

# A. G. PATIL INSTITUTE OF TECHNOLOGY SOLAPUR

Approved by AICTE, New Delhi, Affiliated to Solapur University, Recognized by Government of Maharashtra, DTE, Mumbai.

DTE CODE: EN 6308

### Internal Quality Assurance Cell (IQAC)

Date: 15 / 04 / 2017

#### Report of Suggestions / Recommendations

IQAC works in the Institute for realizing the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the performance of the institution.

### Internal Quality Assurance Cell (IQAC) has the following objectives:

- > To maintain the quality education through research, advances in learning technologies and complete satisfaction of the stake holders
- > To reach the vision of the institution by defined mission statements to have the global standards amongst the students admitted from all zones.
- > To maintain the utmost transparency and efficient functioning of the Q factor of the institute
- > To be a bridge between management & the stakeholders and preserve the linking from every integral component of the organization
- > To feed back the system from the inputs of students, stakeholders, parents, alumni & employers.
- > To maintain harmony and effective communication with each block of the institutional unit
- > To be a driving force for the welfare and uplift for the institute
- > Improving the overall functioning of the institute with all necessary criteria.

Function: To propose, promote, initiate and support quality measures in order to bring about improvement in the overall performance of the institution.

**IQAC Structure:** The IQAC has been constituted under the chairmanship of Principal, **Dr. S.A. Patil** assisted by IQAC Director. Date of Establishment of IQAC: 22nd August 2015, The composition of the IQAC may be as follows:

Internal Quality Assurance Cell	
Chairperson	Principal
Administrative Officers	Two members from the administrative office
<b>Teaching Staff</b>	3-8 senior staff members from all departments
Management	Secretary of the trust
Student and Alumni Members	Two Student members and Two Alumni members
Industrialist	Two industrialists
Director	A senior staff for Coordination

#### IQAC - Institutional Functioning

- > The institution has active Internal Quality Assurance Cell (IQAC) to frame the policy for the academic and administrative growth of the institution.
- > IQAC is playing a major role in designing and maintaining quality assurance within academic systems.
- > IQAC monitors the proper implementation and analysis of overall academic and administrative performances of the college activities.
- > The cell supports the teaching and learning goals articulated in the institution's strategic plan.
- As the institution has grown in size and stature, it has evolved certain quality assurance measures keeping in mind the academic and administrative requirements.
- > IQAC ensures maximum utilization of infrastructural facilities and the available ICT resources.
- > On the basis of academic audit, a comprehensive review of student's performance is made by IQAC.
- > IQAC ensures the proper implementation of academic calendar.
- > Regular meeting of IQAC are conducted to discuss various measures related to quality enhancement in which the recommendations made by Planning and Evaluation Board, Board

of Studies, Academic Council, Governing Body are discussed and analyzed for further improvement.

- > IQAC reviews the feedback received from the parent- teacher meetings
- > Introduction of new Courses including Postgraduate and Add-on Courses.
- > Automation of Library and its facilities.
- > Strengthening of Library.
- > Improvement in students supports systems.
- > Organizing seminars, conferences and workshops at different levels.
- > Extension and up gradation of Classrooms and Laboratories.
- ➤ Inculcate ICT based Teaching-learning process
- > IQAC has played an important role to implement NAAC Peer Team recommendations
- > The IQAC monitors the well-being of the college in all respects.

#### **Suggestions / Recommendations**

There are many initiatives taken by IQAC at various levels. The process of accreditation was a learning in itself which constantly brought forth several areas as priority for Quality Enhancement. Measures were adopted to address all areas where there is scope for improvement and innovation as well. The policy decisions were taken and the activities were planned to enhance a human resource, capacity building of individuals, Social Awareness, innovative, creative and entrepreneurial skills, personal and ethical values and use of technology for betterment of overall education at large and to rise towards achieving global standards.

During IQAC meetings several quality enhancement and quality assurance measures evolved through brain storming sessions to achieve desired outcomes. These new thoughts and ideas were implemented, reviewed and modified to get the best desired output. The conduct of the Academic Audit, a quality enhancement initiative, is one such example where the entire framework for department evaluation evolved and has been institutionalized as an innovative best practice of the college.

#### Following are some of the initiative of IQAC:

## Suggestions / Recommendations 1: Academic Monitoring Committee

- ✓ Results of SE & TE students need to be improved by taking remedial classes & expert lectures
- ✓ To bridge the gap between industry & institute, ESSCI training to E&TC Department to be registered

#### Suggestions / Recommendations 2: Library Committee

- ✓ New Books need to be procured.
- ✓ E-resources like J-GATE subscription in process.

### Suggestions / Recommendations 3: Research and Consultancy Committee

- ✓ Faculty involvement in consultancy need to be improved.
- ✓ To provide facility for researchers, Research Centre to be established
- ✓ Incubation center under NITI AAYOG
- ✓ Faculty members to be motivated for PhD registration.
- ✓ Apply for Research fund.

## Suggestions / Recommendations 4: Grievance Redressal Committee

- ✓ Students suggested for more number of books.
- ✓ Campus need to be more clean.

# Suggestions / Recommendations 5: Controller of Examination Committee

✓ Exams should be conducted Smoothly.

# Suggestions / Recommendations 6: Maintenance Committee

✓ Maintenance need to be done on Priority basis.

# Suggestions/ Recommendations 7: Administration (Infrastructure) and Finance Committee

- ✓ Upgradation of Server need to be done.
- ✓ VSAT started GATE coaching classes for the students.

✓ Implementation is in progress of Biogas plant in the campus.

#### Suggestions / Recommendations 8: Training and Placement Cell

- ✓ Placement need to be improved.
- ✓ For better placement opportunities more number of Campus Recruitment Training (CRT) program need to be conducted.
- ✓ For best career opportunities Tier 1 and Tier 2 companies need to be invited for Campus recruitment.

## Suggestions/Recommendations 9: Co-curricular, Extra-curricular Activities Committee

- ✓ To bridge the gap between industry & academics Expert lectures by industry experts need to
  be organized.
- ✓ To get hands on experience students need to participate in Workshops/Seminars/Conference.
- ✓ To promote Extra-curricular activities, inter-department and inter-college sports activities have been organized.

Director IQAC

CC to: 1) Board of Governance

- 2) The Principal, AGPIT, Solapur
- 3) Committee Chairpersons