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Organic production of strawberry — A review

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ABSTRACT: Now-a-days, organic foodstuffs are being illustrious for all people around the world. Owing to the great local and global market demand of organic fruits, production of organic fruit has rapidly increased in the past one decade to prevent health issues resulting from pesticides and hazardous chemicals. Organic farming enhances soil organic carbon, soil moisture content, improve soil health, increasing productivity, microbial and earthworm population and enzymatic activity in the fruit plant. Application of different organics in combinations and in a cumulative manner can supply the nutrient requirement of fruit crops to augment the sustainability in yield and quality. The excessive usage of chemical fertilizers and pesticides particularly on those fruits, which can be eaten without removing peels such as strawberry fruit, are harmful for human health as well as decline in the bio-environmental and conventional cropping system, which can be solved through organic farming. It is need of hour to protect the environment and advancing degradation of soils, the negative impact of intensive fruit production, and the worsening effects of climate change (Dobrzyński *et al.* 2014). Keeping in view, the changing climatic scenario and vulnerability of diseases, the people are becoming more health consciousness thereby the demand of organic fruits is increasing, which resulted in more income to the growers.

Key Words: Strawberry, organic production, bio-fertilizers, yield, quality.