

**Innovation and Incubation Centre**  
Shri Guru Ram Rai University Dehradun, Uttarakhand

**24<sup>th</sup> June 2024**

**Incubatee start their Start-up:**

Dr Dwarika P Maithani  
Director: IIC

**About the Start-up:**

In Mr. Arvind's successful start-up, he (the incubatee) is producing high-quality lemongrass oil from lemongrass through the process of steam distillation and biofertilizer from weed plants through the process of pyrolysis (burning without emitting carbon dioxide). It serves as an excellent case study for new incubatees, inspiring them. The main challenge during his start-up journey was obtaining the right species of lemongrass with a high concentration of chemical constituent citral for cultivation. He initially requested this from the Centre of Aromatic Plants and the Herbal Research and Development Institute, Government of Uttarakhand, but did not receive it. Ultimately, the SGRR University provided him with the right species of lemongrass, which had a high concentration of citral, allowing him to start his venture. During the visit of the Director-IIC, Shri Guru Ram Rai University, as a mentor suggested that the incubatee expand his start-up to other sites in Uttarakhand with more innovation, particularly focusing on pine leaves, and enhance his entrepreneurial skills. The challenges of incubating entrepreneurship development in Chamoli Garhwal and the need for government support were discussed by the Director- IIC SGRR University with the manager of the Rural Business Incubator of District-Chamoli, Government of Uttarakhand.

**Glimpse of the Visit:**





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