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**Jammu and Kashmir Pollution Control Committee**

Parivesh Bhavan, Forest Complex || Silk Factory Road  
Transport Nagar, Jammu, 180 006 || Rajbagh, Srinagar, 190 008

Tel - 0191-2476927; mail - membersecretaryjkspcb@gmail.com

**The Consultant (Judicial)**  
**Hon'ble National Green Tribunal (P.B)**  
**New Delhi**

No:- JKPCC/NGT/OA 693/145/471-72

Date:- 2-03-2024

**Subject:- Compliance of Hon'ble National Green Tribunal Order dated 02-02-2024 in the matter of OA No. 693/2023 titled "Pollution Control Boards are the Weak link".**

Sir,

In compliance to Hon'ble National Green Tribunal Order dated 02-02-2024 in OA No. 693/2023 titled "Pollution Control Boards are the Weak link", kindly find enclosed the Compliance Report of Jammu and Kashmir Pollution Control Committee.

It is requested that the compliance report may kindly be taken on record and place before the Hon'ble NGT for consideration.

Yours faithfully,

Encl:- As above.

  
(J.N. Sharma)

Environmental Engineer

Copy to the:-

1. Sh. G. M. Kawoosa, Additional Standing Counsel for J&K Govt. in Hon'ble NGT matters in New Delhi, for information and necessary action. This is in reference to Govt. of J&K Order No. 8495-JK(LD) of 2022 dated 12-10-2022.

**Before the Hon'ble National Green Tribunal  
Principal Bench, New Delhi**

Original Application No. 693 of 2023

IN THE MATTER OF

**“Pollution Control Boards are the Weak link”**

**Compliance Report on behalf of Jammu and Kashmir Pollution Control Committee pursuant to Hon'ble National Green Tribunal dated 02-02-2024 passed in OA No. 693 of 2023 titled “Pollution Control Boards are the Weak link”.**

**Background:**

That the Hon'ble National Green Tribunal vide Order dated **02-02-2024** in **OA No. 693 of 2023** directed as follows :-

*“SPCBs / PCCs who have not filed report till now in directions of the tribunal dated 23-11-2023, are directed to file the same within four weeks to the Tribunal by marking copy to the CPCB”.*

**Status Report:**

That in compliance to the Hon'ble National Green Tribunal vide Order dated 02-02-2024 in OA No. 693 of 2023. The compliance report of the J&K Pollution Control Committee is as follows:

That detail of total sanctioned strength of human resources employees in J&K Pollution Control Committee are 445, out of which working strength of the employees is 242, the detail of human resources is as under :

#	Particulars	Number / ratio
1	<b>Sanctioned strength of staff:</b>	
	a) Administrative / Ministerial	215
	b) Technical	119
	c) Scientific	111
2	<b>Working strength of staff:</b>	
	a) Administrative / Ministerial	137
	b) Technical	64
	c) Scientific	41
3	<b>Ratio of :</b>	
	a) Administrative / Ministerial	48.3 %
	b) Technical	26.7 %
	c) Scientific	24.9 %

That there are two labs viz. Regional Lab, Jammu and Regional Lab Kashmir in J&K PCC engaged in sampling of Water and Air pollution in the UT of Jammu and Kashmir. The detail of Laboratories is as under :

#	Particulars	Infrastructure	
		Available	Requirement
1	Regional Laboratories, J&K PCC, Jammu	The detail is appended as <b>Annexure - I</b>	The detail is appended as <b>Annexure - II</b>
2	Regional Laboratories, J&K PCC, Kashmir	The detail is appended as <b>Annexure - III</b>	The detail is appended as <b>Annexure - IV</b>

That the detail of Budget of J&K Pollution Control Committee is as under :

#	Year	Consent			Non-Plan		Capital - Plan	
		Receipt	Budget	Expenditure	Budget	Expenditure	Budget	Expenditure
1	2020-21	570.85	500.00	390.73	2801.61	2163.32	100.00	26.92
2	2020-21	634.78	371.25	240.00	2394.07	2372.18	100.00	77.90

That, J&K Pollution Control Committee has already forwarded the information with respect to infrastructure, human resources, laboratories and budget of J&K Pollution Control Committee to the Central Pollution Control Board vide communication no. JKPCC/NGT/145/452-54 dated 26-02-2024, the copy of the communication dated 26-02-2024 is appended as **Annexure 'V'**.

**Prayer:**

In the premises, it is therefore respectfully prayed that the compliance report may kindly be taken on record and place before the Hon'ble National Green Tribunal for consideration.

  
(J.N. Sharma)  
Environmental Engineer  
J&K PCC

DETAILS OF EQUIPMENTS AVAILABLE IN J&K PCC REGIONAL LABORATORY, JAMMU AS ON 22-02-2024						
#	Water Lab		Air Lab		Microbiology Lab	
	Instruments Available	Quantity	Instruments Available	Quantity	Instruments Available	Quantity
1.	UV-Visible Spectrophotometer	01	RDS, (Respirable Dust Sampler) along with gaseous attachment.	13	Inoculation Chamber/Laminar Flow (Obsolete/Not in working condition)	1
2.	BOD Incubator	01	HVS, High Volume Sampler) APM430 along with gaseous attachment.	02	Hot Air Oven	1
3.	COD Digester	01	PM2.5 Fine Particulate matter.	05	Bacteriological Incubator	1
4.	Flame Photometer	01	Micro-Metero monitor Envirotech WM271	01	Electronic Colony Counter	1
5.	Water Purification System	01	Stack Monitoring kit	02	Autoclave Cylinder Vertical	1
6.	Specific Ion Meter	01	Flue Gas Analyser (Testo 350)	01	Magnetic Stirrer with Heater Accessories	1
7.	DO Meter	01	Noise Meters.	06	Electronic Balance (Shimadzu)	1
8.	Analytical Balance	01	Electronic Balance.	01	Kelvinator Refrigerator KCP 324 B H 307'e S/Door (Not working properly)	1
9.	pH Meter	01	Visible Spectrometer	01	Single Flask Membrane Filtration Assembly	1
10.	Conductivity Meter	01	Hot Air Oven	01		
11.	Turbidity Meter	01	Refrigerator.	01		
12.	Fume Hood	01				
13.	Hot Air Oven	02				
14.	Filtration Assembly	01				
15.	Refrigerator	02				
16.	Vacuum Pump	01				
17.	Muffle furnace	01				
18.	Water Bath	01				

<b>DETAILS OF EQUIPMENTS REQUIRED IN J&amp;K PCC REGIONAL LABORATORY, JAMMU AS ON 22-02-2024</b>						
#	<b>Water Lab</b>		<b>Air Lab</b>		<b>Microbiology Lab</b>	
	<b>Instruments Required</b>	<b>Quantity</b>	<b>Instruments Required</b>	<b>Quantity</b>	<b>Instruments Required</b>	<b>Quantity</b>
1.	<b>NIL</b>	<b>NIL</b>	Electronic Balance (05 decimal)	01	Laminar Flow	01
2.			Electronic Balance (06 decimal)	01	Biological Incubator	01
3.			Water Purification System (Type-I)	01	Hot Air Oven	01
4.			Computer with Coloured Printer (Ink Tank)	01	Refrigerator	01
5.					Micro-pipettes (Fixed Volume)	01

DETAILS OF EQUIPMENTS AVAILABLE IN J&K PCC REGIONAL LABORATORY, SRINAGAR AS ON 22-02-2024						
#	Water Lab		Air Lab		Microbiology Lab	
	Instruments Available	Quantity	Instruments Available	Quantity	Instruments Available	Quantity
1.	Analytical Balance (Weighing upto 0.01 mg)	01	Hot Air Oven	01 No.	Hot air oven	01
2.	Automatic Burette Digital 50ml	02	Refrigerator	02 No'	Autoclave	01
3.	BOD Incubator	02	Electronic Balance	02 No's	Incubators	04
4.	COD Digester	04	Spectrophotometer	03 No's	Water Distillation Assembly (Glass)	1
5.	Conductivity/TDS meter	02	Noise Level meter	02 No's	Bio –safety cabinet (Laminar flow cabinet)	01
6.	Digestion chamber (Fume Hood)	01	Portable Generator's	03 No's	Colony counter	01
7.	Dissolved oxygen meter	01	Decicator's	04 No's	Votex mixer	01
8.	Flame photometer	01	Magnetic Stirrer	02 No's	Magnetic Stirrer with Hot plate	01
9.	Filtration Assembly with vacuum pump(single fold)	01	Digital Camera	01 No.	Filtration assembly with vacuum pump	02
10.	Filtration Assembly(6 Fold with vacuum pump)	01	Computer System	02 No's	P H meter digital	01
11.	Hot Air Oven	01	Small Locker	02 No's	Computer	01
12.	Liquid Handling System (Dispensers)	03	Big Locker	02 No's	Invertor with batteries	01
13.	Magnetic Stirrer with Hot plate	01	Stablizers 1KV	03 No's		
14.	Muffle Furnace	01	Stablizers 2 KV	06 No's		

15.	p H meter with combined glass electrode bench top	02	PM 10 Respirable Dust Samplers	08 No's		
16.	Potable Analyzer Kit (D.O,pH,Temp.Cond)	01	PM2.5 Dust Sampler	08 No's		
17.	Specific Ion Meter (Microprocessor Controlled)	01	Stack Monitoring Kit	01 No.		
18.	Spectrophotometer (U V Visible)	02				
19.	Turbidity Meter	02				
20.	P H meter pen type	02				
21.	Free and total Chlorine (Ultra High) photometer	01				
22.	Fluoride low Range photometer	01				
23.	Digital thermometer	12				
24.	COD Photometer	01				
25.	Filtration Assembly(6 Fold with vacuum pump)	1				
26.	Aerator	02				
27.	Deep freezer	1				
28.	Water purification System(RO Based)	1				
29.	Water Distillation Assembly (Glass)	1				
30.	Refrigerator (Frost free,CFC Free)	1				

DETAILS OF EQUIPMENTS REQUIRED IN J&K PCC REGIONAL LABORATORY, SRINAGAR AS ON 22-02-2024						
#	Water Lab		Air Lab		Microbiology Lab	
	Instruments Required	Quantity	Instruments Required	Quantity	Instruments Required	Quantity
1.	Atomic absorption spectrophotometer (Flame)	01	Conductivity Meter	01 No.	Digital balance up to 4 digits	01
2.	Gas Chromatograph with ECD, FID, NPD, FPD	01	Stack Monitoring Kit	01 No.	Autoclave	01
3.	Auto clave	01	Computer System along with all Accessories (3 In 1)	01 No.	Water Bath	01
4.	Bottom Sampler	01	Locker	02 No's	Bio –safety cabinet (Laminar flow cabinet)	01
5.	Centrifuge	01	Computer Table with Chair	01 No.	Hot air oven	01
6.	Hot Plates(different size)	4			Air Conditioner	02
7.	Mercury Analyzer( Digital)	01			Refrigerator	01
8.	Microwave Digester	01			Ice Box	03
9.	Rotatory evaporator	01				
10.	TKN Analyser semi automatic with aluminum block Digester	01				
11.	Digital balance upto 5 digits	01				
12.	Water Bath (Thermostatic control)	01				
13.	Air Conditioner	04				

**Jammu and Kashmir Pollution Control Committee**

Parivesh Bhavan, Forest Complex || Silk Factory Road  
Transport Nagar, Jammu, 180 006 || Rajbagh, Srinagar, 190 008

Tel - 0191-2476927; mail - membersecretaryjkspcb@gmail.com

The Member Secretary  
Central Pollution Control Board  
Parivesh Bhawan, East Arjun Nagar  
Delhi 110 032.

No: JKPCC/NGT/145/452-454

Dated: 26-02-2024.

**Sub:- Compliance of Hon'ble NGT Order dated 02-02-2024 in the Matter of  
O.A No. 693/2023 titled : "Pollution Control Boards are the weak link".**

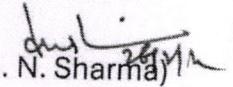
Ref.:- CPCB email dated 09-02-2024.

Sir,

In reference to the subject cited above, the information regarding infrastructure, human resources, Laboratories and budget of J&K Pollution Control Committee is enclosed for information and further necessary action.

Yours faithfully,

Encl: i. Detail of human Resources (Annex.I)  
ii. Detail of Labs (Annex. II)  
iii. Budget (Annex. III)

  
(J. N. Sharma)

Environmental Engineer

Copy to the: -

1. Sh. G. Thirumurthy, Scientist E & Divisional Head PCP Division, CPCB, Delhi.
2. PA to Chairman J&K PCC for kind information of the Chairman.

Annexure I

Compliance Report of J&K Pollution Control Committee as per Hon'ble NGT directions dated 02.02.2024 in the matter of O.A 693/2023 (as on 22/02/2024)

**Detail of Human Resources of J&K Pollution Control Committee**

S. No.	Particulars	Number/ratio
1.	Sanctioned Strength of staff a) Administrative / Ministerial b) Technical c) Scientific	215 119 111
2.	Working strength of staff a) Administrative / Ministerial b) Technical c) Scientific	137 64 41
3.	Ratio of a) Administrative / Ministerial b) Technical c) Scientific	48.3 % 26.7 % 24.9 %

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Annexure II

Compliance Report of J&K Pollution Control Committee as per Hon'ble NGT directions dated 02.02.2024 in the matter of O.A 693/2023 (as on 22 /02/2024)

Detail of Laboratories (Monitoring facilities) of J&K Pollution Control Committee

S. No.	Particulars	Infrastructure	
		Available	Requirement
1.	Regional Laboratories Jammu	Annexure - IV	Annexure – VI
2.	Regional Laboratories Kashmir	Annexure - V	Annexure – VII

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Annexure IIIO.A 693/2023Compliance Report of J&K Pollution Control Committee as per Hon'ble  
NGT directions dated 02.02.2024 in the matter of O.A 693/2023

(As on 22/02/2024)

## Information regarding Budget of J&amp;K Pollution Control Committee

S. No	Year	Consent			Non - Plan		Capital - Plan	
		Receipt	Budget	Expenditure	Budget	Expenditure	Budget	Expenditure
1	2020-2021	570.85	500.00	390.73	2801.61	2163.32	100.00	26.92
2	2020-2021	634.78	371.25	240.00	2394.07	2372.18	100.00	77.90

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DETAILS OF EQUIPMENTS AVAILABLE IN J&K PCC REGIONAL LABORATORY, JAMMU AS ON 22-02-2024						
#	Water Lab		Air Lab		Microbiology Lab	
	Instruments Available	Quantity	Instruments Available	Quantity	Instruments Available	Quantity
1.	UV-Visible Spectrophotometer	01	RDS, (Respirable Dust Sampler) along with gaseous attachment.	13	Inoculation Chamber/Laminar Flow (Obsolete/Not in working condition)	1
2.	BOD Incubator	01	HVS, High Volume Sampler) APM430 along with gaseous attachment.	02	Hot Air Oven	1
3.	COD Digester	01	PM2.5 Fine Particulate matter.	05	Bacteriological Incubator	1
4.	Flame Photometer	01	Micro-Metero monitor Envirotech WM271	01	Electronic Colony Counter	1
5.	Water Purification System	01	Stack Monitoring kit	02	Autoclave Cylinder Vertical	1
6.	Specific Ion Meter	01	Flue Gas Analyser (Testo 350)	01	Magnetic Stirrer with Heater Accessories	1
7.	DO Meter	01	Noise Meters.	06	Electronic Balance (Shimadzu)	1
8.	Analytical Balance	01	Electronic Balance.	01	Kelvinator Refrigerator KCP 324 B H 307'e S/Door (Not working properly)	1
9.	pH Meter	01	Visible Spectrometer	01	Single Flask Membrane Filtration Assembly	1
10.	Conductivity Meter	01	Hot Air Oven	01		
11.	Turbidity Meter	01	Refrigerator.	01		
12.	Fume Hood	01				
13.	Hot Air Oven	02				
14.	Filtration Assembly	01				
15.	Refrigerator	02				
16.	Vacuum Pump	01				
17.	Muffle furnace	01				
18.	Water Bath	01				

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#	Water Lab		Air Lab		Microbiology Lab	
	Quantity	Instruments Available	Quantity	Instruments Available	Quantity	Instruments Available
1.	01	Analytical Balance (Weighing upto 0.01 mg)	01	Hot Air Oven	01	Hot air oven
2.	02	Automatic Burette Digital 50ml	02	Refrigerator	02	Autoclave
3.	02	BOD Incubator	02	Electronic Balance	02	Incubators
4.	04	COD Digester	04	Spectrophotometer	03	Water Distillation Assembly (Glass)
5.	02	Conductivity/TDS meter	02	Noise Level meter	02	Bio-safety cabinet (laminar flow cabinet)
6.	01	Digestion chamber (Fume Hood)	01	Portable Generator's	03	Colony counter
7.	01	Dissolved oxygen meter	01	Decicator's	04	Vortex mixer
8.	01	Flame photometer	01	Magnetic Stirrer	02	Magnetic Stirrer with Hot plate.
9.	01	Filtration Assembly with vacuum pump(single fold)	01	Digital Camera	01	Filtration assembly with vacuum pump
10.	01	Filtration Assembly(6 Fold with vacuum pump)	01	Computer System	02	P H meter digital
11.	01	Hot Air Oven			02	Computer
12.	01	Liquid Handling System (Dispensers)	01	Small Locker	02	Inventor with batteries
13.	03	Magnetic Stirrer with Hot plate	03	Big Locker	02	
14.	01	Muffle Furnace	01	Stabilizers 2 KV	03	
					06	Stabilizers 1KV

15.	p H meter with combined glass electrode bench top	02	PM 10 Respirable Dust Samplers	08 No's		
16.	Potable Analyzer Kit (D.O,pH,Temp.Cond)	01	PM2.5 Dust Sampler	08 No's		
17.	Specific Ion Meter (Microprocessor Controlled)	01	Stack Monitoring Kit	01 No.		
18.	Spectrophotometer (U V Visible)	02				
19.	Turbidity Meter	02				
20.	P H meter pen type	02				
21.	Free and total Chlorine (Ultra High) photometer	01				
22.	Fluoride low Range photometer	01				
23.	Digital thermometer	12				
24.	COD Photometer	01				
25.	Filtration Assembly(6 Fold with vacuum pump)	1				
26.	Aerator	02				
27.	Deep freezer	1				
28.	Water purification System(RO Based)	1				
29.	Water Distillation Assembly (Glass)	1				
30.	Refrigerator (Frost free,CFC Free)	1				

DETAILS OF EQUIPMENTS REQUIRED IN J&K PCC REGIONAL LABORATORY, JAMMU AS ON 22-02-2024						
#	Water Lab		Air Lab		Microbiology Lab	
	Instruments Required	Quantity	Instruments Required	Quantity	Instruments Required	Quantity
1.	NIL	NIL	Electronic Balance (05 decimal)	01	Laminar Flow	01
2.			Electronic Balance (06 decimal)	01	Biological Incubator	01
3.			Water Purification System (Type-I)	01	Hot Air Oven	01
4.			Computer with Coloured Printer (Ink Tank)	01	Refrigerator	01
5.					Micro-pipettes (Fixed Volume)	01

DETAILS OF EQUIPMENTS REQUIRED IN J&K PCC REGIONAL LABORATORY, SRINAGAR AS ON 22-02-2024						
#	Water Lab		Air Lab		Microbiology Lab	
	Instruments Required	Quantity	Instruments Required	Quantity	Instruments Required	Quantity
1.	Atomic absorption spectrophotometer (Flame)	01	Conductivity Meter	01 No.	Digital balance up to 4 digits	01
2.	Gas Chromatograph with ECD, FID, NPD, FPD	01	Stack Monitoring Kit	01 No.	Autoclave	01
3.	Auto clave	01	Computer System along with all Accessories (3 In 1)	01 No.	Water Bath	01
4.	Bottom Sampler	01	Locker	02 No's	Bio -safety cabinet (Laminar flow cabinet)	01
5.	Centrifuge	01	Computer Table with Chair	01 No.	Hot air oven	01
6.	Hot Plates(different size)	4			Air Conditioner	02
7.	Mercury Analyzer( Digital)	01			Refrigerator	01
8.	Microwave Digester	01			Ice Box	03
9.	Rotatory evaporator	01				
10.	TKN Analyser semi automatic with aluminum block Digester	01				
11.	Digital balance upto 5 digits	01				
12.	Water Bath (Thermostatic control)	01				
13.	Air Conditioner	04				