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English Essay: Is it possible to teach modern sciences in Urdu language?

Outline:

- ① Introduction
- ② It is easier to understand
- ③ Flexible nature to accommodate new terms.
- ④ Practical examples
- ⑤ Conclusion.

The complex ability of human being to communicate through language has led him to be crowned as best of God's creation. On the journey of advancement of human civilization, different languages like Arabic, Latin, Greek and English have been used as media of communication for learning. Despite the fact that other languages have lost effectiveness in teaching the modern sciences. However, it can not justify China, Japan and Germany have education system providing education up to university level in their local teaching of modern sciences. Therefore, just like other

languages Urdu also carries full potential to be the medium for teaching of modern sciences, as it is of langue franca of the country, provides flexibility for adopting new words and has been successfully implemented in many instances.

Urdu is the national language of Pakistan which makes it easier for any learner to grasp it than any other foreign language. It is understood by majority of the populace of all four provinces. Apart from the fact that there are more than hundred local languages spoken in Pakistan. Urdu is language which is uniformly known to the speakers of all languages. Therefore, scientific concepts and theories become easy to understand in a language which is familiar to a student since his childhood. On the other hand, in case of English or any other language that is totally new to the learners, learning is more difficult as the student's focus is shifted towards the language rather than the concepts. Urdu also deserve the

right to become a medium of modern sciences as it possesses flexibility by adopting new terms. The discoveries in the field of science is resulting in the coining of new terminologies and words which can be added to any language either by using a translated form or the original form without any change in it. In the same way, Urdu language has many alternative words for different sciences like Biological, Physical and Mathematics and logic. Sir Sayed Ahmed Khan's Scientific Society translated hundreds of scientific books into Urdu language by using Urdu words for specific scientific terms. Consequently, Urdu having the ability to accommodate new words can be manipulated for teaching modern sciences.

Successful implementation for Urdu as a medium of learning has been proved fruitful in a number of instances. A few years back the education system of Pakistan up to matric was based on Urdu. It had been successfully run since independent until

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The wave of policy makers hit Pakistan who saw the English language as the only solution to the problems of Pakistan's education system.

To conclude, Urdu language has seriously been ignored regarding its potential of a good communication medium for scientific knowledge. Our policy makers who are purely English oriented have never given a serious look to implement Urdu as a source of Education. Thus, the need arises to realize the real requirement of common Pakistani masses and to move a step forward towards considering our national language as a medium of education too.