

Home (1917) Department.
Education

Ordinary SERIES.

G.O. No. 513

DATED 23-4-17

INDEXED

[Despatch Abstract.]

Legislative Council question.-

Recording papers relating to question No. 131
asked by the Hon'ble Mr. K.R.V. Krishna Rao ^{Pantulu} at the meeting
of the Legislative Council held on the 2nd April 1917 regard-
ing the work of the Department of Industries.

CM 1450 Eog
9.3.17

L.M. (iv) 8-1,005-2-3-16.

CM 1450 Eog
9.3.17
L.M. LEGISLATIVE DEPARTMENT.



QUESTION.—No. 17 for the meeting of the Legislative
Council to be held on the 2nd April 1917.

SUBMITTED that two copies of this Question may be forwarded to the
Home (Edn) Department with reference to Nos. (1) and (4) of the
rules regulating Secretariat procedure in dealing with these Questions in the
Legislative Council. Orders regarding admission will be communicated in due
course.

V.T.K
19.3.17

Leg U.O. No. 710 - (dated 19.3.17)

To

The Home (Edn) Department. with Q. 17.



Local and Municipal department.

(Legislative)

The Hon'ble Mr. K.R.V. Krishna Rao Pantulu.

Home (Education) department.

17. After the transfer of the Pumping and Boring Department will the Government be pleased to state the particular kinds of work conducted by the Department of Industries, the staff of officers employed and their qualifications in the particular branches of work entrusted to them?

The following draft answer is submitted:—

"The pumping & boring work was transferred to the Agricultural Department in August 1916. Since then there have been no important changes in the activities of

Home (Edn) Sept.

Submitted that the pumping & boring operations were transferred from the Department of Industries to the Department of Agriculture with effect from the 1st August 1916. The ^(industrial) work carried on by the Department of Industries prior to the transfer of ~~pumping~~ pumping & boring work is being continued & no new work seems to have been undertaken. The ^(annual) establishment list of the Department of Industries shows the staff of the department with their qualifications. ~~It is~~ It is not however possible to specify the work done by each member of the staff. The following draft answer is submitted:—

"The pumping & boring work was transferred to the Agricultural Department in August 1916. Since then there have been no important changes in the activities of the

* verified from
the Res. Dept.

(list subd)

The Department of Industries as detailed in the Director's annual report for 1915-16 - recorded in G.O. No. 1051 Home (Ind.), dated the 4th October 1916. A list of officers in the Department as it stood on 1st January 1917 is laid on the table.

Submitted that the file may be sent to Mr. Innes no. for remarks as to the reply to be given.

21.3.17.

Mr. Innes no.

21/3/17

22.3.17

Edms 1450-1

22.3.17

ly. cur 202

23-3-17

I joined the Department at the end of October last. Since then I have been mainly engaged

(1) in examining the history and past work of the Department with special reference to the visit of the Indian Industrial Commission,

(2) in reorganising the office, getting it into proper order, introducing a proper system of records, and drafting an office manual,

(3) in running and reporting on the experimental pencil, glass and lime sand brick industries,

(4) in reporting specially on the tanning industry of the Presidency, post bellum trade policy, numerous priority certificate applications and such questions as the development of Indian resources to meet the requirements of the troops in India and Mesopotamia.

2. Other questions engaging my attention are

NOTES.

Page 5

(1) destructive distillation of wood

(2) Tannin extracts

(3) Glue

(4) The local manufacture of bobbins for jute mills (I supplied the New Malabar Saw Mills and Timber Yards with various specimens and have had bobbins made by them tested by a Calcutta jute mill. The report is very favourable and I have placed two mills in touch with the saw mills.)

(5) The development of the soft woods of the Presidency in consultation with Mr. A. W. Lushington.

(6) A possible cement industry at Bezwada--enquiry just begun.

(7) A possible Tapioca industry on the West Coast.

(8) The improvement of the Masulipatam palampore and carpet industries and of the Ellore carpet industries

(9) The reorganization of the industrial schools in the Presidency and the organization of a better system of technical education.

3. It will be seen that I have my hands pretty full. For some time to come my chief business will be collecting and organizing facts and surveying particular industries or possible industries. Natura nihil facit per saltum nor does a layman in charge of a job like merio.

4. The above information affords, I think, material for the reply to be given. I should reply somewhat as below:-

Full information regarding the activities of the Department since the transfer of the Pumping and Boring branch will be given in the administration report for 1916-17. Experiments in the manufacture of pencils are still being continued, but the experiments in the making of soda water bottles and lime sand bricks have been closed at any rate for the present. Information

6/7

Information with regard to other industries or possible industries is being collected and collated, but the enquiries are only in the preliminary stage. A Hand Book of Commercial Information has not been issued, and much work has been done by the Special Officer in connection with the visit of the Indian Industrial Commission.

Chennai

24/3

Home Dept (20)



The list has been corrected with reference to a telephone message received from the...

H.M.

As per... of the... note... to the...
A statement showing the particulars of the...
present staff of the...
...

Home (Est) Dept

Submitted.

2. Mr. Lums has not furnished an answer to that portion of the question which relates to the staff employed in the Department of Industries & their qualifications.

SK
26.3.17.

Telephone to the manager is shown in charge of the office. Ask him for the list of staff of the department. We want the information today.

SK
27.3.17

The list has been corrected with reference to a telephone message received from ~~the~~ Mr. Lums' office is submitted.

SK
27.3.17.

H. M.

As in para 4 of Mr. Lums' note; add to this

'A statement showing the particulars of the present staff & the qualification of its members is placed on the table.'

SK
27.3.17

page 2 supra

R

B:7
C:27.3
R-27.3

Information in regard to the work of every

department is given once a year. I would deprecate giving such accounts at shorter intervals. The following answer may be given:—

"Pumping and boring operations were transferred from the Department of Industries to that of Agriculture on the 1st August 1916. Information regarding the work of the Department of Industries subsequent to that date will be given in the administration report of that department for 1916-'17, when it comes to be issued. A list of the present staff of the department and the qualifications of its members is placed on the table."

Answer to query
22/3/17



Issue & submit
to the
Commissioner
27.3.17

1/242
20.3.17

M.H.

Compare 4 of the same...

add to the

is not at present...

present staff...

21 Q.—After the transfer of the Pumping and Boring Department will the Government be pleased to state the particular kinds of work conducted by the Department of Industries, the staff of officers employed and their qualifications in the particular branches of work entrusted to them?

Lines of work undertaken by the Department of Industries.

21 A.—Pumping and boring operations were transferred from the Department of Industries to that of Agriculture on the 1st August 1916. Information regarding the work of the Department of Industries subsequent to that date will be given in the administration report of that department for 1916-17, when it comes to be issued. A * list of the present staff of the department and the qualifications of its members is placed on the table.

A draft order recording these papers is subd.

SK
20/4/16.
AM
22/4/16

Records

CH
23.4.17

APPENDIX V.

[Vide Answer to Question No. 21 asked by the Hon'ble Mr. K. R. V. Krishna Rao Pantulu at the meeting of the Legislative Council held on the 2nd April 1917, page 5 supra.]

Annual list of establishments of the Director of Industries in the Madras Presidency.

LIST OF OFFICERS AS IT STOOD ON 1ST JANUARY 1917.

Alfred Chatterton, Esq., C.I.E., Director of Industries. Rs. 1,500. [26th July 1888.] S. 28-5-6. Age 50. On deputation to foreign service as Director of Industries and Commerce, Bangalore.

Tests passed—B.Sc. ; A.C.G.I., A.M.I.C.E., M.I.M.E.

Charles Alexander Innes, Esq., I.C.S., Special Officer in charge of the Department of Industries. Rs. 1,900. Rs. 10 per diem duty allowance. [26th October 1916.] S. 18-9-26. Age 42.

Tests passed—B.A. (Oxon.) ; Tam. (H.S.), Tel. and Mal.

L. B. Green, Esq., Assistant to Director of Industries (temporary). Rs. 550. [16th December 1915.] S. 1-0-16. Age 24.

Tests passed—Taunton School and Lincoln Technical School. Advanced certificates of the Board of Education for Machine Construction and Drawing, Heat Engines and Applied Mechanics (Materials and Structures) and the Mechanical Engineering Certificates of the City and Guilds, London Institute (both grades).

Dr. F. Marsden, Dyeing Expert. Rs. 750. [24th March 1911.] S. 5-9-8. Age 46.

Tests passed—Ph.D. (Heidelberg) ; M.Sc. (Honours in Chemistry), Victoria University, Manchester ; Medals for Dyeing, etc., at Leeds University ; was on the Staff of Bangor University College ; employed in Rubber, Cellulose and Dye works in England and Germany. Has passed in Tam.

A. Guthrie, Esq., Leather Expert. Temporary. Rs. 750. [1st September 1911.] S. 5-4-0. Age 35. On Military duty.

Tests passed—Certificate of proficiency in Leather Manufacture and Chemistry of the Leeds University ; was employed in Messrs. Cooper Allen and Co.'s, Cawnpore, for more than five years and studied Chrome Tanning in the Leeds University and Kettering.

W. Pyfe, Esq., Inspector of Industrial Schools (temporary). Rs. 150 per mensem allowance. [11th February 1915.] S. 1-10-21. Age 31.

Tests passed—Holds the following certificates :—City and Guilds, London Institute—Woodwork, Teachers' Final Certificate ; Carpentry, Ordinary Grade, First Class. Sloyd Association of Scotland—Woodwork, Teachers' Higher Certificate. Board of Examinations for Educational Handwork :—Metal work, Teachers' Certificate. Board of Education, South Kensington—Building Construction and Drawing, Advanced, First Class ; Geometrical Drawing, First Class. Clay Modelling. August Abrahamson's Stiftelse, Naas, Sweden. —Woodwork, Teachers' Certificate. Glasgow School of Art.—Public Elementary School Teachers' Drawing Certificate ; Metal work, Silversmithing and Enamelling. Glasgow Provincial Committee for the Training of Teachers.—Woodwork, second year certificate ; Metal work (Reponse), second year certificate ; Drawing, third year certificate.

K. Raghava Kurupp, Assistant Leather Expert (temporary). Rs. 300. [24th February 1916.] S. 0-10-7. Age 25.

Tests passed—Diploma in the Science and Technology of Leather Manufacture (Leather Seller College, London). First Class Honour Certificate of the City and Guilds, London Institute, in Leather Tanning, Dressing of Skins and Dyeing and Finishing ; medallist in Leather Tanning of the City and Guilds, London Institute ; nearly two years' practical work in the late Government Chrome Tannery and other Tanneries in India ; one year's working experience in Messrs. Brigg's Factory, Leicester.

H. E. R. Dunhill, Esq., Superintendent, Government Technical Institute, Madura. Rs. 400. [1st April 1910.] S. 11-10-0.* Age 40. Belongs to the Public Works Department Cadre. Sub-Engineer—vide G.O. No. 1191, Educational, dated 22nd October 1914.

Tests passed—Government Technical Examinations in Steam and Steam Engine, Fitter's work, Machine Construction and Machine Drawing ; was employed in the Southern Mahratta Railway Workshops at Hubli for nine months and as General Assistant to the Foreman, Water Works Department, Madras Municipality, for about five years ; Inspector of Machines in the Salt Department.

† J. Narayanamurti, Sub-Engineer, Sixth Grade (temporary). Rs. 250 + 70 Presidency and house-rent allowance. [3rd August 1908.] S. 8-4-29. Age 34.

Tests passed—F.A. ; Engineer's Test, College of Engineering, Madras ; B.C.E. ; Practical Training in the Railway Workshops, Perambur.

* Service under Local Fund, 5 years 1 month ; (d) Service under Government, 6 years 9 months.

† Entered service in the Department of Industries as Supervisor of Pumping Experiments on 28th June 1906 and continued as such till 30th June 1907. Absent in private employ from that date until 3rd August 1908.

Tests passed—B.A. ; Engineer's Test, College of Engineering, Madras ; Practical Training in the Railway Workshops, Perambur.

Temporary Supervisors.

- Tests passed*—Lower Secondary ; Draftsman's Test of the College of Engineering ; Earthwork and Road-making and Commercial Correspondence (Elementary).

Peripatetic Weaving Party (No. I).

- Tests passed*—B.A. ; Précis-writing ; Acct. Test (Higher) and Transl. (Higher), Tam.

Peripatetic Weaving Party (No. II).

- Tests passed*—First Class Diploma in Textile Manufacture of the Victoria Technical Institute, Bombay; passed in Grade II in Second Class Cotton Weaving; and in Grade II in First Class Cotton Spinning of the City and Guilds, London Institute, 1913.

Leather Trade School.

- Tests passed*—B.A. ; has a teaching experience of 27 years in the Pudukkottai Maharaja's College.

- D. O. C. Jones, Esq., Paper-maker (temporary), Punalur Paper Mills. Rs. 150. Has had practical experience in the Paper Mills, Balley, 15 years; Tittagurh, 2 years; Scindia Mills, Morar (Gwalior State), 5 years; and Lucknow Mills, 5½ years.

* Permanent appointment as draftsman in the Pumping and Boring Department under the Director of Agriculture on Rs. 67. Is on deputation as Supervisor in the Pencil Factory.

Legislative Council question. Home (G. P.) DEPARTMENT.

Recording papers relating to question No. 21 asked by the
the Hon'ble Mr. K.R.V. Krishna Rao Pantulu at the
meeting of the Legislative Council held on
the 2nd April 1917 regarding the work of the
Dept. of Industries.

READ AGAIN G.O. No., dated 191

” ” ” ” ” [9]

READ ALSO:-

C. No. 1450, From the _____, No. _____, dated _____ 191

” ” ” ” ” 191

191

ORDER.

Miss

No. 5-13, dated 23. 4. 1917

Records

800
20741
111
2244

(13) *Legislative Council*
Resolving paper relating to question No 21 asked by the
Hon. Mr. R. N. Krishna Rao in the Legislative Council
on 14th April 1917 regarding the work of the
Dept of Public Health

When given for copying
 When copied
 When examined
 When signed

191

READ AGAIN G.O. No.
 191

DATED

2
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ENCLOSURES TO C. No.

ORDER OF GOVERNMENT

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LETTER OF GOVERNMENT

STATEMENT WITH DITTO.

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