

Innovative instruments for managing ecological systems and sustainable Development- select case from India

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Sustainable development can be materialized at two levels:

1) organizational and 2) households

That require financial outlays:

Sources ;

a) Traditional exchequer budget allocations

b) Innovative financial instruments to raise funds includes ;

i) levying cess on building plan approval tax by local bodies,



ii) provisioning in Corporate Social Responsibility (CSR). *In India it is a new rule (2014) that Limited companies must earmark at least 2% of their profit for CSR activities*

iii) Individual Social Responsibility (ISR)

iv) Public, Private and People Participation (PPPP)

v) Soft loans



Objective:

major objective of the paper is to augment innovative financial instruments to raise financial resource for mitigating climate change and for achieving sustainable global development.



Urban agriculture, including growing vegetables, on roof etc., render multi benefits :

a) supply of food stuffs

b) financial gains. *Evidence shows, INR 12000 expenditure and INR. 8000 expenses one can get 600% returns,*

c) contributes for sustainable development

d) managing climate change.



Key Words: *sustainable development, ecology, financial instruments, funds.*

