

KONGUNADU ARTS AND SCIENCE COLLEGE

(Autonomous)

Coimbatore – 641 029

Invitation- National webinar on Science and Technology for Sustainable Development with women empowerment



National Webinar on Science and Technology for Sustainable Development with women empowerment
Jointly organized by
Indian Science Congress Association, Coimbatore Chapter
&
Department of Physics
KONGUNADU ARTS AND SCIENCE COLLEGE
College of Excellence (UGC) | Re-accredited by NAAC with 'A+' Grade (4th Cycle)
G.N.Mills Post, Coimbatore - 641029, Tamil Nadu, INDIA.



Date : 29.10.2021

Time : 10.00 AM

Presidential Address	: Dr. C. A.VASUKI Convener, ISCA, Coimbatore Chapter Secretary & Director Kongunadu Arts and Science College Coimbatore	
Inaugural Address	: Dr. Vijay Laxmi Saxena General President Indian Science Congress Association Kolkata	
Keynote Address	: Dr. Anil Kumar Mishra Director Institute of Nuclear Medicine and Allied Sciences New Delhi.	
Technical Session-I Science, Technology and Innovation for Sustainable development: A focus on Energy	: Dr. B. Vidhya, Assistant Professor, Department of Applied Physics, Karunya Institute of Technology and Sciences, Coimbatore	
Technical Session-II Role of women scientists in sustainable development	: Dr. K. Uthayarani, Professor & Head, Department of Physics Sri Ramakrishna College of Engineering, Coimbatore.	



To join the meeting, click this link:
<https://meet.google.com/aqk-nitr-bva>



**Report of National webinar on Science and Technology for
Sustainable Development with women empowerment**

Organized by

Indian Science Congress Association, Coimbatore Chapter

Department of Physics

Kongunadu Arts and Science College, Coimbatore-641029

Date: 29.10.2021

Number of Participants: 150

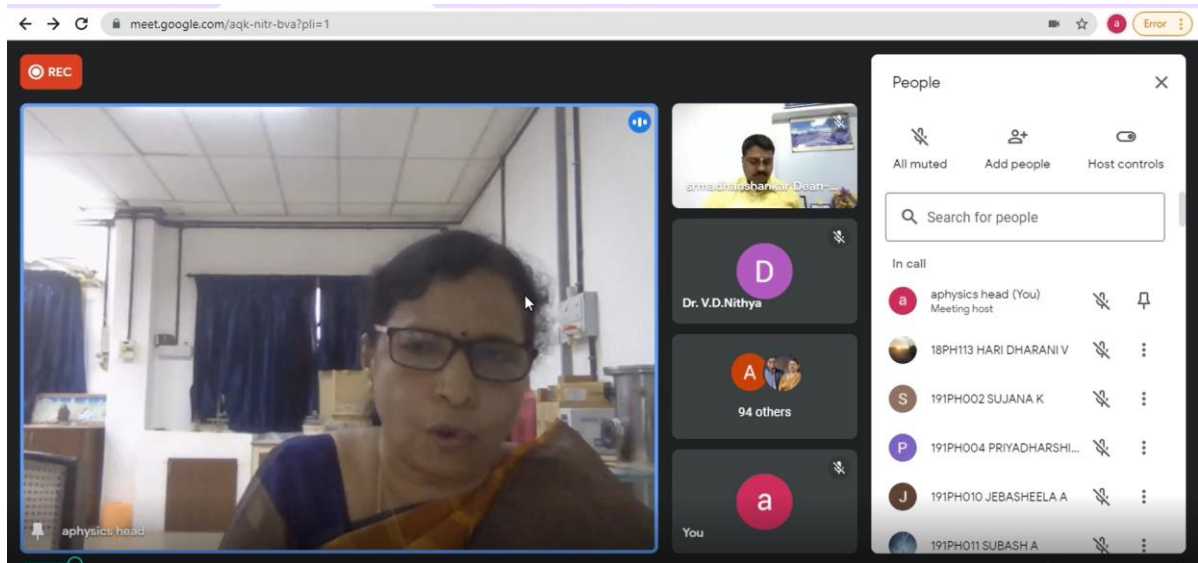
National webinar on, 'Science and Technology for Sustainable Development with women empowerment' was jointly organized by Indian Science Congress Association, Coimbatore Chapter & Department of Physics, Kongunadu Arts and Science College, Coimbatore. Dr.M.Dhanam, Associate Professor and Head, Department of Physics welcomed the dignitaries and participants and the highlighted the significance of the webinar. Dr.S.R.Madhan Shankar, Dean-Academics, gave the special message to the participants.

Dr.Vijay Laxmi Saxena, General President, Indian Science Congress Association, Kolkata delivered the inaugural address. She highlighted the women's contribution in science and technology. The important role played by the women scientists in the advancement of modern, strong and vibrant India were emphasized. She motivated the students to take pride in the sense of logic, compassion and hard work.

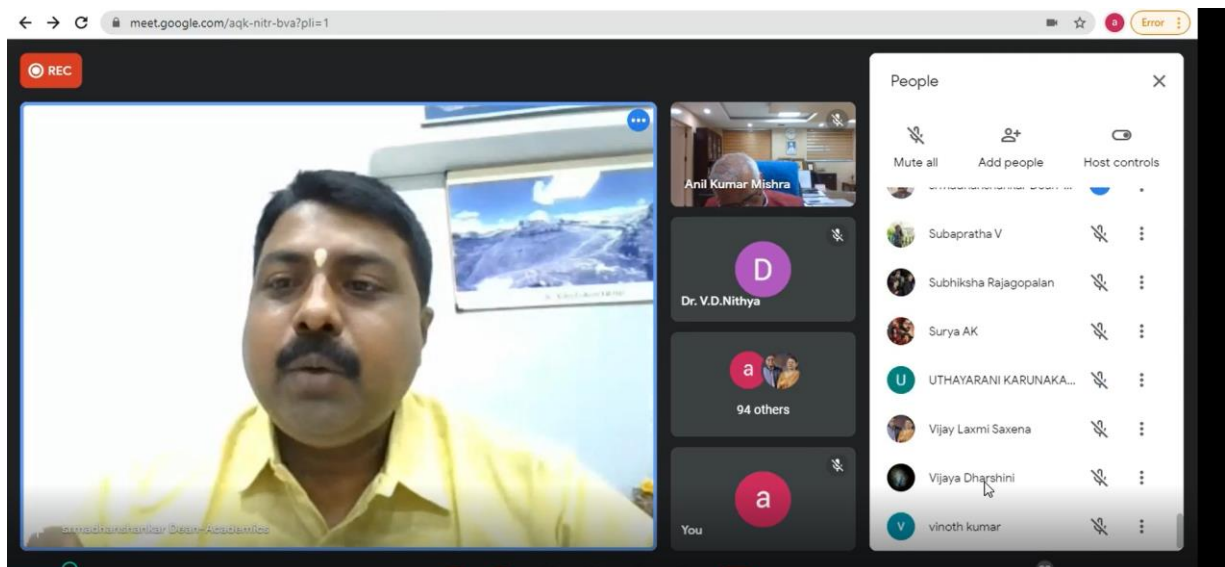
Dr.Anil Kumar Mishra, Director, Institute of Nuclear Medicine and Allied Sciences, New Delhi delivered the Keynote Address. He discussed the empowering women in nuclear science with evidence. He expressed his proudness by pointing out that 98% nuclear medicine is being headed, governed and directed by women in India. He discussed about

radioisotope production and innovative imaging isotopes in the country. The vote of thanks was proposed by Dr.S.Paulsamy, Treasurer, Indian Science Congress Association, Coimbatore Chapter and Dean- Research and Development, Kongunadu Arts and Science College, Coimbatore.

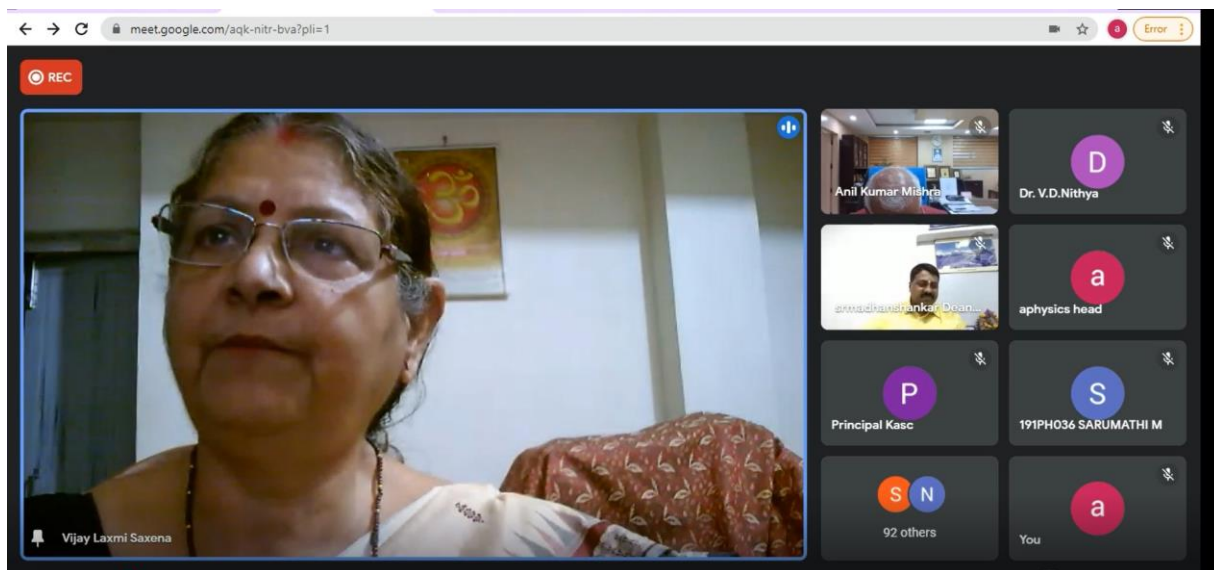
With a short introduction of the speakers, Technical session-I was handed over to Dr.B.Vidhya, Assistant Professor, Karunya Institute of Technology and Sciences, Coimbatore. The resource person gave an elaborative explanation on ‘Science, Technology and innovation for sustainable development; a focus on energy’. She discussed about sustainable development goals, energy and access to electricity, renewable energy with a special emphasis on solar energy. Technical session-II was handled by Dr.K.Uthayarani, Professor & Head, Department of Physics, Sri Ramakrishna Engineering College, Coimbatore. The ‘Role of women scientists in sustainable development’ was elaborated in her presentation. A detailed explanation of concept and state of sustainability, approaches to achieve sustainable development goals and sustainable strategies were discussed. Both the technical sessions were informative and 150 participants were benefited. The webinar was concluded by Dr.A.Anu Kaliani, Associate Professor, Department of Physics.



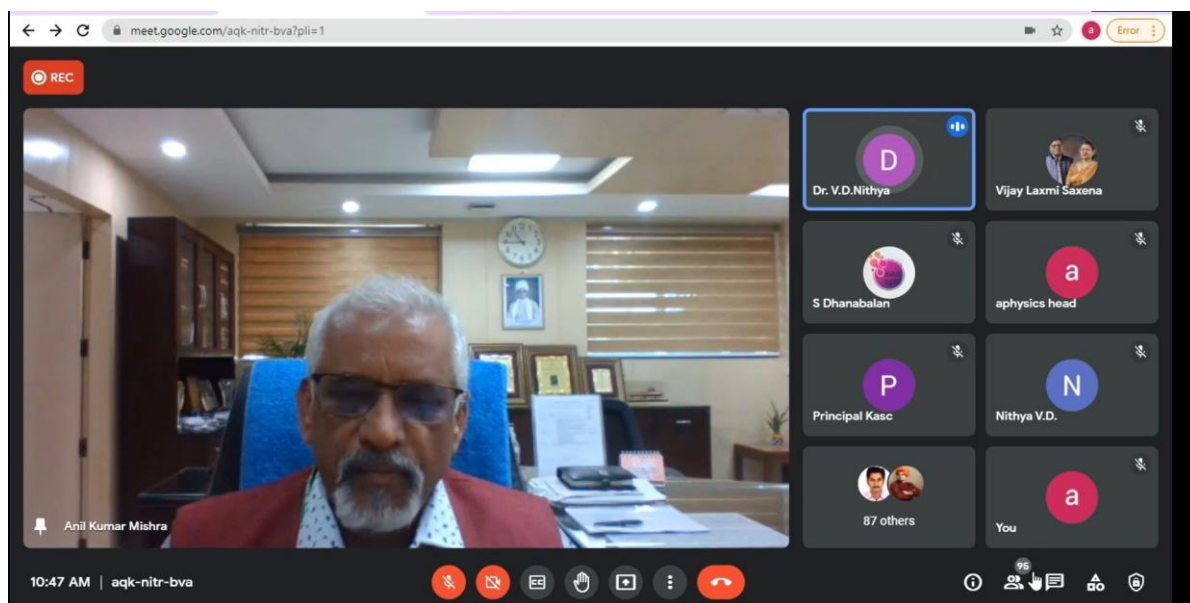
Welcome address by Dr. M Dhanam, Associate Professor & Head, Department of Physics.



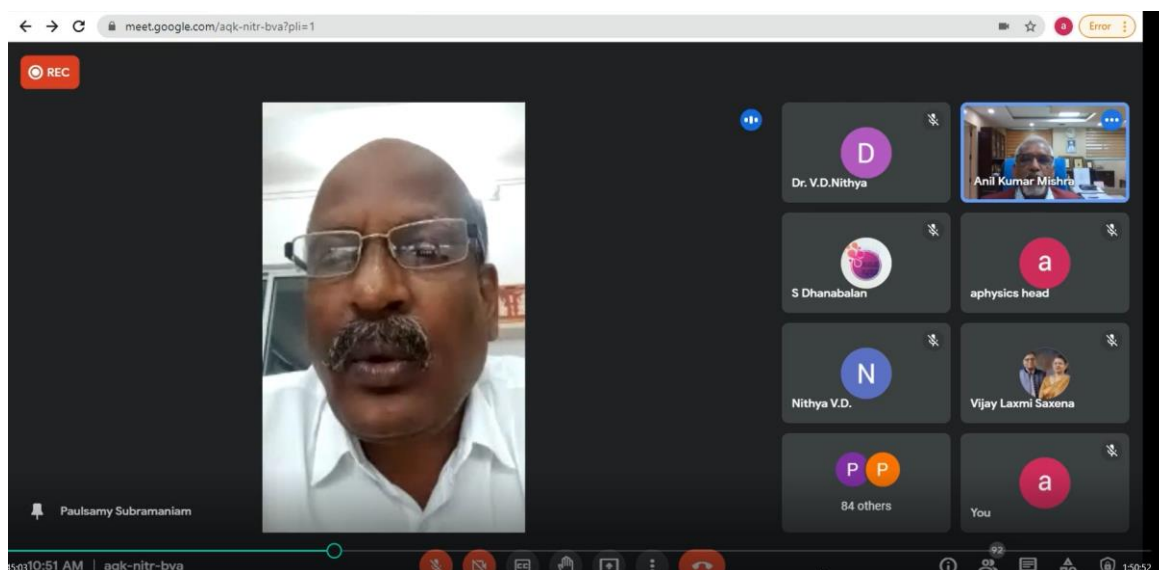
Special message by Dr.S.R.Madhan Shankar, Dean, Academics, Kongunadu Arts and Science College.



Inaugural address by Dr.Vijay Laxmi Saxena, General President, ISCA, Kolkata.



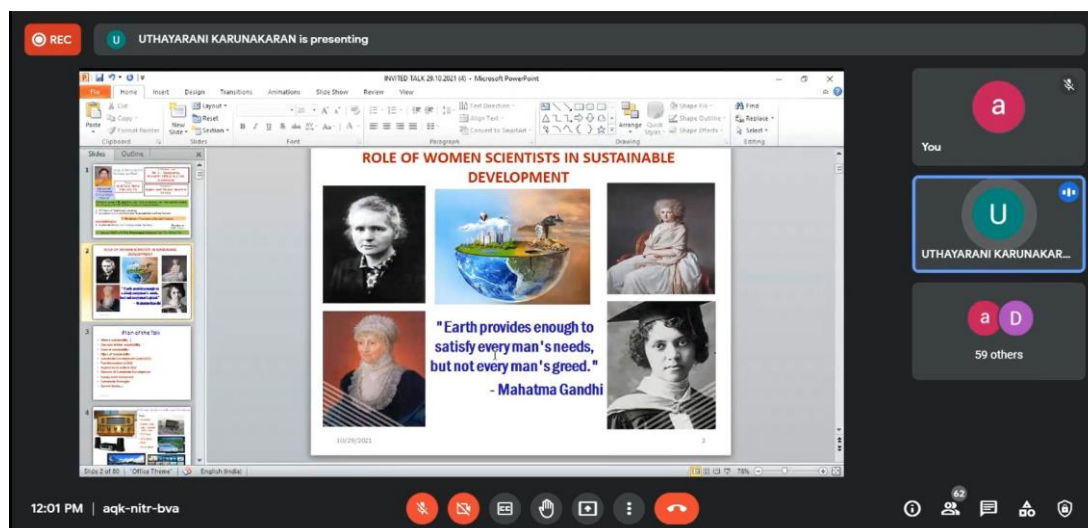
Keynote address by Dr. Anil Kumar Mishra, Director, Institute of Nuclear Medicine and Allied Sciences, New Delhi.



Vote of thanks by Dr.S.Paulsamy, Treasurer, ISCA, Coimbatore Chapter and Dean,R&D,
Kongunadu Arts and Science College, Coimbatore.



Technical Session I: Dr.B.Vidhya, Assistant Professor, Department of Applied Physics,
Karunya Institute of Technology and Sciences, Coimbatore.



Technical Session II: Dr. K. Uthayarani. Professor & Head, Department of Physics, Sri Ramakrishna Engineering College, Coimbatore.

3. Certificate to resource person of Technical session-I



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Sustainable Development with Women Empowerment

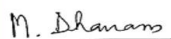
Jointly organised by

Indian Science Congress Association, Coimbatore Chapter &

Department of Physics

CERTIFICATE OF APPRECIATION

This is to certify that **Dr. B. Vidhya**, Assistant Professor, Department of Applied Physics, Karunya Institute of Technology and Sciences, Coimbatore has **delivered an Invited talk** entitled **“Science, Technology and Innovation for Sustainable development: A Focus on Energy”** in the National Webinar on Science and Technology for Sustainable Development with Women Empowerment, jointly Organized by Indian Science Congress Association, Coimbatore Chapter and the Department of Physics, Kongunadu Arts and Science College (Autonomous), Coimbatore, Tamil Nadu, India on 29. 10. 2021 .



Dr.M.Dhanam

HOD, Department of Physics



Dr.M.Lekshmanaswamy
Principal



Dr.C.A.Vasuki

Convener, ISCA, Coimbatore Chapter

4. Certificate to resource person of Technical session-II



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CERTIFICATE OF APPRECIATION

This is to certify that **Dr. K. Uthayarani**, Professor & Head, Department of Physics, Sri Ramakrishna College of Engineering, Coimbatore has **delivered an Invited talk** entitled **“Role of Women Scientists in Sustainable Development”** in the National Webinar on Science and Technology for Sustainable Development with Women Empowerment, jointly Organized by Indian Science Congress Association, Coimbatore Chapter and the Department of Physics, Kongunadu Arts and Science College (Autonomous), Coimbatore, Tamil Nadu, India on 29. 10. 2021 .


Dr.M.Dhanam

HOD, Department of Physics


Dr.M.Lekshmanaswamy
Principal


Dr.C.A. Vasuki
Convener, ISCA, Coimbatore Chapter