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### Solution 2

→ Millennium Ecosystem Assessment (MEA):-  
It was initiated in 2001. The main objective of MEA was to assess the ~~main objective~~ consequence of the ecosystem change for human well-being and enhance the conservative and sustainable use of biodiversity. The MEA identified four major categories of Ecosystem Services:-

- (i) Provisioning Services
- (ii) Regulating Services
- (iii) Supporting Services.
- (iv) Cultural Services.

→ (i) Provisioning Services:-  
It is any type of benefit to us (peoples) that can be extracted from the nature. Along with food, other provisioning Services are drinking water, timber, wood fuel, natural gas, oils, plants and also with some medicinal benefits.

→ (ii) Regulating Services:-  
A regulating service is the benefit provided by the ecosystem processes that moderate natural phenomena. Regulating services includes pollution, decomposition, water purification, erosion, flood control, carbon storage, climate regulation and many such other services.

→ (iii) Supporting Services:-

The natural world provides us so many services. Ecosystems themselves couldn't be sustained without the consistency of the natural processes such as photosynthesis, nutrient cycle, creation of soil, water cycle, etc. The processes allow Earth to sustain basic life forms, so called the supporting services.

→ (iv) Cultural Services:-

A cultural service is a non-material benefit that contributes to the development and cultural advancement of people, including how an ecosystem plays a role in local, national and global cultures.