## No.F.19-21/2022-IS-6

Government of India
Ministry of Education
Department of School Education & Literacy
IS-6 Section

Shastri Bhawan, New Delhi Dated 30<sup>th</sup> September, 2022

## Sub:-Positioning of ICT Instructors in all the Schools where ICT Labs are setup and which are receiving the Recurring Grants for the already set up ICT Lab - Reg.

Samagra Shiksha is implemented in partnership with all the States and UTs and financial assistance is provided to all States and UTs for various components including strengthening of ICT infrastructure in schools. Under Samagra Shiksha, ICT component envisages covering all Government schools from classes VI to XII, subject to the availability of budgetary provision.

## Financial Provisions under ICT:

**ICT Lab:** Onetime non-recurring grant upto Rs 6.40 lakh per school and a recurring grant of upto Rs 2.40 lakh per school per annum for a period of 5 years.

Recurring grant may be given for the 6<sup>th</sup> year to smoothen transition, subject to state giving a plan and commitment of funds for taking over the project and continuing the facility in the school.

**Smart Classrooms:** Onetime Non-recurring grant of Rs. 2.40 lakh and the recurring grant of Rs. 0.38 lakh (including E Content and Digital Resources, Charges for Electricity) for Maximum 2 smart classrooms per school for a period of 5 years.

The following recurring expenditure is being released to the ICT Labs which are established as per the proposal of the State / UT.

S.No	Recurring Expenditure	Rs. in lakhs per School
1.	E Content and Digital Resources	0.24
2.	Charges for Electricity/Diesel/Kerosene @ Rs.2000/- p.m. The state may also use Solar Power-Hybrid solar instead, to ensure Sustainability	0.24
3.	Internet connectivity (Tele communications/ satellite communication/ OFC) @ 1000 PM	0.12
4.	Financial Assistance for ICT Instructor @ Rs.15000/- p.m.	1.80
	Total:-	2.40

There is a provision to position ICT Instructor in all the Schools in which ICT Labs are set up and functioning and which are in receipt of the Recurring Grant under Samagra Shiksha.

The details of State / UT wise ICT instructors are as follows:-

State/UTs	Schools with ICT Labs	Schools with ICT Instructor	Schools with Part time ICT Instructor	Schools Without ICT Instructor
Andaman & Nicobar Islands	124	50	25	49
Andhra Pradesh	493	64	45	528
Arunachal Pradesh	129	26	44	59
Assam	3457.	908	1111	1438
Bihar	911	. 238	217	456
Chandigarh	111	101	. 4	6
Chhattisgarh	1878	185	783	910
Daman & Diu & Nagar Haveli	65	40	10	15
Delhi	1029	866	23	140
Goa	53	42	5	6
Gujarat	1888	164	206	1518
Haryana	3054	1655	421	978
Himachal Pradesh	2189	1005	115	1069
J & Kashmir	1845	495	340	1010
Jharkhand ·	1197	659	421	117
Karnataka	4298	497	199	3602
Kerala	2075	563	416	1096
Ladakh	88	13	22	53
Lakshadweep	20	10	3	7
Madhya Pradesh	487	137	196	154
Maharashtra	1757	274	207	1276
Manipur	191	37	54	100
Meghalaya	125	39	43	43
Mizoram	156	7	17	132
Nagaland	68	11	14	43
Odisha	4152	12	4140	0
Puducherry	181	109	6	66
Punjab	6295	5546	568	181
Rajasthan	11257	939	1429	8889
Sikkim	181	115	46	20
Γamil Nadu	6454	1172	763	5794
Гelangana	2679	52	217	2415
Ггірига	277	110	53	114
Uttar Pradesh	1514	348	350	816
Uttarakhand	672	91	149	432
West Bengal	6834	4508	1295	1260
NDIA	68184	21088	13957	34792

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Note: In some States/UTs one ICT Instructor is working in more than one school.

It is evident from the above table that ICT instructors are not engaged by the State and UTs in 34792 Schools in which ICT Labs are functional. ICT instructor is very essential for effectively using the ICT Labs.

In this regard, the following instructions are issued for States and UTs to ensure that ICT instructors are positioned as per norms and procedure in all the ICT Labs which are already set up and which are getting recurring grants under Samagra Shiksha:

- 1. Through SCERT training may be arranged to the already positioned ICT instructors so that they can guide the other teachers in the school and students in properly utilizing the ICT Lab / infrastructure to the optimum level. ICT instructor should be properly trained on leveraging Disha, Swayam and all Govt. Digital initiatives. ICT instructors should be given orientation on teaching basics of computers both theory and practical to the students. Training should also be given on using Anti-Virus software / Parental Control software / other open source educational software along with basic training on hardware so that the ICT instructors can also attend to the minor hardware issues.
- 2. All the Subject Teachers in all the schools which have ICT labs should also be trained by SCERT in optimally using the ICT Lab, so that they can use the ICT Lab / projector etc. in teaching the students effectively. SCERT should ensure that the Output Outcome, Monitoring framework must be linked for achieving better outcome to support the process of nation building.
- 3. SPDs may supply the computer science text book to the schools which have ICT Labs (From the Text Books budget)
- 4. HMs / Principals of Schools having ICT Lab should design the hourly / daily time table in such a way that the ICT instructor have optimal work and theory and practical classes on computer subject are proportionately allotted to the classes as per syllabus
- 5. SPD may coordinate with the State / UT Renewable Energy Dept. and request them to provide solar backup to the ICT labs with the budget of the State / UT or Renewable Energy Dept.
- 6. Instructions may be issued to all the Head Masters (HM's)/ Principals of Schools having ICT Labs to ensure that there is no water seepage in the ICT Lab and if they are any seepage issues they have to be immediately addressed either by using the Composite School Grant or any other available fund / source as per norms and procedure.
- SPD may issue instructions to all schools having ICT Lab, making the Head Master(HM) / Principal and the ICT instructor jointly responsible for the safety of all the hardware / equipments in the ICT Labs.
- 8. For any additional hardware / infrastructure for ICT Labs, HMs/Principals can be advised to post the requests in the Vidyanjali portal.

9. It is also requested to ensure that the ICT Labs and its content for children with Special needs are accessible in terms of accessibility standards notified under RPwd Rules.

This is issued with the approval of competent authority.

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To,

All the Secretaries looking after education in all the States and UTs

All the SPDs of Samagra Shiksha.