### **A Study Visit**

## "Study Visit to Polyhouse: Plant Biodiversity"

(3<sup>rd</sup> January 2019)

**Organized By** 



P-14, Rajiv Gandhi Info Tech Park, Phase – 1, Hinjawadi, Pune – 411057, India

## National Service Scheme (NSS) Unit





### National Service Scheme (NSS) Unit

#### Academic Year 2018-19

### **Report of The Study Visit**

The NSS unit of Hope foundations International Institute of Information Technology, Hinjawadi Pune and JSPM'S RajarshriShahu College of Engineering, Tathawade Pune had organized a visit to polyhouse on 3<sup>rd</sup> January, 2019 at 5:30 pm. Mr. Somnath Chorghe, owner of the polyhouse explains students and faculties the construction and working of polyhouse and the flower business. The students are enthusiastic and asked questions regarding working and implementation of the polyhouse.

Mr. Somnath told us the overall working of his business. Also he explained the scientific process of farming flowers. Along with this information he shares the economics of the business. The polyhouse is controlled by smart devices to mainten the temperature, humidity, PH of soil, and sun light inside the polyhouse. The water required to farming of flowers is managed scientifically by using smart pipe structuare. Students and teachers have participated in this event. The response from students was overwhelming.



# National Service Scheme (NSS) Unit

#### Photographs of the Event



Photo 1: Vegitables in polyhouse



# National Service Scheme (NSS) Unit

### Photographs of the Event



Photo 2: Polyhouse owener giving information about Rose Crop



# National Service Scheme (NSS) Unit

#### Photographs of the Event



Photo 3: NSS Volunteers taking information of Polyhouse

Dr. Sandeep Varpe NSS Programme Officer



Dr. Vaishali Patil Principal