

Government of Madras

HOME DEPARTMENT (EDUCATION)

G.O. No. 1031, 8th August 1918

School of Arts

Recording the report on the working of the —, Madras, for the academic year 1917-18.

ORIGINAL

INDEXED

Government of Madras

HOME DEPARTMENT (EDUCATION)

G.O. No. 1031, 8th August 1918

School of Arts

Recording the report on the working of the —, Madras, for the academic year 1917-18.

READ—the following paper :—

Letter—from the Hon'ble Mr. J. H. Stone, M.A., F.R.H.S., C.I.E., Director of Public Instruction.

To—the Secretary to Government, Home (Education) Department.

Dated—Madras, the 28th July 1918.

No.—R.O. 3904/18.

I have the honour to submit herewith, for the information of Government, a copy of my proceedings R.O. No. 3904/18, dated 13th July 1918, reviewing the report on the working of the School of Arts, Madras, during the year 1917-18.

ENCLOSURE

Proceedings of the Director of Public Instruction, R.O. No. 3904/18, dated 13th July 1918.

Read—the following paper :—

Letter—from W. S. HADAWAY, Esq., Superintendent, School of Arts, Madras.

To—the Director of Public Instruction, Madras.

Dated—Madras, the 26th April 1918.

No.—Cur. 192/18.

I have the honour to submit the annual report of the School of Arts, Madras, for 1917-18.

2. I was in charge throughout the year. The lion of M.R.Ry. T. Paranjoti Pillai as permanent Storekeeper and Assistant Accountant was transferred as Supervisor of Elementary Schools, Vriddhachalam Range, with effect from 18th April 1916 and the following staff were confirmed here from that date:—

S. P. Murugesu Mudaliyar	...	Storekeeper and Assistant Accountant.
V. V. Krishnama Acharya	...	First Assistant Clerk.
P. N. Subrahmanyam	...	Second Assistant Clerk.

Departments.—G. Arumaisironmani had privilege leave for fifteen days from 5th September 1917.

K. Ganapati Pattar had privilege leave for sixteen days from 15th November 1917 and sick leave on medical certificate for one month and six weeks from 17th January 1918. P. Narayanaswami Nayakar acted for him during the sick leave period.

V. S. Masilamani Pandiar had a month's privilege leave from 21st January 1918. K. P. Muniswami Mudali had privilege leave for twenty days from 4th March 1918.

3. *Accommodation*.—There have been no additions to the school buildings during the year.

The difficulty with the roof of the metal-working shed mentioned in the last three annual reports still exists. Even in light rains it is only possible for a few men to work in selected spots, but during a heavy rain we have to find accommodation in other parts of the buildings much to the detriment of any work in progress.

The usual 'annual repairs' were done by the Public Works Department.

The extra rooms in the bungalow were built during the year, though up to the present the electric installation has not been put in.

4. *Strength and attendance*.—The number of pupils on the rolls on the 31st March 1918 was 303 of whom 23 were females, and the average attendance during the year was 208.

The figures for the last three years are—

1915-16	...	...	...	...	...	283	201
1916-17	...	...	...	...	...	286	207
1917-18	...	...	...	...	...	303	208

The slight variation does not call for remarks.

5. *Departments.*—Table V shows the distribution of the students according to the different departments in which they are working and the class from which they come.

The percentage of artisans has increased from 44.9 to 45.3.

The number of scholarships at present is as follows:—

Government of Madras	...	...	...	...	...	80
Government of Mysore	...	...	...	...	...	8
Nizam's State	...	...	...	...	...	3
Victoria Technical Institute, Madras	...	...	...	...	...	4

The work done by the various classes during the year was much as usual.

The Jewellery class under M.R.Ry. M. Velayuda Asari made good progress, though we were not able to extend the scope of the work as had been hoped.

The work done in other departments does not call for any special mention.

I have always tried to be as consistent as possible in pursuing a more or less definite policy of giving as much scope and variety to the work of the school in all departments as could be done.

The school, made up as it is, of pupils who are all studying to acquire some useful and remunerative craft, must, I think, be as practical as possible in the work set for the pupils' performance.

As we cannot work to supply any very defined market, there cannot be any cut and dried syllabuses to work to; but this, I am sure, is more of an advantage than a drawback.

New processes and new sorts of work are tried and experimented with, from time to time as occasion arises, and many objects of interest are made during the year, without, as far as possible, duplicating work of previous years.

The school is often asked to take orders for works of various sorts, but unless the work fits in with our general principles, it is usually declined.

One could easily make an ordinary workshop of the school and be filled up with much the same class of rather uninteresting work, all, more or less to one pattern, from year to year: or, worse still, it might easily degenerate into a common repair shop, if all the odds and ends offered it in the way of work were undertaken.

I try to strike a happy medium, and without being too unaccommodating, do only work which will be of some value as experience to the students and workmen.

All the departments worked satisfactorily during the year, except that owing to the scarcity of wool, we had some difficulty in employing the carpet weavers to the best advantage.

Although another local school, where carpet weaving is taught, was allowed to buy a certain quantity of carpet yarn, we applied through the Munitions Board for the same privilege, but were refused.

This is difficult to understand, as our usual wool suppliers were both willing and able to supply us, had we but the permission of the Board.

We did, however, manage to keep going by sending the carpet weaving maistri to near-by centres, where carpet yarn was procurable in small quantities, and this we were permitted to have sent to Madras.

The yearly competitions in the various departments were held as usual.

6. *Passed students.*—Table IX gives a list of students who have left the school and taken up appointments elsewhere, and their rate of pay.

This does not make a very brave showing, but it is always difficult to get particulars of this sort, and it very frequently happens that a student who has been away from the school for a year or two and who has gained a little outside experience will be helped to a good billet, by the school, in preference to one who goes directly from his department to a billet.

These old students are not shown in the list. Also, a student who has been kept on in the school as a paid workman will often apply and secure a billet for which one fresh from the class room would not be suitable.

I may here make mention of a few lads who have come to the School of Arts from the Reformatory School, Chingleput, on their release.

Almost every year there are one or two of these boys who have been trained as carpenters or metal workers, and I make a point of giving them all a good trial, at sufficient wages to ensure their being able to live decently.

This experiment has been very encouraging.

Of all the boys who have come here directly from the Reformatory School, none have been absolute failures.

One who had relations in Negapatam could not be got to remain in Madras, and one other who came here about a year after leaving Chingleput, eventually turned out badly.

There are now four working here and two others who were here, joined labour corps and went to Mesopotamia. These boys have done well and I hope soon to have them back in the school.

Another lad who wished to enlist was medically unfit.

7. The financial statement is given in table X. The sales realized during the current year show a decrease of Rs. 22-9-7 over last year.

An Auditor from the Accountant-General's office audited the accounts up to the end of January 1918 and made no remarks on them.

8. *Library.*—Eighty-four new books were added to the school library.

9. *Museum.*—Many new additions were made to the objects in the museum.

It increases in usefulness year by year.

10. *Examinations.*—In the Government Technical Examinations, there was a slight decrease over the previous year.

The figures for the last three years are—

1915-16	...	...	...	...	169 appeared—130 passed.
1916-17	...	...	...	...	235 appeared—163 passed.
1917-18	...	...	...	...	223 appeared—150 passed.

The percentages are 77, 69 and 67.

11. *Furniture and apparatus.*—The necessary furniture required during the year was purchased.

12. *General remarks.*—The staff have worked with their usual good-will and ability throughout the year.

The school took part in the Park Fair Exhibition. Our space was carefully arranged under the direction of the Head Clerk M.R.Ry. M. Duraiswami Ayyangar, assisted by other members of the staff.

I wish to record my appreciation of their excellent work.

The new pattern book on Cotton Painting and Printing was finished during the year.

A new book treating of some of the less well-known South Indian crafts has been sanctioned and begun.

The services of the non-gazetted officers of the establishment have been written up to date.

The tables required are appended.

Table I.—Strength of Drawing classes.

Class.	Number on the rolls on 31st March 1917.	Average number on the rolls during 1916-17.	Number on the rolls on 31st March 1918.	Average number on rolls during 1917-18.
Ladies Drawing class	17	21	23	23
Total	17	21	23	23

Table II.—Strength of each of the Industrial classes.

Departments.	1916-17.			1917-18.		
	Scholarship holders.	Other students.	Total.	Scholarship holders.	Other students.	Total.
Woodwork	22	33	55	24	42	66
Carpet weaving	4	2	6	4	2	6
Metal work	8	3	11	8	6	14
Jewellery	14	17	31	14	8	22
Modelling	..	3	3	..	3	3
Engraving	21	48	69	21	40	61
Lacquer work	18	59	77	19	64	83
Special painting	6	12	17	5	20	25
Total	92	177	269	95	185	280

Table III.—Classification of pupils according to the class of community to which they belong.

Class or community.	31st March 1917.			31st March 1918.		
	Males.	Females.	Total.	Males.	Females.	Total.
Europeans and Eurasians	1	9	10	..	19	19
Indian Christians	29	6	35	31	4	35
Muhammadians	22	..	22	21	..	21
Jadumans	14	..	14	20	..	20
Non-Brahman caste Hindus	198	2	200	201	..	201
Paschamas	2	..	2	5	..	5
Buddhists	3	..	3	2	..	2
Total	269	17	286	280	23	303

Table IV.—Statement showing the educational qualifications of students reading in the School of Arts, Madras.

Examinations.	1916-17.	1917-18.
Senior Cambridge examination	..	3 (females).
Junior Cambridge examination	..	1 (female).
Matriculation examination	2 (females).	..
School Final examination	2	1
Studied up to Lower Secondary	40 (11 females).	28 (9 females).
" Primary	22 (2 ")	41 (1 female).
Higher examination for women	2 (females).	9 (females).
Unpassed	218	220
Total	286 (17 females).	303 (23 females).

Table V.—Classification of pupils in the Industrial departments according to the occupation of parents or guardians.

Departments.	Officials.	Inferior servants.	Traders.	Landholders.	Artisans.	Coolies.	Vandikants.	Others.	Total.
Wood-work	6	2	11	2	42	3	..	..	66
Carpet weaving	..	4	..	..	2	..	..	..	6
Metal work	..	3	..	..	11	..	..	..	14
Jewellery	..	2	3	12	..	..	..	..	22
Modelling	..	12	20	3	..	..	..	..	35
Engraving	..	9	12	5	36	2	..	..	61
Lacquer work	..	19	3	6	1	..	..	..	29
Special painting	..	9	..	..	..	..	..	..	25
Total	61	23	55	19	127	5	..	..	280

Table VI.—Statement showing the distribution of pupils in India and other countries.

Names of districts.	Males.	Females.	Total.
Ganjam	5	..	5
Viragapatam	2	2	4
Godavari	2	..	2
Nellore	1	..	1
Madras	171	6	177
Chittoor	3	..	3
Chingleput	24	2	26
North Arcot	10	1	11
South Arcot	5	..	5
Tanjore	9	..	9
Trichinopoly	8	..	8
Madura	6	..	6
Tinnevely	4	1	5
Coimbatore	3	1	4
Salem	1	..	1
Nilgiris	..	2	2
Malabar	2	1	3
South Kanara	1	..	1
Mysore	12	..	12
Hyderabad	6	1	7
Travancore	1	..	1
Pondicherry	2	..	2
Burma (Rangoon)	1	..	1
Bombay	1	1	2
Amraoti	..	1	1
Port Blair	..	1	1
England	..	2	2
Ireland	..	..	..
Total	280	23	303

Table VII.—Results of the various Government technical examinations held in November and December 1917.

Subject	Grade.	1916-17.		1917-18.		Average.	
		Number appeared.	Number passed.	Number appeared.	Number passed.	1916-17.	1917-18.
Freehand outline drawing.	Elementary	32	24	38	23	75	61
	Intermediate	36	23	36	29	64	81
	Advanced	7	3	5	2	43	40
Geometrical drawing	Elementary	10	6	8	4	60	50
	Intermediate	10	2	11	4	20	36
	Advanced	2	..	4	..	..	..
Design	Elementary	34	23	23	11	68	50
	Intermediate	7	4	13	7	57	54
	Advanced	..	..	1	1	..	100
Painting	Elementary	29	18	24	16	62	67
	Intermediate	12	11	9	8	92	59
	Advanced	5	3	3	1	60	33
Modelling	Elementary	6	6	4	4	100	100
	Intermediate	..	..	6	6	..	100
	Advanced	..	..	1	..	..	..
Wood-engraving	Elementary	6	3	3	..	60	67
	Intermediate	..	..	..	..	..	..
	Advanced	5	5	3	2	100	67
Copperplate-engraving	Elementary	..	9	6	5	100	83
	Intermediate	7	7	7	7	100	100
	Advanced	5	5	6	6	100	100
Metal work	Elementary	1	1	2	2	100	100
	Intermediate	..	2	..	..	..	..
	Advanced	5	3	5	4	60	80
Jewellery	Elementary	3	3	3	3	100	100
	Intermediate	1	1	1	1	100	100
	Advanced	1	1	..	..	100	..
Carpet-weaving	Elementary	..	..	..	..	..	..
	Advanced	..	..	..	..	..	..
Total		235	163	223	150	69	67

Table VIII.—Technical Teachers' Certificate examination, 1917.

Subject.	Grade.	1916-17.		1917-18.	
		Number appeared.	Number passed.	Number appeared.	Number passed.
Freehand outline drawing	Elementary	5	4	2	2
	Intermediate	6	4	8	4
	Advanced	1	1	2	..
Cabinet-making	Elementary	2	2	..	..
	Intermediate	3	3	1	1
	Advanced	..	..	..	..
Design	Elementary	..	..	..	..
	Intermediate	..	..	..	..
	Advanced	1	1	..	..
Total		18	15	13	7

Table IX.—Students who left the school and who are employed.

Name.	Highest examination passed.	Period spent in the school.	Present employment.	Salary.
A. T. Venugopal Nayakar..	Freehand Outline Drawing (Intermediate); Design (Elementary); Copper Plate Engraving (Intermediate). Painting and Geometrical Drawing (Elementary).	7 years.	Draftsman, College of Engineering, Madras.	Rs. 20
V. G. Kannan Nayakar ..	Freehand Outline Drawing (Intermediate); Wood and Copper Plate Engraving (Intermediate); Painting (Elementary).	7 "	Engraver in Messrs. P. Orr & Sons, Mount Road.	12
V. P. Natesa Mudali ..	Freehand Outline Drawing (Intermediate); Design and Painting (Elementary).	6 "	Tracer in Madras Survey office.	16
Ahmad Mesh ..	Jeweller's Work (Elementary)	2 "	Goldsmith in Chammaldeo & Co., China Bazaar Road, Madras.	15
Solomon Vedakannu ..	Freehand Outline Drawing (Elementary); Design, Painting and Geometrical Drawing (Elementary).	5 "	Temporary Draftsman, Madras Survey office.	15
A. Satgurunatha Mudali ..	Group Certificate in Drawing; Cabinet-making (Advanced).	8 "	Tracer, Madras Survey office.	15

Table X.—Statement of receipts and charges of the School of Arts, Madras, for 1917-18.

	Receipts.			Amount.		
	RS.	A.	P.	RS.	A.	P.
Fees	...	...	...	...	...	...
Sales—Cash	5,661	8	0	63	0	0
Realization upon bills	1,159	8	6			
By adjustment	60	0	0	6,881	0	6
				6,944	0	6
Stock of manufactured articles on 31st March 1918	8,738	0	6			
Stock of unfinished articles on 31st March 1918	2,527	0	0			
Stock of materials on 31st March 1918	4,991	3	0			
„ tools and plant on 31st March 1918	5,653	5	2			
	21,509	8	8			
	RS.	A.	P.			
Stock of manufactured articles on 31st March 1917	10,866	13	9			
Stock of unfinished articles on 31st March 1917	1,599	15	0	22,867	6	11
Stock of materials on 31st March 1917	4,602	8	9			
Stock of tools and plant on 31st March 1917	5,798	1	5			
Decrease of stock of manufactured, unfinished articles, materials, tools and plant, during the current year				957	14	3
				5,986	2	3
Balance				60,665	0	9
Total				66,652	3	0

Charges.

	Amount.			Amount.		
	RS.	A.	P.	RS.	A.	P.
Salaries	...	...	...	12,407	6	8
Superintendent	...	...	...	4,200	0	0
Assistant Superintendent	19,355	10	0			
Permanent	800	0	0			
Temporary	19,655	10	0			
Establishment						
Allowances—				408	0	0
Travelling allowance						
Supplies and services—						
Stipends	2,691	5	3			
Library and prizes	749	15	8			
Art collection specimens	2,000	0	0			
Materials	8,450	0	0			
Wages	10,447	5	5			
Tools and plant	232	13	3	24,571	7	7
Contingencies—						
Furniture and apparatus	849	13	3			
Postage and telegraph	100	0	0			
Rent, rates and taxes	677	14	11			
Office and other contingencies	3,781	14	7	5,409	10	9
Total				66,652	3	0

Table XI.—Receipts and sales.

Departments.	Receipts.		Sales.	
	1917-18.	1916-17.	1917-18.	1916-17.
	R. A. P.	R. A. P.	R. A. P.	R. A. P.
Wood work	6,881 0 5	6,908 10 1	7,384 2 6	6,461 13 3
Carpet weaving				
Metal and jewellers' work				
Modelling				
Lacquer work				
Engraving and Miscellaneous departments				

R.C. No. 3904/18, dated 13th July 1918.

Recorded.

2. The Superintendent should report separately whether the Public Works Department was addressed with a view to getting over the difficulty with the roof of the metal working shed and, if so, with what result.

3. There was a further accession to the total strength which was participated also by the lady students attending the Drawing class. There was also increase though slight in the percentage of students belonging to the Artisan class.

4. The examination results show no tendency to improvement.

5. The Director has perused with satisfaction the Superintendent's remarks in paragraph 6 of the report on the work and conduct of the discharged pupils of the Reformatory School, Chingleput, who have been apprenticed to the School of Arts.

(True extract)

J. H. STONE,
Director of Public Instruction.

To the Superintendent, School of Arts, Madras.

„ Inspectors of Schools, including the Inspector of European and Training Schools.
„ Inspectresses of Girls' Schools.

Principals of Colleges.

„ Superintendent, Reformatory School, Chingleput.

Copy to the Director of Industries for information.
 " Government, for information, with covering letter.

Order—No. 1031, Home (Education), dated 8th August 1918.

Recorded.

(True extract)

R. RAMACHANDRA RAO,
Secretary to Government.

To the Director of Public Instruction.
Editors' Table.

Box 11
Circ 7-8-18
Serial 11-16, 17-28, 29-31-1-18. (6)

School of Arts

Home (2008) DEPARTMENT.

Recording the reports on the working of the — Madras,
for the academic year 1917—18

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