



GOVERNMENT OF KARNATAKA

REPORT
ON
WASTAGE AND STAGNATION
IN
AGRICULTURAL EDUCATION IN KARNATAKA

MANPOWER AND EMPLOYMENT DIVISION
PLANNING DEPARTMENT
BANGALORE
1985

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F O R E W O R D

The availability of trained personnel has a crucial role in accelerating agricultural development. An important aspect which determines the speed with which the transformation into modern agriculture is achieved is the quality and size of manpower working and availability in key posts in the field of agricultural development, extension, agricultural research and agricultural education.

In this report, an attempt is made to assess the efficiency of the educational System which has to produce the required manpower to man the different posts in order to be able to achieve the targets prescribed in developmental plans. The area of coverage is Undergraduates in Agriculture, Fisheries and Diploma Holders in Agricultural Engineering. The broad magnitudes of drop outs and stagnation are given.

I hope that the findings of this report would help in taking appropriate remedial measures to improve the availability of skilled manpower as well as help in building up a data base so that more meaningful studies are taken up in future.

I am thankful for the co-operation of my colleagues working in the Manpower & Employment Division of the Planning Department in preparing this report.

Bangalore,
Date:9/9/85

(Dr.D.M.Nanjundappa)
Commissioner and Secretary to Govt.,
Planning Department &
Department of Institutional Finance
and Statistics.

P R E F A C E

To assess the efficiency of the Educational System, repeat studies are conducted about the Wastage and Drop outs in Technical and Professional Education. This type of an analysis serves two purposes; one, it helps in finding out the rate of stagnation and drop outs and helps in instituting appropriate remedial measures by which the rates are brought down to a reasonable level. Secondly, wastage rates are needed for purposes of estimation of available supply for assessing the demand and supply of skilled manpower at different points of time. Education and Manpower Planners attach equal importance about both these objectives.

Due to the fact that the analysis has to allow for completion of the normal period of the course plus additional number of attempts allowed to complete the course in the choice of the reference period, address of drop outs available in the institution's Admission Registers and Registers of their results get outdated. For instance if the prescribed duration of the course is Five years and the candidate is allowed as per statute 3 attempts before he is disqualified for the appearing for the Examination one has to choose a reference year where normal plus 3 years are over. The analysis for reasons for drop outs is not effective because either the addresses are not available or even if available, the response would be poor because the addresses are not likely to be in the places indicated.

The data for the present analysis was obtained from the University of Agricultural Sciences, Agricultural Engineering Institute, Raichur, and Agricultural College, Dharwar, After the draft report was ready, the report was sent to the University of Agricultural Sciences for their comments on the recommendations made in this report. The comments of the University of Agricultural Sciences are given in page 7 of the report.

Sri.M.Satyanarayaⁿ, Joint Director, and Sri.K.Firoze Ahmed, Deputy Director, with the assistance of Sri.N.L.Putte Gowda and Sri.J.Sridhar, Senior Investigators, have prepared the draft report.

We are thankful to the University and the Principals of the Colleges who furnished the required information quickly.

Bangalore.
Date:6-9-85

(M.A.SREENIVAS)
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