MTI MINISTRY OF TRADE
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<u>For Immediate Release</u>

WINNERS OF THE AMARAVATI PITCH COMPETITION ANNOUNCED AT WORLD CITIES SUMMIT 2018

1.   The winners of the Amaravati Pitch Competition were announced by the Governments of Singapore and Andhra Pradesh at the World Cities Summit 2018 today. The three winners are ECOSOFTT, SpaceAge Labs and UrbanStack.

2.   Each winner signed a Memorandum of Understanding (MoU) with the Andhra Pradesh Capital Regional Development Authority (APCRDA) to pilot their solutions in the capital city of Andhra Pradesh, Amaravati. The MoU signing was witnessed by Senior Director of the Amaravati Partnership Office, Ministry of Trade and Industry, Dr Francis Chong, Principal Secretary of APCRDA, Energy, Infrastructure & Investment Mr Ajay Jain and Commissioner of APCRDA Dr Sreedhar Cherukui. Further details about the companies and their innovative solutions can be found in Annex B below.

3.   The Amaravati Pitch Competition allows startups and Small and Medium Enterprises (SMEs) the opportunity to pitch innovative solutions to create liveable and sustainable 21st century cities. The five finalists consist of four Singapore companies and one Indian company. The finalists presented solutions in these categories – data-rich governance & citizen engagement, development coordination plan, facilities management and water & wastewater infrastructure.

4.   The Amaravati Pitch Competition is one of the initiatives under the Innovation Corridor which was established by the Government of Singapore and Government of Andhra Pradesh on 26 February 2018. The Innovation Corridor aims to discover, pilot and scale innovative urban solutions in the development of Amaravati city. Through this, the Government of Andhra Pradesh will have wider access to urban solutions from Singapore and around the world. Singapore companies will also have the opportunity to pilot and scale their solutions for use in Amravati and Andhra Pradesh.

5.   The inaugural round of the pitch competition was held at the Happy Cities Summit in April 2018. It attracted active participation from Singapore, India and international companies, and these solutions are in the progress of being implemented. Metaverse Systems, a Singapore tech startup was a finalist at the competition and is currently in the process of implementing their solution. Metaverse also facilitated the enhancement of the display of the capital city Amaravati model. Through a holographic table, viewers can have an immersive experience interacting with the previously static display of the capital city. This project is currently being displayed at the World Cities Summit's Andhra Pradesh exhibition booth.

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6.   Both the Governments of Singapore and Andhra Pradesh look forward to more of such innovative solutions through future collaborations. The Innovation Corridor has helped startups and SMEs gain greater access to resources and linked them to governments and educational institutions, thereby growing the startup ecosystem. Industry players also have greater visibility of new innovations, and this provides greater opportunities and investments for development.

Ministry of Trade and Industry
10 July 2018

Annex A: Synopsis of Winners

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ANNEX A: Synopsis of Winners

ECOSOFTT

ECOSOFTT is a social enterprise that delivers innovations for urban and rural communities affected by water shortage, scarcity and quality issues to become water self-reliant, sustainable and compliant. It offers decentralised solutions from end-to-end that are highly relevant for the developed and developing world with a very good uptake from real estate developments, hotels & resorts, hospitals, campuses, commercial malls and office complexes. ECOSOFTT's solutions deliver tangible benefits of reducing intake and dependence on fresh potable water by over 50%, enabling the recovery and reuse of used water (sewage) for non-potable purposes on the premise itself by over 80% and discharging the balance or surplus in an environmentally friendly.

SpaceAge Labs

SpaceAge Labs provides an end-to-end IoT platform, sensors, low power wireless connectivity, cloud and applications, to help meet the demands of facilities management across different performance indicators. The platform enables quick and easy deployment of IoT solutions for smart cities, buildings, telecoms, utilities and factories. It specializes in delivering solutions based on LPWAN technologies such as Sigfox, NB-IoT & LoRa. Some applications include – energy monitoring, street light monitoring, environmental & weather monitoring, intrusion detection, leak monitoring, process monitoring, equipment failure/status alerts, structural health monitoring and many more.

UrbanStack

UrbanStack is an integrated data sharing platform that collects urban movement data for early intervention and policy making with the mobility patterns that emerge. The mobility-as-a-service ecosystem is owned, governed, and operated democratically by all ecosystem participants, including public and private transit providers. Further, UrbanStack is designed to build state-of-the art prediction models with multiple data sources in a transfer learning approach in order to mutualize knowledge acquired from these large datasets. Conversely, these predictive models would determine where people could live and move to, if the city were to undergo any sort of unplanned disaster/disruption - natural or man-made.