

Aligning the Sustainability Policy Areas for Decarbonisation and Value Addition at an Organisational Level

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Abstract : This paper proposes the sustainability related policy areas for decarbonisation and value addition at an organizational level. General and public sector organizations around the world are usually significant in terms of consuming resources and producing waste - powered through their massive procurement capacity. However, these organizations also possess huge potential to cut resource use and emission as many of these organizations controls supply chain of goods/services. They can therefore be a trend setter and can easily lead other major economic sectors such as manufacturing, construction and mining, transportation, etc. in pursuit towards paradigm shift for sustainability. Whilst the environmental and social awareness has improved in recent years and they have identified policy areas to improve the organizational environmental performance, value addition to the core business of the organization hasn't been understood and interpreted correctly. This paper therefore investigates ways to align sustainability policy measures in a way that it creates better value proposition relative to benchmark by accounting both eco and social efficiency. Preliminary analysis shows co-benefits other than resource and cost savings fosters the business cases for organizations and this can be achieved by better aligning the policy measures and engaging stakeholders.

Keywords : policy measures, environmental performance, value proposition, organisational level

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