Exert the Leading Role of PEN-International in BUU’s Higher Education for Deaf Students

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- Beijing Union University (BUU), with its focus on undergraduate education, is a municipal comprehensive university, which was first established in 1985 with the approval of the Ministry of Education. After several decades of development, BUU has become a distinctive university in talents training with more than 30 thousand staff and students, qualification of postgraduate education, over 50 undergraduate majors and over 70 higher vocational education majors. As a distinctive school.
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General Information

As the achievement of the 1st and 2nd building term, point to point and multiple-point broadcasting system are established, which allow nearly 100 students and teachers take synchronous video teaching activities with 5 countries and areas. Via campus network, video broadcasting conference and expert lecturing is realizable for all teachers and parts of students, as a result, video information has become an important learning resource for teachers and students.
Foreign Exchange and Cooperation in BUUCSE’s Education for Deaf Students Being Promoted

Via PEN-International laboratory facilities, teachers and students from BUUCSE, America, Philippines, Technical College for the Deaf at Tianjin University of Technology, China had simultaneous video communication on the theme *Set Adequate Role for Deaf Students and Encourage Them towards Success*. The communication turns out to be quite successful.

Via BUUCSE’s video conferring system, a conference covering educational officials from China Disabled Person’s Federation, teachers from schools for the deaf in Beijing, teacherns and students from BUUCSE were held to ask for ideas and proposal on how to improve Chinese higher education for deaf students. All the ideas and proposal were submitted to Chinese educational administration.
Foreign Exchange and Cooperation in BUUCSE’s Education for Deaf Students Being Promoted

Since February, 2004, more than 10 (4 teams) BUU officials and teaching administrative staff has visited American National Technical Institute for the Deaf, the headquarter of PEN, and Rochester Institute of Technology to take part in PEN-International annual conferences and forums. By sharing experience and achievement with experts from other countries, Foreign Exchange and Cooperation in BUUCSE’s Education for Deaf Students has been greatly promoted.
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About us

- Dengfeng Yao
- A hard-of-hearing teacher at the Special Education College of Beijing Union University, mainly studying accessibility information technology and artificial intelligence. I graduated from Computer Science at the Hubei Institute for Nationalities, getting a B.A. degree in 2002. In 2006 I received the master degree of Software Engineering of Peking University.
Exerting PEN-International’s role in BUUCSE’s Higher Education for Deaf Students

Firstly, PEN-International has greatly promoted BUUCSE’s higher education for deaf students.

Secondly, PEN-International has helped deaf students know as much as possible about society and help them get into society.

Thirdly, PEN-International has greatly promoted the application of information technology in BUUCSE’s education for deaf students.
Exerting PEN-International’s role in BUUCSE’s Higher Education for Deaf Students
Promoting the Building of Network and Information Accessibility Environment

1. Together with Beijing Disabled Person’s Federation, BUUCSE takes part in Beijing Municipality Informationization Building Program and has built the Beijing Remote Professional Education and Training System Website for People with Disability.
Promoting the Building of Network and Information Accessibility Environment

2. Joins hands with IBM to establish an accessibility teaching platform for students with disability.
Promoting the Building of Network and Information Accessibility Environment

Make use of scientific advantage to develop special electronic products for people with disability (waker for the deaf; navigator for the blind) to solve disable people’s existing impediments in studying and daily life step by step.
Promoting the Building of Network and Information Accessibility Environment

Joins hands with China Disabled Person’s Federation and Italian Montserrat Educational Institute to implement the Experimental Faculty Training Program for Promoting Disabled People Professional Training.
Achievement of Teaching and Research Originated from PEN-International

1. Since the start-up of PEN-International, BUUCSE has gotten quite a number of titles in terms of top course, top teaching material, backbone majors, key majors, educational and research awards in national, municipal and university levels.

2. Attach equal importance to research by accumulating and processing experience from PEN to form academic papers and make them published. Up to now, about 20 papers has been published on academically key journals in China.
Plan for Further Development

Firstly, Make better use of PEN hardwares to optimize campus network resource and continue network teaching; make use of new network technology to update current facilities, substitute various broadband communication network for current communication technology, and comprehensively update video processing technology to realize the integration of acquisition, editing and transmission.
Plan for Further Development

Secondly, establish vocational skill training base for disabled college students and promote extensively technological application education for people with disability to enhance their ability to get into society; try to establish application-oriented curriculum by linking curriculum with professional certificates to enhance the competitive edge of people with disability, and offer pre-employment professional training for people with disability.
Plan for Further Development

Thirdly, take advantage of PEN-International platform to deepen communication and cooperation with foreign and domestic higher education institutes; strive for more support to establish *Beijing Special Education Resource Bank*; carry out *Basic Special Education and Higher Special Education Network Information Platform Building Plan*. 
Plan for Further Development

For the future, BUUCSE will spare no effort to practice PEN’s tenet: Excellence, Integrity, Innovation. We will try to expand PEN-International and its function in Beijing to benefit more deaf students, and make more contribution to Chinese capital’s special education and global higher education undertaking for deaf people.