

**THE JOURNAL**  
OF  
**The Madras Agricultural Students'**  
**Union.**

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*N. B.-Contributors are requested to send in their contributions written legibly in ink on one side of the paper only.—Editor.*

**Editorial Notes.**

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We wish to draw the attention of our readers to a recent appeal made on behalf of the Hospital Ship "Madras." We are all aware that the initiative in starting the Hospital Ship is entirely due to his Excellency the Governor who has all along taken keen interest in the cause. To maintain the ship efficiently, it requires  $1\frac{1}{2}$  lakhs of rupees per month which is indeed a large sum and unless it is supplemented very largely by further subscriptions and donations it is not possible to continue the useful work that the Hospital Ship is doing. The cause ought to commend itself to every true patriot of the country and we venture to point out that after all, the ship is solely intended to alleviate the sufferings of those whether Indian or British

Hospital Ship  
"Madras."

who are defending the Empire and anything that contributes to mitigate the suffering and pain of the wounded ought to be most welcome. We commend the cause to our readers who, we hope will consider it a privilege to take part though it may be in a small way in this philanthropic undertaking. The Military Secretary to His Excellency will be glad to receive subscriptions and donations.

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We congratulate Mr. Chadwick, the Director of Agriculture on having been selected as a special officer to enquire into the possibilities of establishing direct trade relations between India and the allied countries. We learn that Russia used to purchase several thousand tons of *copra* from Hamburg annually, which is mainly a South Indian product. We trust that by Mr. Chadwick's visit to Europe, not only direct relations will be established between India and Russia, but that the South Indian industries will much more largely find a place in European markets in future years, so that the export trade will greatly increase. Before the journal reaches our readers, Mr. Chadwick would have left our shores, and we wish though rather late Mrs. Chadwick and him 'bon voyage' and a safe return to our midst at the successful completion of his mission. At the same time we beg to extend a hearty welcome to our acting Director, Mr. G. A. D. Stuart, who has already acted as our Director on more occasions than one and in whom the Union is bound to recognise the sympathy and consideration which he always evinced.

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The Director  
of  
Agriculture.

The Forest College has been very fortunate to have had His Excellency the Governor at the College twice during the last nine months. Only in October last His Excellency opened the new buildings, and he was good enough to be present again on the 29th ultimo to give away the medals and certificates to the successful students of the College. We congratulate the Principal and the staff on this good fortune and the students on their well earned laurels. His Excellency gave them sound advice with regard to their dealings with the villagers with whom they will in their career constantly come in contact. His Excellency is aware of their ignorance and yet recognises their needs and while commending them to his audience he advised them to strive to dispel the one and supply the other.

The Madras  
Forest  
College.

We have much pleasure in introducing to our readers, "The Milk problem of Indian cities"—a recent publication by Dr. L. L. Joshi B. Sc., M. D., analyst to the Bombay corporation. In a country like India where consumption of milk is very large and yet upon which very little care is bestowed with regard to prevention from contamination, a comprehensive treatise such as this, dealing with social, economic, sanitary and legal aspects of the milk problem in India is most useful and welcome. We do not believe that the author claims for the publication much originality, but it is brimful of information dealing as it does though in a cursory manner with various breeds of cattle with their milking capacities, the analyses of cows' and

The Milk  
problem in  
Indian  
cities.

buffaloes' milk in large cities of India, the extent of adulteration, the numerous diseases and disorders resulting from the insanitary conditions &c. We are of opinion that it would have been better for the author to have confined himself to the milk problem alone than to have launched on intricate subjects such as the various breeds of cattle, their breeding, and feeding &c. The chapter dealing with bacteriological examination of milk and the various experiments conducted is interesting and instructive. With regard to legislation Dr. Joshi believes that the economic, sanitary and other remedial measures for the production and supply of clean and wholesome milk should *precede* legislation, as he is of opinion that legislation alone without adequate provision for the economic production of clean milk is not likely to do much good. At the end of the book there is a large collection of photographic plates of various breeds of Indian cattle. The printing and the get-up of the book are good.

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### Mr. Chadwick's Greetings.

(The following letter was received too late for the Conference).

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P. & O. S. N. Co., S. S. ARABIA,

*Suez, dated 5th July 16.*

DEAR SIR,

I write to wish all members of the Madras Agricultural Students' Union a very joyful and successful reunion on Old Boys' Day at Coimbatore, and trust that this letter may reach you in time. If it does please give to all members who are then assembled there my best wishes.