Internal Quality Assurance System



Internal Quality Assurance Cell (IQAC) of a university plays a crucial role in improving thequality in teaching, Research and Extension.

Assam Science and Technology University (ASTU) attempts to chisel out the total quality person through a persistent focus on impartingquality education, through its innovative, comprehensive and flexible education policy. The Internal Quality Assurance Cell (IQAC) carries out activities that encompass all aspects of theInstitute's functioning.

The main activities of the IQAC are

- To improve quality of teaching, research, extension and administrative activities
- To play the active role in the preparation of performance indicators of faculty.
- Organizing periodical meetings for faculty and students on quality parameters.
- Providing inputs for best practices in administration for efficient resource utilization and better services to students and staff.
- To obtain feedback of students on teaching and course programme.
- To motivate the Teachers, Principals, Directors, Co-ordinatorsregularly to augment teaching quality.
- To stimulate research environment for promotion of quality publications withhigh impact factor and 'H' Index..
- To collaborate all stakeholders of Assam Science and Technology University.
- To arrange periodic assessment through various feedbacks from stakeholders.
- To promote the activities of various wings of academic and Administration.
- To motivate the faculty members for submission of research project, institutional development project, collaboration with different organization.

IQAC, ASTU provide suggestion for upgrading the infrastructure and all support facilities to meet the standards of higher education and growing need of students and other university communities.

Recently, the IQAC of the university is re-constituted as per the UGC guidelines. The notification for the newly constituted IQAC of ASTU is given below;



ASSAM SCIENCE AND TECHNOLOGY UNIVERSITY

(A State University of Government of Assam constituted by "Assam Science and Technology University Act, 2009") Tetelia Road, Near Assam Engineering College, Jalukbari, Guwahati-781013, Assam Website: www.astu.ac.in

No. ASTU/VC/ADMIN/Vol-II/2023/34/11236

Dated- 16.10.2023

OFFICE ORDER

The IQAC as formed vide ASTU/AICTE/2017/233 dated 01.06.2023, has been modified to comply with "The guidelines for the IQAC and submission of Annual Quality Assurance Report (AQAR), revised in April, 2020 (as needed by NAAC)".

Accordingly, the IQAC has been reconstituted as follows:

- 1) Chairman, Head of the Institute Prof. Narendra Chaudhari, Vice Chancellor
- Co-ordinator, & Member Secretary Dr. Debajyoti Goswami Senior Administrative Officer (Public Relations Officer i/c and FAO)
- 3) Teachers of the University (Members)
 - a) Dr. Bharat Kakati
 - b) Dr. Plaban Bora
 - c) Dr. Nabajit Dev Choudhury
 - d) Dr. Manoj Barua
- 4) Industrialists/Stakeholders (and Shri Bhawarlal Agarwala Management Member: Member of ASTU Court)
- 5) Society Representative and Stakeholder

Shri Hemanga Thakuria

(Hon'ble Member of Legislative Assembly, Govt. of Assam, and Advocate)

The IQAC Cell shall work for the forth coming NAAC accreditation of the University and seek the help/cooperation of University employees and teachers of Affiliated/ Constituent college(s).

(Prof. Narendra Chaudhari)

No. ASTU/VC/ADMIN/Vol-II/2023/34/mology University Tetella Road, Jalukbari, Guwahati-781013 Dated- 16.10.2023

Copy to:

- 1. Secretary to Hon'ble Chancellor, ASTU for Kind information
- 2. Secretary to the Vice Chancellor, ASTU for information
- 3. All Concerned above.
- 4. Registrar, ASTU for kind information.
- 5. Office file, ASTU, Guwahati.

(Prof. Narendra Chaudhari)

Some best practices institutionalized at the introduction of IQAC at ASTU are given below;

Implementation of Green practices in the campus:

The IQAC proposed to initiate various green practices to maintain eco-friendly college/University campus through the activities i.e. Tree Plantation, Paperless Work, Plastic Eradication, Clean and Beautiful Campus, No Vehicle Day, Save Power, Paper Bag Workshop, Awareness Programme on Renewable Energy and e- Waste Management though training in the Waste Management disposal Plant. The University has also established IC Engine Laboratory.

Use and enrichment of ICT infrastructure:

The use of ICT tools has become an integral part in teaching -learning process. IQAC always encouraged Teachers / Students / Employees to utilize these tools in classroom teaching and laboratories. IQAC prepares the plan to include the use and enrichment of ICT infrastructure expecting from each department as well as in the offices. The IQAC has advised the administration to enrich ICT infrastructure by purchasing advanced ICT tools, broadband internet Wi-Fi facility. Periodically IQAC has trained teaching and non-teaching staff to use ICT by arranging different workshop i.e. Google Apps, Video conference, use of e-mail, handling ICT instrument etc. though display in Data Wall. The University has already installed data wall in the conference room. In teaching and learning, the feedback system is implemented to take the review of reliability and uses of ICT facilities.

Organized Entrepreunirship Awarness Program

The IQAC of Assam Science and Technology University has organised an Entrepreunirship Awarness Program recently in collaboration with IIE Guwahati to vibrant Entrepreunial mindset among the students. Few snap shots of the event are given below:

