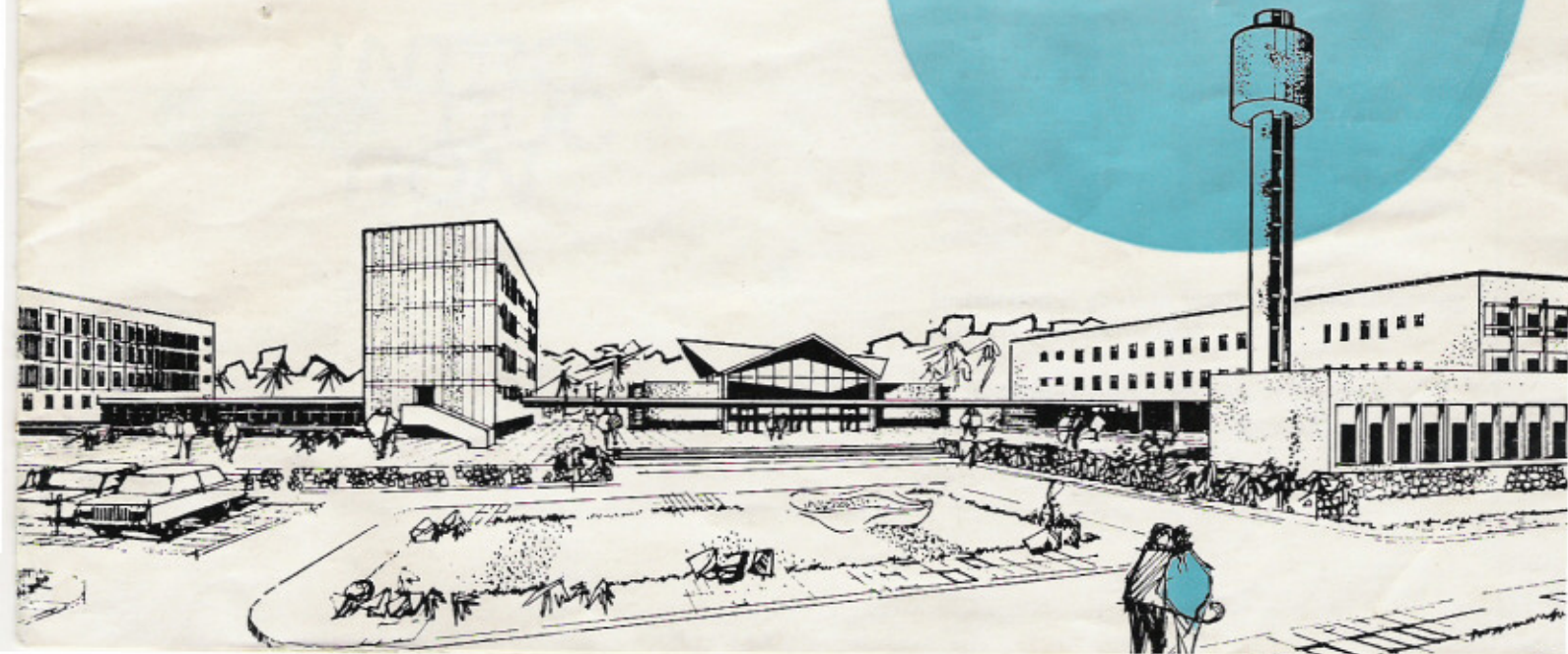


DO YOU
WANT
TO BE A
SCIENCE
TEACHER ?

KENYA SCIENCE TEACHERS COLLEGE · NAIROBI 1968





INTRO DUCTION TION

The purpose of the Kenya Science Teachers College is to train men and women — irrespective of race, colour and creed — as secondary school teachers in science subjects. The College was established through the collaboration of the Kenya and Swedish Governments and opened in March 1966. In its initial years, the College will be staffed mainly by Swedish teachers.

The 1968 course will start on March 1, and 96 students will be admitted to the three year course for training as secondary school teachers.

Instruction is given in English and the following subjects will be studied :

Mathematics, Physics, Chemistry,
Biology and Geography



THE S1 CERTIFICATE AND THE CURRICULUM AT KSTC

The College prepares students for the S1 certificate.

In order to receive an S1 certificate a student had formerly to be judged qualified to teach one secondary school subject to Form IV level and another two to Form II level. According to new regulations he must be qualified to teach in two subjects up to Form IV level.

The length of the S1 course is 3 years for ex-form IV students. There is also a 1-year S1 course for ex-form VI students. The latter is offered by Kenyatta College only.

There are two S1 colleges in Kenya, Kenya Science Teachers College offering only science subjects and Kenyatta College.

The S1 course at KSTC is divided into two parts, one comprehensive part, where all students study the five offered subjects, called the "Basic course" and one part called the "Higher course" where students continue with certain selected subjects to a higher academic standard and undergo a course of professional training.

Modern educational methods are used and much of the instruction is based on experiments and laboratory work and excursions.

After completion of the course the students will sit for the S1 examination. There will be a practical examination in classroom teaching and assessments in the subjects studied.

Successful candidates in the final examination will be expected to accept a three year contract as teachers in secondary schools. They will be expected to teach in secondary schools of all kinds in all parts of the country where vacancies occur.





THE ACADEMIC YEAR

The 1968 course starts on March 1. The second and third year of the course will start in the middle of January.

The academic year will consist of three terms, each of about fourteen weeks' duration. There will be a vacation period of about three weeks between each term with the exception of Christmas, when the vacation will be four weeks.

FACILITIES AND LODGINGS

In the beginning of 1968 the Kenya Science Teachers College will move into its new buildings at Ngong Road near Kibera Station Road.

A hostel, on the College campus, will be available to students. Both male and female students can be accommodated. All meals will be served in the College canteen.

The facilities will include library, common rooms, students shop etc.

There will also be facilities for extra curricular activities including sports, music and club-activities of various types.

A small medical unit will be available on the campus.





FEES

The College offers full accommodation at no charge to the students, free tuition and text-books. Furthermore, students will be paid a sum of 15/- each month to meet personal expenses.

An equipment grant of 120/- per annum will be paid.

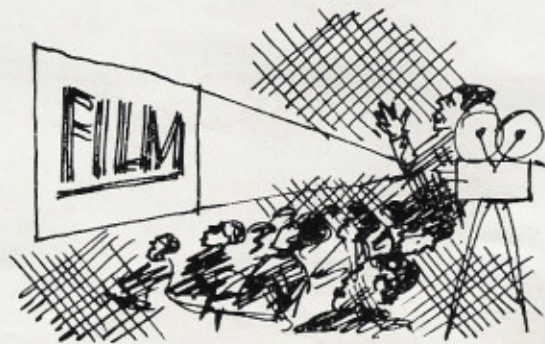
Caution money of 40/- will be required, but is normally refundable. Students are also expected to pay 30/- per annum for the College Fund.

GENERAL INFORMATION ON STUDIES

Theoretical studies combined with laboratory exercises will be pursued during the basic course. During the higher course the main subjects will be studied. One and a half terms will be devoted to education and to teaching practice at secondary schools in Kenya. The College has its own workshop and the students will there study mechanical work, electronic soldering, wood work, glassblowing etc. During the second half of the training the students will do special work in one of the main subjects within the field of their choice.

Courses will also be given in English, using a language laboratory and other modern techniques and methods.

In Biology and Geography the course involves a good deal of fieldstudies and excursions including one week at the coast.



CONDITIONS FOR ADMITTANCE TO THE COLLEGE

Students which have — or will sit for — Cambridge School Certificate Examination before 20th December, 1967 may apply, and they can be admitted if they reach the necessary standard, which is C.S.C. Division II or in exceptional cases good G.C.E.s in appropriate subjects. Students will be required to have studied science subjects, maths and English for C.S.C.

Students invited to join the College will have to undergo a medical examination before final acceptance.

HOW TO APPLY FOR ADMISSION TO THE COLLEGE

Students in secondary schools normally apply on a Government Form. When applying direct to the College its Application Form must be completed, by the applicant where indicated, and submitted to the College through the Head of his / her school before 30th November, 1967. All other documents and certificates should be attached.

During January the applicant will be informed if he / she has been granted a preliminary admission. A special test or an interview will possibly be arranged.

The final selection will be done after the examination results are out and the selected students will begin their course on March 1, 1968.

Further information can be obtained from The Principal, Kenya Science Teachers College, P.O. 30596, Nairobi.

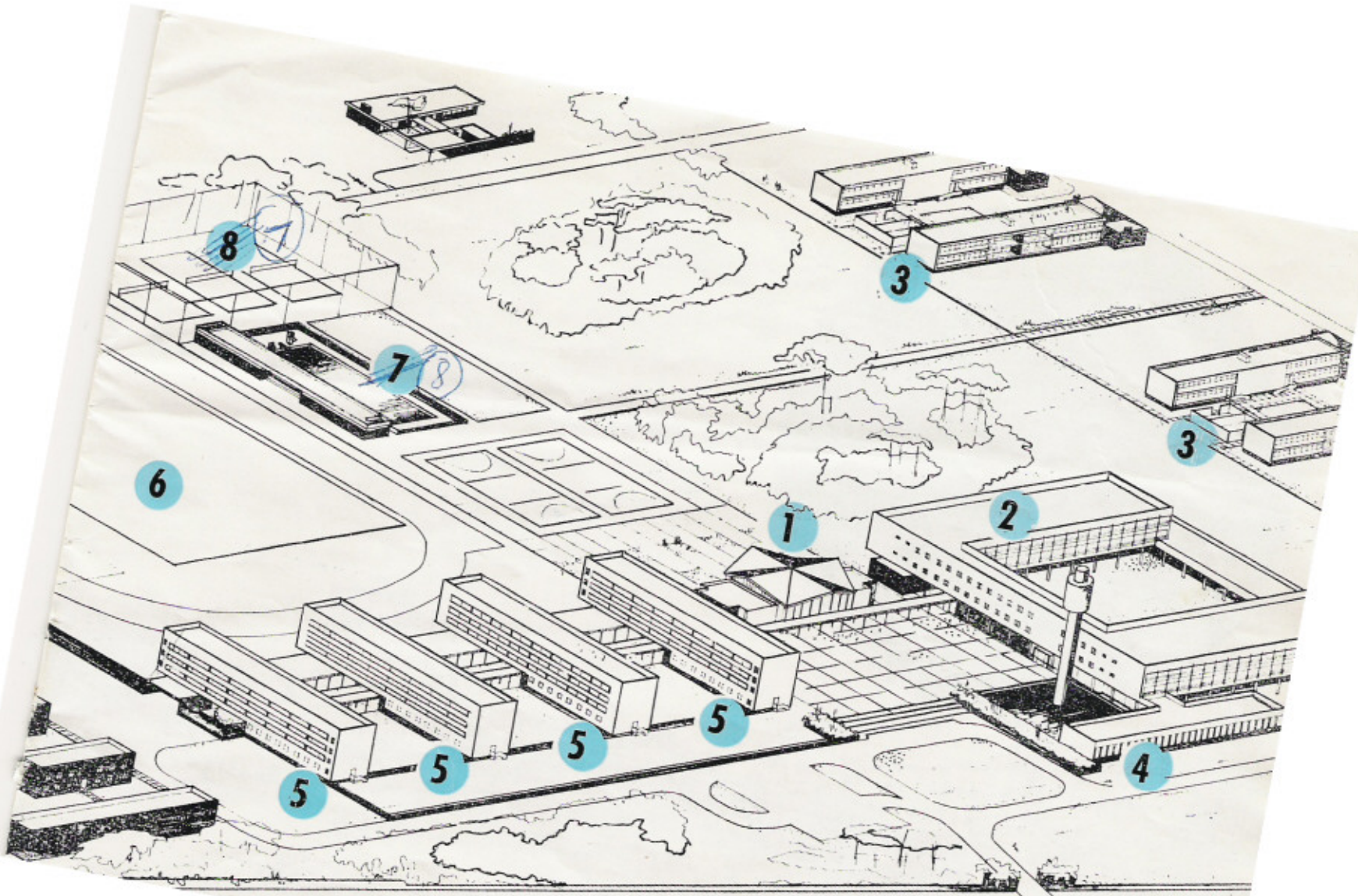
FUTURE PROSPECTS

There is a growing need for secondary school teachers. Therefore, future prospects of employment in this field are very good. The course followed by the College provides a sound basis for further studies in the science subjects. Salaries for S 1 teachers are in the scale £582 — £1,110.

KEY TO PLAN OF KSTC

- 1 Auditorium**
- 2 Tuition building**
- 3 Staff houses**
- 4 Offices**
- 5 Student hostels**
- 6 Sports ground**
- 7 Tennis courts**
- 8 Swimming pool (proposed)**

**This establishment will be ready
in January 1968.**



PLAN OF KSTC