

Multi Variable Bidding Auction

Online auctions of English and Japanese type, have as sole evaluation criterion the price, while their fundamental difference is the conduction of rounds.

So, at the first type of auction, all suppliers participate in one round, while at the second type, the auction is completed in more rounds with consecutive reduction of the participants per round.

There are enough auction cases, where the comparison criterion is the most advantageous offer and not only the price.

This offer shall combine efficiently the relation of profit-price, within the framework set by the auctioneer. Usually, the quantification of the above relation takes place by the use of a mathematical formula defined by the organizer.

So, the question which arises is: May such a competition be held with online Auctions?

The answer is positive and the Online Auction Type is called MVB (Multi Variable Bidding).

The software of cosmoONE Online Auctions applications provides the organizer with the possibility to set criteria like purchase and maintenance cost, guarantee time, qualitative characteristics and technical score.

The system provides the possibility of combining the above criteria, accompanied by gravity rates. The mathematical formula, the result of which will define the most advantageous offer, is based on these rates.

So, in real time, the participants fill in various prices depending on the criteria ranges set by the organizer, while at the same time, the system presents the best offer to the participants.

The MVB auctions application scope is wide. For instance, a company could decide on the award of a competition of corporate cars leasing, with criteria like the monthly cost, the gas consumption, the cubic capacity, the horsepower and even the color.

Respectively, it could decide on the purchase of computers with criteria the purchase and maintenance cost, processors speed, memory and disc size, monitor dimensions.