

to costs to institutions with a large volume of introductory courses, such as community colleges and degree-granting institutions emphasizing broad undergraduate, rather than highly specialized, instruction.

The last part, based on the number of advanced degrees awarded, gives special emphasis to institutions not now participating substantially in existing Federal fellowship and trainee programs by weighting intermediate degrees equally with the doctorate and by including degrees involving teacher preparation in the formula.

While each individual segment of the three-part formula may be criticized separately as being inequitable to various types of institutions, we believe that the proposal taken as a whole and in connection with existing programs in the sciences, presents a balanced, equitable approach and would constitute a major breakthrough toward meeting the problem of strengthening and upgrading all higher education.

Together with other programs discussed below, this program would go far toward making it possible for all of America's colleges and universities to keep the doors of higher education open without sacrificing quality and to free resources needed for response to the many demands for assistance in solving the urgent problems of our time.

II. AID FOR FACILITIES, HOUSING.

In addition to the initiation of a new program of general operating support described above, substantial expansion and modification of existing Federal programs designed to keep educational opportunity open by keeping charges to students down are needed. We regret that during the past year these programs have been sharply curtailed either by appropriations or administrative actions.

(A) Aid for Academic Facilities.

In the first session of the 90th Congress, authorizations for grants for undergraduate and graduate facilities aid programs were substantially expanded, but funding was — unfortunately — cut below previous levels.

We recommend:

- (1) That the Federal proportion of matching grants for both undergraduate and