

## TECHEMERGE RESILIENCE INDIA CHALLENGE

### Monthly Progress Update

Progress Update	<input type="checkbox"/> Yearly <input type="checkbox"/> Quarterly <input checked="" type="checkbox"/> Monthly
Reporting Year:	<input type="checkbox"/> 2020 <input checked="" type="checkbox"/> 2021 <input type="checkbox"/> 2022 <input type="checkbox"/> 2023 <input type="checkbox"/> 2024 <input type="checkbox"/> 2025
Reporting Period (Month)	December 2022
Project Title	
<p><b><u>Summary of Monthly Progress</u></b></p> <p>The innovators in Himachal Pradesh and Uttarakhand are almost in the last phase of the project implementation. The innovators are closely working with the SDMAs and resolving the administrative issues for necessary clearances and documentation requirements. The innovators are also working to achieve the desired technical output. Some of the innovators have progressed to the training and orientation phase after which the product will be successfully handed over to the SDMAs. For Seismic AI and Project Owl, the innovators and SDMAs are working to address the challenge of custom clearance and security certifications. Pragathi Foundation in UKSDMA is at the final stage of hand-over. Quantela project has also completed the orientation training and will be handing over the live dashboard application to the SDMA after incorporating their feedback.</p>	
IdeaForge	<p>The innovator is working on the payload capacity and ground clearance concerning the megaphone integration. The team assured that the delivery of the software development for negative altitude would be done after the contract through firmware updating and in-person training. The internal product trials are scheduled this week.</p>
Quantela	<p>The live dashboard with Volunteers and Trained Personnel Dashboards is complete. A training was held on 14<sup>th</sup> January for orientation to the district officers.</p>
ADRC & UoT	<p>The contract is being withdrawn.</p>

<b>Nelen &amp; Schuurmans</b>	<p>The Nellen Schurmann’s team has shared the technical and functional details of the model. The innovator will provide access to the model forecasting interface for testing and further clarifications for HPSDMA.</p> <p>The innovator will also organize the training workshop with demonstration of the forecasting model.</p>
<b>Project OWL</b>	<p>The innovator faced hurdles in security clearance, and require extra documentation for activities.</p> <p>HPSDMA is testing the product to provide necessary security clearances for the innovator to proceed.</p>
<b>Saif Seas</b>	<p>As per the innovator, the prototype is ready and they will schedule the delivery in the next week after discussing and approval from HPSDMA.</p>
<b>SeismicAI</b>	<p>The innovator and SDMA is working to get customs clearance and necessary documentation for the same.</p>
<b>Pragathi Foundation</b>	<p>The innovator has replaced the batteries for better performance. The team is preparing for withdrawal by training the community members to independently operate the devices.</p> <p>A meeting is planned to be held with district official for training of the team from the DDMA. Thereafter, complete hand-over will be undertaken after inauguration based on discussions with UKSDMA and district officials.</p>
<b>Numer8</b>	<p>The project has not started.</p>