

The Ecological Approach Towards Restoring Life on our Only One Earth

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REVITALIZING THE WEB OF LIFE

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RESTORING LIFE ON OUR ONLY ONE EARTH

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GOD, NATURE AND SOCIETY

Simple life style before the fifties:

- Agriculture - man in harmony with nature;
- Communal society – man in harmony with society;
- The web of life – God’s creation of the environment;

Amplified by ethical values:

“Hablum minallah, hablum minannas” (Islam: harmonious relationship between man with God, nature and society);

“Tri Hita Karana” (Bali: Three purpose of life: harmony man with God, nature and society);

“Hamemayu Hayuning Bawana” (Yogjakarta, Java): harmony man with God, nature and society);

THE WEB OF LIFE

- “Everything is connected to everything” in an intricate web of life, which gave rise to “ecology”;
- Communal society prevails in rural society with “*natural will*” determining interpersonal relations;
- The interlink between man with communal society and man with natural environment produces a life style that for centuries makes man, society and nature living sustainably in God’s creation of the web of life;

“IT’S THE ECONOMY, STUPID!”

- Since 18th century Industrial revolution changes agrarian economy into Industrial economy in Europe based on **non-renewable resources and energy**;
 - Application of science and technology increases the use of natural resources & mass production of goods;
 - Classical & Neo-Classical Economics ignores the Interconnection between economy and environment;
 - Man’s confidence to master nature was heightened;
- The dominating force of economy has ruptured the web life and disharmonize relationship of man with God, communal society and natural environment;*

CHARACTERISTICS OF MODERN SOCIETY”

- Basic unit: individual rather than community;
- Mechanization of labor as factor of production;
- Dominated by rationality, science and technology;
- Emerging new bourgeoisie and creators of urban society;
- The rise of money in a market economy;

With as its price:

- *Destruction of natural environment due to market failure that ignores environmental costs & benefits;*
- *Dismantling of “communal society” replaced by “associational society” guided by “rational will”;*

TOWARDS ASIA 2050

- By 2050 Asian GDP per capita (PPP) can potentially reach US\$ 38,600 compared to global GDP 36,600;
- Asian population will grow from 3.9 billion persons (2010) to 4.8 billion (2050), only population of Japan and Republic of Korea will decline;

CHALLENGES OF ASIAN GROWTH

Young & aging population; jobs, poverty and in-equity, food & energy security; fresh water; rural-urban, rich-poor dichotomy, low and high development imbalances between and within region, climate change, erosion of biodiversity, governance, empowering civil society; global financial-trading-developmental governance;

A NEW ROAD-MAP OF ASIAN GROWTH 1

Revitalizing the new Web of Life through Nature:

- Spatial planning to locate natural resource development within the threshold of bio-capacity;
- Raising value added of natural resources through the implementation of bio-mimicry;
- Develop all sources of renewable energy;
- Maintaining the role of land as people's valued capital by enabling it to become "shares" in projects;
- Correction of market failures by Internalizing environmental costs-benefits into developmental process through government's policies;

A NEW ROAD-MAP OF ASIAN GROWTH 2

Revitalizing the new Web of Life through Society:

- Inclusive growth to reduce inequalities rich-poor, rural-urban, educated-uneducated, within and between regions, along ethnic & religious lines;
- From “Associational Society” to “Social Cohesive Society” through deliberate efforts of cooperation between Government – Business – Civil Society;
- From “Catch-up” to “Frontier Entrepreneurship and Innovative Society” through education and HRD;
- From “GDP-ism” to broader “social well-being, societal satisfaction to be in harmony with nature”;

THE WAY FORWARD

1. Organize and empower global society in manageable Groupings along age groups, profession, business, civil Society, groups of nations, focused programs;
2. Develop a workable program with means of incentives & disincentives, rewards and punishment, moral persuasion, social pressures;

*IMPORTANT IS TO EMPOWER FORCES
TOWARDS A COMMON FOCUS OF
REVITALIZING A NEW WEB OF LIFE
FOR A VIABLE SUSTAINBLE DEVELOPMENT*

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