

# MPKV HAPPENINGS

May, 2015



## Joint AGRESO of SAUs organized



The 43<sup>rd</sup> meeting of Joint Agriculture Research and Development Committee of four SAUs of Maharashtra was organized by MPKV, Rahuri at central campus in co-ordination with Maharashtra Council of Agriculture Education and Research (MCAER), Pune. Shri. Ram Shinde, Hon'ble Minister of State for Agriculture and Guardian Minister of Ahmednagar district was the chief guest of inaugural function. Dr. T.A. More, Vice-Chancellor, MPKV, Rahuri presided over the function. Shri. Dilip Gandhi, Hon'ble Member of Parliament, Shri. Ram Kharche, Vice-Chairman, MCAER, Pune, Vice-Chancellors of SAUs of Maharashtra Dr. B. Venkateswarlu (VNMAU, Parbhani and Dr. BSKKV, Dapoli), Dr. R.G. Dani (Dr. PDKV, Akola), Dr. Sudhir Kumar Goyal, Principal Secretary (Agriculture) and Directors Dr. K.D. Kokate, Dr. R.S. Patil, Dr. B.R. Ulmek were present on the dias. In his chief address Shri. Ram Shinde emphasized the need for proper co-ordination between Agriculture Department and SAUs for micro planning of *Kharif* season. He further said that our agriculture has suffered a lot due to fluctuations of weather. We need to overcome these challenges through appropriate interventions of technology. Dr. T.A. More, Vice-Chancellor in his address highlighted the contribution of SAUs for agriculture development of the state. He said that since 1973 the SAUs have released 608 improved crop varieties, 4190 technology recommendations and 92 improved farm implements for the benefit of farmers. Shri. Ram Kharche stressed the need for confidence building among the farmers for increasing crop production. Dr. Goyal appreciated the SAUs efforts for agriculture development and expected that the scientists need to participate more in extension programmes. Dr. R.S. Patil, Director of Research gave the welcome address. An agriculture exhibition was organized on this occasion. Various publications were released on this occasion. Dr. Prakash Shingare, DOR., MCAER proposed vote of thanks. Eleven varieties, 3 farm implements and 64 technology recommendations of MPKV were released during 43<sup>rd</sup> Joint AGRESO. Shri. Vikas Deshmukh, Commissioner, Agriculture, M.S. was the Chief Guest for the concluding session. Shri. Ram Kharche, Vice-Chairman, MCAER presided over the function.

## New Crop varieties of MPKV, Rahuri

**Rabi Sorghum : Phule Madhur (RSS-GV-46)**



- For *hurda* purpose
- Recommended for cultivation in western Maharashtra

**Kharif Sorghum : Phule Vasundhara (RSS-50)**



- Sweet sorghum hybrid variety
- Recommended for cultivation in western Maharashtra

**Rabi Sorghum** : *PhuleRohini* (RPAS-3)



- For *papad* purpose
- Recommended for cultivation in western Maharashtra

**Bajra** : *Aadishakti* (DHBH-9071)



- High yielding hybrid variety
- Recommended for cultivation in bajra growing region of Maharashtra

**Little Millete** : *Phule Ekadashi* (KOPLM-83)



- Recommended for cultivation in sub-mountane and *ghat* zone of Maharashtra

**Pomegranate** : *Phule Anardana*



- Dark red coloured arils
- High acid content (4.18%)
- Recommended for cultivation in Maharashtra

**Sunflower** : *Phule Bhaskar* (SS-0808)



- High yielding variety (18.13 qt/ha)
- High oil percentage (36.201 %)
- Recommended for scarcity zone of Maharashtra in *kharif* season

**Cowpea** : *Phule Vithayee* (CP-05040)



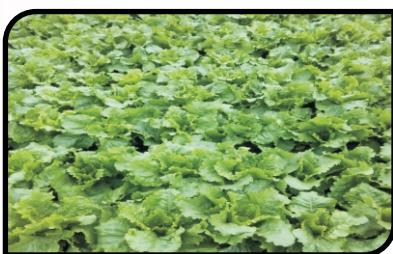
- Recommended for cultivation in western Maharashtra

**Horse gram** : *Phule Sakas* (SSG-0625-4)



- Recommended for light and medium soil type of scarcity zone of western Maharashtra

**Lettuce** : *Phule Padma* (GKL-2)



- High production of salad leaves
- Attractive green coloured crispy leaves
- Highly nutritious
- Recommended for cultivation in western Maharashtra



**Fig : Phule Rajewadi (JWF-6)**



- Big sized fruits
- High yielding with high pulp content
- Attractive fruit colour
- Recommended for cultivation in Maharashtra

## Improved Implements

### Phule power operated chaffcutter



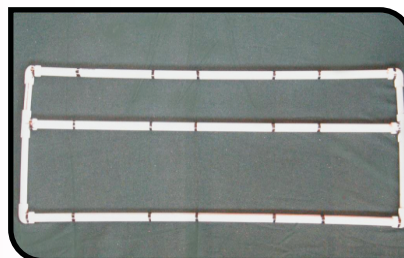
- 1 HP single phase operated implement
- For marginal and medium milk producer farmers

### Tractor operated earthingup equipment



- Developed by VSI, Pune
- 15 HP tractor drawn earthing up equipment
- Recommended for earthing up operation for 4 ft. or 5 ft. continuous planting and 2.5 ft. x 5 ft. paired row planting method of sugarcane

### Phule PVC rice transplanting rectangle



1.20 m x 0.40 m size

Easy for rice transplantation and application of brickets

## First International Agricultural Biotechnology course at VSBT, Baramati

The First international course in Agricultural Biotechnology for four years (3+1) has been approved by the Mahatma Phule Krishi Vidyapeeth, (MPKV) Rahuri and Maharashtra Council of Agricultural Education and Research (MCAER), Pune for conducting at VSBT College of Agricultural Biotechnology, Baramati in collaboration with VHL University, Netherlands. During the course the first 3 years will be completed at VSBT, College of Agricultural Biotechnology, Baramati and fourth year will be completed at VHL University, Netherlands. This international course have been prepared jointly by the State level Agricultural Biotechnology Centre of MPKV, Rahuri and VSBT, Baramati, Dr. T.A. More, Vice-Chancellor, MPKV, Rahuri has taken keen interest in formulating the course.

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