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SEAB

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Sustainability in the
Built Environment

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Ong Junlin, Senior Associate, **Singapore Studio, RSP Architects Planners & Engineers (Pte) Ltd**

“ Biophilic design is on the rise post-Covid, as more people stay indoors but long to connect with nature. ”



Ng Cheng Ngai, Senior Associate, **SAA Architects Pte Ltd** (Photo credit: SAA)

“ The real challenge of achieving social, political and economic sustainability, lies not just in the hands of large corporations, but also with the individual being highly conscious of how much energy we consume, waste and pollute. ”



Sanjay Bhardwaj, Partner, **team3**

“ Over the past few years, it has become quite clear that sustainability in the built environment has to go beyond the formulaic approaches of green building certification programs and instead needs to tackle resource issues, while drastically reducing cooling and heating demands. This requires a careful re-evaluation of both planning and building technologies that we as designers use. ”



Ar. Melvin Tan, President, **Singapore Institute of Architects**. (Photo credit: Wesley Loh)

“ Sustainability today, means liveability tomorrow. More than grand plans and extensive greening, sustainability, like surgery, is about ensuring that buildings can be as minimally invasive in the energy and carbon sense, and also in its environmental impact. The Singapore Institute of Architects continues to lead the charge amongst our members, to make this positive change for our liveable future! ”



Varsha Jain, Principal Architect & Co-founder, **Creative Architects & Interiors (CAI), Chennai**

“ Creating bio-diverse built environments through landscaping, natural materials and innovative passive cooling technologies, net-zero buildings that recycle their own waste and generate green energy. Additionally, social sustainability with public participation and community-led activities, and blue-green landscape systems that mitigate the climate change consequences of flooding and drought, are a few trends in sustainability. ”