Musical Clubs Will Schedule Joint Concerts

Ample opportunity for all musically inclined Institute students is promised by the roll schedule of concerts to be given by the various musical groups during the coming school year, Albert Zesiger, '51, General Manager of the Combined Musical Clubs, says there is room for all, whether talented or just interested, to display their abilities.

The Musical Clubs, comprised of the Symphony Orchestra, Choral, Concert Band, Kappa Kappa Kappa (a newly formed outfit), and Technicians (the dance band) are under student management, with the professional assistance of Professor Klaus Liepmann as conductor, and Mr. John Costley as director of the Concert Band.

The Choral Club is planning joint concerts with Wellesley, Bradford, and Lasell, as well as the annual performance with the Boston Pops Orchestra in the spring.

Rehearsal Schedule

The Musical Clubs wish to urge all students who are interested in music to attend the first rehearsals of the organization of their choice, join, and attend rehearsals regularly, to make the concert season one of the most successful—musically, socially, and academically.

Rehearsals for the various clubs are as follows: Choral Club, Tuesday and Thursday beginning September 19, from 5 to 6, in Room 2-190, tryouts after the rehearsal; Orchestra, Monday, at 7:30 in Morsa Hall, tryouts after the rehearsal Concert Band; Wednesday, 7:30 in Morsa Hall, Walker, rehearsals and tryouts for Technicians and Logarithms to be announced later. The Choral Society will meet regularly Tuesdays and Thursdays in Room 2-190, from 7 to 9; all students, staff and employees eligible to tryout.

Rehearsals Scheduled

The material returned at that time was transcribed upon cards which already contained an imposing list of facts gleaned from admissions material, Biographical charters, scholarship reports, and other Institute records. Twenty duplicate roll cards, containing an alphabetic sequence number (different for each student) and the student's name—envelope printed and punched—were assembled along with the familiar superintendard card and registration certificate into the small packet which all students received on registration day. In addition to name and address sequence, each reel card contained, in coded and printed form, the student's course, option, and year. Further space was provided for punched-card machine operations to transcribe the subject number—as indicated in written form by the student—into coded information. All these cards will be reconstituted and grouped together with the student's master card and other various information cards into the master file. This file, representing the detailed history of all present and former Technology students, is contained in a volume of less than 30 cubic feet. Here the tremendous and amazing advantages of the system become evident.

Amazing Speed Resulted

For example, when this phase of the operation is completed, the admissions office could have the exact number of British subjects attending Technology in less than one-half hour. The 2,400 card per hour speed of this card counting-sorter far surpasses any speed a filing clerk could achieve. Thus with the completion of the project, a tremendous amount of statistical material on the many phases of student activity will be readily available. Subjects which will be covered range from information on secondary schools and entrance recommendations to predicted and actual first term ratings. Information on citizenship, residence, and previous scholastic work is to be part of the varied information recorded. On one card design eighty punched columns, of twelve digits each, record twenty-five facts, ranging from name and alphabetic sequence number to predicted first term rating.

Five Machines Used

The equipment necessary to process these cards falls into five major classifications: a punched card machine with which the operator punches the card from original information; a verifier on which the operator repeats the first operation to find and correct mistakes made in transcription; interpreters which transcribe punched information into printed form, either on the card itself, or on sequential pages; a sorter which counts and does preliminary separation, and finally a collator, a multiple-purpose device which will select or merge cards, check their sequence, or sort with respect to more than one transcribed fact.

Mr. Versch pointed out that the machines are only capable of distinguishing certain clear markings; and that mutilation of the cards can do much to affect the tremendous advantage of the project.

Appointment

The Musical Clubs wish to urge interested, to display their abilities. Ample opportunity for all musical clubs, comprised of the Orchestra and Glee Club, says there is room for all, whether talented or just interested, to display their abilities.