Global Inclusive Growth for Sustainable Development: A New Approach

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Abstract: After the world witnessing financial crisis some people would definitely say growth has been elusive. But 'elusive' might not be the proper word to describe such a situation. The Asia-Pacific is booming with economic growth but will it sustain? And what about Africa and parts of the middle-east? Why hasn't the region seen much of an economic growth? The society has come up with numerous answers to such questions but often forget to implement the solutions to them. Whatever the solution or solutions maybe they always tend to hover around two fundamental terms of modern day economics, 'sustainable' and 'inclusive'.

Yes, rapid and steady growth has not been seen in most parts of the world rather growth has shaken the different economies of the world with surprising unprecedented shocks. Global GDP is hovering somewhere around 3.0-3.5% and the World Bank suggests a global growth rate below 3.0%.

The world seems to be running after growth, but the main question of concern is why can't growth be sustained? Efforts have to be taken so that the highly sought-after factor 'growth' can be boosted and be used in each and every possible way to counter the slowdown of markets around the globe and ensure the whole of humanity is benefited.

This paper focuses on the importance of inclusive growth and how it can be achieved complemented by sustainable growth. The rush for economic growth has led to an increase in wealth for a large number of people all across the globe. Despite substantial increase in global economic output there is ample evidence that the different economic systems around the globe are boosting inequalities, rather than reducing them. The International Monetary Fund, suggests that substantial rise in income inequalities have led to both economic and social unrest.

Keywords: Inclusive Growth, Simple Growth, Sustainable Development, Autonomous Investment, Induced Investment, Public-Private Partnership, International politics, Corporate Social Responsibility, Universal Basic Income.

1. INTRODUCTION

After the world witnessing financial crisis some people would definitely say growth has been elusive. But 'elusive' (difficult to find) might not be the proper word to describe such a situation.

Yes, rapid and steady growth has not been seen in most parts of the world rather growth has shaken the different economies of the world with surprising unprecedented shocks. Global GDP is hovering somewhere around 3.0-3.5% according to the IMF and the World Bank suggests a global growth rate below 3.0%.

The world seems to be running after growth, but the main question of concern is why can't growth (proper depending upon the type of economy) be sustained? It isn't any more about reviving global economic growth with the option of just simple growth but to take inclusive growth as the main weapon against the falling global economy. ? Efforts have to be taken so that the highly sought-after factor 'growth' can be boosted and be used in each and every possible way to counter the slowdown of markets around the globe and ensure the whole of humanity is benefited.

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Significance of the study:

The rush for economic growth has led to an increase in wealth for a large number of people all across the globe. Despite substantial increase in global economic output there is ample evidence that the different economic systems around the globe are boosting inequalities, rather than reducing them. Again, it's all about social and mainly political factors around the globe which have the upper hand in leading to such instances of economical unrest. This paper focuses on the importance of inclusive growth and how it can be achieved complemented by sustainable growth.

Objective of the study:

This paper studies the various attributes of global inclusive growth.

2. METHODOLOGY

In this study, the exploratory research design has been used to obtain the acquired results. Secondary data has been resourced from different books, journals, online websites etc.

3. LITERATURE REVIEW

1. Trade and Inclusive Growth a paper by Manisha Singh and Sunil Kumar Chaturvedi explains different relationships between inclusive growth and trade along with other economic variables.

2. Oxfam India working papers series September 2010 OIWPS – VI paper Regional Inequality and 'Inclusive Growth' in India under Globalization: Identification of Lagging States for Strategic Intervention by Amitabh Kundu and K. Varghese, analyses different trends of economic inequality across Indian states. The basic objective of the paper is to understand the growth pattern in the country which has led to regional imbalances.

3. The Role of Corporate Social Responsibility for an Inclusive Growth in the Society "The practice of CSR in the context of rural development in India" a paper by Dr. Namita Vastradmath enlightens us with information on how corporate social responsibility has been practices in India decades before the term had been coined and its role.

4. A Review on Corporate Social Responsibility and Inclusive Growth by Dr. Nanjunda1 1UGC-CSSEIP Centre, Mysore University tells us how different business are playing a major role in the upliftment of the society and it is all because of the policies adopted by the companies.

5. China, India and Industrial Policy for Inclusive Growth a paper by Inderjit N. Kaur Nirvikar Singh University of California, Santa Cruz Revised October 2013 discusses possible scenario for industrial policy, with reference to two emerging global economies, China and India and how this can help to achieve inclusive growth.

International Politics:

War has given rise to the greatest superpowers the world has ever seen, and it also can't be ignored that war has set the notion of peace in most parts of the world. But if rationality is taken into consideration and people start thinking in economic terms then war is one of the greatest of all economically unproductive activities and these preparations for war and the so called term used 'self defense' has led to a huge drain of global capital. Race for armament is leading developing economies to their grave. There are live examples of economies around the globe who are more onto participating in an arms race not keeping in mind about growth and development. If key factors are ignored, sustainable development comes nowhere into consideration for such economies. The great military powers are all driven by the dark side of politics and in this 21st Century no matter how much the leaders of this blue planet talk about all round development of the society at the end time has proven that its all about ones own benefits and international politics has taken an upper hand over inclusive growth.

So why hasn't simple growth made any difference?

The rush for economic growth has led to an increase in wealth for a large number of people all across the globe. Despite substantial increase in global economic output there is ample evidence that the different economic systems around the

globe are boosting inequalities, rather than reducing them. Again it's all about social and mainly political factors around the globe which have the upper hand in leading to such instances of economical unrest.

The International Monetary Fund suggests that substantial rise in income inequalities have led to both economic and social unrest.

Governments are the doers!

It's really a tough job to understand international politics, what big shot leaders intend and later implement. But no matter how sensitive relations are, nations have to take their diplomacies to another level for the betterment of their economies and time and again economics has proved that this can only happen when Government's uplift other nations with accordance to their own economically that is target Inclusive growth instead of just simple growth. GDP should be removed as the measure and be replaced with living standards with certain bench marks. The key attribute to national economic performance should be the trends of living standards in an economy. More the number of attributes or rather indicators (including GDP), better can the drawbacks of an economy be understood and hence measures can be taken to surpass all hurdles which stand before an economy and its betterment. 21st century economics has been ever developing and has made a clear statement that closed or economies with just public sector don't stand a chance unless some other factors which give birth to 'self-reliance'. But again such economies do not display much of a progress in terms of growth or development and have also shown a trend with more of military spending that is draining their economy with unproductive activities rather than improving the living standards of it's citizens. Time has changed the game of modern day economics where all macro-economic variables are somehow or the other related to their micro-economic counterparts. Modern day issues can only be resolved when both the public and private sectors work hand in hand.

Autonomous investment:

An Autonomous (self-governing)investment comprises of consumptions in a nation or area that is autonomous of financial development. These are ventures made for the benefit of society and not for the objective of profit or wealth maximization. Autonomous investment is the inverse of initiated speculation or in simple words induced investment, which is not obligatory or mandatory. As indicated by the accelerator effect, the amount of investment is specifically identified with changes in the Gross Domestic Product (GDP) of a nation. Of course, "induced investment" is very unpredictable, but rather its unpredictability is decreased via autonomous investments, which gives dependability to the economy- from a certain point of view. Similarly a new theory in context to the accelerator effect can be formed that is if the amount of investment is directly proportional to the changes in GDP of an economy then if a strong and highly developed economy invests a part of its surplus earnings into a weak economy as autonomous investment in various forms then it is sure that the economy (the one in which the investment is made) will be benefitted. Yes, in this 21st century there are many instances of this and such a theory given above might be considered not as important as it sounds to be but there's more to what the eye sees. The level of investment from the powerful economies have to be increased and measures have to be taken for the appraisal of every underdeveloped and developing economies. So, once again we are talking about inclusive growth. Autonomous investments from the powerful economies into the developing and underdeveloped ones will help achieve the minimum required simple growth of each and every economy and help sustain it.

Induced Investment:

Investment affected by a developing national economy that animates request or in economic terms stimulates demand. As yield (output) levels rise, utilization of capacity increments bringing about extra capital investment. Economics defines such a type of investment as Induced Investment. In simple terms when income and profit increases there is an increase in induced investment and the same in economic terms is that induced investment is profit and income elastic. A producer working in any economy will only do so if the above-mentioned factors are satisfied. Now let's take the example developing and under-developed economies where there are also producers producing different commodities with different levels of output but with one singletarget of profit maximization or according to the present day financial studies it is wealth maximization. If these producers take out a lump sum amount out of their profits and invest in an economy (mostly under-developed and developing) in the form of what is known a Corporate Social Responsibility (CSR) for the development of it host economy will again lead to immense development and ultimately lead to growth which might attribute sustainability.

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Public Private Partnership:

Economic development is driven by investments and increments in profitable yield, making it feasible for individual specialists to summon a higher incentive for their work and to accomplish a higher expectation for everyday comforts. Do PPPs permit assets to be utilized all the more proficiently and cause peripheral(marginal) yield to increase? A few researchers battle that by redirecting assets (money and labor) from market-driven closures to politically determined ends, PPPs hurt growth and development. Advocates counter that the successful arrangement of open products, for example, training and streets, advances monetary development. Thus, commentators of open private collusions say that open products could be given a great deal more viably by the private area alone if not for the swarming out impact of open bends in the capital markets.

It is likely that there is a net monetary misfortune to the degree that open authorities settle on asset choices for PPPs. While open authorities might be as canny, proficient and good natured as their private-area administration partners, the difficulty of social computation renders political choices ineffectual. Regardless of the possibility that the PPP is well-run in respect to other government programs, despite everything it occupies assets from simply private market-based choices that are guided toward their most effectively gainful closures. Even after all of this some economists might still prefer the public private partnership model or some other model but to achieve better and sustainable growth there has to be immense relaxation of laws which act a barrier for production and also at the same time economies must allow free trade to achieve the ultimatum that is inclusive growth.

Fourth Industrial revolution:

Many of the global economies are faced with numerous labor market challenges that the 4th Industrial Revolution has brought with it. There has to be set standards of national investment and the implementation of the public private partnership model across the following sectors of human capital development :

- Labor-market policies
- Equality when it comes to access to basic quality education
- Equity in female to male labor ratios
- Basic equal work benefits to labor
- Special benefits to female and other backward classes (if any)
- Better and affordable education.
- Decreased transitional period between skill set acquiring and employment.

Universal Basic Income:

Universal Basic Income is a fixed amount of capital which is necessary for the subsistence of every citizen of humanity distributed by every economy or Government regardless of income or employment status. Different dignitaries have proposed that such an amount of capital should be distributed over a fixed stipulated time period that is may be weekly, monthly, or yearly and at the same time some have also argued that it should be given as a lump-sum. But it seems that distributing such capital weekly can be a better option for the benefiters but the same can turn out to be problematic for the distributing institutions as cost of operation might increase to a certain extent. The question of how much capital should be distributed has no simple answer because he amount of capital to be distributed differs from nation to nation since it is affected by a number of factors such as population, purchasing power parity, total economic output and so on. Many researchers have argued that Universal Basic Income is an effective solution to a number of global economic problems but Universal Basic income will not lead to much of an overall economic development. May be to a certain extent but not much. Distribution of Universal Basic Income puts autonomous investment in jeopardy. Let's take the example of India whose population is 1.311 billion (2015) so if India was to distribute an Universal Basic income the amount would be like 1.311 billion multiplied by 365 days. So this is the huge amount (amounting to a few trillions) of capital would have to be paid by India to it's citizens. This same capital could also have been used or rather invested by

the nation as autonomous investment. But again we cannot confirm that the capital to be distributed by India will amount to INR 80.33 or US \$ 1.25 per day it can be much more that this anticipated amount. More the number here, more will be the total expense of the Government. Universal Basic Income can also lead to income inequalities to a certain extent. Although the super-rich won't be affected as such that is their total wealth will not increase to a great extent but the middle class and the poor are going to be the ones highly affected because of increase income of both the classes will lead to a big difference between the annual incomes of the two parties. Now such a statement leads to a question like 'among what group of people such an amount of monetary capiutal should be distributed ?'. Another case of utmost importance is if a nation has a source of moneyflow into it's economy in the form of subsidies, and if the same increase that money flow in the form of Universal Basic Income to it's citizens. The same problems of income inequalities will arise complimented by rise in inflationary preassures and market disequilibrium is anticipated as well. The answer to such a question becomes more complex in the case of :

- Highly populated countries
- Developing and under-developed countries
- Countries with a large number of it's citizens living below the poverty line
- Countries with a higher standard deviation of income data (countries with higher income inequalities)

Universal Basic Income should be distributed in a much targeted manner.

Universal Basic Income can be implemented by economies but such a form of capital distribution cannot replace the following sectors of human capital development :

- Labor-market policies
- Equality when it comes to access to basic quality education
- Equity in female to male labor ratios
- Basic equal work benefits to labor
- Special benefits to female and other backward classes (if any)
- Better and affordable education.
- Decreased transitional period between skill set acquiring and employment.

Some problems related to Universal Basic Income are as follows :

- Effective distribution of Universal Basic Income is tough.
- Effective Utilization of Universal Basic Income cannot be supervised.
- Distribution of Universal Basic Income gives birth to risk of rise in inflationary preassures in an economy.
- Distribution of Universal Basic Income might decrease the amount of autonomous investment in an economy.
- Distribution of Universal Basic Income can disrupt markets by re-adjusting demand and supply forces.

Basic needs for inclusive growth and development:

• Access to quality education is a basic right of all. It is high time for nations to take necessary steps or measures to ensure it's citizens have access to quality education.

- Better overall infrastructure is a necessary requisite.
- Access to basic medical and health related facilities and infrastructure.

• With the advent of time to ensure inclusive growth of an economy and it's overall development nations must ensure it's citizens have access to the basic digital infrastructure.

• Corruption in every scale and sector has to be contained and effectively eradicated. Business and political ethics must be maintained. Concentration of rents must be effectively implemented.

• There should be real time intermediation of investment in the real economy. Business investment should be intermediated and there should be an inclusion of the financial system.

- Asset building and entrepreneurship should be encouraged.
- Employment should lead to efficient productivity.
- A proper code of taxation and social security opportunities must be present within economies.

Inclusive growth and development indicators:

- Growth and development GDP (per capita), Employment, Labor productivity, Healthy life expectancy.
- Inclusion Median household income, poverty rate, Income Gini, Wealth Gini.

• Intergenerational equity and sustainability- Adjusted net savings, Public Debt (as a share of GDP), Dependency ratio, Carbon intensity of GDP.

Why population control is needed?

This 21st century has seen population act as one of the biggest hindrances towards the overall economic development of a nation. Population pressure has a positive effect on inclusive growth and development of a country. Therefore population control is the need of the hour for each and every developing and under-developed economies. Population preassure effects an economy in the following ways:

- Population pressure decreases the rate of capital formation.
- More the population, more the amount of investment an economy has to have.
- More the population, lesser is the per capita availability of capital.
- If population increases over a certain extent it leads to a decrease in the per capita income of an economy.
- A heavy population pressure over an economy leads to problems like unemployment and scarcity of food.
- A high population pressure heavily affects the agricultural sector of an economy.
- A heavy population pressure has an adverse effect on the environment.
- More the population, lower is the standard of living.

If population control is not implemented by the different economies of the world then with the advancement of time and technology the rate of unemployment will increase since Robots have already seen the light of the world and have started to replace human capital. Globally researchers are working to develop something commonly known as Artificial Intelligence (AI) which will replace a greater number of skilled labors in the near future. Hence, taking all such factors into consideration it is high time for the different global economies to focus more onto population control.

4. GLOBAL DEVELOPMENT IN A MATHEMATICAL STATEMENT

The following data has been taken into consideration

Developed economies

Canada, Japan, France, Germany, Italy, United Kingdom, United States

Developing economies

China, India, Singapore, Pakistan, Indonesia, Ghana, Malaysia

Underdeveloped Economies

Bangladesh, Afghanistan, Bhutan, Nepal, Zambia, United Republic of Tanzania, Myanmar

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Developed Economies	GDP (in million USD) measuring	FDI (in million USD) measuring induced investment	
	simple growth	Data of <u>CIA world factbook</u> estimates for 31 December	
	2016 IMF data collected from	of 2013. This data is collected from	
	https://en.wikipedia.org/wiki/List_o	https://en.wikipedia.org/wiki/List_of_countries_by_recei	
	f_countries_by_GDP_(nominal)	ved_FDI	
Canada	1,529,224	1,012,000	
Japan	4,938,644	217,400	
France	2,463,222	1,124,000	
Germany	3,466,639	1,416,000	
Italy		505,000	
United Kingdom	2,629,188	2,069,000	
United States	18,569,100	3,648,000	
Developing Economies			
China	11,218,281	1,458,000	
Ghana	43,264	19,850	
India	2,256,397	297,100	
Indonesia	932,448	279,000	
Malaysia	296,359	166,800	
Pakistan	284,185	31,170	
Singapore	296,967	981,100	
Underdeveloped or least			
developed economies			
Afganistan	18,886	Data unavailable	
Bangladesh	227,901	9,355	
Bhutan	2,115	173.8	
Myanmar	66,324	Data unavailable	
Nepal	21,154	103	
United Republic of	47,184	Data uniavailable	
Tanzania			
Zambia	21,310	Data unavailable	

The following data is based on The Inclusive Growth and Development Report 2017 by the World Economic Forum

https://www.weforum.org/reports/the-inclusive-growth-and-development-report-2017

	Economy	Overall IDI Score	5 YEAR TREND IDI OVERALL (%)
Developed Economies			
	Germany	4.99	1.91
	Canada	4.90	0.59
	France	4.83	-1.94
	United Kingdom	4.69	-0.61
	United States of America	4.44	0.71
	Japan	4.36	-0.61
	Italy	4.18	-4.85
Developing Economies			
	Singapore	n/a	n/a
	China	4.40	1.65
	Malaysia	4.39	1.94
	Indonesia	4.29	0.81
	India	3.38	2.50
	Pakistan	3.56	-0.03
	Ghana	3.50	-4.97
Underdeveloped economies or less developed economies			
	Bangladesh	4.03	0.77
	Afghanistan	Data unavailable	Data unavailable
	Bhutan	Data unavailable	Data unavailable
	Nepal	4.24	7.10
	Zambia	2.84	-9.69
	Myanmar	Data unavailable	Data unavailable
	United Republic of Tanzania	3.59	-0.09

The above given data indicates that developed economies have a better IDI score than both developing and underdeveloped economies and the developing economies have on an average a better IDI score than under-developed ones.

- Ex-Post demand for global inclusive growth and development(*Dig*): The real want for the cause and it's awareness acts as the main requisite for meeting the global goal.

- International geo-politics (Igp): Nations should cut defense budgets to meet peace keeping and self-defense purposes only. And invest the remaining capital which has been cut to meet global standards of inclusive growth.

- Simple growth (Sg): The rush for economic growth has led to an increase in wealth for a large number of people all across the globe. Despite substantial increase in global economic output there is ample evidence that the different economic systems around the globe are boosting inequalities, rather than reducing them. Again it's all about social and mainly political factors around the globe which have the upper hand in leading to such instances of economic and social unrest. The International Monetory Fund, suggests that substantial rise in income inequalities have led to both economic and social unrest. Hence, simple growth should be targeted by every nation keeping in mind that they should not disrupt the economic balance of the region and lead to adverse conditions like different forms of inequalities.

- Induced investment (Ii): Producers supplying their produce in different stipulated regions must make sure they make investments which lead to the inclusive development of the same and also take necessary steps so that the region can sustain it.

- Autonomus investment (Ai): Governments must increase autonomous investment for the inclusive and sustainable development of each of their respective nations and advance economie must ensure they take necessary steps to help the developing and under-developed economies to meet such standards.

- Puplic-Private-Partnership (*PPPi*) : Public Private Partnership models should be encouraged for overall development of different economies.

The above factors contribute to global development (Gd) and this can be expressed in a mathematical function :

Gd = f(Dig, Igp, Sg, Ii, Ai, PPPi)

'f' denotes function.

Here 'Dig' is the dependent variable and the other five variables are independent ones.d

Cig = inclusive growth and development (amount of capital invested)

Y = Total earning of an economy(the amount available to spend for the cause of inclusive growth and development)

Cig = Cig(Y)

The above is a form of consumption function that says the amount spent on consumption (here inclusive growth)depends on the income of the nation.

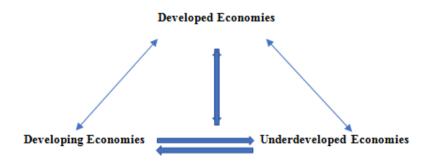
Global inclusive growth (Ig) depends upon the number potential economies willing to invest. So to express it in a mathematical statement.

Ig = f(Gd, N)

'f' denotes function .

'N' denotes the number of potential investing economies for achieving the standards of inclusive growth and development.

5. TRIANGLE OF INCLUSIVE GROWTH



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i) Developed economies to developing and under-developed economies

What they can give	What they can get in return	
No Quid Pro Quo investments	Supply of unavailable natural resources	
Providing Capital for some good cause	Supply of necessary labor	
Investment in the form of free services		
Provide security and assist in peace keeping missions		
Create work in a region		
Cost effective and affordable investments		
Invest to build up an effective educational sector in an		
economy		
Investment in the field of Health and sanitation		
Invest in the defense sector of an economy which has		
peace keeping objectives.		

ii) Developing economies to Under-developed economies

What they should do	What they should not	
Investing in different sectors to provide the population of an	Disruption of economical balance by	
under-developed economy with good food and water.	industries of developing economies.	
Investing to develop the health and medical fasclities of an	Usage of millitray power to form power	
under developed economy.	blocks.	
Developing nations should invest to provide quality education		
to the population of an under-developed economy.		
Developing nations should look into defence co-operation		
with under-developed economies for peace keeping missions.		

iii) Under-developed economies to developed economies

What they should	What they should not
Supply of abundant or surplus natural resources.	Taking measures which hurt political statements of
	developing and advanced economies.
Supply of labor.	

6. GLOBAL ENVIRONMENT

Sustainable and proper allocation of natural resources, are essential for sustainable inclusive growth. Sustainability issues are more serious in regions with fragile environments therefore they need more attention because every part pf the world is equally important to conserve and meet the standards of inclusive growth. Conserving earth's environment is an important independent variable when dealing with inclusive and sustainable growth.

i) Revelation of related issues (Based on UN facts and figures):

• Global joblessness expanded from 170 million of every 2007 to almost 202 million out of 2012, of which around 75 million are young ladies and men.

- Nearly 2.2 billion individuals live beneath the US\$2 neediness line and that destitution destruction is just conceivable through steady and generously compensated occupations.
- 470 million occupations are required all around for new contestants to the work advertise in the vicinity of 2016 and 2030.

• On normal—and considering populace measure—wage disparity expanded by 11 for each penny in creating nations in the vicinity of 1990 and 2010

• A noteworthy greater part of family units in creating nations—more than 75 for every penny of the populace—are living today in social orders where salary is more unequally dispersed than it was in the 1990s

• Evidence demonstrates that, past a specific limit, disparity hurts development and neediness lessening, the nature of relations in the general population and political circles and people's feeling of satisfaction and self-esteem

• There is nothing unavoidable about developing wage disparity; a few nations have figured out how to contain or diminish salary imbalance while accomplishing solid development execution

• Income imbalance can't be adequately handled unless the basic disparity of chances is tended to

• In a worldwide review led by UN Development Program, arrangement producers from around the globe recognized that imbalance in their nations is by and large high and possibly a risk to long haul social and financial improvement

• Evidence from creating nations demonstrates that kids in the poorest 20 for every penny of the populaces are still up to three times more prone to pass on before their fifth birthday celebration than kids in the wealthiest quintiles

• Social insurance has been fundamentally broadened universally, yet people with handicaps are up to five times more probable than normal to bring about calamitous wellbeing consumptions

• Despite general decreases in maternal mortality in the greater part of creating nations, ladies in country ranges are still up to three times more inclined to pass on while conceiving an offspring than ladies living in urban focuses

- Half of mankind 3.5 billion individuals lives in urban areas today
- By 2030, right around 60 for each penny of the total populace will live in urban zones
- 95 per penny of urban extension in the following decades will occur in creating world
- 828 million individuals live in ghettos today and the number continues rising

• The world's urban communities possess only 3 for every penny of the Earth's property, yet represent 60-80 for each penny of vitality utilization and 75 for each penny of carbon discharges

• Rapid urbanization is applying weight on crisp water supplies, sewage, the living condition, and general wellbeing

• But the high thickness of urban communities can bring effectiveness picks up and mechanical development while decreasing asset and vitality utilization

- Official advancement help remained at \$135.2 billion out of 2014, the most elevated amount at any point recorded
- 79 per penny of imports from creating nations enter created nations obligation free.
- The obligation trouble on creating nations stays stable at around 3 for every penny of fare income
- The number of Internet clients in Africa practically multiplied in the previous four years
- 30 per penny of the world's childhood are advanced locals, dynamic online for no less than five years
- But more four billion individuals don't utilize the Internet, and 90 for each penny of them are from the creating scene
- Among the establishments most influenced by debasement are the legal and police

• Corruption, gift, burglary and tax avoidance cost some US \$1.26 trillion for creating nations for each year; this measure of cash could be utilized to lift the individuals who are living on under \$1.25 a day above \$1.25 for no less than six years

• The rate of youngsters leaving elementary school in struggle influenced nations achieved 50 for each penny in 2011, which records to 28.5 million kids, demonstrating the effect of insecure social orders on one of the real objectives of the post 2015 motivation: training.

• The run of law and advancement have a critical interrelation and are commonly strengthening, making it basic for reasonable improvement at the national and worldwide level

• From 1880 to 2012, normal worldwide temperature expanded by 0.85°C. To place this into point of view, for every 1 level of temperature increment, grain yields decay by around 5 for every penny. Maize, wheat and other real products

have encountered huge yield diminishments at the worldwide level of 40 megatonnes every year in the vicinity of 1981 and 2002 because of a hotter atmosphere.

• Oceans have warmed, the measures of snow and ice have reduced and ocean level has risen. From 1901 to 2010, the worldwide normal ocean level rose by 19 cm as seas extended because of warming and ice softened. The Arctic's ocean ice degree has contracted in each progressive decade since 1979, with 1.07 million km² of ice misfortune consistently

• Given current focuses and on-going outflows of nursery gasses, it is likely that before this present century's over, the expansion in worldwide temperature will surpass 1.5° C contrasted with 1850 to 1900 for everything except one situation. The world's seas will warm and ice liquefy will proceed. Normal ocean level ascent is anticipated as 24 - 30cm by 2065 and 40-63cm by 2100. Most parts of environmental change will endure for a long time regardless of the possibility that emanations are halted

- Global outflows of carbon dioxide (CO2) have expanded by just about 50 for every penny since 1990
- · Emissions developed more immediately in the vicinity of 2000 and 2010 than in each of the three earlier decades

• It is as yet conceivable, utilizing a wide cluster of mechanical measures and changes in conduct, to confine the expansion in worldwide mean temperature to two degrees Celsius above pre-modern levels

• Major institutional and mechanical change will give a superior than even possibility that a worldwide temperature alteration won't surpass this limit

7. SOLUTIONS FOR SUSTAINABLE DEVELOPMENT

Sustainable development and inclusive growth go hand in hand hence the following measures should be taken to meet the diverse goals of sustainable development.

- Steps should be taken to eradicate poverty from the different global economies.
- There should be a "zero hunger" scenario all across the globe.
- Good-health and well being of the citizens throughout the globe.
- There should be gender equality.
- Clean water and sanitation for all.
- Affordable and clean energy for the world.
- Balanced economic growth.
- Good infrastructure.
- Reduction of inequalities.
- Sustainable societies.
- Balance between production and consumption.
- Reduced wastage.
- A step to improve the climatic conditions.
- Conservation of other life-forms.
- Global peace.

8. CONCLUSION

This paper addresses a need in the literature of development economics to better understand the need of inclusive growth. The paper describes the need of such growth and other factors affecting it along with topics like sustainable and simple growth. Nations should think themselves to be one united body for the overall development of the human-race. It's high time for the society to coin new terms similar to corporate social responsibility for instance global developmental

responsibility and implement them. The global economic trends picturize economies preferring Privatization to Public sectors, monopolies taking over free markets but are such trends really beneficial to the world economy as a whole? The answer is a clear no, for it's simple growth and nothing sustainable or inclusive. It's high time for the World to see light in the form of inclusive growth. Chain reactions must commence, the World should think as if it's one economy, with the mission to grow better and faster sustaining the needful for the future.

9. LIMITATIONS OF THE STUDY

- The paper is completely based on secondary data.
- There have been instances where data could not be provided due to unavailability.
- Each economy is different with different characteristics hence the pitfall of unavailability of comprehensive data.

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REFERENCES

- [1] The spatial distribution of development in Europe and its underlying sustainability correlations. Applied Geography, 63, 304-314. doi.org/10.1016/j.apgeog.2015.07.009 pg305
- [2] Lynn R. Kahle, Eda Gurel-Atay, Eds (2014). Communicating Sustainability for the Green Economy. New York: M.E. Sharpe. ISBN 978-0-7656-3680-5.
- [3] Ulrich Grober: Deep roots A conceptual history of "sustainable development" (Nachhaltigkeit), Wissenschaftszentrum Berlin für Sozialforschung, 2007
- [4] World Conservation Strategy: Living Resource Conservation for Sustainable Development (PDF). International Union for Conservation of Nature and Natural Resources. 1980.
- [5] World Charter for Nature, United Nations, General Assembly, 48th Plenary Meeting, October 28, 1982
- [6] Brundtland Commission (1987). "Report of the World Commission on Environment and Development". United Nations.
- [7] Inclusive Growth: Building up a Concept (PDF). Working Paper. 104. Brazil: International Policy Centre for Inclusive Growth. ISSN 1812-108X. Retrieved 13 January 2015.
- [8] Inclusive growth revisited: Measurement and evolution. VoxEU.org. Centre for Economic Policy Research. Retrieved 13 January 2015.
- [9] Inclusive Growth: Measurement and Determinants (PDF). IMF Working Paper. Asia Pacific Department: International Monetary Fund. Retrieved 13 January2015.
- [10] Inclusive Growth, Development and Welfare Policy: A Critical Assessment. Rutledge. pp. 2– 3. ISBN 9781138840799.
- [11] Elena Ianchovichina and Susanna Lundstrom, "What is Inclusive Growth?", The World Bank, February 10, 2009.
- [12] Elena Ianchovichina and Susanna Lundstrom, 2009. "Inclusive growth analytics: Framework and application", Policy Research Working Paper Series 4851, The World Bank.
- [13] http://www.un.org/sustainabledevelopment/sustainable-development-goals/
- [14] https://www.weforum.org/reports/the-inclusive-growth-and-development-report-2017
- [15] http://theresearcherjournal.org/pdfs/01010620165.pdf
- [16] Trade and Inclusive Growth, Manisha Singh, Sunil Kumar Chaturvedi

- [17] http://www.ihdindia.org/IHD-Oxfamworkingpaper-PDF/I.%20Regional%20Inequality%20and%20Inclusive%20 Growth%20in%20India%20under%20Globalization-Identification%20of%20Lagging%20States%20for%20 Strategic%20Intervention.pdf
- [18] Oxfam India working papers series September 2010 OIWPS V
- [19] Regional Inequality and 'Inclusive Growth' in India under Globalization: Identification of Lagging States for Strategic Intervention
- [20] Amitabh Kundu K. Varghese http://www.ijsrp.org/research-paper-1015/ijsrp-p4660.pdf
- [21] The role of Corporate Social Responsibility for an Inclusive Growth in the Society "The practice of CSR in the context of rural development in India" Dr. Namita Vastradmath
- [22] www.i-scholar.in/index.php/ibmrd/article/download/73592/64070
- [23] A Review on Corporate Social Responsibility and Inclusive Growth Dr. Nanjunda1 1UGC-CSSEIP Centre
- [24] https://economics.ucsc.edu/research/downloads/Kaur_Singh_IndustrialPolicy_Oct2013.pdf
- [25] China, India and Industrial Policy for Inclusive Growth* Inderjit N. Kaur Nirvikar Singh± University of California, Santa Cruz Revised October 2013
- [26] Sivaramakrishna, K. C., A. Kundu, and B. N. Singh (2005), Handbook of Urbanisation, Oxford University Press, New Delhi World Bank (2009),
- [27] World Development Report 2009: Reshaping Economic Geography, Oxford University Press, New York
- [28] Athreya, M. (2009). Corporate Social Responsibility for Inclusive Growth, Indian Journal of Industrial Relations, Vol. 44(3): 347-354.
- [29] Bagg, D. (2011) Corporate Social Responsibility of Indian Corporate and it's Contribution to India's Inclusive Growth, International journal of academic conference proceedings, Vol. 1(1).
- [30] Ghosh, S. (2011). Role of Corporate Social Responsibility in Inclusive Growth Considering the Government Expenditure in Developing Social Infrastructure, IJACP Vol .1(1).ISSN: 2164-263X.
- [31] Gupta, N. (2014). Corporate Social Responsibility and Inclusive Growth, . Global Journal of Multidisciplinary Studies, Volume, 3(4):, 163-167
- [32] World Bank (2011). World Development Report 2011:Conflict, Security, and Development. Washington D.C.
- [33] Winters. L. Alan, Neil McColluch and Andrew McKay. 2004. "Trade Liberalization and Poverty: The Evidence thus Far." Journal of Economic Literature 42(1): 72-115. TRADE AND INCLUSIVE GROWTH The Researcher-International Journal of Management Humanities and Social Sciences Jan-June 2016, 1(1) 66 Mankiw, N. Gregory (2013). Defending the one percent. Journal of Economic Perspectives, vol. 27, No. 3, Summer, pp. 21-34.
- [34] Ianchovichina, Elena, and Sussana Lundstrom (2009). What is inclusive growth? A note prepared at the request of donors supporting the Diagnostic Facility for Shared Growth. Paris: OECD. (mimeographed)
- [35] Sen, Amartya Kumar (1999). Development as Freedom. New York: Anchor Books.
- [36] Jorge, Arnold, and Josef Rafalowicz (2012). Trade, growth and inequality: a brief recap. A background note prepared for Asia-Pacific Trade and Investment Report 2013. Bangkok: ESCAP.
- [37] Mann, Catherine L., John S. Wilson, and Tsunehiro Otsuki (2004). Assessing the benefits of trade facilitation: a global perspective. World Economy, vol. 28, No. 6, pp. 841-871
- [38] Duval, Yann, and Chorthip Utoktham (2010). Beyond trade facilitation: impact of the domestic business environment on export competitiveness in Asia and the Pacific. In Rising Non-tariff Protectionism and Crisis Recovery. Bangkok: ESCAP. ST/ESCAP/2587. Chapter VI. (www.unescap.org/tid/publication/tipub2587.asp)
- [39] United Nations, Economic and Social Commission for Asia and the Pacific (2008). Economic and Social Survey of Asia and the Pacific 2008. Sales No. E.08.II.F.7.

- [40] United Nations Development Programme (2010). The MDGs: Everyone's Business: How Inclusive Business Models Contribute to Development and Who Supports them. New York.(http://business.un.org/en/assets/e705f241e7db-44f3-8874-b76e56ea6d16)
- [41] Bhagwati, Jagdish, and T.N. Srinivasan (2002). Trade and poverty in the poor countries. The American Economic Review, vol. 92, No.2, pp. 180-183.
- [42] Ahluwalia, M. S. (2000), 'Economic Performance of States in Post Reform Era', Economic and Political Weekly, Vol 35, No. 19, pp 1638-48, May 2000
- [43] Conceição, Pedro (2002), Knowledge for Inclusive Development, Greenwood Publishing Group
- [44] Archibugi, Daniele and Lundvall, Bengt-Åke (2001), The Globalizing Learning Economy, Oxford University Press
- [45] Dutta, Dilip, Inclusive Growth and Development in the 21st Century A Structural and Institutional Analysis of China and India (Ed), University of Sydney, Australia
- [46] Maclean, Rupert, Jagannathan, Shanti and Sarvi, Jouko (2012), Skills Development for Inclusive and Sustainable Growth in Developing Asia-Pacific, Springer Netherlands
- [47] Promoting Inclusive Growth Challenges and Policies OECD, The World Bank, 06 Apr 2012