

GOVT. OF ASSAM
OFFICE OF THE DIRECTOR OF TECHNICAL EDUCATION: ASSAM
KAHILIPARA: GUWAHATI 19

No. SCTE-15/2009/2333-35

Dated Guwahati, the 25th October 2017

To: **The Principal,**
AEI/,ATI/PCP Girls' Poly./NP/RGP/Bon Poly/POWI/ SP/Diphu
Poly/Dib.Poly/Kam.Poly/Dhemaji Poly/Lakhimpur Poly /Nalbari
Poly/Sonitpur Poly/Barpeta Poly/Goalpara Poly/Karimganj Poly/
Sivasagar Poly/Golaghat Poly/Baksa Poly.

Sub : **Regarding new evaluation system as a part of comprehensive Reform**
Agenda for State polytechnics

Ref : **SCTE-15/2009/2333-35 dated Guwahati, the 21st October 2017**

Sir,

There are reasons to conclude that the young Polytechnic students have been misguided and ill-informed regarding our new evaluation system adopted as a part of comprehensive Reform Agenda for the state polytechnics.

Therefore, in continuation of the earlier letter No. SCTE 15/2009/2333 Dated the 21st October, 2017, you are requested to take urgent necessary measures to explain the students about the new evaluation system and the other reforms agenda by conducting, meetings, workshop, discussion etc, across the Institutional community, so that the students do not have wrong perception and get mis-guided.

You are requested to demonstrate your leadership both as the head of the Institute and also as **the President of the Students Union of the Institute** to make the young students understand about the new system and how the steps for Comprehensive Reforms Agenda have evolved.

The new Evaluation System and the Comprehensive agenda have been undertaken as a collective effort of whole-of the Institutions with presences of all Principals, Senior Teachers, DTE and Principal Secretary, Technical Education and therefore is based on a shared Vision and has been approved by the Hon'ble Minister, Education and Chairman of SCTE Assam.

In the suggested institutional level workshop/meeting, the context of the presentations/discussions/minutes of the following three Workshops may be referred.

- i. Strategies and Action Plan for NBA accreditation of all State Polytechnics held on 08/12/2016 TO 09/12/2016 AT ASSAM ADMINISTRATIVE STAFF COLLEGE
- ii. 'Aligning Polytechnics Towards Skill & Competency Based Learning'[Comprehensive Reforms Agenda] held at Directorate of Technical Education on 20/09/2017
- iii. 'Aligning Polytechnics Towards Skill & Competency Based Learning'[Comprehensive Reforms Agenda] held at ASSAM ADMINISTRATIVE STAFF COLLEGE on 24/10/2017

How steps for Quality Improvement and NBA accreditation of State polytechnics are undertaken through these workshops should be explained to the young students in the following line-

- Adopting revised Syllabus by defining learning and course objectives
- Creating E-Lectures by PPT and creation of E-library and finally printed course booklets
- Identification of problems of Industry & Community as the project works of Students for industry-Institute Linkages and increasing relevance of Polytechnic education
- Undertaking specific employment enhancement skills of students

- Enhancing employment and internship of students
- Introducing uniform Student feedback system
- Introducing Parent Teachers Meets
- Introduction of Continuous Evaluation System. This should be explained how this will compel the students to be regular and busy and serious right from the beginning of the Semester till the End Semester Examination. The following scheme relating the range of attendance with marks or permission to appear examination may be considered in the Continuous Evaluation System.

Sl No	Range of Attendance	Marks
1.	96% and above	5 Mark
2.	91% to 95%	4 Mark
3.	86% to 90%	3 Mark
4.	81% to 85%	2 Mark
5.	76% to 80%	1 Mark
6.	75%	Only permitted to appear in the exam
7.	Between 60% to 75 %	NC: May appear in the exam if there are genuine reasons.
8.	Below 60%	DC: Cannot appear in the exam.

- The valid grounds shall include:

- Medical grounds
- Participation in a competition, including the journey period;
- Participation in a seminar, workshop or conference, including the journey period;
- Participation in voluntary programmes conducted by the Institute/Directorate;
- Any other ground which the Examination Committee, in consultation with the DTE may approve.

- It is extremely unfortunate that the young students are having the perception that Diploma will be awarded with '**Zero Mark in Theory**'. Also it has been repeatedly campaigned with ill-motive that student will pass or obtain the diploma without passing in the theory. It has already been clarified that "**a student has to pass both theory and practical separately**". Therefore the Continuous Evaluation System needs to be explained to the students clearly. Examples of all the NBA accredited Institutions of the country including NITs and IITs are following such a Continuous Evaluation System. As per the Washington Accord, it will be mandatory for all the academic programmes offered by the institutes to be accredited by NBA for global employment opportunities. Therefore the 1st workshop was held with such theme and process of change has begun only.
- The Technical Boards or Councils of different states of the Country are following different scheme of evaluation, which are different from the scheme of evaluation given in the model curriculum of AICTE. Like many other states, the pass marks in many of the subjects of the diploma courses under SCTE, Assam are 30% since the last 20 years. Thus a State can adopt its own evaluation system and this will no way affect the approval of the State Polytechnics by AICTE. The model curriculum of AICTE itself is quite old and needs to be aligned in the line required of NBA accreditation or also for competency & skill based learning. The adopted minimum pass marks as 30% or 33% may not be viewed in isolation of the other quality improvement measures adopted. **The minimum pass marks will not dilute the relative quality of other performing students**, and the minimum pass marks may be reviewed from time to time with activating the all other measures as a package for a period.

The grade point awarded is not Institution specific but State-based Grade point taking the all institutions as a whole. Example: Suppose total number of students in Civil

Engineering in all Polytechnics is 500. Then $500/8=62.3\sim 62$ nos, of students will be awarded A+ grade, next 63 will get A grade and so on which will be better than the previous results. More number of students will be able to eligible to appear in the exams of some PSUs done all India basis.

Therefore, the new evaluation system introduced will only help to improve the quality of the diploma education if it is properly implemented as a package as per Comprehensive Reform Agenda and you are hereby directed to inform the students properly so that the confusion regarding the new evaluation system can be eliminated.

As declared in the Workshop, a system of Awards to Polytechnics will also be introduced for undertaking effective steps for implementing reforms agenda for quality improvement leading to NBA accreditation and social relevance of Polytechnic education of the state.

You are requested to think out of the box and to play a role of mentor and change maker accordingly.

Yours faithfully,



Director of Technical Education, Assam
Kahilipara, Guwahati-19

Copy to

- i. The PS to the Hon'ble Minister Education for kind appraisal of the Hon'ble Minister
- ii. Principal Secretary, Technical Education, Dispur
- iii. Office file



Director of Technical Education, Assam
Kahilipara, Guwahati-19

