

BMSTU

The University offers over 150 postgraduate courses across a wide-range of subject areas. They are relevant to the challenges faced by our society, industry and economy. The University has a strong internationally recognized reputation on research in the field of science and technology with a particular focus on innovations and cutting-edge technologies. Science and technology at BMSTU embraces aeronautical, mechanical, environmentally friendly manufacturing technologies, automotive engineering and other specialist areas. Research activities are carried out under the guidance of experienced staff and involve national and international academic and industrial collaborations.

Our students have access to a lot of modern facilities and equipment. There is a joint center in composite engineering and advanced materials. There are state-of-the-art engineering flight simulators and wind tunnels. The world leading research undertaken at BMSTU involve cutting-edge technologies, carbon - fiber electronics, micro precision engineering, computer analysis and other specialist areas. The aerospace research covers advanced materials for aircraft structures, flight dynamics as well as control systems design and simulation using analytical tools and intelligent systems.

1. The University has a strong internationally recognized reputation on	a. experienced staff and involve national and international academic and industrial collaborations.
2. Our students have access to	b. engineering flight simulators and wind tunnels.
3. Research activities are carried out under the guidance of	c. across a wide-range of subject areas.
4. There are state-of-the-art	d. advanced materials.
5. There is a joint center in composites engineering and	e. research in the field of science and cutting-edge technologies.
6. The University offers over 150 postgraduate courses	f. modern facilities and equipment.

Ex. Fill in the gaps with the proper words. Consult Text.

a. creatively - minded **b.** top ranked **c.** state-of-the-art facilities **d.** extra-curricular activities **e.** on-campus accommodation **f.** submersibles **g.** internship **h.** a trade school **i.** well – equipped

1. BMSTU was founded in 1830 on the basis of _____.
2. Bauman Moscow State Technical University BMSTU is one of the _____ technical universities in Russia.
3. Research is conducted in ___i___ laboratories, workshops, wind tunnels and other ___c___.
4. All students take part in many ___d___, and have access to a free Wi-Fi.
5. The graduates of BMSTU are considered to be highly-qualified and _a___ specialists who always justify the high reputation of "Baumanets".
6. Many students are provided with ___e___ in a short distance from the University.
7. BMSTU is famous for its achievements in the field of space rocketry, ___f___ armored vehicles, aerodynamics and hydrodynamics, radio electronics and others.
8. Besides the academic studies the students are involved in research and get experience during ___g___ at plants.