



**भारतीय आयुर्विज्ञान अनुसंधान परिषद**  
**INDIAN COUNCIL OF MEDICAL RESEARCH**

वी. रामलिंगस्वामी भवन, अन्सारी नगर, पोस्ट बॉक्स 4911, नई दिल्ली - 110 029  
V. RAMALINGASWAMI BHAWAN, ANSARI NAGAR, POST BOX 4911, NEW DELHI - 110 029

No.16/149/2015-Admn.II

Dated: 26.11.2015

To

The Directors/Directors-in-Charge  
of all permanent Institute/Centres  
of the Council.

Subject: Indigenous Microwave Waste Disinfection & Sterilisation System  
(MMDSS).

Sir/Madam,

I am directed to send herewith a copy of letter 30(4)/2015-CC&BT dated 5.11.2015 on the subject mentioned above received from Ministry of Communications and Information Technology, Department of Electronics and Information Technology, Electronics Niketan, 6, C.G.O. Complex, New Delhi for your information and necessary action.

This issues with the approval of Competent Authority.

Yours faithfully,

(Bharat Bhushan)  
Administrative Officer  
for Director-General

Encl: As above

Copy to:-

1. PS to DG, ICMR.
2. PS to Sr. DDG (A)/ Sr. FA, ICMR.
3. All Divisional Heads.
4. ADG (AX), (JP), ICMR.
5. BIC Section: for uploading the circular on ICMR website.

30/4/2015-000001

Date: 5.11.2015

Dr Saumya Swaminathan  
Director General  
ICMR  
New Delhi

4336  
16/11/2015

**Sub: Indigenous Microwave Medical Waste Disinfection & Sterilisation System (MMDSS)**

Dear Madam,

Ministry of Communications & IT Govt of India, Department of Electronics & Information Technology (DeitY) had funded a project on indigenous development of Microwave Medical Waste Disinfection & Sterilisation System at our R&D organisation Society for Applied Microwave Electronics Engineering & Research (SAMEER). The technology has now been successfully developed and has received a Patent on its Design & Concept after obtaining an efficacy test report from the world renowned, Haffkine Institute, Mumbai.

2. This technology was developed to cater the critical need of Point of Care Disinfection of Bio Medical Waste and Sterilisation of Reusable items in health care institutions.

3. S.S. Medical System (I) Pvt Ltd, Bhimtal has been awarded the Transfer of Technology by our Hon'ble Minister (C & IT) Shri Ravi Shankar Prasad. The technology has potential in Health Care Institutions where Disinfection/Sterilisation of Bio-Medical Waste Management remains a challenge.

4. In order to promote the "Make in India" and "Swachh Bharat" flagship programmes launched by our Hon'ble Prime Minister and make these a success, there is an immediate need for encouraging the above indigenous technology developed at Government of India R&D organization.

With regards,

Yours sincerely,

*B M Baveja*  
**( B M Baveja )**

Senior Director & Group Coordinator

30(A-17)  
18/11/15  
(14.2)  
send copy to  
Director  
17/11/15

OFFICE  
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16/11/15

~~S.S. Medical (A)~~  
for info to all  
by HC 148.3  
20/11/15  
Ms. 22-9  
20/11/15