

Format for Water Technology Research and Innovation Centres (WATER-IC)

1. Name of Joint Centre
2. Nodal host institution for the centre (Address of the Institution)
3. Contact information of nodal Indian Principal Investigator(s)
4. Name and address of the Project Coordinator and other Investigator(s) with phone, fax, e-mail, cell-numbers.
5. Contact information with affiliation for all partners (Minimum of four partners required)
6. Executive summary
7. Background and introduction of the subject area including the state of the art in India. Current status of research on the focused theme globally (with recent references).
8. Aims and objectives of the Centre
9. Novelty and relevance of the proposed R&D with reference to the existing state-of-the-art knowledge in literature. How will the proposed R&D close the gap between national and global capabilities, or enhance the national advantage, in R&D on the focused theme?
10. Brief outline of the methodology, time schedule and milestones to achieve each of the objectives/deliverables (inter-institutional or industrial links, if any, may also be highlighted).
11. R & D work on the proposed research topics already done by the investigator(s) with published references to demonstrate their ability to carry out the proposed research work.
12. Manpower, facilities and infrastructure already available to the team for implementing the project.
13. Additional manpower available/to be hired (posts available or not)/to be absorbed after the project.
14. Details about the partnering institutions in the Centre
15. Details about sharing of manpower/ facilities and other stakes by the partners
16. Specific activities to be undertaken in the five years period (plan of work, experimental methods, activities to be undertaken by the collaborators, proposed dates/ duration of visits etc)
17. Expected outcome specifically in terms of furthering bilateral cooperation/interactions and other substantive follow-ups

18. Proposed mechanism for IPR sharing
19. Proposed monitoring / reporting mechanism for the Centre
20. Financial requirements for the **project duration of 5 years** with year-wise breakup (in tabular form). Indicate Infrastructure, Equipment and Recurring (manpower with the desired designations, consumables, contingencies, national travel, associateship programme, other items, etc.) requirements separately. Contribution from the parent institution, if any, may also be indicated.
21. Funds sought from the DST under specific budget lines
22. Justification for each budget item like infrastructure, equipment, manpower, consumables, contingencies, national travel, etc.
23. List of projects received from DST and other agencies along with cost and list of major equipment/infrastructure.
24. Bio-data of investigators along with email ID and Mobile and Landline numbers. Brief CV's (not more than 2 pages each) of all Principal partners
25. 17. Proof of project funding available with respective partners has to be submitted.
26. 18. Submit letters of institutional support stating commitments of the partnering institutions.