



## Institute level “1<sup>st</sup> An Emerging Technology Hackathon “Udhbhav-2025”

### Judging Criteria

S.N	Parameters	Details
1.	Idea Title and Proposed Solution (20)	<ul style="list-style-type: none"><li>• Clear explanation of your proposed solution</li><li>• How it addresses the problem statement specific to Uttarakhand context</li><li>• Innovation and uniqueness of the solution</li><li>• Alignment with local needs and challenges</li></ul>
2.	Technical Approach(40)	<ul style="list-style-type: none"><li>• Technologies to be used (programming languages, frameworks, hardware, AI/ML models)</li><li>• Methodology and process for implementation</li><li>• System architecture/Flow charts/Diagrams</li><li>• AI/ML approach (if applicable)</li><li>• Data sources and collection methods</li><li>• Working prototype demonstration (if available)</li></ul>
3.	Feasibility and Viability(20)	<p>Analysis of technical and practical feasibility</p> <ul style="list-style-type: none"><li>• Resource requirements (infrastructure, data, expertise)</li><li>• Potential challenges and risks</li><li>• Strategies for overcoming challenges</li><li>• Scalability and sustainability considerations</li><li>• Implementation timeline</li></ul>
4.	Impact And Benefits(20)	<p>Potential impact on target beneficiaries in Uttarakhand</p> <ul style="list-style-type: none"><li>• Social benefits (education access, skill development)</li><li>• Economic benefits (employment, cost savings)</li><li>• Environmental benefits (if applicable)</li><li>• Alignment with state development goals</li><li>• Measurable outcomes and success metrics</li></ul>