

this article has however, come to some length, I shall close it with the following queries :—

- Are you eligible to become a member of the M. A. S. U. ?
- Have you already joined the M. A. S. U. ? If not, why not ?
- How can any organisation put forth its best, if all those who are eligible to join it have not done so ?
- Do you witness the College Day Celebrations ?
- Do you see the College Sports ?
- Do you attend the Annual Conferences, if not, why not ?
- If you do, how can you honestly take part in these functions, without being a member of the Union ?
- Do you ever read the Madras Agricultural Journal ?
- Do you subscribe for the Journal ? Do you contribute articles to the journal ? If not, why not ?
- Have you ever been deputed to attend the Annual day and have you not felt a thrill when you meet the alumni of your Alma mater ?
- How can an *Esprit de Corps* be created and maintained, unless all the devotees at the shrine of Agriculture join the Union ?

It is never too late to mend. The inclusive subscription for membership and Journal is so small. Join the Madras Agricultural Students' Union at once.

II. Representation of Agricultural Education in the University Bodies.

An Appeal to Graduates of the Agricultural Department.

I have had the honour of being your elected representative on the Madras Senate for five terms, on the Academic Council for four terms and on the Syndicate for two terms ; and, although I feel active enough to carry on, I think the time has arrived for me to retire from the above university bodies. Agricultural Education is now represented on the Senate by the Principal, and on the Academic Council by the Principal and two members of the teaching staff elected by themselves. You will all agree with me that this is not sufficient representation for us in the University of Madras and that there is need for us to secure a more adequate representation. A number of points must be constantly borne in mind to ensure success in the elections to the different University Authorities.

As regards the Senate, the election from the Registered Graduates' Constituency is by proportional representation with the *Single Transferable Vote*. The first requisite is that all those, eligible to register—those who have passed any Degree examination of the University of Madras of seven years' standing and who have also taken the Degree in person or in absentia prior to August 1938—should

register themselves before the electoral list is closed for the next election. In the absence of definite information, I would suggest graduates to register at once, at any rate, before the end of August 1938.

ii. There may be some who have passed a University examination seven years ago; but who have not taken the Degree yet. Until they take the Degree, they are not Graduates of the University, nor are they eligible to add the titles of their Degrees after their names. Such persons are requested to take their respective Degrees, in person or in absentia, at the next Supplemental or Regular Convocation.

iii. The Life Registration fee of Rs. 5 is not so great as to prevent a Graduate from exercising his privilege in elections.

iv. When all those, who are eligible to register, have registered, we should see that we do not fritter our votes away, nor yield to persuasions of friends; but should, on our honour, solidly give the First Preferential Vote to our own selected representative. Who should be our representative may be decided by a Committee elected by ourselves for the purpose. The Committee of the Madras Agricultural Students' Union may be entrusted with this task, in the first instance, with power to co-opt.

v. If the South Indian Teachers' Union issues manifestoes for the election of their own teacher-representatives and if the Medical Graduates vote only for their medical friends, it is all the greater reason why the small body of the Registered Graduates of the Agricultural Department should solidly support their own representative.

vi. One of the two teacher-members of the Academic Council should always seek election to the Senate. One seat out of 20 seats by a straight vote of 200 members is not too much to ask in the interests of Agricultural Education and we are sure to succeed.

vii. I am sorry that the recommendations of the Board of Studies in Agriculture to the Syndicate to appoint one of the Research Officers as an Honorary Reader has not been accepted. An Honorary Reader has to give at least four advanced lectures every year and will have the privilege of being an ex-officio member of the Academic Council. The last word has not been said on the subject, and we hope that the Syndicate will take a more sympathetic view of the recommendation of the Board in succeeding years. Meanwhile, it is a suggestion to the Principal of the College to stress this point on the Syndicate.

viii. It is not a mere sentiment but an absolute necessity that there should be one representative of Agricultural Education on the Syndicate. Either the Principal or some senior officer of the Department, with the co-operation of the Principal, should seek election to the Syndicate either from the Senate or from the Academic Council. The election is by straight votes, one out of eight from the Senate and

one out of three from the Academic Council, out of a total of about 200 members in each.

ix. Considerable amount of canvassing is essential in all these elections and it should be an understanding among all officers of the Department to help in such canvassing. In addition to the personal manifestos of each candidate, a special Appeal may be sent, on his behalf, under representative signatures, or under the auspices of the M. A. S. U.

Correspondence with regard to these elections will be immense and may be entrusted to an energetic young man, resident at the Agricultural College Estate, who may be co-opted, if desired, as a member of the Committee of the M. A. S. U. for this purpose. All postage, stationery and printing charges incurred by him should be paid for by the selected candidates who seek election to the respective University Authorities and an advance of, say, Rs. 25 may be taken from each candidate. The S. I. T. U. levies a similar charge for all the candidates put up by them for election.

While I may not be able to do much canvassing, I shall always be glad to render all possible help towards securing adequate representation of Agricultural Education in all University Authorities.

It is also worth while trying to secure some of our representatives on the Andhra and Annamalai Universities.

Cheerio, Brother-Graduates.

EXTRACTS

A Labourer's Square Meal. The following Press Note has been issued from the Nutrition Research Laboratories, Coonoor.

A manual labourer needs at least two square meals a day. It is often impossible for him to return home to consume his midday meal and he naturally cannot afford to go and eat in a hotel. The meal, which he must perforce carry with him, should have the following qualities:—

(1) It should be sufficient in quantity and well balanced, i. e., contain the essential nutritive elements in correct proportions. (2) It should be cheap, made of easily available foods, and be simple to prepare. (3) It should be easy to carry, e. g., it should be solid to avoid the possibility of spilling, small in bulk, and not require a special utensil to contain it. (4) It should remain fresh and palatable for a number of hours.

Suitable "*missi chapatties*" may be made from the following:—

The constituents; whole wheat flour 10 ozs., Bengal gram flour $2\frac{1}{2}$ ozs., onions $\frac{3}{4}$ oz., fenugreek leaves (or any other green leaves) $\frac{1}{2}$ oz., milk 1 oz., ghee or butter $\frac{1}{4}$ oz. (except ghee) are mixed with water being added and the whole kneaded into a dough. *Chapatties* are made from the dough in the ordinary way, good thick *chapatties* being recommended, since these remain fresh longer than thin ones. Subsequently, ghee is smeared on the *chapatties*. The weight of the whole meal is about 1 lb. It will supply about 1,300—1,400 calories, which is approximately half the daily requirement of a labourer, and about 50 grammes of protein.