

## TECHEMERGE RESILIENCE INDIA CHALLENGE

### MONTHLY PROGRESS UPDATE

<b>Progress Update</b>	<input type="checkbox"/> Yearly <input type="checkbox"/> Quarterly <input type="checkbox"/> Monthly
<b>Reporting Year:</b>	<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
<b>Reporting Period (Month)</b>	March 2022
<b>Summary of Progress Update</b>	
<p>The innovators in Himachal Pradesh and Uttarakhand are in the last phase of the project implementation. The contracts of the innovators are amended to extend the deadline for completion considering the on-field challenges. To further ensure timely completion of the projects, the ADPC-RIKA team is meeting the HPSDMA officials and the innovators working there. The innovators have progressed to the training and capacity building phase now. A technical webinar was conducted in February to assist the innovators on systemic scaling up options and the futures of digital innovation in India. It also addressed the challenges of data availability and security.</p>	
<b>ADRC and UoT as its partner</b>	The contract is being withdrawn.
<b>Nelen Schuurmans (Himachal Pradesh)</b>	The Nellen Schurmann's team has organized the virtual training workshop with demonstration of the forecasting model. The innovator also provided a guide book for the users. However there is strong desire from HPSDMA's side for the innovator to organise in person local capacity building workshop for the stakeholders. The HPSDMA has also requested to enhance the technology to enable real time early warning rather than just simulation of the damage areas. The innovator is working on both these prospects with along-with HPSDMA.
<b>Project OWL</b>	The innovator and HPSDMA are working to chalk out a plan to deploy the remaining devices on field and to be available in-person to organise a capacity building workshop as well as a demonstration through mock exercise.
<b>Quantela</b>	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. The innovator has submitted the final report. The HPSDMA has

	requested for a culmination/handholding workshop to be organised with the innovator so as to resolve any queries from on field users.
<b>IdeaForge</b>	The innovator has dispatched the Q6 UAV system for deployment in Chamba DDMA. The innovator has further planned for training and induction for a period of 11 days starting from 14 <sup>th</sup> March at DDMA Level.
<b>Seismic AI</b>	The innovator and SDMA is working to get customs clearance and necessary documentation for the same. It is suggested that the innovator may ship the equipment through their local partners Air Jaldi.
<b>Pragathi Foundation</b>	The team is preparing for withdrawal by training the community members to independently operate the devices. A complete hand-over will be done based on discussions with UKSDMA and district officials. A possible scaling up of the project is being considered by the team.
<b>Saif Seas</b>	The innovator has shipped the buoys to SDMA and thereafter the training is planned for the stakeholders.
<b>Numer8</b>	The project has not started.

### Implementation challenges and action taken status

<b>TechEmerge pilots have been delayed in delivering the final outputs.</b>	In consultation with WB, the contract agreements have been extended. All pilots will complete by 31 May 2022.