

Methodology and Criteria adopted for IMU's first Annual

Ranking of its Campuses & Affiliated Institutes – August 2016

With effect from August 2016, the Indian Maritime University (IMU) has introduced a system of Annual Ranking of its Campuses and Affiliated Institutes.

2. This will be an annual feature hereafter and will be released every August after the admissions for the new Academic Year are over and after the results of the end-Semester Examinations held in June are published.

3. For the first Annual Ranking – August 2016, IMU has attempted to rank its Campuses and Affiliated Institutes based on *objective criteria* and only on the basis of *quantifiable-cum-verifiable data*.

4. Criteria which require *subjective* evaluation as well as criteria that have *already been taken into account* at the time of grant of affiliation (such as physical infrastructure, faculty etc.) have not been considered for the above ranking.

5. An Affiliated Institute offering a single course with an annual intake of, say, just 40 students cannot be compared with an IMU Campus or another Affiliated Institute offering multiple courses and with an annual intake of hundreds of students. So the ranking system has taken into account the *degree of difficulty* in running a Campus/Affiliated Institute based on (i) the total number of courses offered and (ii) the total number of students admitted. Since some of the Affiliated Institutes admit students for the February batch, *the calendar year* (i.e. 2016) has been taken into account for computing the total number of students admitted.

6. Due weightage has been given to Affiliated Institutes/IMU Campuses which have admitted *girl students* and *SC&ST* students above defined limits.

7. All over the world, *the entry-level scores* of the students admitted to various universities/institutes are considered to be good indicators of academic excellence as well as the demand for the university/institute concerned *as perceived by the market*. Accordingly, IMU has given due weightage to (i) the *median* Common Entrance Test (CET) all-India rank, and (ii) the *median* Physics-Chemistry-Mathematics (PCM) percentage of marks in Class XII examination of the students admitted to the current academic year i.e.2016-17.

8. The academic performance of the students (of all courses and all batches put together) of the various IMU Campuses and Affiliated Institutes in the two Semester examinations *of the immediate previous academic year* (i.e. the 2 Semesters of 2015-16) is a very good indicator of academic excellence. IMU has given due weightage to (i) the percentage of Passes (ii) the percentage of First Classes and (iii) the percentage of Distinctions in each Semester examination and has assigned an appropriate score for each Semester examination for each IMU Campus/Affiliated Institute. [N.B. Here, colleges offering only one course and having fewer students may have an advantage; this has been equalized by giving due weightage to the total number of courses and the total number of students as explained in para 5 above].

9. The weightages given to the various parameters discussed above for the Annual Ranking – August 2016 are as follows:

(i) *Weightage for the number of courses offered – 10 marks.*

[2 marks each for DNS and PGDME, 3 marks for each 3-year UG Degree course, 4 marks for each 4-year UG Degree course, and 4-marks for each PG Degree course. The score of the Institute/Campus securing the highest marks is treated as 10 marks and the scores of the others are adjusted proportionately].

For the ranking of the Campuses/Institutes based on this criterion, please click [HERE](#).

(ii) Weightage for the total number of students admitted to the Campus/Institute as a whole – 15 marks.

The base score of the Institute/Campus that has admitted the maximum number of students in the calendar year 2016 is treated as *10 marks* and the scores of the others are adjusted proportionately.

Additional marks are given as follows:

(a) if the % of *girl students* admitted is > 5% - 2 marks.

(b) if the % of *SC and ST students* admitted is > 5% - 2 marks.

(c) if the % of *SC and ST students* admitted is > 10% - 3 marks.

Maximum possible marks: 15.

For the ranking of the Campuses/Institutes based on this criterion, please click [HERE](#).

(iii) Weightage for the median CET all-India rank of the students admitted in August 2016 – 15 marks.

The Institute/Campus with highest median CET rank will get a score of 15 marks and that with the lowest median CET rank will get a score of 1 mark. The scores of the remaining Institutes/Campuses will be adjusted proportionately.

For the ranking of the Campuses/Institutes based on this criterion, please click [HERE](#).

- (iv) *Weightage for the median PCM marks % in Class XII examination of the students admitted in August 2016 – 10 marks.*

The Institute/Campus with highest median PCM marks will get a score of 10 marks and that of the remaining Institutes/Campuses will be adjusted proportionately.

For the ranking of the Campuses/Institutes based on this criterion, please click [HERE](#).

- (v) *Weightage for the academic performance in the December 2015 Semester examination – 25 marks.*

This is sub-allocated as follows:

Weightage for percentage of Passes – 12 marks

Weightage for percentage of First Classes – 7 marks

Weightage for percentage of Distinctions – 6 marks

In each sub-category, the Institute/Campus that has performed the best will get the highest marks, and the scores of the remaining Institutes/Campuses will be adjusted proportionately.

For example if Institute 'A' has the highest percentage of Passes, it will be given 12 marks for that sub-category, and the scores of the remaining Institutes/Campuses will be adjusted proportionately.

[N.B. 'Passes' will include 'First Classes' and 'Distinctions', and 'First Classes' will include 'Distinctions'].

For the ranking of the Campuses/Institutes based on this criterion, please click [HERE](#).

(vi) Weightage for the academic performance in the June 2016 Semester examination – 25 marks.

This is sub-allocated as follows:

Weightage for percentage of Passes – 12 marks

Weightage for percentage of First Classes – 7 marks

Weightage for percentage of Distinctions – 6 marks

As before, in each sub-category, the Institute/Campus that has performed the best will get the highest marks, and the scores of the remaining Institutes/Campuses will be adjusted proportionately.

For the ranking of the Campuses/Institutes based on this criterion, please click [HERE](#).

The maximum possible marks is 100.

N.B. Affiliated Institutes which have failed to admit even a single student in August 2016 have been omitted from the Rankings.

10. IMU welcomes suggestions for additional criteria to be adopted for future rankings subject to the condition that they must be objective and based on quantifiable-cum-verifiable data.

REGISTRAR, IMU