

Many people believe that scientific research should be carried out and controlled by the governments rather than private companies. To what extent do you agree or disagree with this opinion?

*Provide the specifics and give relevant examples from your own experience or findings to back up your answer.*

*You should write at least **250** words.*

## Scientific research should be carried out by the government- 8 Band Score IELTS Model Essay.

In this concurrent world, governments and commercial companies both fund and direct scientific research around the globe. While I can see why some would argue in favour of private enterprises funding and overseeing scientific research, I contend that this is better addressed by the state.

The business world claims it is enthusiastic to do scientific studies, yet doing so entails two significant risks. To begin with, the Organisations doing this kind of study may be inclined to distort results in order to increase revenues, which could compromise the quality and neutrality of the research itself. Several controversies have emerged as a consequence of the rush to debut a new product without proper testing. To exemplify, the medicine thalidomide was created by a German pharmaceutical company, although it caused thousands of deformed babies to be born. Ethically speaking, leaving genetic engineering research to businesses could have severe societal repercussions, such as the introduction of genetically modified (GM) crops with as-yet-unknown effects that could lead to the collapse of entire ecosystems.

Even though authorities have many demands on their budgets, it is crucial that they monitor scientific research. Funding university departments to conduct high-quality studies for the public good rather than to enter new markets or acquire a competitive edge is the initial step in setting the bar as high as feasible. This newfound information can be disseminated internationally among scholars. Additionally, the greatest way to focus spending on specific fields of research is through administration making, which can account for the present and future requirements of society. Expanding the use of renewable energy sources is however one example.

In recapitulation, I absolutely support the position that governments should be solely accountable for scientific inquiry.

## Scientific research should be carried out by the government- 7.5 Band Score IELTS Model Essay.

There is a widespread belief that governments should take responsibility for overseeing and funding crucial scientific research rather than leaving it in the hands of private enterprises. In my opinion, private entities should be given more freedom to conduct their own research, subject to appropriate oversight from the state.

It's true that the government shouldn't be the only entity financing scientific inquiry. The primary reason is that the breadth and depth of scientific reports means that private corporations may be able to hide research that isn't conducted by authorities. The lessons of history allow us to recognise the value of many discoveries made by individual entities or individuals. Singular inventors like Thomas Alva Edison, who created groundbreaking technologies like the light bulb, motion picture camera, phonograph, and many others, have made significant contributions to human civilization. We now have electric light because of Edison, but it's crucial to remember that the administration wasn't particularly invested in the field at the time.

While it is important to allow private industries to conduct scientific studies, policymakers must exercise close oversight to ensure ethical practices are followed. Some of them may be doing it for financial gain or to make destructive weapons, so keeping them under check is essential. One example is the potential threat to international stability posed by corporations' pursuit of biological weapons. Countries should prohibit and obstruct this type of study.

In conclusion, I disagree with the position that only nations should fund and perform research. It's a well-known fact that the realm of scientific inquiry is vast. Thus, it is important to allow private businesses to participate in research. In any case, I believe that governments should oversee and regulate the research conducted by commercial businesses to prevent any inappropriate use of the outcomes.

## Scientific research should be carried out by the government- 7 Band Score IELTS Model Essay.

Research in the sciences is undeniably important for a country's progress in the modern world. On the other hand, it's crucial to regulate who can do such studies. As government agencies are typically more concerned with serving the public interest, I tend to believe that they should be given priority when it comes to funding scientific research.

Having treasury research initiatives is crucial for a variety of reasons. To begin, there is never any financial motivation behind state research; rather, it serves the general good. Due to this, the process has become more open, and there is immense pressure to sponsor high-calibre studies with broad societal benefits. When it comes to spending taxpayer money on scientific inquiry, a government is inherently more accountable and responsible.

When it pertains to investment, private companies typically prioritise returns on investment over the welfare of their employees. There is an added risk of outcome bias when sponsorship originates from the same institution, as this would favour the supporting

institution. Companies that create pharmaceuticals, for instance, are obligated by law to conduct extensive trials, the completion of which can take years. Businesses are unable to wait for the results of such analyses over a longer period of time considering the substantial capital outlay they must make. As a consequence, there is a greater possibility that quality may be sacrificed in order to ensure the study's success.

In a nutshell, transparency and openness are critical to high-quality research, making the conduct and regulation of scientific research a difficult issue. There's no doubt that a non-profit entity, such as the government, is required to carry out such a task.

## Scientific research should be carried out by the government- 6.5 Band Score IELTS Model Essay.

Some people say that governments, not businesses, should be in charge of scientific research. I agree with the idea that every company, not just the government, should be in charge of research.

First of all, there is no question that the government has a duty to do scientific research. This is because the governments of different countries can work together. This means they may be able to do bigger studies, which require more money. For example, the UK and the EU both have to deal with big troubles like climate change and diseases that impact people, animals, and plants. Thanks to these partnerships, the best scientists from different countries can collaborate to address these pressing issues. Another reason is that authorities tend to focus on research areas that can support every one of society. Studies about the environment and the number of crimes are good examples.

But I would argue that companies are so crucial to scientific research that they can't be left out. The first reason is that, since making money is the main goal of every company, they would try to do research faster and better so they could make more money. To illustrate, a company like Teva has been doing a lot of research to figure out how to solve the problem of generic drugs and then give them to patients. This can help patients pay less out of their own pockets. The second is that the government's budget will be less stressed if firms expand in research fields. Because of this, the authority would have more cash to spend on other important things, like housing, health and medical services, and especially education, which would improve the quality of life for everyone.

In conclusion, I also think that research activities should involve both the government and private companies.