**Salient achievements of frontline demonstration (Best three):**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Title** | **Season** | **Intervention**  **(Give in detail)** | **Farmers’ practice**  **(Give in detail)** | **FLD yield**  **(q/ha)** | **Yield in farmers’ practice**  **(q/ha)** | **% increase in yield** |
| Demonstration on IWM in groundnut under Irrigated medium land situation | Rabi 2019-20 | Use of post emergence herbicide Imazethapyr @750 ml/ha at 20 DAS | Manual weeding at 20 DAS | 24.9 | 20.3 | 22.7 |
| Demonstration on tomato variety ArkaRakshak | Rabi  2019-20 | Cultivation of tomato variety ArkaRakshak with recommended package of practices, planting Oct-Nov, spacing- 2.5 ft X 2.5 ft. , 9900 seedling/ha , fertilizer -150:120:150 kg/ha | Cultivation of tomato variety Priya | 382.4 | 287.7 | 32.9 |
| Demonstration on multicrop seed cum fertilizer drill for sowing groundnut | Rabi  2019-20 | Tractor drawn Multi crop Seed cum fertilizer drill with cup feed metering mechanism for sowing, Field capacity – 0.4ha/h | Sowing of groundnut seed behind the plough | 21.9 | 19.5 | 12.35 |

Photographs

|  |  |  |
| --- | --- | --- |
| **D:\PHOTO 2019-20\AGRONOMY\FLD\FIELD DAY ON IWM in groundnut at village Damodarpur\c0b29b2b-a55b-4e36-9a78-76d64585d3b9.jpg FLD on IWM in groundnut** | **FLD on tomato var.ArkaRakshyak D:\PHOTO 2019-20\Horticulture\FLD PHOTO\TOMATO & POTATO\8b2593fb-53cf-4cba-ba28-cc08d7e44357.jpg** | **FLD on multicrop seed cum fertilizer drill for sowing groundnut C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\WhatsApp Image 2019-12-02 at 11.24.51 AM.JPEG** |