

Project Selection

SRTMI team along with domain experts shall prioritise areas of national importance and Director, SRTMI will take approval of the Governing Board of SRTMI on one/two areas of immediate priority. Based on the decision, one of the industries takes a lead role to prepare a detailed project proposal involving project planning, assessment and identification of resources for deployment, implementation strategies, design and manufacturing requirements etc. The prime mover shall take the help of a strategic group consisting of experts from member industries & domain experts from academia and research institutions within India and abroad.

The detailed project proposals shall be submitted to Secretary, Governing Board who shall convene a Governing Board meeting to examine and approve the project. The national mission projects shall have atleast one/two industry members as leaders/promoters alongwith a competent team of experts from academic institutes, design organizations and R&D organizations as members. All the developments/ outputs of SRTMI projects shall be shared by member industries. SRTMI shall evolve a suitable mechanism for taking care of the IPR issues and sharing of developments by the members. Most of the national mission projects shall require fundamental understanding of the subject before it is carried forward for prototype development and upscaling for industrial scale commercial applications. Thus, a two stage approach involving fundamental research, lab scale concept development in the first stage and pilot scale/prototype development for proof of concept, evaluation of process dynamics and upscaling for commercial scale operations in the second stage may be contemplated.