



IQAC Quality Assurance Cell

Strategic Goals and Quality indicators:

1 Quality Assurance Cell (IQAC) keeping in mind the Vision and Mission statements as highest in the hierarchy of strategic intent. IQAC has prepared a strategic plan to enhance the academic, research, consultancy, extension, outreach, co-curricular and extra-curricular activities as against the set progress indicators and recommend the augmentation of necessary infrastructural facilities for achieving the long-term goals and objectives of the department. These targets have been set with extensive consultation with all stakeholders – Faculty, student, alumni, parent and employer.

IQAC observe the following parameters to measure the performance of each department enhancing the quality of Teaching – Learning process:

- Academic calendar
- Teaching-learning Plan
- Development of learning outcomes
- Development of e-content and its dissemination
- Use of ICT in content delivery
- Assessment plan to achieve outcomes
- Continuous assessment to measure outcomes
- Corrective measure to improvement teaching
- Evaluation parameters and benchmarking

Quality Assurance Areas: IQAC plays vital role in improving quality of academic and administrative processes and practices. It sets the benchmarks for various academic and administrative activities of the institution and every department will adhere to achieve the same. IQAC ensures quality enhancement

at institute and develop quality culture in the institution. Ensure enhancement and coordination among various activities of the institution and disseminate good practices. Build an organized methodology of documentation and internal communication. It also acts as an apex at institute level and helps in adopting and dissemination of best practices.

Academic Monitoring:

1. Curriculum: IQAC will facilitate the integration of the procedure in redesigning and modernizing the curricula to accommodate the job market requirements. The curriculum plays a crucial role in achieving the mission and objectives of the institute including intended learning outcomes and overall effectiveness of the programs. Review process and involvement of major stakeholders with special attention to achievement of quality education, employability of the graduates, course evaluation by respective course teachers, identifying gaps and lapses in existing curriculum through curriculum alignment, initiative to close the gap.

2. Teaching learning method:- In fact, IQAC sets the stage for everything in terms of learning outcomes. Efforts in this area pay great dividends in terms of attainment of learning goals and quality of education as well. Attainment of learning goals depends on the role and involvement of students and teachers in the process. Teachers need to be diligent in transferring new knowledge to the students effectively so that the goal of teaching succeeds. The teachers should use innovative teaching techniques to make the students keen, focused and interested to learn the subjects taught and are able to maintain a scholarly approach for engaging students in academic activities.

3. Use of Lesson plan: Use of lesson plan is a growing practice in teaching learning internationally. It specifies the subject matter to be taught, learning objectives and assessment of that learning for each and every class. As a result, at the beginning of a session students become very clear regarding what will be

taught, how it will be taught, how the attainment of learning will be assessed and the subjects they supposed to learn.

4 Use of ICT: Teaching has been strengthened by extending the facilities of LCD projectors, laptops/desktops, Learning Computing Software, Internet connection, Wi-Fi in all academic areas including hostels/guest houses, Library etc. to promote ICT learning. Teaching Learning Centre has been established. Moreover, other Open-Source Study materials are used for the purpose of teaching and learning. ICT & Other tools such as Online Webinar, Computer Based Retrieval of information, Scanning, Laser Printing etc. have been deployed for maximum access to the library collection.

5. Technology integration: In the age of information technology, the work has become increasingly computer centric. As such, technology integration in teaching is very critical for quality in education. Technology integration in teaching-learning will make it a lot easier and more effective to communicate ideas and complex subjects meaningfully in class rooms. In addition, use of technology in teaching will encourage students to access e-resources for studying, use computer for academic preparation and IT devices for problem solving. To achieve this, IQAC recommends faculty development programs to upgrade skills.

6. Skill Development Mechanism: It is required to keep in mind that education is all about to gain a set of skills. Such skills will make the graduates competent to face the reality of life, to develop the attitude of lifelong learning and to contribute in the socio-economic development of the country. As such, teaching learning should not be confined within the class room only. Classroom learning is not enough to develop the desired skills. IQAC helps department to prepare comprehensive skill development plan incorporating the curricular, co-curricular and extra-curricular activities.

7. Student performance Assessment: - Student Assessment is comprised of a set of activities to measure the attainment of learning outcomes. Assessment is a systematic process of collecting, analysing and interpreting information to

determine the extent to which learning objectives have been achieved. Assessment creates a basis for judgment on the performance of student. Thus, effective and appropriate performance assessment approach is very important to judge the level of attainment of learning outcomes and skill development. It needs to be confirmed that students are well informed about the criteria, processes, techniques, tools and rubrics that will be used to assess performance. Student performance assessment approach must be focused on higher order learning. IQAC take regular feedback from students and department on assessment and evaluation strategy.

8. Research and development: The core objective of institute is to contribute to the sustainable development and improvement of society as a whole. It is undeniable fact that research forms the basis of creativity and innovation, which is regarded as critical for sustainable growth and development. Research also makes teaching learning effective and practice oriented. Institute has appropriate facilities and provisions to carry out research and also motivate faculty members and competent students to go for research and innovation;

9. Training & Placement: Quality of graduates is mostly measured by the employability and extent of contribution to the organizations, community and national development. All types of jobs are not necessarily suitable for all students. Career counselling and placement arrangement may play a very critical role to get the right job opportunities and selecting suitable career path. IQAC review training and placement activities to make sure students are getting guidance for higher education and career enhancement.

10. Community Services: The quality assurance system needs to ensure that the institute makes a significant contribution to the community, to the society and to the country. Community involvement is an effective way of understanding the social issues and working with people. Community involvement aims to improve students' knowledge, skills and confidence and organizational ability and resources. Community involvement makes an important contribution towards

promoting lifelong learning, social inclusion and active citizenship. IQAC shall arrange program through NSS to inculcate sense of commitment and responsibilities toward society

11. Empowerment of staff: It is to be ensured that the staffs of all categories including academic, support, technical and administrative are adequate and skilled to meet the requirements of academic standards and strategies of teaching learning. Quality assurance recognizes the importance of training and development. Training is very important to enhance the professional skills of the staff and to keep them up-to-date with best practices in quality assurance. Institute has a well-organized staff development policy and programs for its implementation.

12.Faculty Appraisal system: -

There is a well-established faculty appraisal system with following objectives:

- a. Assess and promote excellence in the teaching-learning process
 - b. Meet the educational needs of students by continually monitoring instructional performance
 - c. Provide a constructive framework for evaluating faculty performance by identifying areas of strength and areas for improvement
 - d. Provide a basis for professional growth and development of faculty members.
- Each faculty submits a faculty appraisal form and the same are consolidated by the Head of the Department. The Strength and Weakness of the faculty member in all the criterions are orally recommendation by the Head of the Department and the Head of the Institute and the same will be conveyed to the faculty members for further improvements. The self-appraisal scores with the recommendations of the Head of the Department and the Head of the Institute will be considered by the management for career advancements.

13.Implementation Of Strategic Development Objectives:

After approval of Strategic development objective by Governing Council the next step is its implementation. When being implemented, the progress of strategy shall be measured from time to time. Hence the measurable success indicators are clearly defined out in the implementation document. The IQAC along with other cells will be the custodian for strategic plan and its deployment.

14. Monitoring Of Strategic Plan:

The implementation of strategic plan will be monitored time to time by the Academic council through periodic review. The institution assesses the outcomes of the measurable indicators for different strategic development plan through a well-structured appraisal system. Each year the programme heads collect and consolidate the academic performance indicators from each faculty members. The IQAC will prepare the detailed progress report and present it in the Academic council meetings, benchmarking of quality standards and its monitoring, evaluation of attainment will be carried out by the IQAC independently. The IQAC will report the findings to the Academic council directly. With thorough analysis of outcomes and based on IQAC report, the Academic council will recommend the corrective actions, need of refinement of processes and deployment of resources. All these reports will be forwarded for further discussions and approval of Governing council.

15. Innovative processes in Teaching and Learning:

IQAC motivates the faculty to adopt innovative processes in Teaching and Learning process. These Innovative teaching approaches which are a combination of the traditional lecture method along with other methods helps the young minds to increase their learning capacity.

- Visits to the library and access of internet helps to know about the latest trends in technology and many novel applications. Blending these novel applications with the theoretical concept always helps to bring students close to the concept.

The Institution library is well stocked with books, journals, and back volumes, projects including text books, reference books.

- Usage of OHP, Power Point presentations, Models/charts, smart class-rooms
- Usage of ICT infrastructure to prepare computer aided teaching and learning material.
- Conduct of Student Seminars.
- Conduct of Assignments, tutorials, Class room tests and Group discussions on Case studies.
- Conduct of Carrier Guidance and counselling activities as a part of regular timetable which help students to acquire potentials to mould them according to their future goals and ambitions.
- Conduct of Sports and games to students to make them strong physically and mentally which indirectly helps to improve the learning skills.
- Conduct of add on courses like Computer Application, Spoken English to acquire additional knowledge
- Establishing MOUs with industry and academia so as to conduct certification programmes like Maintenance of set-top box, Instrumentation and sample analysis etc. which helps the students to bridge the gap between the industry requirements and the concepts they obtained as a part of the core curriculum.
- To impart social responsibility in students NSS activities are conducted regularly.


IQAC
B.S.S. Arts, Sci. & Com.College
Makani Tq.Lohara Dist.Osmanabad


PRINCIPAL
B.S.S. Arts, Science and Commerce College
Makni Tq. Lohara Dist. Osmanabad