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IMPACT FACTOR 6.1



GOVERNMENTPARTICIPATIONINIDENTIFYINGEFFECTSOFPRICE DISTRIBUTIONANDITSEFFECTS

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Abstract:

Soastoensuretheenthusiasmofbuyersgovernmentfixesthemostextremecostoftheitem. Thisgreatestcostis by and large lower than the harmony cost. This is called control cost or maximum price tag. This cost is fixedby the legislature since needy individuals can't stand to purchase the item at balance cost. This circumstanceemerges when the creation of a product is not as much as its interest. As the cost of the ware fixed by thelegislature is not exactly the harmony value, it might make abundance request of the product which implies the purchasers are happy to purchase more than what the vendors are eager to sell. In order to protect the interestof consumers government fixes the maximum price of the commodity. This maximum price is generally lowerthantheequilibriumprice. This is called control price or ceiling price.

KeyWords: Price, Control, Government

Introduction

Government has significant role in regulating price and distribution to maintain smootheconomyinnation. It has been established that if there is good production, but it has no value when the goods produced are not delivered to the end-users at the right time in the right quantity and at the reasonable price. Governments have been endeavouring to set greatest or least costs since antiquated occasions. The Old Testament denied enthusiasm on credits to individual Israelites; medieval governments fixed the greatest cost of bread; and as of late, governments in the United States have fixed the cost of gas, the lease on lofts in New York City, and the payofin competent work, to give some examples. Onoccasion, governments gop ast fixing explicit costs and attempt to control the general dimension of costs, as was done in the United States amid both world wars and the

KoreanWar, and by the Nixon organization from 1971 to 1973.

The intrigue of value controls is justifiable. Despite the fact that they neglect to securenumerousshoppersandhurtothers, controls hold out the guarantee of ensuring bunches that a reespecially unable to meet cost increments. Consequently, the disallowance against usury—charging highen thus is a smooth of urgency; the most extreme cost for bread should secure poor people, who relied upon bread to endure; and lease controls should secure the individuals who were leasing when the interest for lofts surpassed the supply, and landowners were getting ready to "gouge" their inhabitants.

Regardlessofthesuccessiveutilizationofvaluecontrols, bethatasitmay, and not with standing their intrigue, financial special ists are commonly restricted to them, with the exception of may be for exceptionally concise periods a midcrises. In an overview distributed in 1992, 76.3 percent of the market analysts reviewed concurred with the announcement: "A roof on rents decreases the quality and a mount of lodging accessible." A further 16.6 percent concurred with capabilities, and just 6.5 percent oppose this idea. The outcomes were comparable when the financial experts were gotten some information about general controls: just 8.4 percent concurred with the announcement: "Pay value controls are a helpful approach alternative in the control of expansion." An extra 17.7 percent concurred with capabilities, yet a sizable dominant part, 73.9 percent, deviated (Alstonetal. 1992, p. 204).

The staggering proof against value controls normally prompts thought of different techniques for bringing down obtaining costs. The private area utilizes various techniques that are both compelling and consonant with a market economy. Such methodologies, when utilized by the private market, are substantially less harming to financial welfare than an administration value control.

Another approach to get lower costs through the market is for an autonomous association togived at another contending options in contrast to singular purchasers. Utilizing this data, an educat edcustomer can distinguish the item that best meets her requirements and can request a limited cost when buying an alternate item. Numerous enormous organizations adopt this strategy with well being plans for workers; the representative may pick among a lot of endorsed plans and the company gives evaluations or as core card to enable representatives to thin kabout the plans.

The evaluation scause intends to vie for clients on the cost and quality measurements.

In order to protect the interest of consumers government fixes the maximum price of the commodity. This maximum price is generally lower than the equilibrium price. This is called con trolpriceorceilingprice. This price is fixed by the government because poor people cannot afford to be a constant of the const uythecommodityatequilibriumprice. This situation arises when the production of a commodity is less than its demand. As the price of the commodity fixed bythe government is less than equilibrium price, may create excess demand thecommoditywhichmeansthebuyersarewillingtobuymorethanwhatthesellersarewillingto sell. In India government has a control price or ceiling price of the commodities which itconsiders essential for the masses. For examples some goods such as wheat, rice, sugar, kerosene oil etc. have a control price. Due to excess demand for the commodity at ceilingprice government resorts to rationing. Rationing means fixing of quota per head per toexcessdemandofthecommodity unit oftime.Due atceilingpricetheproblemof blackmarketingmayalsoarise. Blackmarketingisasituationinwhichthesellerillegallychargesth e price of the commodity which is much higher than the control price. The problem ofblackmarketingcanbesolvedthroughdualpricepolicy which willbediscussedinthelaterpartofthis lesson.

As explained earlier in this lesson that price control may lead to the shortage of the commoditybecause sellers are not willing to supply adequate quantity of the commodity at the price fixed bythegovernmentasthepriceislowerthantheequilibriumprice. This may also lead to be a shortage of the commodity at the price fixed bythegovernmentasthepriceislowerthantheequilibriumprice. This may also lead to the shortage of the commodity at the price fixed bythegovernmentasthepriceislowerthantheequilibriumprice.

marketingofthecommodity. To avoid this situation government adopts dual price policy under this policy a part of the production of the good is sold at control price through fair price shops and the remaining part is sold at prevailing market price which is determined by the forces of demand and supply. At this market price any quantity of the commodity can be bought. For example governments ell swheat, rice and sugarto BPL (Below poverty line) cardholder at control price through fair price shops and the producers are also allowed to sell their remaining production at equilibrium price in open market.

PriceControl:TheMaximumPriceLegislation:

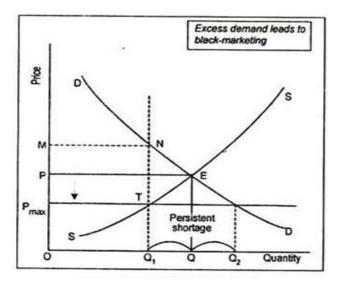
Government may find it wise to prevent rise in prices above the market equilibrium or toprevent fall in prices below the market equilibrium. Such method of intervention is calledpricecontrol.

Sometimes businessmen create an artificial scarcity of an essential commodity with themotive of raisingthe price of the commodity. The basic motive is, of course,profit-maximization.Intheprocess,consumersareexploitedsincetheyarenowforcedtopurchasecomm odityatahigherprice.

In order to protect the interest of the consumers the government imposes price ceiling ormaximumpriceabovewhichnoonewillsellthecommodity. This is called 'price ceiling' or 'maximum price legislation'.

Oncemore, costs of items may tumble if there are surplus creations. This happens essentially on account of rural items when there is a guard generation. "Excessively low" costs of such a grarian wares aim hardship to ranchers. To keep costs from falling further, the legislature may receive "least value enactment" to secure the interests of ranchers or makers,

The impact of greatest value enactment can be clarified regarding beneath figure where the DD and SS bends cut each other at point E. Balance value in this manner got is OP and the balance amount is OQ. Giveus a chance to assume that the administration imagines that this OP co stis "excessively high". So, it fixes a maximum price at OP max, below the equilibrium price (OP max < OP).



MaximumPriceLegislation

At this lower price, consumers demand a larger quantity OQ_2 but producers cut back their supplies to OQ_1 . The prompt impact of this value roof is, hence, the rise of overabundance request or tenacious lack of the item. As a result of the lawful stipulation of cost,

neitherpurchasersnormerchantsdareenoughtoraisethecosttotakeoutabundancerequest. Alongt heselines, abundancerequest in the market would remain.

Despitethefactthatmostextremevalueenactmentismadebythelegislaturetoimprovethewelfareo fthegeneralpopulation,afewpeople,allthewhile,gain,whilesomelose.Makersmay lose as they should acknowledge lower costs. T his may compel a few makers not tocreate the ware. Further, a few customers lose, however not every one of; a few buyers whocan buy the great at a lower value remain to pick up, yet the individuals who have been'apportionedout'andcan'tbeartopurchasethegreatatallremaintolose.

Now,sellerswoulddevisevariouspoliciestoallocateOQ₁amongthebuyers.Firstly,sellersmay adopt a democratic principle of distribution i.e., the principle of 'first-come, first-served'. Secondly, sellers may hoard it 'under the counter' and distribute it only to thefavouredcustomersorfriends.Normally,these distributions tandards would absolutely put aportion of the purchasers in a disadvantageous position.

The primary strategy may prompt arrangement of long lines before the shop accordinglymaking the likelihood of unsettling influence in the territory. Despite the fact that

majorityrule, itisn'treally reasonable. The second strategy is similarly unsuitable to certain purchasers, especially the individuals who don't have any connections with the merchants.

In the long run, the presence of unsatisfied interest will make a circumstance of 'darkadvertising'. Acircumstance of bootlegmarketisone in which dealers sell the products over the lawful least cost stipulated by the administration. Here, to fulfill unsatisfied need darkadvertisers charge more expensive rates than the lawful most extreme cost. How much price will rise in the blackmarket depends on the intensity of demand. Buyers are ready to buy the

limited quantities, i.e., OQ_1 at the price OM. Thus OM is the price charged in the blackmarket. In the process, black marketers stand to gain since legal maximum price is muchbelowtheblackmarketprice. For OQ_1 amount of goods, buyers are willing to pay $OMNQ_1$ amount.

Of this, P_m TNM would be received by the black market price. For OQ₁amount of goodbuyersarewillingtopayOMNQ₁amount.Ofthis,P_{max}TMNwouldbereceivedbytheblackma rketers as illegal receipts. Since not all buyers can afford to pay such high illegal price,partofthelimitedquantitieswouldbesuppliedatcontrolledpriceandtherestatillegalprice.

In this way, dark promoting rises against the scenery of restricted supplies. While trying to distribute constrained amounts, the legislature may think that its savvy to embrace anarrangement of proportioning. Under proportioning, the legislature limits utilization by allotting a quantity to every single individual with the goal that accessible merchandise can be circulated similarly.

By giving proportion coupons to every single individual, government may allot accessiblemerchandise among individuals impartially. Consequently, apportioning might be

defendedamidwarorcrisiswhenshortageofaspecificwareorproductshitstheeconomy. At the end of the day, proportioning might be presented at whatever point there is a deficiency of fundamentalitems.

In spite of the fact that this strategy can't satisfy every one of the needs, value control withproportioning may yield great outcome toward this path. In this way, value control and apportioning are correlative to one another. These two can guarantee strength in costs. Genuinely, to make the value control acompelling instrument, an arrangement of proportioning ought to be presented.

Note that proportioning is regularly depended on under uncommon cases. In typical occasions, proportioning is unjustified. Once more, value control with or without apportioning is probably going to offer ascent to an under ground market. Further, regulatory was tefulness may sneak in the work places of proportioning office. This may less enthead equacy of value control cumproportioning component.

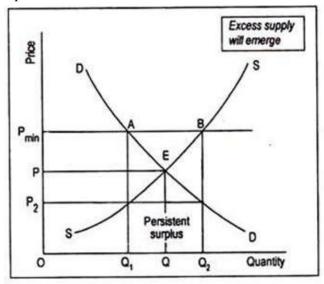
PriceControl:TheMinimumPriceLegislation:

The administration frequently passes law to fix the base cost or floor cost at which waresmight be sold. This base value enactment is acquainted by the legislature with ensure theinterestsofmakers, predominantly agriculturists.

At whatever point there is an accident in costs, state of wheat, because of guard generation, the administration is suesround about that no body would be permitted to sell wheat under neath the stipulated cost. Such is known as the base cost. Surely, the legitimate floor cost fixed by the administration is kept over the balance cost controlled by the interest and supply bends.

The effect of floor price has been shown in the below figure. OP is the equilibrium pricedetermined by the intersection of DD and SS curves. Suppose, price crashes below OP—

 $the reby causing greathards hipstoproducers. To woothe producers, the government fixes the minimum price at OP_{min} below which no one will be allowed to sell.\\$



MinimumPriceLegislation

At this price, there occurs an 'excess supply' or persistent surplus measured by the $distanceAB(=Q_1Q_2)$.Becauseofexcesssupplythepossibilityofblackmarketingdoesnotarise.Bu tsome producers may try to sell their stocks of unsold goods at a price below OP_1 , of course,inaclandestinemanner.

We have just shown that, at the price OP_{min} , there occurs an excess supply of Q $_1Q_2$. The government, in order to safeguard the interests of producers, may purchase all the quantities at the price OP_{min} . This will result in an increase in governmental expenditure to the tune of Q_1Q_2BA . This is called 'subsidy to the producers.

In view of all these, champions of perfectly competitive market argue that the governmentinterventioninnormalmarketmechanismmaybringdangersintheeconomy,particul arlyifsuchinterventionisbasedonpurediscretionratherthanonanysocio-

economicconsideration. Above all, maximum or minimum price legislation may bring disaster ifgovernmentmachinerybecomesinefficient.

Underessentialcommodityact, all poweremanates from the central government and state government or the authorities subordinates to it acts as the delegate of the centre within the scope of the authority assigned to it and subject to any condition imposed or directions given by central government regarding the exercise of the delegated powers. This enables the government to keep an overall control over various state governments and also create uniformity of practice allower the country (Sengupta, 2009).

With reference to unparalleled rise in prices of some essential commodities in the mid-2006, it is necessary to take immediatesteps to alleviate the risingtrendofpricesofessentialcommodities. Representations from the Chief Minister sof Punjaband Delhiand also from the Governments of Andhra Pradesh, Rajasthan and Maharashtra were received for restoration of powers under the Essential Commodities Act, 1955 for under taking dishoarding operations in view of the supposition that there is speculative holding back of stocks specifically of wheat and pulses in expectation of more increase incost.

CentralGovernmenthasalreadytakennumerousstepstocontrolthepricerise in essential commodities by trying to increase supply including throughimports by reducing the duty level on import of both wheat and pulses to zero. The situation of price control was re-evaluated by the Government and it was decided with the consent of the Cabinetto keep inabeyancesome provisions in the Central Order dated 15.2.2002 for a period of six months with respect towheat and pulses so as to tackle the crises on availability and prices of these commodities.

In order to facilitate the State Governments/UT Administrations to continue totakeeffectiveactionforundertakingde-

hoardingoperationsundertheEssentialCommoditiesAct,1955,thepricesituationwa sfurtherrevisedbythe Government and it has been decided with the approval of the Cabinet tofurther enforce similar restrictions by keeping in abeyance some provisions of the Central Order dated 15.02.2002 for a period of one year with respect

toedibleoils,oilseedsandrice,soastotackletherisingtrendofpricesaswellastoensure availabilityofthesecommoditiestothecommonpeople. Though, it has also been decided that the reshall not be any restriction on the inter-state movement of these items and that imports of these items would also be keptout of the purview of any controls by the State Governments. To summarize, it is responsibility of Government in any country to ensure impartial supply of essential commodities to people at reasonable prices. Government has to fix prices of commodities when the reishuge production or if there is scarcity of products. It will help to distribute the commodities in appropriate time to right person.

Conclusion

In any case, this best case for value controls is feeble. The threat is that the painkiller mightbe confused with the fix. According to the general population, value controls free the fiscalexpert from duty regarding expansion. Thus, the weights on the fiscal expert to stay awayfromsubsidencemaypromptacontinuationorevenincreasingspeedofexorbitantdevelopm entinthecashsupply. Theinvestigation of value controls shows significant

exercises free focused markets. By analyzing cases in which controls have kept the valuesystemfromworking, wegain as uperior valuation for its standard style and proficiency. This does not imply that there are no circumstances in which temporary controls may be effective.

References:

- 1. Alston,RichardM.,J.R.Kearl,andMichaelB.Vaughan. "IsThereaConsensusAmongEconomistsin the1990's?" AmericanEconomicReview82(1992):203–209.
- 2. Capie, Forrest, and Geoffrey Wood. "Price Controls in Warand Peace: A Marshallian Conclusion." Scottish Journal of Political Economy 49 (2002): 39–60.
- 3. Clinard, Marshall Barron. The Black Market: A Study of White Collar Crime. New York: Rinehart, 1952.
- 4. Galbraith, John Kenneth. A Theory of Price Control. Cambridge: Harvard University Press, 1952.
- $5. \quad \textit{Grayson, C. Jackson. Confessions of a Price Controller. Homewood, Ill.: Dow Jones-Irwin, 1974.}$
- Jonung, Lars. The Political Economy of Price Controls: The Swedish Experience 1970– 1987. Brookfield, Mass.: Avebury, 1990.
- 7. https://bbamantra.com/price-control/
- 8. https://www.econlib.org/library/Enc/PriceControls.html