

## **Awariness and Exposure Visit of Farmers For Their Socio-economic Improvement To JUIT,Waknagaht**

**Visit of farmers organised at JUIT in collaboration with DST-SYST Funded Project On “Socio-Economic Upliftment of High Altitude Farmers of Himachal Pradesh Through Transfer of Micropropagation Technologies for High Value Medicinal Herbs” On 25<sup>th</sup> and 26<sup>th</sup> December,2018**

**Coordinator: Dr. Hemant Sood**

Five farmers of The Phati Jana Cooperative Agriculture Service Society, Village Archandi, Kullu of Himachal Pradesh visited Department of Biotechnology and Bioinformatics for Awareness and Exposure visit for improving their socioeconomic status and exploring future avenues for themselves and for their society members. They have reached JUIT on 25<sup>th</sup> December and in the evening media preparation was carried out for demonstration of plant tissue culture techniques. On 26<sup>th</sup> they were informed about basics of plant tissue culture and different ways of carrying out micropropagation of medicinal plants. They were demonstrated with plant tissue culture techniques in Plant Tissue Cultutre Lab of the Department of BT &BI. Afterwards they have carried out transplantation of tissue culture plants in the glass house of the department. They were taken to High end instrumentation lab where they were informed about quantification of medicinal compounds for the quality assurance of medicinal plants. They have visited other labs and finally taken to Biogas plant near mess area, where Mr Karam Das has provided the information about the digester and modes of producing Biogas with high efficiency protocols. Farmers were highly amazed and have quite satisfying feedback with this exposure visit and they requested for summer trainings. Dr Hemant Sood, Associate professor in the Department of BT&BI, Jaypee University Of Information Technology, Waknaghat has coordinated this visit along with Rolika Gupta(PhD Scholar). HOD & Professor (Dr) Sudhir Syal and JUIT administration and DST were deeply acknowledged for this visit.(Details of farmers on the last page)



**Farmers at JUIT Campus and in the Glasshouse of Department of BT&BI**



**Dr Hemant Sood explaining and demonstrating micropropagation techniques to farmers**



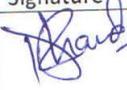
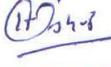
**Demonstration of Hardening and Transplantation of Tissue Culture Plants to field like conditions**



**High end Instrumentation lab and Explanation about Biogas Plant at JUIT**

List of farmers Awareness and Exposure Visit of Farmers for Socio-economic Improvement to Plant Tissue Culture Lab of JUIT Waknaghat from Archandi ,Kullu on 25<sup>th</sup> and 26<sup>th</sup> December 2018

Archhandi ,Kullu

S. No.	Name	Father's Name	Address	Phone	Signature
1.	Mod Chand Thakur	Ved Ram Thakur	Vill. Sharam P.O. Archandi Dist. Kullu H.P.	98165 08756	
2.	Ved Ram Thakur	Late sh. Gautam	Vill Hinni P.O. Laram kelo Dist. Kullu (H.P.) 175104	82190 19432	
3.	Sata Ram	Sh. Puone Ram	Vill. Sharam P.O. Archandi Dist. Kullu H.P.	98058 04490	
4.	Bablu Thakur	sh. Huleam Chand	Vill Passley P.O. Archandi Dist. Kullu	98171 66770	
5.	Kishor Kumar	Sh. Hukam Singh	Vill. Shala P.O. Shiah Dist. Kullu	98054- 98034	
6.					

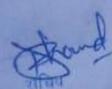
# दी फाटी जाना कृषि सेवा सहकारी सभा सीमित

गांव व डा० अरछण्डी, त० व जिला कुल्लू (हि०प्र०)

प्रस्ताव सं० .....

दिनांक 28/12/2018

कुल्लू जिला से किसान एवं वागतान बन्धुओं का एक समूह 25 तथा 26 दिसंबर, 2018 को JAYPEE UNIVERSITY OF Information Technology में औषधिय पौधों वारे जानकारी प्राप्त करने गया। 25 दिसंबर की सायं समूह ने MOKSH HOTEL में शीनर किया। 26 दिसंबर, 2018 को ज्ञान, जाबता करने के बाद हमसभी ने डा० हेमन्त सूद जी के मार्गदर्शन में विश्वविद्यालय के वारे में पूरी जानकारी प्राप्त की। औषधिय पौधे उगाने वारे विशेष परिचक्षण एवं मार्गदर्शन प्राप्त किया। डा० सूद ने प्रयोगशाला में Practical कराने औषधिय पौधों वारे जानकारी दी। साथ ही वायोजस संयंत्र वारे भी जानकारी प्राप्त की। इस परिचक्षण से हम सभी वागतानेने अति आनंद तथा खुशी महसूस किया। आशा करते है कि हमें आबिष्य में भी मार्गदर्शन एवं सहयोग मिलता रहेगा। बलच करने के बाद हमारा समूह उत्पीडित होकर घर की ओर निकल पड़े। हमसभी JAYPEE UNIVERSITY एवं डा० हेमन्त सूद का हार्दिक आभार व्यक्त करते है।



दी फाटी जाना कृषि सेवा सहकारी सभा सीमित  
गांव व डा० अरछण्डी, त० व जिला कुल्लू (हि०प्र०)  
दिनांक 18-11-1950

अवदीय

- (1) मूल चन्द (2) लबलू
- (3) सीताराम (4) वेद राम (5) मिश्ररकु