

EAST CALCUTTA GIRLS' COLLEGE

LAKETOWN, LINK ROAD, KOLKATA – 700 089

NOTICE NO: E.C.G.C./L.T./47 /2016

DATE: 16/05/2016

SUBJECTS AND RELATED SUBJECTS

GROUPS

Gr. I: Physics, Zoology, Education, Film Studies, Physical Education, Human Rights, Women Studies

Gr. II: Human Development, History, Mathematics, Environmental Science

Gr. III: Chemistry, Sociology, Defence Studies, Music, Arabic, Sanskrit, Bio-chemistry

Gr. IV: Botany, Economics, Food & Nutrition

Gr. V: Political Science, Electronics

Gr. VI: Geography, Molecular Biology, Psychology, Philosophy, Microbiology, Journalism & Mass Communication

Gr. VII: Statistics, Physiology, English

Gr. VIII: Anthropology, Computer Science, Bengali, Hindi, Urdu

5.A candidate shall be allowed to take up the subject (s) under heading “A” if he/she had passed the subject (s) under heading “B” at the previous qualifying examination.

Sl. No.	A	Sl. No.	B
1	Mathematics	1	Mathematics/Business Mathematics
2	Statistics	2	Statistics/ Business Mathematics/ Mathematics
3	Physics	3	Physics and Mathematics
4	Chemistry	4	Chemistry
5	Zoology	5	Zoology/ Biology/Biotechnology
6	Botany	6	Botany/Biology/Biotechnology
7	Physiology	7	Physiology/Biology/Biotechnology
8	Anthropology	8	Anthropology/Biology/Biotechnology
9	Molecular Biology	9	Chemistry/Physics and Biology/Biotechnology
10	Micro Biology	10	Chemistry/Physics and Biology/Biotechnology
11	Computer Science	11	Computer Applications/Computer Science/

			Physics/Mathematics/ Electronic Science
12	Electronics	12	Electronics/Physics/Computer Science
13	Commerce	13	Accountancy/ Business Economics including Business Mathematics/ Business Organisation/ Mathematics/Economics/ Statistics/ Commerce/
			Accounts/ Business Studies/ Financial Accounting/ Office Management and Secretarial Practices/ Elements of Cost Accountancy and Auditing/ Book Keeping/ Business Mathematics/ Cost Accountancy and Principle of Management
14	Environmental Science	14	Chemistry
15	Food and Nutrition	15	Chemistry

6. Some Special conditions for admission to Honours Courses as follows:

To take up Honours in any subject, the candidate has to pass in that “subject” or “ any related subject” in the H.S. examination. In the above table, in general, “subject” and “related subject” are given under the columns A and B. However, the following restrictions supersede the previous clause.

1. B. Com. Honours Course in “**Accounting and Finance**” or “**Marketing**”, the word “subject” or “related subject” shall mean exactly the same list as given in Serial No. 13 under Column B above.

2. **Economics:** A candidate shall be allowed to take up Honours in Economics if he/she has passed in Mathematics/Business Mathematics at the H.S. Examination. However, a student pursuing Honours in Economics need not necessarily take Mathematics as a combination subject.

3. **Mathematics:** a candidate, who has passed Mathematics (and not Business Mathematics) at H.S. level, is eligible for admission to Mathematics Honours course.

4. **Bio-Chemistry:** Students studying Honours in Biochemistry will have to take elective subjects as stand hereunder and in conformity with Grouping of subjects:

(a) Any one of the subjects: Physics/Mathematics/Statistics

&

(b) Any one of the subjects: Zoology/Botany/Microbiology/Physiology /Molecular Biology

1. **Microbiology:** Students studying Honours in Microbiology will have to take elective subjects from the following list:

Chemistry and Mathematics/ Physics / Botany/Zoology/Physiology

2. **Anthropology:** Students pursuing Honours in Anthropology cannot take up Sociology as a combination subject.

3. **Education/Sociology:** Subjects Psychology, Philosophy, Mathematics, Sociology, Education, Economics, Political Science, History be treated as related subject.

4. **Philosophy:** Subject Psychology is a related subject.

ix) **Food and Nutrition:** A candidate shall be allowed to take up Honours in Food and Nutrition if he/she has passed in Chemistry at the H.S. Examination and to take up **Chemistry as one of the elective subject.**

7.Divisions of Honours and General subjects B.A./B.Sc.:

i) Humanities:

History, English, Bengali, Hindi, Urdu, Political Science, Sanskrit, Pali, Philosophy, Sociology, Education, Arabic, Journalism & Mass Communication, Music, Physical Education, Human Rights

ii) Science:

Physics, Film Studies, Zoology, Chemistry, Botany, Psychology, Mathematics, Molecular Biology, Statistics, Microbiology, Anthropology, Geography, Physiology, Economics, Defence Studies, Computer Science, Electronics, Biochemistry, Physical Education, Environmental Science, Food and Nutrition

1. Home Science:

Human Development, Social Science

1. Division of Commerce: Honours and General subjects of B.Com.:

Honours Subjects: Accounting & Finance, Marketing
General Subjects: Commerce Group I, II and III.

8.A candidate taking up Honours in B.A. Degree Course shall study:

- i) Honours in any one subject of the Humanities Group and any two other elective subjects taking at least one from Humanities Group.
- ii) However, that other things remaining the same, a candidate may take up Honours course in the B.A. in the following subjects without taking any elective subject from the Group of Science/ Home Science:
 - a) Mathematics, b) Geography, c) Anthropology, d) Psychology, e) Economics, f) Statistics.

9.A candidate taking up General Course of study for the B.A. Degree shall study:

- i) Any three subjects from the Group of Humanities
Or
- ii) Any two subjects from the Humanities Group and any one from the Science Group / Home Science Group.

10.A candidate taking up Honours Course for B. Sc. Degree shall study:

Honours in any one subject from the Group of Science/ Home Science and any two other elective subjects taking at least one from the Science/ Home Science Group.

11.A candidate taking up General course for the B. Sc. Degree shall study:

- i) Any three subjects from the Science Group / Home Science Group
- ii) Any two subjects from the Science/ Home Science Group and any one subject from the Humanities Group.

12.A candidate taking Honours course in B. Com degree shall study:

- i) One Honours Subject from the Group Commerce
- ii) All subjects of Groups I & II of the B. Com. General course
- iii) Two Compulsory Languages
- iv) Environmental Studies

13.A candidate taking General Course in B.Com. degree shall study:

- i) All subjects of the Groups I, II & III of the B. Com General Course
- ii) Two Compulsory Languages
- iii) Environmental Studies