

# THREE MAJOR CONCEPTS CAN FIND HIDDEN ECONOMY & FRESH ENVIRONMENT FROM GARBAGE IN BANGLADESH.

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G.R.1.Abstract;

Three concepts can determinate the feasibility to get fair economy and friendly environment as well as can mitigate variations of hedonic price in the community of populated Bangladesh. Practice for collecting, processing, scavenger appointing, Composting & landfill making & find out the hidden economy & friendly environment from garbage by three concepts as Reduce, Reuse & Recycling. These are the modern concepts to find out the fairly economy & environment friendly. Incineration is not the way of solution to make healthy economy. Recycling is the best way for organic & inorganic solids are as steel can, plastic goods, hard waste, glass bottles& damage wheel etc. Scavengers are most functional for recycling. After scavenger functioning that the rest materials may use as Compost in the soil for better vegetation which we get from sanitary landfill. Nowa day that we can find enough polythene sheets mixed at the garbage. We can separate it for reuse with bituminous work on road .Incinerate the polythene is not wise task as good economy. We can use it with heated bituminous as well as stone chips for improving the road work. Where some percentage costly bituminous use will be reduce for substitute garbage polythene use .Where we will be able to get economy by using garbage polythene with bituminous works on the road & as well as get fresh environment. Polythenecontains one kind of toxic that it can makes cancer on human body. So we prefer to use garbage Scavenger collected polythene with bituminous work on road improving by BC. It makes a healthy environment & safe economy. I think that garbage is one kind of renewable resources as polythene& compostrespectively for minor reducing the costly bitumen use on road work and vegetation. If mostly garbage polythene after scavenger working that we use in bitumen on road work, it makes a healthy environment that which we choice economy. Standard living of peoplesdepend on hedonic price at the environmental situationi.e. it may be poor or fair environment at the because of garbage stacking situation. Major types air pollution caused by the incineration & makes particulate matter as PM10,PM2.5 in air. Primary and secondary pollutants as most hydrocarbons,CO2,CO,SO2,NO,NO2, &suspended particles etc.by the all types of incineration or combustion of garbage materials. Three concepts are friendly can find hidden

economy and fresh environment from lot of garbage without any kind of incineration. We depend on the three concepts to maximize economy that we hope.

#### G.R.2.Key words;

Three concepts as Reduce, Re-use, Recycling ,Scavenger bird, Hidden economy & Hedonic price.

#### G.R.3.Literature review;

Bangladesh is most populated area on earth. So trash will be enough produce in here and there, but there are many NGO are working to control hazard of the garbage. NGO has reduced the amount of urban unemployment by created jobs and healthier environments for the weak as finance in the society. Bangladesh as least development country(LDC)is one of the world's poor and most populated nations and have an average per capita income of about \$1645 per year according to the BD. statistics. Every day 3300 tons of garbage is produced in Megacity. Dhaka as Megacity simply does not have the resources to gather and dispose of all that garbage. Garbage makes a water level contamination by leaching. Garbage materials are follows as (a)waste tires(2) scrap metal(3) latex paints(4)furniture and toys(5)vehicles(6)Anti-freeze(7)Empty cans or cylinders(8)Debris from building materials.(9) Foods & vegetation. Where existence the hidden economy, we can find it by three concepts which is highlighted in abstract.

#### G.R.4.Effect of Garbage.

- (A)Contains toxic including many solvent, pesticides & strippers.
- B)Produce gasoline, paints& solvents which can catches fire easily.
- (C) Release toxic fumes as acids, bases, ammonia, and chlorine bleach. These are the unstable enough to explode in the environment.
- (D) Garbage produces leaching due to long time stacking and causes water level contamination.
- (E) Garbage makes water logging for littering by the households.

#### G.R.5.Objectives;

- (A) To make reduce more production of Garbage by human behavior.
- (B) To Re-use the glass bottles that which we have gotten by scavenger and as well as we can recycle.
- (C) Reduce hedonic price variation for standard living of the community.
- (D) Whole compost by transportation easily for the use of vegetation .i.e. R-use.
- (E) Composting for the vegetation land by fair value.
- (F)Three ingredientsat economy to make employment policy.
- (G) To make knowledge about hidden wealth at garbage.
- (H) High light the three Concepts at the society.
- (I) Improve livelihood of LCS.i.e.Labor contract society.

### G.R.6.Methodology;

- (1)Applying Market mechanism, we can find there concepts and expected results.
- (2) Making group of agents who participate in the Market mechanism.
- (3) Organization or Entrepreneurial ability as scavenger, labor supply & motivation.
- (4) Applying three instrument as reduce, Re-use & Recycle.
- (5) Making awareness between households & Farms about maximizes profits from Garbage.
- (6) Distribute the knowledge of hedonic price in the community for optimum use of three concepts.
- (7) Select skilled labor contract society that those are able to do maximize profit from garbage.
- (8) Making dry concrete base for garbage landfilling work as the because to protect the leaching.

### G.R.7. Figure of the Garbage lot;



(b)



#### G.R.8.Output/results;

- (1) We have found that the results of Employment reducing.
- (2) Variation reducing of hedonic price due to maximizing the processing of Garbage.
- (3) We will get marginal economy in the community.
- (4) Friendly environment for everyone.
- (5) Reduced poverty level percentage
- (6) Fair weather consumption.
- (7) Economic output satisfaction of poverty level.

#### G.R.9.Commitments of author;

Three concepts can find the hidden Economy & fresh Environment from Garbage and that article does not breach any provision of copy right act and has not submitted to any institution for the award. Just I am trying to introduce three concepts for reducing the unemployment from the community. I wish to express the deepest gratitude to **Engr. Lutfor Rahman** for his good cooperation & I also grateful to labor contract society for engagement at three concepts understanding to improve their livelihood. I also express special thanks for all community who cooperate in the field works.

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