ANNEXURE-I
PERSONAL INTERVIEW

MARINE EXPERTS TO SUGGEST ALTERNATIVE STRATEGIES FOR COSTAL RESOURCE DEVELOPMENT THROUGH SEAPORTS, AND ALLIED RIVERS AND CREEKS

Name-
Designation-
Qualification-
Experience-
Specify areas of experience-
Age-

1. What do you feel about existing minor ports in Ratnagiri and Sindhudurg - potential areas-key features.

2. What type Avenues and opportunities available if developed on a proper line.

3. How minor ports will prove resource full to locality.

4. What type of marine activities will generate employment?

5. How can we create the socio-cultural environment to boost the activities?

6. What type of marine activities is suitable in these districts?

7. How social inclusion policy can be adopted in the development of maritime activities in this area?

8. What are the major challenges faced in the maritime development (development and minor ports) in these areas?

9. What type of problems we observe in linkage of cargo to major ports.ie logistic linkages of local ports.
10. What type of infrastructure presently required in up gradation of maritime transportation?

11. In what way private participation can be made more helpful to expand seaborne trade?

12. Is present policy of Government of Maharashtra is conducive for marine and port affairs? Attraction of private sector in marine and port affairs –

13. Whether huge investment is a basic problem? what are the solutions?

14. How port activities in the region be made visible?

15. How can we improve the performance and efficiency of local ports?

16. What type of restructuring is necessary in the existing minor ports?

17. What type of hinterland development is required in the present condition?

18. What are the basic problems of management of ports along Maharashtra coast?

19. What are the security problems? How can maintain navigation safety?

20. How can be tackle with environmental aspects of port development?

21. What should be the future plan of action for marine development in konkan coast?

22. Your suggestions:
ANNEXURE- II
QUESTIONNAIRE FOR THE EXPERTS

MARINE EXPERTS TO SUGGEST ALTERNATIVE STRATEGIES FOR
COSTAL RESOURCE DEVELOPMENT THROUGH SEAPORTS, AND
ALLIED RIVERS AND CREEKS

Name-
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Specify areas of experience-
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The coastal line of Maharashtra worth of 720km is having a wealthy natural resource for maritime development. The districts of Ratnagiri and Sindhudurg are no exception to this. They are supported by important minor ports and creeks. With involvement of private sector, the maritime activities have been promoted during the last 2 decades. Still there are many challenges to carry out the maritime activities efficiently. Existing port activities are not working to their capacities as they are not supported by proper infrastructure. In spite of huge potential, maritime activities are most neglected sector by the government and society. Proper utilization and management of these resources will be helpful for promoting economic activities in the area. Therefore to identify the challenges and to find out way and means the valuable experience of (marine engineers, port officer). Marine experts, local people having long experience of maritime development are important. The present study carried out by us required your immense help. So we request kindly to help us to carry out the research by filling up the following questionnaire.

Q.1] The coastal line existed in the Ratnagiri and Sindhudurg region is a rich belt for the development of commercial shipping.
    a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.2] Port activities at present are very much meager compare to existing potential
    a) Fully agree b) agree c) unknown d) not agree e) fully not agree
Q.3] Private sector involvement promoted by government is helpful only under the condition of various provisions to be made for basic infrastructure.
   a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.4] Lack of political will is one of the important reasons for under development of this sector.
   a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.5] Long term policy is needed to promote maritime development and to create commercial port at international standards which is being neglected at present.
   a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.6] Port management at present is only looking to existing condition on advice basis.
   a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.7] Development of commercial shipping will definitely prove helpful to reduce the Burdon of major ports in the region
   a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.8] Maritime of shore activities are insufficient and should be developing to increase the employment activities.
   a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.9] There is scope for creating new minor ports in the belt.
   a) Fully agree b) agree c) unknown d) not agree e) fully not agree.

Q.10] The all whether tidal port is possible in this vicinity.
   a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.11] Activities like ship building and repairing facilities can be creating with private sector involvement in this region.
   a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.12] there is still scope for increasing shipyard.
   a) Fully agree b) agree c) unknown d) not agree e) fully not agree
Q.13] A long term marine development program is helpful to increase resources use in this area.
a) Fully agree b) agree c) unknown d) not agree e) fully not agree.

Q.14] The Inland water transport will help the port activities if developed property.
a) fully agree b) agree c) unknown d) not agree e) fully not agree.

Q.15] Marine activities can be developed in par with global standard with minimum damage to the environment.
a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.16] the ship breaking and ship recycling is another area having employment potential is possible without compromising on environment issues.
a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.17] There is lack of maritime education and training facilities in this region.
a) Fully agree b) agree c) unknown d) not agree e) fully not agree
Q.18] The existing fishing port are neglected basically from the point of view of infrastructure and maintenance in due time.
a) Fully agree b) agree c) unknown d) not agree e) fully not agree.

Q.19] Local peoples experienced and expertise participation in the state port management is not satisfactory
a) Fully agree b) agree c) unknown d) not agree e) fully not agree

Q.20] The overall development of marine shore activities are not satisfactory.
a) Fully agree b) agree c) unknown d) not agree e) fully not agree