

## 1 Appendix 1: Key informants interview guide

2 The following questions were used to guide the interviews, though not every question was relevant to each  
3 interviewee. The author adjusted questions during interviews based on the interviewee's background and responses.

### 4 1.1 Questions on the current situation (general)

- 5 1. How would you describe the current state of climate adaptation in Delhi specifically, and in India more  
6 broadly?
- 7 2. What are the key decision-making steps generally considered when planning for climate adaptation (in your  
8 NGO, municipality, or government agency)?
- 9 3. Based on your experience working with various government bodies, how would you assess the efficiency of  
10 knowledge transfer across different levels and scales of government? (Hint: Mention about use of digital  
11 platforms/apps like the Swachhata app)

### 12 1.2 Questions on the current situation of policies/actions in under-resourced communities

- 13 4. Are there any adaptation policies or actions specifically focused on under-resourced communities, such as  
14 informal settlements or resettled colonies?
- 15 5. Could you provide examples of successful climate change adaptation initiatives led by your NGO, municipality,  
16 or government?
- 17 6. What would you identify as key enablers for the success of these projects?
- 18 7. What barriers does your NGO, municipality, or government face in implementing climate change adaptation  
19 measures, particularly in under-resourced communities?

### 20 1.3 Questions on tools/approaches for community participation (towards web tool)

- 21 8. How would you describe the role of community participation in climate adaptation projects?
- 22 9. If participation is planned, who typically participates, or can be encouraged to participate in such projects?
- 23 10. What tools or approaches have you found particularly effective in engaging and motivating the community to  
24 participate, discuss issues, and collaborate?
- 25 11. What are your thoughts on web platforms like the Swachhata app by MoHUA, UrbGov by CURE, or the MyGov  
26 app in terms of their role in citizen engagement?
- 27 12. How would you assess the interest of NGOs, municipalities, or government agencies in a web platform that  
28 incorporates climate adaptation decision-making as part of citizen engagement?
- 29 13. Could you provide your perspective on the expected community response to a digital decision-support  
30 platform that helps users identify suitable adaptation measures and approach the municipality for  
31 implementation support?
- 32 14. What suggestions do you have for encouraging the adoption of such a platform by NGOs, municipalities, or  
33 government bodies?
- 34 15. Do you have any additional comments or insights on how to ensure that community-based resilience  
35 development is just and equitable?