Ranking

Admission to the undergraduate program in IIST will be from the rank list prepared separately for GEN, SC, ST, PD and OBC (non-creamy layer) candidates, based on the performance in ISAT-2012. The eligibility to be included in the GEN, OBC, SC, ST and PD rank list of ISAT-2012 will be decided on the basis of separate cut-off marks for Physics, Chemistry and Mathematics. The ranking will be done from the list of eligible candidates, based on their aggregate marks obtained in Physics, Chemistry and Mathematics.

Procedure for fixing the cut-off marks for GEN, SC, ST, PD and OBC (non-creamy layer) categories

1. The marks secured by the top 4740 (60 times of the total of 79 GEN seats available in IIST) candidates in Physics, Chemistry and Mathematics will be listed separately.

2. The cut-off marks for Physics, Chemistry and Mathematics will be the lowest marks obtained in the respective subject by the 4740_{th} candidate in each list.

3. For SC, ST, PD and OBC (non-creamy layer) candidates, a relaxed criteria or reduced cut-off will be applied. For SC, ST and PD candidates, the cut off in each subject will be kept at 50% of what is arrived at for GEN candidates, whereas it will be 90% for OBC (non-creamy layer) candidates.

Procedure for Ranking

1. Candidates, who secured the cut-off marks or above in each of the three subjects will be ranked in the descending order of the aggregate marks obtained in these three subjects. The list thus formed will constitute the rank list for GEN category.

2. Candidates in SC, ST, PD and OBC (non creamy layer) categories, securing the reduced cut-off marks or above will be similarly ranked in their respective lists, based on the aggregate marks in all the three subjects.

Note:

1. While preparing the Rank List/Category List, if a candidate belongs to more than one category, then he/she, for the purpose of ranking, shall be considered in all the categories in which he/she qualifies.

2. There will be no separate waiting list for the candidates.

Tie-break

In the event of more than one candidate securing the same marks, the following eleven tie-break criteria will be adopted one after the other, in the order mentioned below:

1. Higher score in Mathematics and Physics subjects combined.

2. Higher score in Mathematics and Chemistry subjects combined.

3. Least aggregate negative score, taking into account all three subjects.

4. Least negative score in Mathematics and Physics subjects, combined.

5. Least negative score in Mathematics and Chemistry subjects combined.

Additional ranking criteria will be applied, if necessary, by identifying three questions, one each from Physics, Chemistry and Mathematics, which had the least average mark secured by all the candidates.

6. Total score of the three questions.

7. Total score in the two questions from Mathematics and Physics subjects.

8. Total score in the two questions from Mathematics and Chemistry subjects.

Further, three questions, one each from Physics, Chemistry and Mathematics, which were least attempted by all the candidates will be identified. This would form the basis for three additional tie break criteria, as follows:

9. Total score in the three questions from Mathematics, Chemistry and Physics subjects.

10. Total score in the two questions from Mathematics, and Physics subjects.

11. Total score in the two questions in Mathematics and Chemistry subjects.

Candidates tied even after this procedure will be given the same rank.