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The future global sustainability depends on the design and development of new technologies to address the emerging stability and reliability challenges. The recent technologies such as artificial intelligence, internet of things, edge computing, and cloud computing leverage a great opportunity to prepare humans for a smarter world that can better handle the upcoming sustainability challenges. There has been a great deal of interest in the research discipline of sustainable computing as well as its practical implications, however there are only limited research viewpoints lacking the required broader perspective. The 2nd International Conference on Sustainable Computing and Smart Systems (ICSCSS 2024) has been proposed to present participants with the most recent research in sustainable computing and smart technologies. Participants are invited from academia as well as industry to submit their research works in the broad spectrum of "Smart, connected technologies and sustainable computing", to exchange research ideas and information across this platform.

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Hindusthan College of Engineering and Technology (HiCET) Coimbatore, established in the year 2000 by the great Industrialist and Philanthropist, Thiru.T.S.R.Khannaiyann of Hindusthan Educational Trust whose determination and dynamism made possible the realization of this institution of excellence. Surrounded with natures pristine beauty and an excellent infrastructure coupled with dedicated and experienced faculty has made the campus a much sought-after abode of learning. HiCET is one of the premier technological institutions inculcating quality and value based education through innovative teaching learning process for holistic development of the Students. The institution is recognized under Section 2(f) and 12B of University Grants Commission

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