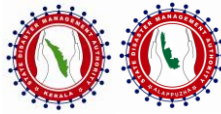


KERALA STATE DISASTER MANAGEMENT AUTHORITY – EVENT REPORT 25/07/2026

Event Report –Automated Weather Station Installation, Annam AI, IIT Roopar

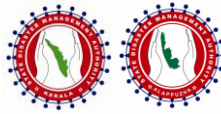
TITLE

FIELD	DETAILS
Event Name	Automated Weather Station Installation, Annam AI, IIT Roopar
Event Date	25/07/2026
Duration of the Event	Full Day
Event Venue	Harippad GMHSS , SNVHSS Sreekandeswaram, GHSS Thiruvandoor
Conducted / Organised by	DDMA,KSDMA,IIT Roopar, Annam AI
Details of the Event	Automated Weather Station Installed on Harippad GMHSS , SNVHSS Sreekandeswaram, GHSS Thiruvandoor
Total Number of Participants	12
Number of Females	3
Number of Males	9
Number of Others (Non-binary / Transgender)	0
Number of Children (below 18 years)	0
Role Played by the Officer(s)	Adhithya Varma IIT Roopar, Rahul Kumar S, DM Plan Coordinator, Principal-GMHSS Harippad,SNVHSS Sreekandeswaram Cherthala, GHSS Thiruvandoor



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Output from the Event	Real-time tracking of localized precipitation, wind patterns, and atmospheric temperature to support regional coastal/inland planning. Feeds critical data directly into district-level decision support systems, allowing for faster response times against sudden heavy rainfall, localized flooding, and severe storms. Educational & Institutional Integration: Utilizing school campuses as observatory nodes not only protects the immediate student body through proactive awareness but also serves as a practical, live-learning tool for science and environmental management curricula.
Sendai Framework Priority Addressed	SF1-Understanding disaster risk SF2-Strengthening disaster risk governance to manage disaster risk SF3-Investing in disaster risk reduction for resilience
PM's 10-Point Agenda – Point Number(s)	PM5-Leverage technology to enhance the efficiency of disaster risk management effort
SDG Goal(s) Aligned	SDG9-Industry, Innovation and Infrastructure SDG11-Sustainable Cities and Communities SDG13-Climate Action



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