



**District Kissan Mela at Nilambur - Hon. Minister of Agriculture Adv. V. S. Sunil Kumar visited the KVK stall**



Hon. Minister of Agriculture and Farmer Welfare Adv. V.S. Sunil Kumar visited the KVK stall put up at Nilambur on 22<sup>nd</sup> June 2018 in connection with the district kisan mela organised by ATMA under PMKSY scheme. A one day seminar on soil and crop health management was conducted by KVK Malappuram. The exhibition stall was set up to increase awareness among the farmers about the recent technologies and to facilitate horizontal spread of technologies.

**Interaction of Hon. Prime Minister with farmers - webcast**



KVK Malappuram did the webcast of the interaction of Hon. Prime Minister Narendra Modi with the farmers on 20<sup>th</sup> June 2018. Fifty five farmers gathered in KVK for the webcast. A session on fruit and vegetable processing was handled by KVK scientists. Latheef, a successful farmer of Malappuram district shared his experience in doubling income in the dairy sector. EDP beneficiaries turned neo-entrepreneurs shared experience on their new ventures.



**World Environment day celebrated**



Fifth June 2018 was celebrated as World Environment Day in a befitting manner by KVK Malappuram. The celebrations started by planting

neem trees around the premises of the institution. All staff members and SHG group members of KVK took part in the event with full enthusiasm to make the earth greener and to implement green protocol beginning with an oath promising to continue the efforts to make planet cleaner and greener. The activities included cleaning of the surroundings of the office, collection and removal of plastic wastes, collection of biodegradable wastes and using them to produce vermicompost.

## Kissan Kalyan Karyashala



Kissan Kalyan Diwas was celebrated by KVK on 2<sup>nd</sup> May 2018 in collaboration with local self governments. Scientists of Krishi Vigyan Kendra, Malappuram conducted awareness programs in four block panchayaths viz. Tirur, Ponani, Tirurangadi and Parappanangadi as a part of Kissan Kalyan Karyashala, a program initiated by Ministry of Agriculture and farmer's welfare to create awareness among farmers regarding the strategies to be adopted for doubling farmer's income by 2022. The farmers who succeeded in doubling their income were honoured at all the locations.

## Mushroom demo cum production unit at KVK expanded



In order to meet the demand of the farmers and to be self reliant in mushroom mother spawn and bed spawn production, mushroom demo cum production unit at KVK was expanded from 30 beds to 75 beds. KVK Malappuram is planning to produce about 25 kg of mother spawn which is equal to 400 kg of mushroom bed spawn in the year 2018-19.

## Trainings Conducted

- ▶ Eight on campus training programmes with 220 participants
- ▶ Five off campus training programmes with 170 participants

## Programmes approved for the year 2018-19

### Front Line Demonstrations

1. Precision farming techniques in open field vegetable cultivation
2. Year round vegetable cultivation in homesteads under rain shelter
3. Demonstration of wilt resistant tomato variety Manuprabha with ICM
4. Demonstration of ICM practices to drought resistant turmeric variety IISR pragathi
5. Management of sigatoka leaf spot in banana
6. Demonstration of IPM package for management of fruit fly in bittergourd
7. Demonstration of high yielding short duration variety Manuratna
8. Demonstration of sampurna micro nutrient mixture for banana
9. Demonstration of IISR micro nutrient mixture in black pepper
10. Demonstration of new strain of oyster mushroom "Arka OM1"
11. Shade tolerant guinea grass CO (GG) 3 in densely planted coconut homesteads
12. Ethno veterinary herbal medicine for prevention of mastitis in dairy cattle

### On Farm Trials

1. Assessment of different wick irrigation materials
2. Assessment of pine apple variety MD-2 in young rubber plantations
3. Sucking pests management in cowpea
4. Short duration heat tolerant pulses in rice fallows
5. Herboliv plus in managing wild boars

### Entrepreneurial Development Program

1. Fruit pulp concentrator for easy value added products
2. Value addition in Nendran banana
3. Value addition in tapioca

### Farmer Field School

1. INM in trailing vegetable cowpea

## Supply of technological inputs

Items	
Vegetable seed (Kg)	71
Planting materials (Nos)	2823
Neem soap (Kg)	7
Pheromone traps (Nos)	96
Bio agents (Kg)	771
Books (Nos)	2370
Nutrient mixture (Kg)	761