



**ACADEMICIA**  
**An International**  
**Multidisciplinary**  
**Research Journal**  
 (Double Blind Refereed & Peer Reviewed Journal)



**DOI: 10.5958/2249-7137.2021.01034.X**

## THE ROLE OF SUBJECTS IN TEACHING FUTURE ENGINEERS TO SOLVE PROBLEMS RELATED TO PRODUCTION PRACTICE

**Movlonov Maruf Qalandarovich\***

\*Higher Mathematics Department,  
 Karshi Engineering-Economics Institute,  
 UZBEKISTAN

Email id: mavlonov.maruf@mail.ru

### ABSTRACT

*In this article, it is argued that at all stages of educational development, teaching should be linked to production practices. At present, the need for training in the field of science, mathematics, general and special disciplines in connection with the practice of production is defined in the qualification requirements for graduates of higher education institutions.*

**KEYWORDS:** *Engineer, Professional, Methodology, Referral, System, Production, Practice, Training.*

### REFERENCES:

1. Movlonov, M.Q. "Professionally-oriented tasks in teaching mathematics using visual modeling technology". *European Journal of Research and Reflection in Educational Sciences*, 8 (5), 107-109. (2020).
2. M.Q. Movlonov "Matematikaning fanlararoalqalaridakasbgamo 'ljallanganvazifalarniyechishningmetodikta' minoti [Methodological support for solving professional tasks in the interdisciplinary relations of mathematics]". *Ta'lim, fanva innovatsiya jurnali*, 2019/4-son, 105-108b
3. Shalkina T.N. *Pedagogicheskie usloviya podgotovki budushix inzhenerov-programmistov [Pedagogical conditions of training of future engineers-programmers]. Sbornik statey IX "Mejdunarodno nauchno metodicheskoy konferensii". Vypusk 7. Tom 1, 2003, s 262-270.*
4. Shodiev R.D. *Methods and Forms to Ensure Understanding in Educational Process. Eastern European Scientific Journal. DOI 10.12851/EESJ201805.*