<u>Rishi Valley School</u> <u>Elective Options Available for ISC (Classes 11 & 12)</u>

Name of the student:

Subject combinations available

Please select four electives by selecting at most one subject from each of the subject groups listed below (English is compulsory and therefore not listed).

- Group A: Physics, Accounts, Literature
- Group B: Chemistry, Commerce, History
- Group C: Biology, Economics, Computer Science
- Group D: Mathematics, Sociology, Environmental Science, Telugu
- ✤ Group E: Fine Art

Physical Education is likely to be placed in Group C or in Group D

Options:

1) 2)

Note 1: We understand that some universities require students to have done Mathematics in their plus two in order to become eligible for a B.Com course. Kindly keep this in mind while working out the combination best suited for your son/daughter, after ascertaining the position from those universities that he/she is likely to apply for pursuing his/her undergraduate course. We do not have authentic information from the universities in this regard.

Note 2: In practically every subject, the level of intellectual sophistication of the ISC courses vastly exceeds that of the corresponding ICSE courses. This has unfortunate consequences—it is not uncommon to find students who have fared well in the ICSE to be in difficulties at the ISC level. Therefore you are urged to be both dispassionate and circumspect in choosing your ISC electives. Do not choose simply on the basis of like or dislike, or on the basis of what seems currently to be the most promising career line. It is vital for you to be very objective about yourself in making any choice.

Note 3: The Telugu subgroup could be placed in some other group, depending on students' choices. However it *cannot* be shared across groups. The same is true for the Physical Education course. Note that combinations such as Physics + History + Physical Education + Fine Art are feasible from the timetabling standpoint, but they may not be wise from the point of view of career or college admissions; your future plans must be brought to bear on the decision.

Note 4: The subject choices you give are binding; the re-admission decision could be contingent on your declared choice. Change of elective subjects after admission is possible, but not after July 15th.

Note 5: Some data is given on the other side of this sheet regarding prerequisites for various professions.

Some data for your consideration

Listed below are various career choices, and what we feel are (a) the essential prerequisites, and (b) the desirable prerequisites for these choices.

Career option	Essential prerequisites	Desirable prerequisites	Further comments
Engineering	Maths, Phys, Chem	Comp Sci	
Medicine	Bio, Phys, Chem		
Architecture	Maths, Phys, Chem	Fine Art	
Vet science	Bio, Phys, Chem		
Phys science	Maths, Phys, Chem	Comp Sci, Eco	
Life science	Bio, Phys, Chem		
Genetics	Bio, Phys, Chem	Maths	
Economics	Maths		
EVS	Bio, Chem	Eco	
Journalism		History, Literature	
Mass media		History, Literature	
Advertising		Fine Art, Comm, Eco	
Film-making		Fine Art	
Management		Maths, Eco	
Hotel mgt		Eco, Comm	
Accountancy	Accounts, Economics	Maths	
Law		Maths, History	
Linguistics	Literature	Maths, History	
Fashion design		Fine Art	
Interior design		Fine Art	
Commercial art		Fine Art	

Resources for accessing data on career choices

- ✤ Website: www.icscareersonline.com
- Books: There are two books on careers available in the library, written by Ms.Usha Alburquerque.