## Breakthrough in the theory of numbers!

## Mathematician Logman Shykhaliev made sensational discovery in the sphere of primes distribution.

Deduced by him theorem about distribution of primes reveals centuries-old mystery of their origin and placement. Best mathematical minds fought for millennia .on solution of this problem. But even they couldn't achieve any considerable result in the distribution of numbers during fairly long time. And when someone of the mathematicians have discovered a minor thing in this theory; he would base his achievements on different conjectures, which nobody can refute or prove.

New theorem of primes distribution, discovered and proved by Logman Shykhaliev, gives full answer to the numerous questions, that troubled many scientists around the world and which are crucial today for the further development of mathematics and technical progress.

It is not a secret that many achievements of mankind in scientific –technical progress were made on the basis of mathematic discoveries of the previous centuries. According to Logman Shykhaliev twentieth century for the global mathematical community in general ... was spent for nothing. At best it was used to loud applause for insignificant discoveries in mathematics, which didn't lead to any breakthrough in science. Regress in the scientific world was contributed by ageing of the leading scientific stuff, and total lack of competition among the scientists. Due to this reason ended in vain all attempts to solve serious tasks in the theory of numbers, which is one of the fundamental parts in mathematics.

New theorem by Logman Shykhaliev about distribution of primes opens up vast possibilities for the development of science and allows mathematicians to act free. Solutions of Brockard and Legendre conjunctions, made by Russian mathematician serve as a proof for that.

World mathematical community today stays in a kind of confusion. It explains the fact that at the end of XX century mathematicians recognized as true solution of Great Ferma Theorem, presented by American scientists Andrew Wiles without thorough investigation of the decision, believing in word of some privileged mathematicians. Several years later, again without consideration, mathematical community included Riemann's hypothesis into the list of the most difficult tasks, and established a prize for its solution in the amount of 1 million dollars. While the functional equation of Riemann's zeta-function was well known long ago, and solution of this hypothesis was in one step from given functional equation. Logman Shykhaliev believes that complexity of the equation is easily understood by an advanced senior pupil, because it consists mainly of arithmetic operations. In the meanwhile, after Russian mathematician has published the simplest solution of this famous task, his colleagues throughout the world keep mum. May be their long silence is due to the fact that they've got into an awkward position and don't dare to admit it?

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Anyone who is interested in this information, can get acquainted with the new theorem about primes distribution on site of the author: <u>http://logman-logman.narod.ru/</u> by hyperlink "RU. Решения Гипотезы Брокарда и Гипотезы Лежандра" or using direct address <u>http://logman-logman.narod.ru/RUbrockardlegendre.pdf</u>

Additional useful information can be found at the address: <u>http://logman-logman.narod.ru/itog.pdf</u>

Taking into account complexity of the given tasks or if you find in them any fallacies or drawbacks, please apply to the author, who'll give comprehensive explanation to all questions. E-mail: logman1@list.ru, phone: +7(965)247-53-29.