

Sl. No.	Particulars	Annual Plan 2022-23 (₹ in lakh)
3	Sourcing technical / management journals and reference materials related to modern technologies through digital libraries / online resources.	10.00
4	Maintenance and upgradation of computers, licensed softwares and other IT infrastructure	10.00
5	Preparation and publication of various reports on Public Sector Governance.	10.00
E	Collaborative Research & Development	
1	Support for R&D Projects in PSUs-Research & Development and Research collaborations partnering with reputed universities & Academic institutions in India/ Abroad	225.00
	Total	630.00

5. Rejuvenation and Revival of Viable Public Sector Units

(Outlay: ₹ 26201.00 lakh)

The Industries Department through RIAB has identified revival of PSUs under the Industries Department including Textile sector through strategic one time capital assistance. A two pronged action plan with short term & long term targets is envisaged in the turnaround of PSUs & Textile sector in the 13th Five Year Plan, including effecting minor course corrections in sick units within a shorter period.

To implement the revival package, a comprehensive financial restructuring plan should be drawn comprising various options of financing with minimum and unavoidable viable gap funding, linking strategic revival plans.

The two pronged revival action plan shall have due focus on:

1. Providing balancing equipments/ essential upgradation
2. Technology upgradation/ appropriate technology in the operational restructuring plan
3. Higher value addition, product diversification, new product identification
4. Adopting strategies covering human resource for bringing in operational efficiency
5. Mitigation of legal, environmental and man power issues.
6. Merger, amalgamation and symbiotic functioning of PSUs
7. Market analysis covering supply of goods / services in the respective sectors and Identifying strategic interests of State in the segment.
8. Business environment and other relevant facts in categorizing the PSUs and Textile units

During 2022-23, an amount of ₹ 26201.00 lakh is provided in the budget for completing the ongoing projects initiated during 2017-18, 2018-19, 2019-20, 2020-21, 2021-22 and new complementary projects in 2022-23.

Sl. No.	Name of PSU	Details of projects	Amount provided in 2022-23 (₹ in lakh)
CHEMICAL SECTOR			State share
1	Malabar Cements Ltd.	Project Proposal in 2021-22 Setting up of bulk cement terminal & logistic hub at CPT leased land -1 st phase	2500.00
2	The Travancore Cements Ltd	Revival of old grey cement plant (AS accorded in 2019-20) 400 lakh Project Proposal in 2021-22 Manufacture and supply of electric poles to KSEB. 600 lakh	600.00
3	Travancore Titanium Products Ltd	Two projects for value added products from effluents (Iron oxide and plaster of paries) and one project for derivatives from T102	2300.00
4	Kerala State Drugs & Pharmaceuticals Ltd	Cost escalations for the projects of Non-betalactum and LVP, SVP, PFS and ophthalmic Products.	1400.00
ELECTRONIC SECTOR			
5	Kerala State Electronics Development Corporation Ltd (KELTRON).	Projects initiated in 2020-21 Modernisation of production, facilities of production units via KEC, KCC, KCA, KLD and ITBG. (AS accorded in 2019-20 for the ₹ 745.00 lakh)	1500.00
		Projects proposed in 2021-22 Manufacturing medical equipments.	
		Projects proposed in 2022-23 Diversification and new product development in Power Electronics Group. Diversification and new product development for Defence Electronics Intelligence Traffic Management System.	
6	Keltron Component	Projects initiated in 2017-18 Completion of Expansion and production	

Sl. No.	Name of PSU	Details of projects	Amount provided in 2022-23 (₹ in lakh)
	Complex Ltd	facility, modernisation of existing capacitor unit (AS amount- ₹ 1000.00 lakh.) Manufacture of super capacitors. As awarded for ₹ 1800.00 lakh during 2019-20	1000.00
7	Keltron Electro Ceramic Ltd.	Projects for transducers using Piezo- ceramic crystals As accorded ₹ 150.00 lakh during (2019-20) small capacity UPS (600 VA to 3KVA)	100.00
ENGINEERING SECTOR			
8	Steel and Industrial Forgings Ltd.	Project proposed for 2021-22 Modernisation–installation of 6 Ton open forging Hammer, Heavy duty VMC die sinking machine 6 ton. Installation of HT furnace & compressor.	550.00
9	Steel Industries Kerala Ltd.	Project proposed for 2021-22 Installation of machine units and additional machineries in foundry unit Ottappalam. Modernisation of units GEW Thuravoor and Azeekal As accorded for ₹ 700.00 lakh during 2021-22.	325.00
10	Autokast	Projects proposed for 2021-22 Modernisation of Autokast- Technology and infrastructure up-gradation installation of 2MW solar power plant.	750.00
11	Metal Industries Ltd.	Open Die Aluminium Forging facility AS accorded in 2020-21 for ₹ 300.00 lakh. Projects proposed in 2021-22 Setting up of Regional show room/Sales Depot.	292.00
12	Kerala Automobiles Ltd.	Project proposed for 2021-22 Expansion and Modernisation of facility for manufacturing E-Autos, E-rishaw and E-scooter.	750.00
CERAMIC SECTOR			
13	Kerala Clays and	Coconut Processing Unit- phase I/Coconut	500.00

Sl. No.	Name of PSU	Details of projects	Amount provided in 2022-23 (₹ in lakh)
	Ceramic Products Ltd.	processing unit phase II	
14	The Kerala Ceramic Limited	Manufacturing of value added products (AS amount-₹ 1000.00 lakh).	350.00
		Capacity expansion for another 1500 tones/month. (Blenching and Refining, Setting & Bleaching and Filtration Plant.) As ₹ 700 lakh-during 2021-22.	
ELECTRICAL SECTOR			
15	Kerala Electrical & Allied Engineering Company Ltd.	Projects initiated in 2017-18 Modernisation of Mamala and Kundara units (AS amount- ₹ 1800.00 lakh.)	1000.00
		Projects initiated in 2018-19 Manufacture of Motors for Electric Vehicles (AS amount- ₹ 1000.00 lakh.)	
16	Traco Cable Company Ltd.	NABL accredited lab phase I Modernisation of fabrication shop LTDB panel and productivity enhancement of CRT Plant.	1100.00
		Project proposed for 2021-22 CCV line (Dry cure technology) for the manufacture of UG and AB cables of voltage range 11/33/66 at thiruvalla unit. Capacity expansion of House Wiring Cables at Pinarayi.	
17	Transformers and Electricals Kerala Ltd. (TELK)	Projects initiated in 2017-18 Setting up of VPD plants (AS amount- ₹ 1000.00 lakh)	700.00
		Projects proposed in 2021-22 Crane upgradation and Modernisation activities	
18	United Electrical Industries Ltd.	Projects proposal in 2021-22 Polymer Insulator Manufacturing& upgradation of motor starter, manufacturing facilities.	

Sl. No.	Name of PSU	Details of projects	Amount provided in 2022-23 (₹ in lakh)
		Projects proposal in 2022-23 Vehicle charging unit, RMU for distribution switch gears.	300.00
19	Revival of resultant company through take over of BHEL-EML Kasargode.	Revival and Restart programme.	1000.00
TEXTILE SECTOR			
20	Kerala State Textiles Corporation Ltd.	Completion of the projects where as accorded during 2021-22. Projects proposed for 2022-23 Prabhuram Mills, Chengannur Komalapuram Spinning & Weaving Mills, Alappuzha Edarikkode Textiles, Malappuram Malabar Spinning & Weaving Mills Kozhikkode Hi-Tech Weaving Mills, Kannur Uduma Textile Mills, Kasargode CARDT, Thiruvananthapuram, Kottayam Textiles.	2191.00
21	Sitaram Textiles	Modernisation of projects – phase I Modernisation of projects – phase II	150.00
22	Trivandrum Spinning Mill	Repairs and maintenance	106.00
TRADITIONAL SECTOR			
23	Handicraft Development Corporation (Kerala) Ltd.	“Karakausala Sauhrida Padhathi” for Handicrafts Development in Kerala. Design centre and office automation at Head office. New Product development Automation, CFC Strengthening	218.00
24	Kerala State Bamboo	Bamboo Crash Board for tiles, lumber and Bamboo ply.	400.00

Sl. No.	Name of PSU	Details of projects	Amount provided in 2022-23 (₹ in lakh)
	Corporation		
25	KELPAM	Carbonated and Neera unit through take over from Kanjikuzhy gramapanchayath.	75.00
WOOD BASED SECTOR			
26	Forest Industries Travancore Limited	Projects proposed for 2021-22 Drinking water project (balance works) commissioning Procurement of Band saw & high end CNC machine Wood drying Kiln Chemical Treatment Plant Multiple Ripsaw online marketing and strategy Development.	119.00
DEVELOPMENT SECTOR			
27	Kerala Small Industries Development Corporation(SID CO)	Modernization of Tool room cum training centre Olavanna. Modernisation of Instrument workshop Pappanamcode phaseII	800.00
28	Kerala State Industrial Enterprises Ltd.	Expansion of Export bay at Trivandrum Air port, Courier Terminal (TACT).	125.00
29	Kerala Paper Products Ltd (New)	Revival and Restart programme of HNL as Kerala Paper Products Ltd. Repairs and maintenance Modernisation and Technology upgradation. Effluent Treatment plant, IT Infrastructure, Power boilers, Chemicals pulping plant.	2000.00
30	Working capital support for PSU's		3000.00
GRAND TOTAL			26201.00

The revival packages are to be appraised, recommended and implemented under the oversight of an expert committee co-ordinated by RIAB with the guidance/control of Industries Department.