

## CRITERIA

### Calculation of final score:

Consolidated score = 25% assignment score + 75% certification exam score

Assignment score = 25% of average of:

Best 3 out of 4 assignments in a 4 week course

Best 6 out of 8 assignments in an 8 week course

Best 8 out of 12 assignments in a 12 week course

Certificates are provided for students who have a consolidated score of 40% and above.

Final score between 40% -59%: Certificate type - "Successfully completing the course"

Final score between 60% - 89%: Certificate with tag - "Elite" printed at the top

Final score of 90% and above: Certificate with "Elite" tag and the gold medal printed on it.

For the Sep/Oct 2016 exams, the course toppers will have a "Topper" seal on the certificate as per the criteria given below. This will also be published on the website under each course as Toppers.

### Toppers in courses:

The following has been the logic used to determine the course toppers for the July-Oct 2016 run.

If in a course, X = Number certified, then the number of toppers will be:

- $X \leq 10$  : 1 person is the course topper
- $10 < X \leq 50$ : Top 2 of the course
- $50 < X \leq 100$ : Top 5 of the course
- $X > 100$
- Top 1%, 2%, 5% will be mentioned on the portal and on the certificates
- Total number certified will also be displayed on the certificate

### Rating NPTEL Local Chapters

**The NPTEL Local chapters will be rated** starting from this run onwards.

Categories of certificates based on Final Consolidated score:

40-59: Successfully completed;    60-89: Elite;     $\geq 90$ : Elite+gold

The formula given below was applied for the number of students present in the exam (for both the Sep and Oct 2016 exams) and the type of certificates obtained by them.

**Number of Successfully completed + 2 x Number of Elite + 10 x Number of Gold + 20 x Number of Toppers + Number present for exam x 0.1(capped at 10)**

Top 100 NPTEL Local Chapters are to be rated as AAA, AA or A. We are not going to rank them as 1,2,3,etc.

- Colleges between ranks 1-10 will get AAA rating
- Colleges between ranks 11-50 will get AA rating
- Colleges between ranks 51-100 will get A rating

The list will be published on the [nptel.ac.in/LocalChapter](http://nptel.ac.in/LocalChapter) website and the rating will be visible in each Local Chapter page too.

## Active Local Chapters

The mode of payment or the number of students enrolled to courses or registered to exams does not affect the status of a college being tagged as an Active Local Chapter. The factors contributing to it will be the performance of the students registered for the exams and very minimally the number of students registered or the mode of payment. So we suggest that you put in efforts into helping students prepare and learn better.

For each course run, the criteria based on which a Local Chapter is tagged as 'Active' will change. This criteria is decided by the PIC (Project Implementation Committee) members and by NPTEL Coordinators.

For the July – Sep/Oct 2016 course run, the criteria for a Local Chapter to be tagged as 'Active College' - at least 10 students from your college were present during the September/October, 2016 exams.

This rating will change after every semester and will be based on the exam results of that semester.

Next change in rating will be in June 2017.

Criteria will largely be the same, tweaked to accommodate any feedback we may get.

## Certificates for SPOCs

SPOCs of the 100 colleges will get certificates with some kind of badge that also mentions their college rating. Active local chapters' spocs will get normal recognition certificates.

## Certificates for Mentors

A criteria similar to rating the NPTEL Local chapters was applied to mentors too – with more emphasis on the performance of mentees (the category of certificates obtained by the mentees) and minimal weightage for number of mentees.

**Formula used was: Number of mentees in category ( $40 \leq \text{Final score} \leq 59$ )**

**+ 5 x Number of elite**

**+ 20 x Number of gold**

**+ Number of mentees present for exam (capped at 10)**

Those who had a score of  $\geq 10$  will get certificates for mentoring.

This means that a mentor will get a certificate in the following scenarios too:

- He/she has 10 students who appeared for the exam but none passed
- He/she has atleast 5 mentees who have successfully completed the course or 2 mentees with elite certification or even just 1 mentee who got a gold certificate.

For the September exams, 353/765 mentors get certificates.

For the October exams, 42/145 mentors get certificates.

The mentor data will be shared within the SPOC logins shortly.