

**APPLICATION OF VIRTUAL LABORATORIES ON THE COURSE  
"DESIGN OF MEASURING INSTRUMENTS"**

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**ABSTRACT**

*This article discusses virtual laboratory work on specialization and their advantages in use. Naturally, this can only be a virtual, computer laboratory workshop that fits on a regular flash drive and runs without first installing the program on the computer. The presence of an additional virtual laboratory in addition to the 8 laboratories provided for in the plan will allow all students to work independently. The presence of an additional virtual laboratory in addition to the 8 laboratories provided for in the plan will allow all students to work independently. To avoid this malfunction, manufacturers use light fluxes of an unusual spectrum, for example, a laser beam. Such a source is quite simple to manufacture - the radiation is focused into a thin beam, usually red.*

**KEYWORDS:** *Design, Device, Laboratory.*

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