

Some Results and Prospects of BMSTU's Participation in PEN-International

Brief Overview

Alexander Stanevsky, Director of BMSTU's Center for the Deaf

Before 1934

- There was no engineering education for the Deaf in Russia

1934

- Engineering education for the Deaf started in BMSTU

1990

- BMSTU Deafness Center started

1991

Cooperation between NTID and BMSTU was launched

- BMSTU's delegation headed by Rector Fedorov visited NTID
- NTID's delegation headed by NTID's Director visited BMSTU

1991-1993

- Development of close bilateral relations between NTID and BMSTU

1994

State support for programs for the Deaf started

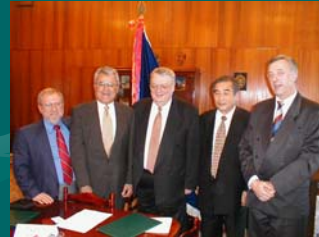
- Setting up BMSTU Federal Center for the Deaf



2002

PEN-International Program launched in Russia

- 2002 March: Memorandum of Understanding was signed



2002

- BMSTU and NTID faculty training
- NTID students' visit to BMSTU



2002

- Multimedia PEN-Lab was opened



2003

- Russian deaf students' visit to Rochester
- Dissemination of PEN-International program's experience throughout Russia with financial support from the Government of Russia
- Origination of PEN-Russia network



2004

- BMSTU faculty visiting Pittsburgh
- Carrying out advanced training of school teachers and university faculty
- dissemination of PEN-International's experience in Russian schools (pre-college education)

2004

- The second part of PEN-Lab was opened.
(Wireless Technology Laboratory)



Thus, the cooperation between PEN-International and BMSTU led to the creation of the highly-developed infrastructure for the effective realization of special programs for the deaf

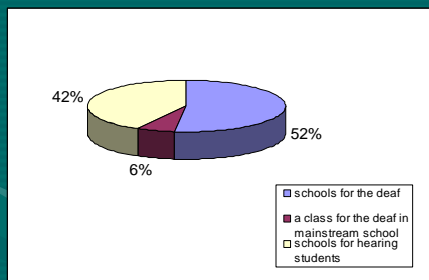
1. Multi-media laboratories
2. Multi-functional complex for lecture rooms
3. System of Faculty training
4. Center on Deafness' information environment integration
5. Center's integration into University
6. System of employment assistance for BMSTU graduates

The results of PEN-International activities on Russian scale are

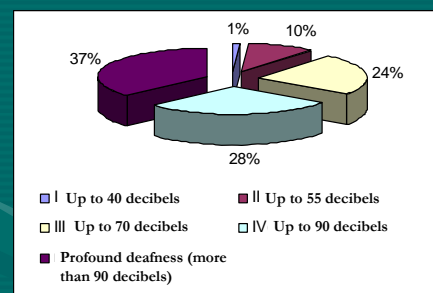
- Creation of infrastructure's elements of the federal system (wave-effect)
- Changes in the State High Educational Standard
- Educational Methodical Council of the professional education for the deaf
- Federal system of the faculties' further training



After leaving schools
180 deaf and hard of hearing students get
education at BMSTU



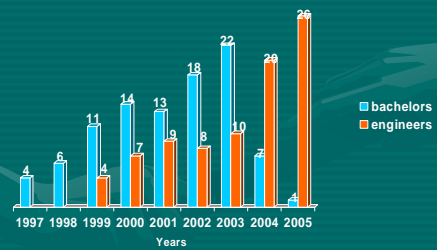
Degrees of Hearing Loss



The ways of realization of special programs of integrated professional education at Bauman Moscow State Technical University



Dynamics of higher professional education obtained by deaf and hard-of-hearing students at BMSTU



100% employment has been achieved

