## **INTERNATIONAL ONLINE CONFERENCE (IOC-2020)**

#### **Day 1:**

It's a great pleasure to share the report of the inaugural ceremony of the two day International Online Conference (IOC-2020) organized by the faculty of Education under the topic, INNOVATION AND SUSTAINABILITY THROUGH E-STEM (14th October,2020) in commemoration of former President APJ Abdul Kalam's dream about environmental protection. The objective of the conference is to create awareness of the current situation faced world-wide and also about the challenges in improving sustainability.

The programme started with an invocation followed by a cordial welcome by the Principal, Faculty of Education. The introductory address by Dr.S.Geethalakshmi, Vice-Chancellor was inspiring and motivating and it was followed by the Felicitation address by Dr. Cyril Raj, Joint Registrar, Academics and Administration, Dr.L.Ramesh, Dean EPA and Dr. V. N. Rajavarman, Deputy Dean, Phase II Campus. The inaugural address by the chief guest Dr.Rania Lampou, Director, Ministry of Education Athens, Greece, was insightful on the perspective E-STEM and a brief explanation about various school students' projects, across the globe related to sustainability and insisted that implementation of young minds will be sustainable.

The conference continued with the keynote address by Dr.Manoj Mishra, Professor, Dept. of Economics and Statistics, British American University, Florida Benin Campus, which was knowledgeable and informative about sustainable development goals and how to focus on the development of the green world as an individual.

Next, the prestigious moment of the release of the conference proceedings with the **ISBN: 978-93-88568-22-7** was made virtually.

Finally the special address by Dr.Binu Thomas Chandu, Associate professor, Sikkim Government College, Gangtok, provided the insights on all the thrust areas very clearly and explained how to actively participate in sustainability. The Inaugural session came to an end with the vote of thanks and the participants were asked to join the Technical session after the lunch break.

The Technical Session resumed at 1.45 p. m. as parallel session chaired by Dr. Malyadri, ICSSR, Senior Research Fellow and Dr. Kankipati Srinivasa Rao, Associate Professor of Commerce commenced with 30 paper presentation and the best paper for both the session was selected and announced during the session to motivate and encourage the delegates.

#### **Day 2:**

The valedictory session started with an elaborate report about the conference. Dr. Malini Pandey, Joint Registrar, Humanities and Science, rendered the felicitation address followed by the

valedictory address, Dr.Vinnaras Nithyanantham, Professor in Education, Labanese, French University, Iraq, mentioned about the present scenario on the necessity of sustainable development for which education is an important tool in developing it and also insisted on the participatory teaching methods which empowers learners to change the behaviour towards sustainable development. Prof.Dr.Rama Vaidhyanathan, Director, R&D, Dr.M.G.R. E&RI delivered the keynote address with full of enthusiasm and it was an influential message from the life of Dr.A.P.J.Abdul Kalam which conveyed how educators can influence the students in a better way and also insisted to excel in the knowledge transformation from the teachers to students.

#### The Best Paper Awardees' are:

- 1. Dr.Pampi Gosh West Bengal.
- 2. Achyth K.N Mysore.
- 3. Sirisha Hyderabad.

Finally the International Online Conference (IOC-2020) came to an end with the announcement of The Best Paper Award, vote of thanks and National Anthem.





### Dr.M.G.R.

# EDUCATIONAL AND RESEARCH INSTITUTE (DEEMED TO BE UNIVERSITY WITH GRADED AUTONOMY STATUS) MADURAVOYAL-CHENNAI-GOODS, TAMIL NADU, INDIA (MAI 190 2 1001-2016 EERTIFIED INSTITUTION)





#### FACULTY OF EDUCATION

#### INTERNATIONAL ONLINE CONFERENCE

(IOC-2020) 14<sup>TH</sup> & 15<sup>TH</sup> OCTOBER-2020

## INNOVATION AND SUSTAINABILITY THROUGH E-STEM (ENVIRONMENTAL EDUCATION-SCIENCE, TECHNOLOGY, ENGINEERING AND MATH)



#### PROF MANOJ KUMAR MISHRA,

**British American University Florida &** Secretary Forum for Interdisciplinary Research Methods.



## Dr.M.G.R. EDUCATIONAL AND RESEARCH INSTITUTE (DEEMED TO BE UNIVERSITY WITH GRADED AUTONOMY STATUS) MADURAVOYAL, CHENNAI-600095, TAMIL NADU, INDIA (AN 190 2 1001/2015 CERTIFIED INSTITUTION)





## FACULTY OF EDUCATION Organizes

## INTERNATIONAL ONLINE CONFERENCE (IOC-2020) 14<sup>TH</sup> & 15<sup>TH</sup> OCTOBER-2020

#### INNOVATION AND SUSTAINABILITY THROUGH E-STEM

ENTAL EDUCATION-SCIENCE, TECHNOLOGY, ENGINEERING AND MATHS)



#### DR. VINNARAS NITHYANANTHAM

**Professor In Education,** 

**Department Of General Education,** 

Lebanese, French University,

Erbil, Kurdistan, Iraq.



# Dr.M.G.R. EDUCATIONAL AND RESEARCH INSTITUTE (Deemed To Be University With Graded Autonomy Status) Maduravoyal.chennal-600095.tamil Madu, India (An 180 2 1001/2016 Scriffed Institution)







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#### DR. RANIA LAMPOU,

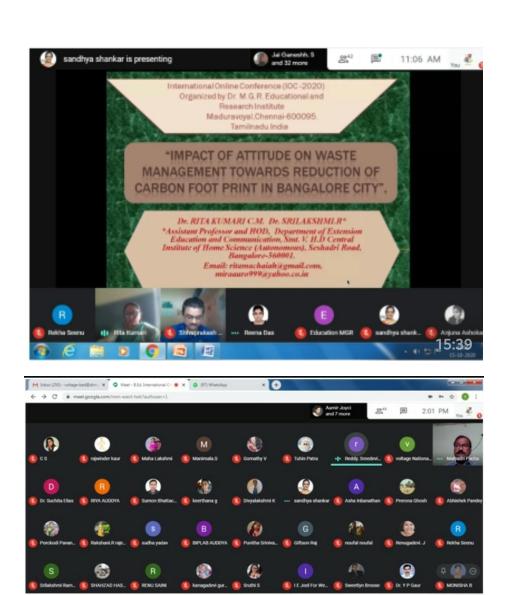
Director,

Ministry of Education Athens, Greece.

Multi-award winner STEM INSTRUCTOR, Global Teacher Prize finalist.

Greek Ministry of Education and Religious Affairs, Directorate of Educational Technology and innovation,

Founder of four International Projects based on the United Nations SDGs.



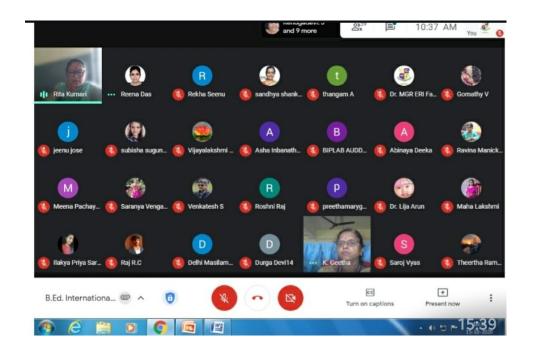
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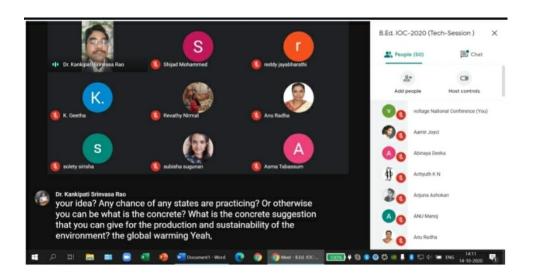
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# INNOVATION AND SUSTAINABILITY THROUGH E-STEM (ENVIRONMENTAL EDUCATION-SCIENCE, TECHNOLOGY, ENGINEERING AND MATHS)



#### DR.BINU THOMAS CHANDY,

ASSOCIATE PROFESSOR, SIKKIM GOVERNMENT COLLEGE GANGTOK.