

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

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To 20-10-2014 The Editor, Phone: 0422 - 6611302 Fax: 0422 - 2431821 E-mail: pro@tnau.ac.in

Date:

Sir,

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

## Handwashing promotes healthy human resources

Global handwashing day was observed by National Service scheme of Tamil Nadu Agricultural University on 15th October 2014. Handwashing is a vaccine by itself and prevents many diseases. According to global public private partnership for handwashing, human faeces are the main source of pathogens causing diarrhoea, typhoid, cholera and all other endemic gastro enteric infections and respiratory infections like influenza, Pneumonia. A single gram of faeces contain 10 million virus and one million bacteria. Many viral diseases like AIDS, dengue, Ebola and many new strains of virus are creating health problems and fatal deaths. Education, Sanitation, Health, Standard income for livelihood, agriculture and food security are the pillars of development for any nation. Studies show that children in agriculture had five times greater risk of injury compared with children working in other industries due to exposure to agrochemicals, lack of clean water, hand washing facilities and toilets and working with machinery and sharp tools. Even though the programme was initially started for children, now it is essential that all people should be given awareness. Agricultural labourers after field and lab operations should keep themselves clean since soil hosts teeming millions of microbes. They must be educated to look after their adolescent children and grand children.

Dr. K. Kumutha, NSS Programme Coordinator gave awareness talk to the lab workers.25 lab workers from the Microbiology and Soil Science department participated in the programme. NSS Programme Officer Dr. M.R. Latha organised the programme.

Public Relations Officer