

Workshop 1

ISRAELI INNOVATIONS FOR INDIAN AGRICULTURE



29 January 2020

09:30am - 12:30pm

**Swami Vivekananda Hall,
Kumaraguru Campus, Coimbatore,
Tamil Nadu, India**

In partnership with



Use of Israeli Innovations in Indian Agriculture

Dr. Ram Fishman

Assistant Professor of Public
Policy,
Tel Aviv University, Israel

Soil remote sensing, from past to future and its use in Agriculture

Prof. Eyal Ben Dor

Head, Remote Sensing
Laboratory, Tel Aviv
University, Israel

Precision agriculture using Biosensors

Prof. Yosi Sacham

The Bernard L. Schwartz Chair for
Nano Scale Information Technologies,
Tel Aviv University, Israel

Focus on Food Security and Agriculture

Prof. Abdussalam Azem

Dean, The George S. Wise Faculty of Life Sciences,
Tel Aviv University, Israel

Horticulture Intervention in urban farming

Dr. M. Jawaharlal

Director of Extension Education, Tamil Nadu
Agriculture University

Agriculture oriented IOT

Prof. Adi Avni

Professor, Plant Sciences, Tel Aviv University,
Israel

Dr. Evgeni Eltzov

Researcher, Postharvest and Food Sciences,
Department of Postharvest Science, ARO, The
Volcani Center

Indian Panels

Mr. Manisundar

Farmer

Dr. K Palanisamy, Emeritus Scientist, International

Water Management Institute (IWMI), New Delhi & Agri
& Water Expert, ISWRD, Govt of Telangana, Hyderabad

Dr. Gowthaman

VP, Kultivate

Indo - Israel International Joint Conference on Sustainable Cities

A joint conference in partnership between

Tel Aviv University (TAU),
Agricultural Research Organization,
Volcani Center (ARO),
PSG College of Technology (PSGCT) and
Kumaraguru College of Technology (KCT)

Register yourself at
<http://iicsc.kct.ac.in/registration>

Registration fees Rs. 500 (lunch included)
Workshop helpline +91 9600394410

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Agenda

Time	Event	Delegates
08:30 am - 09:30 am	Registration	
09.30 am - 09.40 am	Context Setting	Shri Shankar Vanavarayar Joint Correspondent, Kumaraguru Institutions Mr.Manisundar Farmer
09.40 am - 09.55 am	Topic: Israeli Technologies in Indian Agriculture	Dr.Ram Fishman Assistant Professor of Public Policy, Tel Aviv University, Israel
09.55 am - 10.10 am	Topic: Soil remote sensing, from past to future and its use in Agriculture	Prof. Eyal Ben Dor Head, Remote Sensing Laboratory Tel Aviv University, Israel
10.10 am - 10.25 am	Topic: Precision Agriculture using Biosensor	Prof. Yosi Sacham The Bernard L. Schwartz Chair for Nano Scale Information Technologies, Tel Aviv University, Israel
10.25 am - 10.55 am	Panel Interaction	Dr.Gowthaman with Dr.Ram Fishman, Prof. Eyal Ben-Dor, Prof. Yosi Sacham
10.55 am - 11.15 am	Break	
11.15 am - 11.25 am	Topic: Horticulture Innovations in Urban Farming	Dr. M. Jawaharlal, Director of Extension Education, Tamilnadu Agriculture University
11.25 am - 11.40 am	Topic: Focus on Food Security and Agriculture - Research at George S. Wise Faculty of Life Sciences	Prof. Abdussalam Azem Dean, The George S. Wise Faculty of Life Sciences, Tel Aviv University, Israel
11.40 am - 11.55 am	Topic: Agriculture oriented IoT	Dr. Evgeni Eltzov Researcher, Postharvest and Food Sciences, Department of Postharvest Science, ARO, The Volcani Center
11.55 am - 12.10 pm	Topic: Agriculture oriented IoT	Prof. Adi Avni Professor, Plant Sciences, Tel Aviv University, Israel
12.10 pm - 12.40 pm	Panel Interaction	Mr.Manisundar with Dr. M. Jawaharlal, Prof. Abdussalam Azem, Prof. Adi Avni, Dr. Evgeni Eltzov
12.40 pm - 12.50 pm	Concluding Note	Dr. K Palanisamy Emeritus Scientist, International Water Management Institute (IWMI), New Delhi & Agri & Water Expert, ISWRD, Govt of Telangana, Hyderabad

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