

## Criteria and calculation for toppers for the NPTEL Online Certification Exams

Candidates who get a consolidated score (Assignment score + Exam Score) of 40 or above will be given a certificate.

The certificate will display Elite + Gold, or Elite, or Successfully Completed.

The score criteria for this is shown below.

Score	Type of Certificate
$\geq 90$	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
$< 40$	No Certificate

*For Health Research fundamentals course alone, the pass mark and certificate eligibility is 50.*

Certificates of Toppers in each course will display a Topper Stamp.

Topper stamp with 1%, 2% & 5% is displayed in the certificate.

The logic for this is explained below.

### Topper Logic

\* If (certified candidates  $\leq 10$ ) AND Final score  $\geq 60$  --> 1 Topper

\* If (certified candidates  $> 10$  to  $\leq 50$ ) AND Final score  $\geq 60$  --> 2 Toppers

\* If (certified candidates  $> 50$  to  $\leq 100$ ) AND Final score  $\geq 60$  --> 5 Toppers

\* If (certified candidates  $> 100$ ) AND Final score  $\geq 60$  --> 1 % of Certified candidates

--> 2 % of Certified candidates

--> 5 % of Certified candidates

So the Topper stamp depends on the no. of certified candidates in a course + the final score.

### EXAMPLE:

If there are 220 certified students in the course and assume 50 get more than 60 marks in this.

We arrange candidates in descending order of marks.

1% of 220 = 2; first 2 students will get "Top 1%" in his/her certificate.

2% of 220 = 4; hence students 3 and 4 will get "Top 2%" in certificate

5% of 220 = 11; Students 5-11 will get "Top 5%" in certificate.

If students 12 and 13 have same marks as student 11, they will also get Top 5% stamp.