

Effective Environmental Planning Management (EPM) as Panacea to Sustainable Urban Development

Authors : Jegede Kehinde Jacob, Ola Akeem Bayonle, Adewale Yemi Yekeen

Abstract : The rapid rate of urban growth in most developing countries of the world in recent times is alarming. Mass movement of people from rural areas to the urban centres, the consequence of the uncontrolled rapid urbanisation resulting to many un-conforming environmental challenges such as inadequate infrastructure, land, water and air pollution, poor environmental sanitation, poor and inadequate housing, urban degradation, sprawl and slums, urban violence, crime, robbery and prostitution as well as many other social vices that make the cities unsustainable. The resultant effects of all these are abysmal failure in the management of cities on the part of the governing authorities and other relevant stakeholders as well as unconducive and unwholesome condition of living of the people. This paper attempts to examine holistically the issue of environmental planning management (EPM) process development and management concept with a view for dynamic and interactive approach for various stakeholders as partners in achieving sustainable cities of our dream. The areas of discussion including conceptual and contextual issues, sustainable cities concept, good urban governance including literature review. The paper goes further to examine opportunities and challenges of built environment generally, the nature and context of environmental problems in particular, the role and duties of environmental planning and management (EPM) process in sustainable urban development. The paper further reviewed briefly the various levels of institutionalisation of EPM process with a typical case study of sustainable Ibadan project (SIP). The paper concludes with a list of recommendations to ensure effective and lasting solutions to cities problems through initiation of EPM process achievable in a sustainable manner.

Keywords : built environment, environmental planning, sustainable cities, sustainable development, urbanization

Conference Title : ICBAU 2014 : International Conference on Building, Architecture and Urbanism

Conference Location : Toronto, Canada

Conference Dates : June 16-17, 2014