

MAJOR COMPONENT - Quality Interventions

SUB-COMPONENT - Assessment at National & State level

ACTIVITY MASTER - Assessment at State level (Elementary)

ACTIVITY - Assessment at State level (Elementary)

1. Progress Report in r/o National & State level -2019-20

Sub Component : Assessment at National & State Level					
Assessment at State level (Elementary)					
79.a	Assessment at State level	9	90.00	-	-
Total of Assessment at State level (Elementary)			90.00		0

2. Proposal for National & State level in AWP& B-2020-21

Proposal No. 12 (a) (State Level)

- i. Developing Question Banks in subjects such as: English, Hindi, Mathematics and EVS for classes III, IV and V.**

Objectives:

The objective of the present proposal is aimed to:

- a) Give practice to children in attempting a variety of questions based on textbook as well as beyond the text books.
- b) Give practice to respond to the questions in their own words in phrases/simple sentences.

- c) Give practise in attempting question within the allotted time.
- d) Provide a variety of reading passages so as to enable the children to attempt the questions based on them for practise in comprehension.

Rationale:

Reading, Writing and Arithmetic are the 3 R’s that constitute the literacy level of an individual. Efforts have been made relentlessly and continuously to make children proficient readers and enable them to attain appropriate numerical skills at primary level.

Keeping in view, the report of National Achievement Survey of performance of children of Classes III, IV & V of Delhi in all the subjects, it is felt that continuous remedial practice (with a lot of material) should be given to children.

Therefore, in the year 2020-21, as a Post-NAS activity for the children studying at Classes III to V level in the Govt. schools of Delhi, it is proposed to develop Question Banks in English, Hindi, Mathematics and EVS for giving classroom practice.

Strategy:

The Question Banks will be developed for the children studying in Classes III, IV and V

The target group will be the children studying in classes III to V in all the 2324 Govt. and Govt.-aided schools of Delhi.

Strategies:

- i. Workshops for developing Question Banks in Hindi, English, Maths and EVS for classes- III, IV and V
- ii. 2- day Workshop for Vetting of Question Banks
- iii. Printing of Question Banks
- iv. Distribution of Question Banks in schools for classroom practice

Financial Implications:

Total No. of Workshops proposed

Class	English	Hindi	Maths	EVS
Class III	5 days (2 Workshops five day	5 days (2 Workshops five day	5 days (2 Workshops five	5 days (2 Workshops five

	each)	each)	day each)	day each)
Class IV	5 days (2 Workshops five day each)			
Class V	5 days (2 Workshops five day each)			
Total Workshops	6 Workshops (5 day each)			

Sr. No.	Expenditure on 1 workshop for 5 days	Amount (Fin. In Rs.)
1	Payment to 2 experts @ 2300 for 5 days	23000.00
2	Honorarium for 5 participants @ Rs. 1500 for 5 days	37500.00
3	Lunch & Refreshment for 10 Participants @ 200 for 5 days	10000.00
4	Stationary	1000.00
5	Contingency	3000.00
6	Total	74500.00
	Total for 24 workshops @ 74500 (English, Hindi, Maths and EVS)	17,88,000.00

6 workshops for each subject

4 workshops for Vetting of Question Banks

Sr. No.	Expenditure on 1 workshop	Amount (Fin. In Rs.)
1	Payment to 2 experts @ 2300 X 2 days	9200.00
2	Honorarium for 5 participants @ Rs. 1500 for 2 days	15000.00
3	Lunch & Refreshment for 10 Participants @ 200 for 2 days	4000.00
4	Stationery	1000.00
5	Contingency	1000.00
6	Total	30200.00

Printing of Question Banks

Printing of 5 copies of the Question Banks of 30 pages each @ Rs. 100/- for 2324 schools each for 3 classes X 4 subjects.

Total Financial Implications:

(Fin. In lac)

Sr.	Activity Proposed	Fin.
1	24 Workshops (English, Hindi, Maths) @ Rs. 74,500/-	17.88000
2	4 workshops for Vetting of Question Banks @ Rs. 30200/-	0.30200
3	Printing of 5 copies of the Question Banks of 30 pages @ Rs. 104.64/- per copy for 2324 schools for 3 classes X 4 subjects	145.91600
	Total	164.098

Total Budget Required = 164.098

District Wise Proposed Budget

(Fin. In lac)

S.No	District	Phy.Target (Pry. Schools)	Unit Cost	Fin.
1	East	263	0.07061	18.570
2	North East	232	0.07061	16.382
3	North	174	0.07061	12.286
4	North West A	257	0.07061	18.147
5	North West B	277	0.07061	19.559
6	West A	154	0.07061	10.874
7	West B	154	0.07061	10.874
8	South West A	100	0.07061	7.061
9	South West B	163	0.07061	11.509
10	South	148	0.07061	10.450
11	South East	203	0.07061	14.334
12	New Delhi	66	0.07061	4.660
13	Central	133	0.07061	9.391
	Total	2324	0.07061	164.098

Expected Learning Outcome:

With the help of the activity, the children will be able to:

- Practice attempting variety of questions based on textbook as well as beyond the text books.
- Respond to the questions in their own words in phrases/simple sentences.
- Practise attempting question within the allotted time.
- Interact with variety of reading passages and attempt the questions

Proposal No. 12 (b) Baseline Assessment for Mission Buniyad- Aao Padhey – Mil Kar Badhey:

Based on Early Grade Pedagogy at School and Cluster level for Mission Buniyad.

1. Early Reading & Writing with comprehension.
2. Early Maths.

Objective:

1. To assess early reading & writing skills & Early Maths of students of Primary Classes in MCD, NDMC, DCB & DoE schools for identification of levels of the students under Mission Buniyaad.
2. To use this assessment tool as a remedial-mechanism for individual academic development of students
3. To identify talent from all schools.

Strategy:

1. Through Assessment at school and cluster level of all students of MCD, NDMC, DCB & DoE schools, identify the academic levels for purposeful conduct of Mission Buniyaad.

Proposed Activity:

Aao Padhey – Mil Kar Badhey

1. It is proposed to conduct school level assessment through assessment tools for early reading, writing & early Maths for identification of children for Mission Buniyaad. It will be class-wise from class-III to V for all students of MCD, NDMC, DCB & DoE schools.
2. On the basis of the outcome of assessment, the students will be categorised according to the 3 assessment levels (Neo-Nishtha, Nishtha & Pratibha) of Mission Buniyaad.
3. The school level assessment of every student will be analysed on the parameters of Mission Buniyaad and the assessment will be used for further remedial programmes.
4. Three meritorious students will be awarded I, II & III prize from each class at school level and the top three students (one from each class) will be selected for further cluster level combined assessment programme of Local bodies and DoE students.
5. The assessment tool with increased difficulty level will further be used for the identification of talent at cluster level.

Management/ District	DOE	MCD	NDMC	DCB	Total
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East	70	174	0	0	244
North East	36	192	0	0	228
North	30	117	0	0	147
North west A	36	216	0	0	252
North west B	67	208	0	0	275
West A	32	112	0	0	144
West B	35	115	0	0	150
South west A	25	54	0	06	85
South west B	32	131	0	0	163
South	28	114	0	0	142
New Delhi	03	00	43	0	46
Central	17	75	0	0	92
South East	36	153	0	0	189
Total	447	1661	43	06	2157

Source: U-DISE+ 2018-19

Justification/ Rationale:

1. The performance of students from Delhi in NAS has been below the National Average. A focused effort on Monitoring & tracking of learning levels of Primary schools will yield better results.
2. 80% of students in class VI in DoE schools come from MCD schools, so it makes complete sense to address the issue of Learning Levels right from Class I in both local bodies and DoE schools.
3. Assessment Activity will provide the base for improving the learning outcomes and remedial planning in future.

Financial Implication:

Activity: Aao Padhe Milkar Badhe	Physical Target	Unit cost		Fin (In Rs.)
Level-1 School Level	2157	Prize for 9 students from each school & Printing of assessment tool	1500/-per school	$2157 \times 1500 = 32,35,500$
Level-2 Cluster Level	136 (@11,000/- each cluster)	Prize for 09 students from each cluster	1500 /- per cluster I- prize=250 II- prize=150 III- prize=100	$136 \times 1500 = 2,04,000$
		Refreshment Participants &	@30/- per participant	$136 \times 4500 = 6,12,000$

		judges & teachers	(150*30=4500/-)	
		T. A. for participants	@ 30/-per participant 150*30=4500/-	136*4500=6,12,000
		Misc: photocopy & stationary etc	500/- per cluster	136*500=68,000
			Grand Total	47,31,500

Fin.(In lac)

Sl.	Activity Proposed	Physical	Unit cost	Fin.
A.	Aao Padhe Milkar Badhe School level			
1	East	244	0.015	3.66
2	North East	228	0.015	3.42
3	North	147	0.015	2.205
4	North west A	252	0.015	3.78
5	North west B	275	0.015	4.125
6	West A	144	0.015	2.16
7	West B	150	0.015	2.25
8	South west A	85	0.015	1.275
9	South west B	163	0.015	2.445
10	South	142	0.015	2.13
11	New Delhi	46	0.015	0.69
12	Central	92	0.015	1.38
13	South East	189	0.015	2.835
	TOTAL	2157		32.355

Fin.(In lac)

Sl.	Activity Proposed	Physical	Unit cost	Fin.
B	Aao Padhe Milkar Badhe Cluster level			
1	East	16	0.11	1.76
2	North East	20	0.11	2.2
3	North	8	0.11	0.88
4	North west A	12	0.11	1.32
5	North west B	15	0.11	1.65
6	West A	8	0.11	0.88
7	West B	11	0.11	1.21
8	South west A	5	0.11	0.55
9	South west B	12	0.11	1.32
10	South	8	0.11	0.88
11	New Delhi	3	0.11	0.33
12	Central	7	0.11	0.77
13	South East	11	0.11	1.21
	Total	136		14.96

(Fin. In lac)

S.No.	Activity Proposed	Unit cost (in Rs.)	Physical Target	Fin
A.	Aao Padhe Milkar Badhe School level	1500/-	2157 Schools	32.35500
B.	Aao Padhe Milkar Badhe Cluster level	11,000/-	136 Cluster	14.96000
		Total Expenditure		47.31500

Expected Outcomes:

1. Increased coordination and interaction among all primary schools.
2. Assessment of every child of all primary schools.
3. Survey regarding students' learning outcomes.

Proposal No. 12 (c): Activity Room for Pre-Primary Level

Setting up of Activity room/corner in Pre-primary Classes as well as Class I by providing magnetic boards and kits to the schools.

Objective:

1. Teaching through visual aids.
2. Easy identification of living and non- living objects around us through supplied material.
3. Cognitive Development of Young minds at initial stage as per syllabus.

Rationale/ Justification: Early childhood is the right time for

1. Motor skill development.
2. Learning by doing & exploration.
3. Encouraging creativity and imagination.

Target Group:

Children of pre-primary and first classes of 2157 DoE Sarvodaya and local bodies Schools i.e MCD, DCB, NDMC.

Proposed Activity:

It is proposed to provide magnetic boards and kits to the following schools:

Management/District	DOE	MCD	NDMC	DCB	Total
East	70	174	0	0	244
North East	36	192	0	0	228
North	30	117	0	0	147
North west A	36	216	0	0	252
North west B	67	208	0	0	275
West A	32	112	0	0	144
West B	35	115	0	0	150
South west A	25	54	0	06	85
South west B	32	131	0	0	163
South	28	114	0	0	142
New Delhi	03	00	43	0	46
Central	17	75	0	0	92
South East	36	153	0	0	189
Total	447	1661	43	06	2157

Source: U-DISE+ 2018-19

District wise Financial Implications:

(Fin. In lac)

S.No.	District	Phy.	Unit cost	Fin.
1	East	244	0.025	6.100
2	North East	228	0.025	5.700
3	North	147	0.025	3.675
4	North west A	252	0.025	6.300
5	North west B	275	0.025	6.875
6	West A	144	0.025	3.600
7	West B	150	0.025	3.750
8	South west A	85	0.025	2.125
9	South west B	163	0.025	4.075
10	South	142	0.025	3.550
11	South East	189	0.025	4.725
12	New Delhi	46	0.025	1.150
13	Central	92	0.025	2.300
	Total	2157		53.925

Financial Implications:

(Fin. In lac)

Intervention	Activity Proposed	Unit cost	Physical Target	Fin.
Proposal for Pre-Primary & I-Classes	Setting up of Activity room/corner in pre-primary & I-Classes by providing magnetic boards and kits to 2157 schools	0.02500	2157	53.925

Expected Learning Outcomes:

With the help of this activity room/ corner, the children will be able to-

1. Identify animals, colours, shapes, birds, vegetables etc.
2. Create objects with different shapes.
3. Work as a Team.
4. Learning by seeing, observing and doing.
5. Transit themselves smoothly from pre-school to primary school.

3.Recommendation of Technical Support Group (TSG)

4.Costing Sheet of Plan Approval Board

Sub Component	Activity Master	Level	Physical	Unit Cost	Financial (In lac)
Assessment at National & State level	Assessment at State level (Elementary)				
	Developing Books of Poem in Hindi and English (III to V)	Elementary	1	164.098	164.098
					164.098
	Aao Padhey – Mil Kar Badhey: Baseline Assessment for Mission Buniyad (School level, Cluster Level, Activity Room for Pre-Primary level)	Elementary	2157	0.015	101.24
					101.2400
	Total of Assessment at National & State level				265.3380