

# **Faculty Recruitment - Beijing Institute of Technology**

Beijing Institute of Technology (BIT) was founded in 1940, being one of the first groups of national higher education projects- “Project 211” and “Project 985”. In 2002, BIT was ranked among Top 100 in QS Asian Universities Ranking and Top 500 in QS World Universities Ranking, which was the 13rd among the 19 ranked Chinese universities. The recent nation-wide evaluation on disciplines shows that 8 subjects at BIT are ranked in top 10 in Chinese universities. 5 fields of BIT entered global top 1% as Engineering, Materials, Chemistry, Physics, and Mathematics.

BIT bases its development on great national strategic demand and world frontier science and education, with great strength in mechanical engineering, mechatronical engineering, information technology and has added such signatory areas as aerospace engineering, material science etc. recent years. BIT now has 8 national key laboratories and engineering research centers; 43 provincial key laboratories and engineering research centers, among which the most representative ones are: Collaborative Innovation Center of Electric Vehicles, Joint International Research Laboratory of Bio-Robotics and System. During the past 5 years, the research funding of BIT has been amounted to more than 10 billion RMB. BIT has won 23 national science prizes, including the first prize in National Technology and Invention and the second prize in National Natural Science.

Recently, BIT attaches great importance to the recruitment and cultivation of outstanding faculty, which facilitates the founding of “Advanced Research Institute for Multidisciplinary Science (ARIMS)”. In order to attract more excellent talents home and abroad, BIT gives ARIMS great priority and names it as a “Special Zone for Talents”. That is to say, BIT will offer a great platform and good facilities and services for the development of the recruited talents.

## **I. Positions and Requirements**

### **1. National “Youth Thousand Talents Program”**

(1) Areas: Natural Science or Technology Engineering.

(2) PhD degree; more than three years' overseas experience in scientific research. The applicants should have a formal teaching position or equivalent positions in famous universities, research institutes, or famous companies overseas.

(3) Under the age of 40. For those fresh graduates who have got outstanding research achievements during PHD program or for those who have great achievements, the age limits can be negotiated.

(4) Work full time at BIT once recruited. Those who have returned to China within one year can be considered.

## **2. Outstanding Youth Teachers Program (Tenure-tracked Associate Professor and Assistant Professor)**

(1) Holds a PHD or the highest degree in specific areas; in principle, must have more than 2 years' learning and working experience in prestigious overseas universities or research institutes.

(2) Has a good understanding of the academic development trend in his/her own field; has certain academic influence with highly recognized research achievements and presents great potential for future academic development; has the ability to develop new research directions; has published high-level research papers as the first author or corresponding author.

(3) Under the age of 35 for associate professor and under the age of 32 for assistant professor.

## **3. Post Doctor**

(1) Generally, the applicant should be PHD graduate student under the age of 35 at prestigious universities or research institutes overseas.

(2) Has good academic background, the vigor for creation, and potentials for academic development; has the ability to conduct research independently; has published high-level research papers as the first author or corresponding author.

## **II. Payment and Facilities**

## **1. National “Youth Thousand Talents Program”**

(1) Upon working, central government gives a subsidy of 500 thousand RMB per person and 1 to 3 millions’ research subsidy. For those who are Chinese, BIT helps them to hold a Beijing household registration.

(2) BIT appoints the person selected as professor or doctoral supervisor. BIT also offers specific quotas for graduate students’ enrollment.

(3) BIT offers 1:1 research funds in compliance with the national standard, and laboratories.

(4) During the employment, an annual salary of 350 to 420 thousand RMB and 500 thousand RMB’s housing subsidy will be offered.

(5) BIT helps with rented apartments for transitional period; if it is needed, a two-bedroom apartment can be bought with 1 million’s discount on the market price.

(6) BIT helps solve the education problems for children and other problems in the daily life.

(7) BIT offers reimbursement for international round-way fares to those who come to attend the interviews. For those who are not selected into the “Youth Thousand Talents Program”, BIT will consider to recruit them in other ways according to their academic level.

## **2. Outstanding Youth Teachers Program (Tenure-tracked Associate Professor and Assistant Professor)**

### **➤ Tenure-tracked Associate Professor**

(1) BIT appoints the person selected as the special researcher and doctoral supervisor; BIT also offers quotas for graduate students’ enrollment.

(2) During the employment, an annual salary of 300 to 360 thousand RMB will be offered.

(3) 600 thousand RMB start-up research funds and research laboratories will be offered.

(4) BIT helps with rented apartments for transitional period and solves education problems for children.

➤ **Tenure-tracked Assistant Professor**

(1) BIT appoints the person selected as the associate researcher who can apply to be doctoral supervisor. Once approved, BIT also offers quotas for graduate students' enrollment.

(2) During the employment, an annual salary of 200 to 240 thousand RMB will be offered.

(3) 400 thousand RMB start-up research funds and research laboratories will be offered.

(4) BIT helps with rented apartments for transitional period and solves education problems for children.

**3. Post Doctor**

During the employment, an annual salary of 80 to 160 thousand RMB will be offered. Specific salary varies according to different positions.

**III. Application Materials**

Applicants should send CVs, 5 representative papers (the whole paper), quotations and comments by others, future working plan to specific departments and schools and copy to the HR Office of BIT (the email address contained). For those “National Youth Thousand Talents” who get recruited, a specific person will assist the following work. **Please mention the position that you apply in your email.**

**IV. Contact Information**

**[Human Resources Office of BIT]**

For “Youth Thousand Talents” and “Outstanding Youth Teachers” relevant matters, please contact Mr.Shirui and Mr.Ganzhenkun.

Tele.: +86-10-68918577

Email: [bitrcb@bit.edu.cn](mailto:bitrcb@bit.edu.cn)

For “Post Doctor” relevant matters, please contact Mrs.ChenXiaoyan.

Tele.: +86-10-68912334

Email: [bitzhaopin@bit.edu.cn](mailto:bitzhaopin@bit.edu.cn)

For more information about “Thousand Talents” and “Chang Jiang Scholars” programs, please visit: <http://renshichu.bit.edu.cn/>

### [Academic Schools]

School	Academic Fields	School Website	Contact
Advanced Research Institute for Multidiscipline Science	New Energy, Materials, Information, Artificial Intelligence, Mathematical Sciences, Advanced Manufacturing, Life Sciences, Chemical Engineering	<a href="http://www.bit.edu.cn/gbxxgk/gbxysz2/qyjckxyjy/118055/htm">http://www.bit.edu.cn/gbxxgk/gbxysz2/qyjckxyjy/118055/htm</a>	Mr. Li, +86-10-68913188 arims@bit.edu.cn
School of Aerospace Engineering	Aeronautic and Astronautic Science and Technology, Mechanics	<a href="http://sae.bit.edu.cn/">http://sae.bit.edu.cn/</a>	Mr. Wang, +86-10-68914538 wangweiyh@bit.edu.cn
School of Electrical Engineering	Safety Sciences and Technology, Weapon Science and Technology, Mechanical Engineering, Mechanics, Control Science and Engineering, Equipment Science and Technology, Aeronautic and Astronautic Science and Technology	<a href="http://smen.bit.edu.cn/">http://smen.bit.edu.cn/</a>	Mr. Kang, +86-10-68914091 Kxw723@bit.edu.cn
School of Mechanical Engineering	Mechanical Engineering, Power Engineering and Engineering Thermo Physics	<a href="http://me.bit.edu.cn/">http://me.bit.edu.cn/</a>	Mr. Fang, +86-10-68911169 fangzhi@bit.edu.cn
School of Optoelectronics	Optical Engineering, Electronic Science and Technology, Equipment Science and Technology	<a href="http://optoelectronic.bit.edu.cn/">http://optoelectronic.bit.edu.cn/</a>	Mr. Guo, +86-10-68913659 guomingjuan@bit.edu.cn
School of Information	Electronic Science and Technology, Information and Communication Engineering	<a href="http://sie.bit.edu.cn/">http://sie.bit.edu.cn/</a>	Mr. Liu, +86-10-68918205 liu_lian@bit.edu.cn
School of Automation	Control Science and Engineering	<a href="http://ac.bit.edu.cn/">http://ac.bit.edu.cn/</a>	Mr. Xu, +86-10-68918838 xuxiuqin@bit.edu.cn
School of Computer Science and Technology	Computer Science and Technology	<a href="http://cs.bit.edu.cn/">http://cs.bit.edu.cn/</a>	Mr. Wang, +86-10-68919957 dianxinw@bit.edu.cn
School of Software	Software Engineering	<a href="http://ss.bit.edu.cn/">http://ss.bit.edu.cn/</a>	Mr. Meng, +86-10-68914832 mengch@bit.edu.cn
School of Materials Science and Engineering	Materials Science and Engineering	<a href="http://mse.bit.edu.cn/">http://mse.bit.edu.cn/</a>	Mr. Liu, +86-10-68913938 lxn@bit.edu.cn
School of Chemical Engineering	Chemical Engineering and Technology	<a href="http://scee.bit.edu.cn/">http://scee.bit.edu.cn/</a>	Mr. Li, +86-10-68914006

			lxp@bit.edu.cn
School of Life Sciences	Biomedical Sciences, Biology	<a href="http://life.bit.edu.cn/">http://life.bit.edu.cn/</a>	Mr. Zhuang, +86-10-68914667 zhuanglx@bit.edu.cn
School of Mathematics	Mathematics, Statistics	<a href="http://math.bit.edu.cn/">http://math.bit.edu.cn/</a>	Mr. Wu, +86-10-81384701 wukeyou@bit.edu.cn
School of Physics	Physics	<a href="http://physics.bit.edu.cn/">http://physics.bit.edu.cn/</a>	Mr. Sun, +86-10-68913163 physics_rs@bit.edu.cn
School of Chemistry	Chemistry	<a href="http://sc.bit.edu.cn/">http://sc.bit.edu.cn/</a>	Mr. Zhang, +86-10-68914780 bitsos@bit.edu.cn
School of Management	Management Sciences and Engineering, Business Administration, Applied Economics	<a href="http://sme.bit.edu.cn/">http://sme.bit.edu.cn/</a>	Mr. Wang, +86-10-68912938 wgsh@bit.edu.cn
School of Humanities	Marxist Theory, Theoretical Economics	<a href="http://rw.bit.edu.cn/">http://rw.bit.edu.cn/</a>	Mr. Zhang, +86-10-68912801 zhangrf@bit.edu.cn
School of Law	Law	<a href="http://law.bit.edu.cn/">http://law.bit.edu.cn/</a>	Mr. Wang, +86-10-68915400 04391@bit.edu.cn
School of Foreign languages	Foreign Language Literatures	<a href="http://sfl.bit.edu.cn/">http://sfl.bit.edu.cn/</a>	Mr. Xiang, +86-10-68912270 xiangxc@bit.edu.cn