

The Editor.

Tamil Nadu Agricultural University O/o the Public Relations Officer Coimbatore – 641 003

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Sir,

То

I request that the following matter may kindly be published in your esteemed daily:

Synergy of Science, Political will and Farmers Toil are the Green Revolutionary Symphony – Says Dr. M.S. Swaminathan

Dr. M.S. Swaminathan, Chairman, MSSRF, Chennai the renowned agri scientist was here for an interactive meeting with the students and staff of TNAU to talk on 65 years of effort for food and nutrition, security in the warming planet.

Earlier Dr. K. Ramasamy, Vice-Chancellor, TNAU, Coimbatore welcomed the gathering will he highlighted the key instrument for ICAR & CSIR combined research is only through the efforts of Dr. M.S. Swaminathan, Chairman, MSSRF, Chennai. His contribution is immensely large, he added. He further emphasized that the research endeavours of Dr. M.S. Swaminathan is note worthy.

Dr. M.S. Swaminathan, Chairman, MSSRF, Chennai in his speech recalled the genetic research as carried out on solanum and how he developed varietal resistance to pests and diseases. He introduced gene transfer through artificial stigma technique. He also reiterated the key role of potato and its role in increasing the production which was only 5 million tonnes in 1947 and rose to 45 million in 2013. Furthermore he spoke on the Bengal famine and the consequences of inequality in distribution which demanded right to food which recently claimed for National Food Security bill for 2013. He also spoke on legal entitlements on food absorption, food security and grain storage.

Green Revolutionary Symphony is only the synergy of scientific skill, political will and farmers toil, he stressed. He believed that sustainable development is the early warning for food production and he recollected the research of Rachel carson whose research highlighted that the man lost the capacity to foresee and forestall there by destroying the earth. He also said that soil and plant health care is pre requisite for Millennium Development Goal. He highlighted that through Basmati 1121 led to 30,000 crore Net profit. Marker assisted Breeding is eligible for organic

certification, he declared. He also appreciated the efforts of genetic modification which evolved golden rice. For the future challenges, he said achieving zero hunger through biofortification, conservation, cultural and curative diversity which could be effectively played by tribal women, who seemed to be the key player and popularly called as hunger fighters. He also showcased genetic garden of halophytes. He also forewarned the monsoon and no time to relax. Later, Dr. M.S. Swaminathan, Chairman, MSSRF, Chennai, accompanied by team of scientists went around Paddy Breeding Station, Orchard, Centenary building of TNAU and oversaw the research of Sugar Cane Institute.

Eventually, a herbal vending machine was kick started for sales. The guest lecture was organized by Dr. S. Mahimairaja, Dean (Agriculture), TNAU mustering the strength of atleast 500 students and faculty members of TNAU.

Public Relations Officer



தமிழ்நாடு வேளாண்மைப் பல்கலைக்கழகம் மக்கள் தொடர்பு அலுவலகம் கோயம்புத்தூர் - 641 003

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ஐயா,

கீழே குறிப்பிடப்பட்டுள்ள செய்தி விவரத்தினை தங்களது மேலான நாளிதழில் பிரசுரிக்குமாறு அன்புடன் வேண்டுகிறேன்.

நெல்லிக்காயிலிருந்து மதிப்பூட்டப்பட்ட பொருட்கள் தயாரிக்கும் பயிற்சி

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