countries nominate contact person for this particular Task Force and provide the names and contact details to D-8 Secretariat within one month.
02. The proposal of the representative from Iran, which was presented earlier in the meeting of the Task Force held in Istanbul, Turkey, for developing a Web portal for Technology Transfer & Exchange Network (TTEN) which will be technology database for D-8 Member countries, was adopted. It is recommended that the web portal is hyperlinked to D-8 website (**Appendix 3**). It will be financed by Iran and will be made operational within next six months.
3. Creation of Platform for Exchange of R&D personnel among member states
4. Directory of Technology Packages in different disciplines
5. Arrange budget for R&D and Human Resource Development (HRD)
6. Organizing Annual Technology Festival in every country

7. The D-8 countries as a group would try to ensure that article 66.2 of trade related aspects TRIPS requiring to developed countries to transfer technology to developing countries is fully implemented by WTO

**Agenda Item No. 5: Review of the work Programme and Progress Report based on the previous meeting:**

Unfortunately no progress has been made.

**Agenda Item No. 6: Outline of Future Cooperation in Technology Cooperation Task Force.**

1. Reciprocity between governments on the one hand and, between institutions of higher education and the research centers on the other,
2. Creation of framework conditions by the government,
3. Technology Transfer and Exchange Network (TTEN)
4. To Established R&D
5. Introduction of D-8 Scholarship
6. Cooperation in Agricultural field

**Agenda Item No. 7: Date and Vennue of the Next Meeting**

D-8 General Secretariat will decide and inform the delegates of member countries about the next meeting's date and venue.

**Agenda Item No. 8: Any Other Business**

No discussion took place

**Agenda Item No. 9: Preparation and Adoption of the Report**

The meeting has unanimously adopted the report of the meeting which was prepared and submitted by the Rapporteurs and has thanked them for their contribution.

**Agenda Item No. 10:**

The Task Force Chairman appreciated the Ministry of Industries for hosting the meeting.

**Vote of thanks and Closing of the Meeting.**

Participants have expressed their thanks to the hosting country and his team for making excellent arrangements of the meeting and outstanding hospitality that was offered during the meeting.