

Educational (1912) Department.

MISCELLANEOUS.

G.O., No. 819

DATED 7 2/1912

[Despatch Abstract.]

Government technical examinations

Informing Mr. A. V. Ramachandran,
Ajmer, architect and engineer, new street, Madras,
that Govt are unable to accept his suggestion
to include architecture as a subject for the

CURRENT FILE.

Papers of other departments.

6-1-1912.

31-7-12

NEW STREET, MADURA.

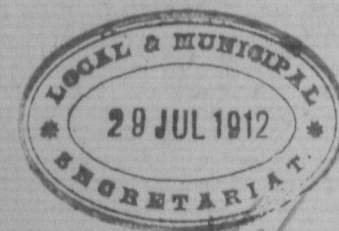
26th July. 1912

The Secretary to Government;
Local and Municipal Department,
Cotacacani



Li.

In order to carry out the rules and regulations printed and circulated with G. O. No 1069. In. Dated the 10th June 1912, I think there should be in every Municipal Town two or three recognised Architects. I therefore now request that Government may be pleased to order "the introduction of Architecture as a Separate branch of the Government Technical Examinations"; Vide Enclosure A. and this "Suggestion" Says Col: H. D. Lowe, R. E., "to constitute Architecture, as a branch of the Government Technical Examinations is a good one"; Vide Enclosure B.



beg to remain

By

your first student - service.

A. V. Karmacharya Sm.

Educational Ins.

118112
 118112
 3600-122222

Enclosure. A.

From

A. V. RAMACHANDRA AIYAR, F. S. I., A-Can. Soc-C. E.,

Vellore.

To

THE CHAIRMAN,

Municipal Council,

Sir,

While sending herewith a copy of my pamphlet on "Architecture, Revival of the Art necessary in India," I feel confident that you will be good enough to co-operate with me in my humble attempt, as has been observed by the *Hindu* in the following words:—" * * The author has the sympathy of all patriotic men in his desire to effect some improvement in the present neglected state of the Indian Architecture."

2. Under Section 180 Act. No. IV of 1884 as amended by Act III of 1897, every person intending to erect a building is required to make an application accompanied by (a) "a plan or statement showing the dimensions of the building and the levels at which it is intended to lay the foundation and lowest floor; and (b) a statement showing the means of ventilation and drainage and the privies which it is intended to provide," and the Municipal Council, if they see no reason to object to the proposed foundation and the means for ventilation or drainage, are then to grant the license.

3. For this reason I venture to submit, it is necessary that there should be in every town a few men having a knowledge of the principles of Architecture from both eastern and western points of view. One of the evils of ignorance of the present set of untrained Architects in India, is that they go on planning and constructing edifices and houses without bestowing a thought on the means of securing a supply of fresh air. In all the Municipal Towns ingenuity and science are now, being taxed to the uttermost to secure a proper supply of water, though the no less important question of pure air does not seem to engage attention to the same extent. "Statistical enquiries prove beyond a doubt" says the *Building News* "that of the causes of death which are usually in action, impurity of air is the most important." Add to this, the numerous cases that we very often hear of, of houses collapsing owing to inadequate foundations resulting in loss of life and property.

4. In the Administration Report of the Madras Presidency under the heading "Architecture" it is recorded that the objects of Government are (1) to encourage "The development of ideas and forms suitable to the climate and country" and (2) "to give every advantage to the development of arts indigenous to the country." In the list of subjects (given in the notification regarding Government Technical Examinations published under the date 25th January 1892) have been included Designing, &c., akin to Architecture, but the essential subject of Architecture as an art of building houses, with due regard to ventilation and other sanitary principles is not included, while at the same time the Government have recognised it as a distinct branch from Civil Engineering.

5. I therefore request that you will be good enough to recommend to Government the introduction of Architecture as a separate Branch of the Government Technical Examinations, as this will be one of the ways by which a practical effect may be secured to the ideas mentioned above.

I beg to remain

Sir,

Your most obedient servant,

Enclosure B

"Architecture, Revival of the Art necessary in India."

BY

A. V. Ramachandra Aiyar, A. Can. Soc. C. E.

Opinions

The Under Secretary to the Government of India, Public Works Department, writes:—"In reply to your letter dated the 17th May 1909, I am directed to say that your pamphlet entitled 'Architecture, Revival of the Art necessary in India', has been read with interest".

The Military Secretary to His Excellency the Honourable Sir Arthur Lawley, K. C. M. G., G. C. I. E., Governor of Madras, writes:—"I am desired by His Excellency to acknowledge the receipt of your letter to the Private Secretary dated the 3rd ultimo and to say that your pamphlet, 'Architecture, Revival of the Art necessary in India', is no doubt a useful publication."

The Honourable Sir S. Subramania Aiyar, B. L., K. C. I. E., Judge, High Court Madras, writes:—"I have read with much interest your paper on the improvement of Architecture in this country. I can well sympathize with you in your wish to bring about some improvement in the existing state of things."

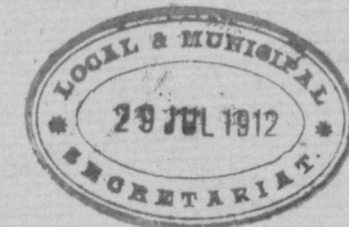
Col. A. T. Fraser, R. E., Retired Superintending Engineer, P. W. Department, Madras, writes from London:—"I have also received and read your pamphlet on Architecture, which is extremely interesting. I agree with what it says at page 6 that the defects are due to its being only low caste men that engage themselves in the art. The question of housing the masses of the Indian population has still to be studied and is really a new branch of enquiry."

*The "Hindu" Madras, S. IYER, Member of the Architecture ber of the Institute of Junior En the Royal Asiatic Society of Great a neatly got up pamphlet in which Architecture in India. * * * all patriotic men in his desire to e present neglected state of the Inc*

R. F. Chisholm Esquire, Architect of the Government of Madras, 30th May 1899:—"I have perused your book entitled 'Architecture' and you cannot go wrong".

Col. H. D. Love, R. E., Pr Madras, writes:—"I think your Architecture, as a branch of the Government, is a good one. As regard your suggestion introduced in the College curriculum, it could be found".

E. K. Krishnan Esquire, B Madras, November 1894:—"I extremely regret not furnishing a design and estimate for the same, which has not been properly acknowledged by the Committee, now thank you for your interest in the construction of an open ground off the western side of the great utility to Calicut when your connection therewith are being planned in 1892. Your design has been



For perusal

Second Edition.

"An Epitome of Engineering"

BY
A. V. RAMACHANDRA AIYAR.

Price Rs. 3 per copy.

OPINIONS.

Fort St. George Gazette :—"Intended as a ready reference book with plates and summary of calculations and various tables to help the Engineer, Architect, Surveyor, Builder and others. The arrangement of the matter is alphabetical and the whole ends with a useful index to facilitate reference."

Proceedings of the Madras Government, Public Works Department :—

(1) "The purchase . . . of 64 copies of Epitome of Engineering compiled by M. R. Ry. A. V. Ramachandra Aiyar . . . is sanctioned."

(2) The copies will be distributed as shown below:—

Public Works Secretariat	...	...	4
Chief Engineer for Irrigation	...	...	2
Circle Offices at 1 Each	...	...	6
Divisional Offices at 2 Each	...	...	52
Total	...	...	64

Military Secretary to His Excellency The Honourable Sir Arthur Lawley K. C. M. G., G. C., I. E., Governor of Madras, writes :—"I beg to acknowledge your letter of 6th August 1906, and the copy of 'AN EPITOME OF ENGINEERING' by yourself the author. I am desirous to say that His Excellency is pleased to accept your work which appears to be useful and practical."

"Architecture"

"Revival of the Art necessary in India."

BY
A. V. RAMACHANDRA AIYAR, A. C. S. I., C. E., I. E.

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A. V. RAMACHANDRA AIYER

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Court of Wards, Madras :—Resolution No. 66, Press, dated 21st May 1907. "The Court resolves to furnish the Offices and Officers mentioned in Appendices A and B, with copies of 'AN EPITOME OF ENGINEERING' by M R Ry. A. V. RAMACHANDRA AIYER, for reference in connection with the execution of Maramath works in Wards, Estates."

Board of Revenue, Madras :—Resolution. Forest No. 1569 Mis. dated 7th November 1911 :—"The Board Sanctions the purchase of copies of 'AN EPITOME OF ENGINEERING' by M. R. Ry. A. V. RAMACHANDRA AIYER AVL, for the use of the District Forest officers and Conservators of Forests. Copies can be had from M. R. Ry. A. V. Ramachandra Aiyer Avergal, New Street, Madura, at Rs. 3 per copy.

The Honourable Mr. J. P. Davidson, Chief Engineer, P. W. D. Madras :—Suitable for Subordinates."

The Honourable Mr. H. E. Clerk, Chief Engineer for Irrigation, Madras :—"It contains much useful information and should be of great service to subordinates of the Department."

S. D. Pears Esquire, Superintending Engineer, P. W. D., Madras :—"It contains a great deal of useful matter and little or none that is superfluous, and will be of great value to the upper Subordinates of the P. W. Department."

Col. A. T. Fraser, R. E., Retired Superintending Engineer of the P. W. Department, Madras :—"Will save a number in the Department having to search their notes, and text books, as they get the whole compiled for them."

Letter of Lieutenant Colonel H. Thomson, M. D., I. M. S., Sanitary Commissioner for Madras, printed with G. O. No. 658, L. dated 31st May 1910 :—"With reference to G. O. No. 1482 M. dated 20th July 1907, I have

the honour to advise the Municipal Councils and District Boards, be requested to purchase for their Libraries copies of the book entitled 'AN EPITOME OF ENGINEERING' by A. V. RAMACHANDRA AIYAR, New Street, Madura, price Rs 3 per copy. It is a useful book and I am sure would prove a help to Local bodies and their subordinates."

W. McHutchin Esq., M. I. C. E., Chief Engineer, Mysore State :—"A very useful book of reference."

The Dewan, Pudukotta State sends, a copy of the *State Engineer's opinion*—"The book is a useful one containing much of the information required by the Officers and Subordinates of the P. W. Department."

The State Engineer, Sangali State :—"I have the pleasure to inform you that your book has been found to be very useful in this Department."

G. H. Browning Esquire, Chief Engineer, Cochin Government :—"Your letter of the 24th instant. Yes. I believe I was one of the first to have your 'EPITOME OF ENGINEERING' circulated amongst my Subordinates. It struck me as likely to prove a very useful little work for subordinates and experience has shown that it is."

Note :—The Government of Madras have ordered the book, to be used as a reference book, in the P. W. Department and have also authorised the purchase of copies by all District Boards and Municipal Councils.

Some of the Collectors have purchased copies for use in the Minor Irrigation Department.

The Native States of Mysore, Travancore, Baroda, Pudukottah, Cochin, Hyderabad, Sangili, Bhopal, Gwalior, Jamkhandi etc., have also similarly patronised the book.

NOTE FILE.

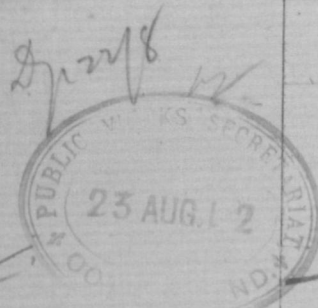
No. 2148 From the A.V. Ramachandra Aiyar No. dated 26. 7. 1912.

SUBJECT. Inclusion of architect as a subject for the Govt. Technical examination.

- A. In gone. box 204, 21-10-02 MRS. A.V. Ramachandra Aiyar was informed that the Govt. did not consider it advisable to include architecture in the list of subjects for the Govt. technical examinations. Ramachandra Aiyar once again repeats the Request. As ten years have now elapsed after the previous decision of Govt., it is ^{for} ~~the~~ ^{consideration whether} ~~the~~ C. G. C. may be consulted ~~now~~ as to what he thinks of the proposal now. The rules in G.O. No. 1069 of 10.6.12 do not appear to need "architects".
- (1) 2. A draft endorsement is submitted for approval.

on 21-8-12
21-8-12
H.E. [Signature]

no. 2148-1351
23-8-12



P.W.U.O. R No. 1739
Dated 24-8-12

Despd 30-8-12

I wd. at once negative this pertinacious writer's suggestion. Do. P.W.D. agree?
P.W.D.
ho.
SW
P.W.D. may agree
P.W.D. agree
WYH.
Educational
ho. 30.8.12



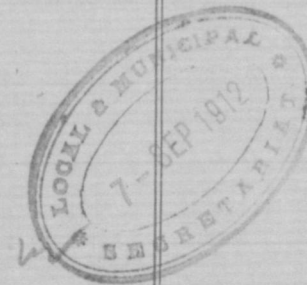
⁹
Educational Department

A draft order is Submitted for approval.

MD CA
3.9.12 4.9.12

H.E. M. Governor
Sif. 1.

app'd
5.10.12



lined in Box No 3.

Papers to be read in Proceedings: -

Again G.O., No. _____, dated _____ 19____

Again G.O., No. , dated 19

Current No. 2148 From the MRSy A.V. Rama-
chandra aiyar, No. .., dated 26-7- 1912.

[illegible]

” ” ” ” ”

ORDER. No. 819, dated 7-9-1912.
mi

MR. A. V. Ramachandra Aiyar
will be informed that the Govt. ~~are~~
~~are~~ ^{are} unable
~~their~~ ^{their} inability to accept his suggestion

MP CA
3.9.12-4.9.12

19.

DESPATCHED
7-SEP 1912

914—

I, Mr. P. A. Ramchandran Chigga
the P. A. (P. A.).

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7/2/2

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21-1-1912

21-1-1912

for copying

191

AGAIN G.C. No.
191

DATED

CURRENT No.

ENCLOSURES TO O. No.

ORDER OF GOVERNMENT.

LETTER OF GOVERNMENT.

STATEMENT WITH DETO.

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IN ORIGINAL.

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