

The Prospective consultancy or expertize needs of the Ministry of Mahaweli Development and Environment

No.	Expertize or Area of Expertize
1	Acoustic, or Noise & Vibration Expert/Engineer for Strengthening Environmental Impact assessment process, education and for other activities
2	Administrative Law Specialist to get the instructions/ advises in issues arises in court of appeal and supreme court cases
3	Agricultural Expert Specialized in commercial Ecosystem Services
4	Agro Meteorology Expert
5	Agronomist for Environmental Studies
6	Air quality Specialist for Strengthening Environmental Impact assessment process, education and for other activities
7	Archaeologists for Environmental Studies
8	Assessment of coastal morphology changes due to the high development trends in the Coast line
9	Assessment of Coastal vulnerabilities due to the social and economic impacts (Economist, Ecologist, Sociologist, Coastal Engineer)
10	Assessment of economic, ecological and social value of coastal eco system (Economist, Ecologist, sociologist)
11	Assessment of sand mining in Coastal areas & rivers (Mining Expert, Geologist, River Basin Management Expert, Coastal Morphologist, Hydroinfomatic Engineer)
12	Bathymetric Analyst
13	Bio-Medical Engineering specialist
14	Biosafety Specialist
15	Carbon Market Specialists and Carbon Offsetting Experts
16	Carbon Pricing Instruments Specialists
17	Catchment Area Conservation Specialist
18	Chemical Management Specialist (For Industries and Other fields)
19	Civil Law specialist to get advices on in civil cases/ agreements/ contracts etc.
20	Cleaner Production Expert
21	Climate Change Adaptation in Agriculture, Livestock, Fisheries Health, Water, Biodiversity & Ecosystems, Human Settlement, Tourism, Coastal and Marine - Expert
22	Climate Change Database Specialists
23	Climate Change Knowledge Management Specialists
24	Climate Change Media and Graphic Designers
25	Climate Change Mitigation in Energy, Industry, Transport, Waste, Forestry & Agriculture sectors - Expert
26	Climate Change Model Developers
27	Climate Change Policy Specialists
28	Climate Change Vulnerability Assessment on Agriculture, Livestock, Fisheries Health, Water, Biodiversity & Ecosystems, Human Settlement, Tourism, Coastal and Marine sectors - Expert
29	Climate Finance Expert/Specialist
30	Climate Insurance Specialists
31	Climate Smart City Designers
32	Climate Technology Experts
33	Climatology Expert
34	Coastal Zone Management Expert for the Preparation of Special Management Area Plans, and for the preparation of environmental profile for special management
35	Commercial/Industrial Refrigeration & Air Conditioning Expert
36	Community Development and Livelihood Specialist

No.	Expertize or Area of Expertize
37	Comparative zoology Specialist
38	Comprehensive Coastal Risk Assessment along the entire coast- Expert
39	Computer based modelling for mangrove restoration- Expert
40	Construction Engineering Expert
41	Contract Claims Specialist
42	Criminal Law Specialist to handle day to day cases and to draft litigating papers
43	Curriculum Development in Forestry / Wildlife Management Expert
44	Demand & supply of construction materials and future trends -specialist to study
45	Design and Construction Supervision of Nature Based Tourism Infrastructure - Specialist
46	Design and prepare display boards, Light Boxes and such other educational material needed for exhibitions and display - Expert
47	Development of Electronic Waste Management Entrepreneurship - Specialist
48	Disaster Management Expert
49	Ecologist (Flora/Plant Science, Fauna, Coastal, Environmental, Water Quality, Mountain, and Behavioral) for Strengthening Environmental Impact assessment process, education and for other activities
50	Ecotourism, Nature Based Tourism, and other Tourism development Specialist
51	Electrical Engineer for Engineering Consultancies (Pre-feasibility, Feasibility and Detailed Designs)
52	Electro-mechanical specialist
53	Emission Control Specialist
54	Engineering Specialist for Designing and construction of sanitary landfills
55	Environmental Communication Specialist
56	Environmental Economic Accounting and National Accounts Expert
57	Environmental Economist for Strengthening Environmental Impact assessment process, education and for other activities
58	Environmental Education Expert to prepare environmental education programs
59	Environmental Science & Economics Expert
60	Environmentalist (Protected area management and Wildlife Management)
61	Evolutionary Biology Specialist
62	Fauna and Flora Studies Circles, organizations and groups- Expert
63	Forestry and Biodiversity Specialist
64	Gender and Climate Change specialists
65	Geological Consultant for Geological mapping for gem bearing areas
66	Geologists for Environmental Studies, for Strengthening Environmental Impact assessment process, education and for other activities
67	Geology/Geography Expert
68	GIS Specialists for Vulnerability Mapping
69	Government Sector Senior Lawyer who has experienced in drafting acts/ Regulation/ National & International Agreements and other Administrative correspondence which may lead to legal issues
70	Green Consultant for LEED Certification
71	Ground water Expert for Strengthening Environmental Impact assessment process, education, Quality Monitoring and for other activities
72	Hazardous Waste Specialist
73	Human – Elephant Co-existence Management expert

No.	Expertize or Area of Expertize
74	Human Health Specialist
75	Human Settlement and Infrastructure expert
76	Hydrologist/Hydrogeologist for Strengthening Environmental Impact assessment process, education and for other activities
77	Hydropower Experts
78	Indoor Air Quality Specialist
79	Institutional Development specialist
80	International conventions related Maritime sector Specialist
81	Investigation of offshore sand deposits & its properties (Mining Expert, Coastal Morphologist, Hydroinformatic Engineer)
82	ISO Quality management specialists
83	IT Expert (Database, Software Development, Hardware, Server Side Management & Development, Networking, Web Development & Management, Information Systems Development & Management, Multimedia & mass Communication)
84	Land degradation -Specialist
85	Land Management -Specialist
86	Land Use Specialist
87	Loss and Damage Assessors
88	Marine and coastal resources Expert for Strengthening Environmental Impact assessment process, education and for other activities
89	Marine Biology Expert
90	Marine Invasive species- Expert
91	Marine litter & micro plastics -Expert
92	Maritime law – Legal consultancy
93	Mass Communication and Media Consultant to provide training on new aspects of mass media
94	Materials Engineer
95	Measurement Report and Verification (MRV) Expert for Adaptation (Agriculture, Livestock, Fisheries, Health, Water, Biodiversity & Ecosystems, Human Settlement, Tourism, Coastal and Marine)
96	Meteorology expert
97	Microbiologist
98	Minerology expert
99	Morphologist (Biology, Coastal, and Mountain)
100	MRV Experts for Mitigation (Energy, Industry, Transport, Waste, Forestry & Agriculture)
101	New Environmental Friendly technologies on Gem mining - Expert
102	Ocean Engineer
103	Ocean water pollution Specialist
104	Oceanography (Physical and Biological) Expert
105	Oil and gas exploration specialist
106	Oil/chemical spill response- Specialist
107	Paleo Biodiversity Specialist
108	Policy Analysis Expert

No.	Expertize or Area of Expertize
109	Pollution control Expert for Strengthening Environmental Impact assessment process, education and for other activities
110	Power and Energy Expert
111	Procurement Specialist
112	Rehabilitation of degraded lands due to mining and other practices - specialist
113	Renewable energy Expert for Strengthening Environmental Impact assessment process, education and for other activities
114	Research on water Quality improvement of highly polluted water bodies -Expert
115	Satellite usage on Ocean monitoring/observation Expert
116	Socio Economic Analysts on Climate Change Impacts
117	Sociologist / Socio - economic Development Specialist/Analyst
118	Sociologist for Environmental Studies, for Strengthening Environmental Impact assessment process, education and for other activities
119	Sociologist to Update the Present Status of the Coastal Habitats based on GIS Mapping
120	Software Engineer for the development for coastal permit system
121	Soil Specialist
122	Solid waste management Specialist for Strengthening Environmental Impact assessment process, education and for other activities
123	Study of the Contribution of minerals to the national economy - Specialist
124	Study of Utilization & value addition prospects of minerals- Specialist
125	Study on coast benefit of the use of offshore sand in the construction industry (Coastal Engineer, Civil Engineer, Economist)
126	Study on formulating guidelines for creating artificial islands (Coastal Morphologist, Hydroinformatic Engineer, Expert in wave Modeling and Sediment Transport)
127	Sustainable Development Expert
128	Sustainable Land Management Expert
129	Vertical greenery Expert
130	Waste water treatment Specialist
131	Water Conservation and Management Expert
132	Water Quality Expert for Research study on coral reef restoration & rehabilitation, for Strengthening Environmental Impact assessment process, education and for other activities
133	Water Quality expert for the Assessment of the water quality in the high demand coastal stretches & estuaries
134	Watershed Management Expert
135	Wave climate study (Wave Modeler, Coastal Engineer)
136	Wetland Management Specialist
137	Wildlife Expert for Strengthening Environmental Impact assessment process, education and for other activities