

PRIVATE SECONDARY EDUCATION AUTHORITY

**MONITORING OF NORMS AND STANDARDS IN A FACILITY RECKONED AS:**

**ART AND DESIGN ROOM UP TO GRADE 11/13 - Year 2021/2022**

**Subject Appellation and Level:**

- ART & DESIGN – Grades 12 to 13 – HSC/AL CIE syllabus code 9393
- ART & DESIGN – Grades 10 to 11 – SC/OL CIE syllabus code 6005
- ART & DESIGN – Up to Grade 9 (only in schools where there is no *Art & Design Junior Specialist Room*) - NCF

Name of School : \_\_\_\_\_ Date of Verification : \_\_\_\_\_

No. of A&D Rooms at school : \_\_\_\_\_ A&D Room being monitored : \_\_\_\_\_

Is facility New / Relocated / Existing / Upgraded? \_\_\_\_\_

Number of sections and students using this facility:

Grade	No. of Sections	No. of Students	No. of Groups
EP 7			
EP 8			
EP 9			
EP 9+			
7			
8			
9			
10			
11			
12			
13			

Educator in Charge: \_\_\_\_\_ Qualifications: \_\_\_\_\_

Specialist Room Attendant: \_\_\_\_\_ Qualifications: \_\_\_\_\_

**IMPORTANT NOTES:**

The following conditions should be fulfilled to ensure a reasonable standard:

- The room and floor area provided should be appropriate.
- A minimum score of 75 % should be obtained in each of the four Sections A to D.
- Compulsory items in Section D, highlighted in bold characters, should be provided.
- Record of use of the room should be kept as required.

Minimum requirements for a class of 20 students are specified. However, in case of need provision should be made to accommodate up to 4 additional students.

**A. PHYSICAL FACILITIES – weightage: 30%**

Item	Description	Requirements	Marks per Unit	Marks Item-wise	Existing	Score (for PSEA use only)
<p><b>1. Floor Area and Room</b></p> <p><b>NOTES:</b></p> <p>i) For existing Art and Design Rooms the previously approved Floor Area shall be accepted and rated pro-rata.</p> <p>ii) For new Art &amp; Design Rooms, the specified floor area shall be required.</p>	<p>Concrete Building</p> <p><b>Conditions of Room:</b></p> <p><b>Ceiling</b></p> <p><b>Walls</b></p> <p><b>Flooring</b></p> <p><b>Set Up</b></p> <p><b>Shape</b></p> <p><b>Cleanliness</b></p> <p><b>Proper Storage and Classification</b></p> <p><b>Lighting</b></p> <p><b>Ventilation</b></p> <p><b>Utilities</b></p>	<p>An area of 60 m<sup>2</sup> required</p> <p>Plastered &amp; crack-free</p> <p>Plastered &amp; painted</p> <p>Flat, tiled/ appropriate</p> <p>Conducive</p> <p>Convenient</p> <p>Maintained</p> <p>Indexing &amp; Accessibility</p> <p>Adequate</p> <p>Natural/ Assisted</p> <p>Electricity/ Gas/Water</p>	<p>75</p> <p>10%</p> <p>10%</p> <p>10%</p> <p>10%</p> <p>10%</p> <p>10%</p> <p>10%</p> <p>10%</p> <p>10%</p>	<p>4500</p> <p>1500</p> <p><b>Rated pro-rata on area</b></p>		
			<p><b>Sub-Total A1</b></p>	<p><b>6000</b></p>		

Item	Description	Quantity Required	Marks per Unit	Marks Item-wise	Existing	Score (for PSEA use only)
<b>2. Furniture and Accessories</b>	(i) Table & chair for teacher (table: 1.25m x 0.75m)	1 set	100	100		
	(ii) Worktables for 20 pupils (0.75 m <sup>2</sup> per pupil)	15 m <sup>2</sup>	40	600		
	(iii) Chair <b>OR</b> Stool	20	20	400		
	(iv) White/Greenboard (243cms X 106cms)	1	100	100		
	(v) Cupboard:	2	100	200		
	(vi) Wall Clock	1	50	50		
	(vii) Free Power Point	2	75	150		
	(viii) Tap and sink + water supply (in room or nearby)	2 sets	150	300		
	(ix) Shelf / Rack for 3D models & projects/books	2 m long	50	100		
	x) Demonstration Table (2m x 1m)	1	100	100		
	(xi) Display Board	1	100	100		
<b>*NOTE:</b> <b>Conditions</b> Problems identified with the conditions of <b>Furniture and Accessories</b> , if any, shall be evaluated on how far they affect teaching and learning on a scale of 1 to 10 before effecting deductions on marks for conditions. The marks may be totally forfeited in case of even a single grave problem with conditions.	<b>Conditions of Items(i) to (xi)*</b> (Re: side note)					400
			<b>Total Section A</b>	<b>8600</b>		Score sect A
<b>Actual Marks Scored on Section A = <math>\frac{\text{Score sect A}}{8600} \times 12000 =</math> _____</b>						

B.INSTRUCTIONAL TOOLS & RECORDS - weightage 30%					Quantity Required	Marks per Unit	Marks Item-wise	Existing	Score (for PSEA use only)			
<b>1. Record of Practical Sessions</b> <b>NOTE:</b> If school has an A&D Junior Room, practicals for up to Grade 9 are not reckoned here.		A minimum of 20 practical sessions per class in the academic year spread over all three school terms.  <i>(Records to be kept class-wise and signed by teacher(s))</i>			20	250	5000	Average for all classes reckoned: -----	-----			
<b>GRADES</b>		<b>Extended Program</b>				<b>Regular</b>						
		7	8	9	9+	7	8	9	10	11	12	13
Class/Group	<b>A</b>											
	<b>B</b>											
	<b>C</b>											
	<b>D</b>											
	<b>E</b>											
	<b>F</b>											
<b>Total</b>												
<b>NOTE: Reckoned pro-rata for the current academic year - max. 20 per class or group on 8.5 months.</b>												
<b>2. Record of Audio Visual Lessons</b> <b>NOTES:</b> 1. If school has an A&D Junior Lab., A/V lessons for up to Grade 9 are not reckoned here. 2. A/V Room may also be used for these lessons.		A minimum of 10 lessons per class in the academic year spread over all three school terms.  <i>(Records to be kept in the workshop, class-wise and signed by teacher(s))</i>			10	200	2000	-----	-----			
<b>GRADES</b>		<b>Ext. Prg.</b>				<b>Regular</b>						
		7	8	9	9+	7	8	9	10	11	12	13
Class/Group	<b>A</b>											
	<b>B</b>											
	<b>C</b>											
	<b>D</b>											
	<b>E</b>											
	<b>F</b>											
<b>Total</b>												
<b>NOTE: Reckoned pro-rata for the current academic year - max. 10 per class or group on 8.5 months.</b>												
<b>5. Time-Table of practicals</b>		Displayed				1	100					
<b>6. Stock-Book</b>		Up to date & signed New items highlighted.				1	100					

<p><b>7. Teaching and Learning Aids</b></p> <p><b>NOTES:</b></p> <p><b>Item (iv) a</b></p> <p><b>THEMES</b></p> <ul style="list-style-type: none"> <li>• Local Architecture</li> <li>• Cultural Heritage</li> <li>• Environment</li> <li>• Patterns</li> <li>• Traditional &amp; contemporary Art</li> <li>• Sculpture</li> <li>• Printing</li> <li>• Human figures/ anatomy</li> <li>• Abstract art</li> <li>• Advertising</li> </ul> <p><b>Item (v)</b></p> <p><b>WALL-CHARTS</b> (Min. size: A3)</p> <ol style="list-style-type: none"> <li>1) Colours &amp; colour blending</li> <li>2) Photographs of great artists</li> <li>3) Graphic design techniques</li> <li>4) Newspaper cuttings on local Art exhibitions</li> <li>5) Rendering</li> <li>6) 3D Drawings</li> <li>7) Aesthetics</li> <li>8) Materials &amp; media</li> <li>9) Painting techniques</li> <li>10) Bas relief</li> <li>11) 3D- artwork</li> <li>12) Lettering</li> </ol> <p><b>Item (vi)</b></p> <p><b>MICROSCOPE SLIDES</b></p> <ul style="list-style-type: none"> <li>• Natural cellular structures</li> <li>• Synthetic fibres</li> <li>• Flower pollens</li> <li>• Textures</li> <li>• Living organisms</li> <li>• Materials</li> </ul>	<p>(i) <b>Reference Books</b> (Published in the past 3 years)</p> <p>(ii) <b>Magazines</b> (Published in the past 2 years)</p> <p>(iii) <b>Project Models– 2D &amp; 3D</b></p> <p>(iv) <b>Teaching and Learning materials:</b></p> <p>a. Use of different media/techniques on the themes listed in first column.</p> <p>b. Documentation on three masters/artists:</p> <ul style="list-style-type: none"> <li>• Local</li> <li>• International</li> </ul> <p>(v) <b>Wall-charts</b> (see list in first column)</p> <p>(vi) <b>Microscope Slides</b> (see list in first column)</p> <p>(vii) <b>Multimedia:</b></p> <ol style="list-style-type: none"> <li>a) PC</li> <li>b) Internet access</li> <li>c) Colour printer</li> <li>d) Scanner</li> <li>e) LCD Projector*</li> <li>f) Screen*</li> <li>g) Software: e.g. Illustrator, Photoshop</li> </ol> <p><b>*NOTE:</b> A connectable LED TV of 55" may replace items e) and f)</p>	<p>10</p> <p>10</p> <p>Min. 10</p> <p>Any 10 themes</p> <p>3 Artists each</p> <p>12</p> <p>12</p> <p>1</p> <p>Connectd.</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>2 different</p>	<p>25</p> <p>25</p> <p>20</p> <p>25</p> <p>20</p> <p>15</p> <p>20</p> <p>250</p> <p>100</p> <p>50</p> <p>50</p> <p>180</p> <p>50</p> <p>50</p> <p>50</p> <p>250</p> <p>100</p> <p>50</p> <p>100</p>	<p>250</p> <p>250</p> <p>200</p> <p>250</p> <p>120</p> <p>180</p> <p>240</p> <p>250</p> <p>100</p> <p>50</p> <p>50</p> <p>180</p> <p>50</p> <p>100</p>		<p>Score sect B</p>
			<p><b>Total Section B</b></p>	<p><b>9470</b></p>		<p>Score sect B</p>
<p><b>Actual Marks Scored on Section B = (Score sect B /9470) x 12000 = _____</b></p>						

<b>C. SAFETY ITEMS – weightage 10%</b>						
<b>Items</b>	<b>Description</b>	<b>Quantity Required</b>	<b>Marks Per Unit</b>	<b>Marks Item-wise</b>	<b>Existing</b>	<b>Score (for PSEA use only)</b>
1. First Aid Kit	Equipped to treat cuts, burns and eye problems	1	400	400		
2. Fire Extinguisher	Capacity: 2 L or 2Kg – dry powder type (serviced on time)	1	400	400		
3. Fire Blanket	0.9 m x 0.9 m	1	350	350		
4. Emergency Exit <i>(clearly indicated)</i>	Additional door for quick exit in case of emergency	1	400	400		
5. Safety Chart	Min. size: A <sub>3</sub> Clear instructions about safety. (conspicuously affixed at appropriate places)	Min. 5 Wall-charts	70	350		
6. i) Main Switch/ Circuit Breaker	Separate for the Art & Design Room and located inside the specialist room	1	200	200		
ii) ELCB/RCD		1	200	200		
7. Apron	Cotton (aprons made of plastics not rated)	6	50	300		
8. Gas conductors <b>AND/OR</b> Electrical connections  <i>(NOTE: Gas tanks to be kept preferably outside the building with an internal gas switch)</i>	Rubber tubing connected to heat source is replaced before expiry date stated thereon <b>AND/OR</b> Electrical cords and fittings of all electrical appliances should be in good condition	1	300	300		
<b>CAUTION: Contact Glue (like Pattex or other) and Quick-Set adhesives to be used under strict teacher supervision. The same applies for the use of sharp tools (like Guillotine) and gas/electrical appliances.</b>						
			<b>Total Section C</b>	<b>2900</b>		<b>Score sect C</b>
<b>Actual Marks Scored on Section C = (Score sect C /2900) x 4000 = _____</b>						

## D. EQUIPMENT AND CONSUMABLES – weightage: 30%

### EQUIPMENT FOR GRADES 7 TO 9

Item	Description	Quantity Required	Marks per Unit	Marks Item-wise	Existing	Score (for PSEA use only)
1.	Artist's Easel	1	180	180		
2.	Brushes - good quality [sizes : 2, 4, 6 and 8] - round & flat	1 set of 5 each type	90	180		
3.	Bucket - multi-purpose - for clay, paper pulp, fabric dyeing etc. – plastic or metal - average size.	1	180	180		
4.	Basin – multi-purpose for fabric dyeing, mixing materials, marbling etc. – plastic (flat bottom, round / rectangular, average size)	1	180	180		
5.	(a) Craft knife – heavy duty, retractable blade	5	24	120		
	(b) Painting knife	1 set	120	120		
	(c) Carving tools	1 set	120	120		
6.	Calligraphy set	1 set	120	120		
7.	Drawing Board Clips	1 box	120	120		
8.	Drawing Board - approximately 24” x 15” (fibre-board or plywood)	20	6	120		
9.	Glue spreader	1	120	120		
10.	<b>Guillotine – medium size</b>	<b>1</b>	<b>180</b>	<b>180</b>		
11.	Hammer – small and medium	1 each	60	60		
12.	<b>Heating System for melting wax, making glue, etc., comprising:</b>	<b>1</b>	<b>180</b>	<b>180</b>		
	<b>(i) Heater-Electric/Gas</b>	<b>1 box</b>	<b>120</b>	<b>120</b>		
	<b>(ii) Candle/melting wax</b>	<b>2</b>	<b>60</b>	<b>120</b>		
	<b>(iii) Pots (medium size)</b>					
13.	Large plastic bin with lid – multi-purpose for scrap storage, clay storage etc. (large dustbin size)	1	180	180		
14.	Modelling Board - approx. 18”x12” (plywood or equivalent)	20	6	120		
15.	Magnifying glass	10	6	60		
16.	<b>Microscope</b>	<b>1</b>	<b>120</b>	<b>120</b>		
17.	Pliers	1	60	60		
18.	Prism	2	30	60		

Item	Description	Quantity Required	Marks per Unit	Marks Item-wise	Existing	Score (for PSEA use only)
19.	Plastic bowl (medium size)	5	24	120		
20.	Pin Extractor	1	60	60		
21.	Ruler - 1 metre long	1	120	120		
22.	Staple tacker – for display of work on <u>flat</u> boards, exhibitions and batik/printing work	1	60	60		
23.	Scissors – heavy duty, medium size and small	2 pairs	90	180		
24.	T-Square	1	120	120		
25.	Table mounted pencil sharpener	1	180	180		
			<b>Sub-Total Sect. D Items 1-25</b>	<b>3 660</b>		
<b>CONSUMABLES FOR ALL GRADES - stock to be continually replenished</b>						
26.	Adhesive tape	1 reel	180	180		
27.	Blu-Tak (for display of work)	1 pkt.	180	180		
28.	Binding wires	1 reel	120	120		
29.	Contact adhesive -e.g. Pattex	2 tubes	90	180		
30.	Contact paper	2 reels	60	120		
31.	Chalk Pastel/Coloured chalk	1 box	120	120		
32.	Charcoal stick – or domestic charcoal as alternative	adequate	60	60		
33.	(i) Pentel	1 set	120	120		
	(ii) Coloured pencil	1 set	120	120		
	(iii) Aquarel coloured pencil	1 set	120	120		
	(iv) Felt pen	1 set	120	120		
34.	Commercial dye	6 colours	30	180		
35.	Colour marker (red, blue, black green)	4 colours	30	120		
36.	Clay and modelling clay (White)	Sufficient Quantity	120	120		
37.	Fixative – for fixing pastel chalk and charcoal work, and in Print Making	1 can	60	60		
38.	Indian or Drawing Ink/ Encre de Chine	adequate	60	60		
39.	Oil Pastel (variety of 12 colours)	1 box	60	60		
40.	(i) Powder paint	6 colours	30	180		
	(ii) Water Colour	12 colours	15	180		
41.	Plaster of Paris (for demonstration)	Sufficient Quantity	60	60		
42.	Plasticine	Sufficient Quantity	120	120		



43.	P.V. A Glue – multi-purpose glue concentrated and diluted as additive to ½ - 1 gallon container or equivalent paste for laminated paper	adequate	180	180		
44.	Thumb tacks (drawing pins)	2 boxes (100)	60	120		
45.	Scrap Materials e.g Shells, pebbles, aloe fibre bags, waste lollipop sticks, used tin cans, plastic bottles, wires, textile fabrics, wool, dry twigs, magazines pages (for collage work) beads and a variety of other scrap materials etc.	sufficient variety	120	120		
46.	Variety of Papers for demonstration purposes and for preparation of Visual stimulus – a display of pupils of work e.g. black Bristol, water colour paper tissue paper (a range of colours); cartridge paper, papier gris, wrapping paper, cellophane (multi-colour) paper, newsprint or kitchen paper. Collection of old covers from used exercisebooks.	sufficient	120	120		
			<b>Sub-Total Sect. D Items 26-46</b>	<b>3120</b>		
<b>ADDITIONAL EQUIPMENT FOR GRADES 10 TO 13</b>						
47.	Canvas boards for demonstration purposes Sizes:20x20cm;30x40cm;50x60cm	1 set	60	60		
48.	Electric kettle	1	180	180		
49.	Pencils of different grades eg. 2B, 3B, 4B, 6B etc. - for demonstrations.	5	36	180		
50.	Palette	5	36	180		
51.	<b>Rotring pen/Art Line pens or alternative (5 different sizes)</b>	<b>1 set of 5</b>	<b>24</b>	<b>120</b>		
52.	“Still life corner” - a background for “still life groups”, e.g. two boards hinged together and placed on a large firm box or similar arrangement to create the appropriate setting for display.		60	60		
53.	Turnable Stand	1	180	180		
			<b>Sub-Total Sect. D Items 47-53</b>	<b>960</b>		

### ADDITIONAL EQUIPMENT AND CONSUMABLES FOR OPTIONS IN GRADES 12-13

Options offered by school to be reckoned for marking purposes. Wherever quantity required is not specified, adequate provision should be made for the number of students offering the option.

Item	Description	Quantity Required	Marks per Unit	Marks Item-wise	Existing	Score (for PSEA use only)
<b>Option 1: BATIK</b>						
1.	Batik Frames – these may be adjustable or fixed and vary in size (for pupil experiments and teacher demonstration only)	6	20	120		
2.	Large Shallow metal trays for batik : 30” x 18” approximate	6	20	120		
3.	Batik Pot (thermostat controlled) OR alternative	1	120	120		
4.	Brushes for batik – a range of sizes and types (for pupils’ experiments and teacher demonstrations only). Square headed sizes:2,4,6 and 8	1 set	120	120		
5.	Decorator’s brushes(sizes-1”,1/2”,2”) with natural fibres	1 set	120	120		
6.	Tjantings – tools for applying wax (can be made locally)	2	60	120		
7.	Iron-for removing wax from batiks	1	120	120		
8.	Ironing table or substitute	1	120	120		
9.	Spray Gun (Electrically operated) OR alternative	1	120	120		
10.	Fabric Prints	1 set of 5	24	120		
11.	Fabric dyes (dylon etc.)	6	20	120		
12.	Beeswax/candle wax	1 pack (12)	10	120		
13.	Plastic basins – large size	3	40	120		
14.	Samples of batik work projects	5	24	120		
			<b>Total Option 1</b>	<b>1680</b>		
<b>Option 2: SCULPTURE</b>						
1.	Clay	-	120	120		
2.	Plasticine	-	120	120		
3.	Putty	-	120	120		
4.	Plaster of Paris	-	120	120		
5.	Casting moulds	5	24	120		
6.	Carving knife	6	20	120		
7.	Modelling tools	1 kit	120	120		
8.	Samples of sculpture projects	5	24	120		
			<b>Total Option 2</b>	<b>960</b>		

<b>Option 3: SCREEN PRINTING</b>						
<b>Item</b>	<b>Description</b>	<b>Quantity Required</b>	<b>Marks per Unit</b>	<b>Marks Item-wise</b>	<b>Existing</b>	<b>Score (for PSEA use only)</b>
1.	Printing Frame (plus organdie fabric) for screen printing variety of sizes – approximately – 35cms x 40 cms - For experiments only.	3	40	120		
2.	Squeegee – to fit printing frames (can be made locally) using left over from rubber slippers in rubber factories may be useful	3	40	120		
3.	Screen printing Ink – should be available when required for teacher demonstrations and pupils’ experiments.	-	120	120		
4.	Screen Stencils	10	12	120		
5.	Screen Gauzes	10	12	120		
6.	Resilient materials to create printing table – old blankets or 5 mm plastic foam sheet, and plastic cloth to be attached to large flat table for all types of fabric printing.	-	120	120		
7.	Samples of screen printing projects	5	24	120		
			<b>Total Option 3</b>	<b>840</b>		
<b>Option 4: WEAVING</b>						
1.	Weaving Frames – approximately 35 cms x 40 cms	2	60	120		
2.	Macrame Cord	1 pack	120	120		
3.	Tapestry wool	adequate	120	120		
4.	Weaving needles	2 sets	60	120		
5.	Fibres and Yarns	adequate	120	120		
6.	Jute Cords	1 pack	120	120		
7.	Weaving Wool	adequate	120	120		
8.	Thread	adequate	120	120		
9.	Samples of weaving projects	5	24	120		
			<b>Total Option 4</b>	<b>1080</b>		

<b>Option 5: BLOCK PRINTING</b>						
<b>Item</b>	<b>Description</b>	<b>Quantity Required</b>	<b>Marks per Unit</b>	<b>Marks Item-wise</b>	<b>Existing</b>	<b>Score (for PSEA use only)</b>
1.	Inking roller tray	4	30	120		
2.	Lino Rollers for printing	4	30	120		
3.	Ink Spreaders/Scrapers	4	30	120		
4.	Block Printing Ink	4 colours	30	120		
5.	Block Cutters	2	60	120		
6.	Steel Rule	2	60	120		
7.	Lino Blocks	12	10	120		
8.	Lino cutting tools	1 set	120	120		
9.	Nibs for the tools (assorted)	1 set	120	120		
10.	Benzene	1L	120	120		
11.	Samples of block-printing projects	5	24	120		
			<b>Total Option 5</b>	<b>1320</b>		
<b>Option 6: POTTERY</b>						
1.	Plaster of Paris	adequate	120	120		
2.	Plasticine	-	120	120		
3.	Casting powder	-	120	120		
4.	Casting moulds	10	12	120		
5.	Carving knife	6 sets	20	120		
6.	Modeling tools	6 sets	20	120		
7.	Clay	adequate	120	120		
8.	Mixer (for clay)	1	120	120		
9.	Pug mill (for processing clay)	1	120	120		
10.	School kiln	1	120	120		
11.	Modeling wheel	6	20	120		
12.	Glazes for ceramics	adequate	120	120		
13.	Samples of pottery projects	5	24	120		
			<b>Total Option 6</b>	<b>1560</b>		
<b>Option 7: FABRICS, THREADS, &amp; FIBRES</b>						
1.	Fabrics	Adequate variety	120	120		
2.	Threads	-	120	120		
3.	Fibres	-	120	120		
4.	Needle	-	120	120		
5.	Samples of related projects	-	120	120		
			<b>Total Option 7</b>	<b>600</b>		

<b>Option 8: PUPPETS</b>						
1.	Nylon thread	1 reel	120	120		
2.	Wooden strips	adequate	120	120		
3.	Wooden dowels	adequate	120	120		
4.	Small screws/nails (panel pins)	adequate	120	120		
5.	Appropriate fabrics	adequate	120	120		
6.	Decorative accessories	adequate	120	120		
7.	Puppet stuffing materials	adequate	120	120		
8.	Samples of puppet projects	5	24	120		
			<b>Total Option 8</b>	<b>960</b>		

**CRITERIA FOR MARKING CONDITIONS AND QUALITY OF EQUIPMENT AND CONSUMABLES IN SECTION D**

	<b>CRITERIA</b>	<b>UP TO GRADE 9</b>	<b>UP TO GRADE 11</b>	<b>UP TO GRADE 13</b>	<b>RATING ON A SCALE OF 1 TO 10</b>	<b>SCORE</b>
1.	All tools and equipment maintained in good working condition	100	200	300		
2.	Quality of consumables	100	200	300		
	<b>TOTALS</b>	<b>200</b>	<b>400</b>	<b>600</b>		<b>Score on Conditions</b>

**COMPUTING THE ACTUAL SCORE**

**ACTUAL MARKS SCORED ON SECTION D (Up to Grade 9):**

$$\frac{[\text{Score on items (1-46)} + \text{Score on Conditions}] \times 12000}{(6980)} = \underline{\hspace{2cm}}$$

**ACTUAL MARKS SCORED ON SECTION D (Up to Grade 11):**

$$\frac{[\text{Score on items (1-53)} + \text{Score on Conditions}] \times 12000}{(8140)} = \underline{\hspace{2cm}}$$

**ACTUAL MARKS SCORED ON SECTION D (Up to Grade 13):**

$$\frac{[\text{Score on items (1-53)} + \text{Score on chosen Options} + \text{Score on Conditions}] \times 12000}{(8340 + \text{Total on chosen Options})} = \underline{\hspace{2cm}}$$

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**MARK SCHEME AND SCORE**

<b>SECTION</b>	<b>WEIGHTAGE</b>	<b>TOTAL MARKS</b>	<b>ACTUAL MARKS SCORED</b>	<b>% SCORE Section-wise</b>
<b>A. Physical Facilities</b>	30%	<b>12 000</b>		
<b>B. Instructional Tools &amp; Records</b>	30%	<b>12 000</b>		
<b>C. Safety Items</b>	10%	<b>4 000</b>		
<b>D. Equipment and Consumables</b>	30%	<b>12 000</b>		
<b>OVERALL</b>	<b>100%</b>	<b>40 000</b>		

**REMARKS AND SHORTCOMINGS**

*(With particular reference to conditions at page 1 and score obtained)*

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Signature of PSEA Supervisor / Senior Supervisor (s)

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Signature of Manager

Date:-----

Date:-----

*Norms and Standards developed by the Supervision Section (2019)  
NAB/NL – updated June 2021*