| 1 | Date when autonomy was first given by UGC | **13 October 2015** |
|---|---|---|
| 2 | Accreditation by NAAC | **Yes Accredited with A+** |
| 3. | **Status of AQAR 2019-20** | **Submitted and approved by NAAC** |
| 3 | **Constitution and Working of the Statutory Bodies / Committees (as per UGC guidelines)** | |
| | Constitution and Working of the Statutory Bodies / Committees (as per UGC guidelines). <br> • Governing Body <br> • Academic Council <br> • Board of Studies <br> • College Development Committee <br> • Institute Development Committee <br> • Internal Complaint Committee <br> • Internal Complaint Committee <br> • Grievance-Faculty and Staff <br> • Grievance-Student <br> • Examination Committee <br> • Finance Committee <br> • Internal Quality Assurance Cell <br> • Question Paper Audit committee <br> • Caste Grievance <br> • Product audit Committee <br> • Library Committee <br> • Other institutional working committees | The College has constituted all the Committees as per the UGC Guidelines. <br><br> It is worthy to note that the College has constituted all necessary Committees of its own to facilitate efficient monitoring of progress and review of its teaching-learning and outcome-based objectives. The Minutes of Meetings and Action Taken Reports are in place. |
| **4** | **Academic Programs:** | |
| a) | • Existing Programs / Courses before autonomous status was conferred | The College was conducting seven UG programs and three PG of Programs before autonomy was conferred. |
| b) | • New Programs / Courses after autonomous status was conferred: <br> • Programs / Courses <br> • Need-based short-term Programs Core <br> • /Courses | The College has started one new Program after autonomy has been conferred. The UG Program, Bachelor of Design has started in 2020-21. |
| c) | • Number of Programs during the year (Give names of courses): | **UG** <br><br> 1. Chemical Engineering <br> 2. Civil Engineering <br> 3. Computer Engineering <br> 4. Electronics Engineering <br> 5. E & TC Engineering <br> 6. Information Technology <br> 7. Mechanical Engineering <br> 8. Design <br><br> **PG** <br> 1. Computer Engineering <br> 2. Electronics Engineering <br> 3. Mechanical Engineering |

| 5 | **Curriculum design and delivery** | |
|---|---|---|
| | <ul><li>Ratio of Science / Humanity / core Engineering courses content for four-yearcourse</li><li>Industry driven courses</li></ul> | Curriculum design for all Courses is primarilyoriented towards experiential learning and placement.<br><br>In almost all Programs, industry-based internship is facilitated as a part of the curriculum. Several of the interns get employed in the same industry.<br><br>Curriculum delivery is both face-to-face andonline. The College has its own platform foron-line teaching-learning with very good learning modules and learning resources.<br><br>Experiential learning in all Programs is facilitated through Projects which are rigorously assessed through both ContinuousInternal and End-of-Term Assessment.<br><br>Ratio of Science/Humanity/core is maintained asper guidelines of UGC.<br><br>Course content is designed to meet the requirements of industry. |
| 6 | **Examinations:** | |
| | <ul><li>Examination Committee</li><li>Assessment mechanism Manual displayed on website (for exam evaluation):</li><li>Examination results (trends before and after autonomous status was conferred)</li><li>Examination results of Continuous Internal Assessment.</li><li>No of students complaint grievance</li></ul> | The Examination Committee has been formed as per regulations and oversees all the operations (online student registration, conductof examinations, implementation of useful andefficient processes, coordination with the parent University and exam related student grievance redressal).<br><br>Examination related grievances system is in place and dealt with promptly and feedback from students shows that they are satisfied withthe current mechanism.<br><br>The assessment methods used are compiled in a Manual which is displayed on the College website to promote transparency of operations.<br><br>The trend of examination results over the last 3years should a consistently high graduating percentage in the range of 85 – 95% across all the Schools.<br><br>The No. of Grievances received is 834 and resolved. |

| 7 | **Faculty** | |
|---|---|---|
| | <ul><li>Appointments: Ratio of Number of teachers appointed to number sanctioned.</li><li>Student to teacher ratio</li><li>Self / Institutional Performance Appraisal</li><li>No. of faculty Orientation program conducted for academic improvements</li></ul> | The institution has appointed well and appropriately qualified teachers in all Schools.The ratio of appointed teachers: sanctioned strength is 71.92%<br><br>The student to faculty ratio is 19.60<br>The College has developed its own efficient Performance Appraisal System in the College, with periodical review and appropriate action taken wherever required.<br><br>The number and frequency of Faculty Orientation and Development Programs conducted by the college is impressive, in number, quality and widthof subjects. |
| 8 | **Research Output** | |
| | <ul><li>Number of Publications in UGC listed Journals</li><li>Quality of Publications (Citation / h-index as per Web of Science; Scopus; Indian Citation Index)</li><li>Patents (published / registered / awarded)</li><li>Research projects funded by external agencies</li><li>% Sponsored Final Year projects: (Branch wise)</li><li>Utilization of Grants received</li></ul> | The Research & development Committee constituted by the college spearheads the efforts of research in the College. Professors from each School are members of the Committee.<br><br>The Research output of the College is exemplary, with:<br><ul><li>10 Patents filed.</li><li>99 publications in journals of repute.</li><li>Research projects funded by AICTE,SERB, DST, UGC, BRNS and the Savitribai Phule Pune University.</li></ul><br>The research grants received have been utilized properlyfor research development in the College. |
| 9 | **Students** | |
| | <ul><li>No of students admitted</li><li>Students Progression (batch)</li><li>Employability status (placement record)</li><li>% students completed internships</li></ul> | No of students admitted 556.<br>Focus of the College is to facilitate gainful employment for as many of its graduates as possible. In this effort, 441 students have been placed in various industries with pay packets ranging from Rs. 4.0 Lakhs to a minimum of 15Lakhs.<br>Training towards employment skills is carried through experiential learning, with 757 students going for 2-month internships and 153 going for 6-month internships in industry, where several are employed after their internships. |
| 10 | **MoU** | |
| | <ul><li>Industry Collaborations</li><li>Academic Collaborations</li></ul> | During the academic year 2020-2021, the College has signed 19 MoUs for student internships, expert talks, student development programs, faculty development programs and startup activities. |

| 11 | **Recognition / Awards received** | |
|---|---|---|
| | • Institutional<br>• Teachers<br>• Students<br>• other stakeholders | Teachers and students have received awards fromapex bodies as we well as external agencies. |
| 12 | **Audits** | |
| | • Question paper audit<br>• Product Audit<br>• Academic Audit<br>• ISO Audit | A unique practice followed by the College is the *Question Paper Audit*. This is done at the end of each Semester by the Audit Committee, wherein sample question papers are studied and action is taken for improving the quality of questions (and question papers) accordingly.<br><br>The College is ISO 9001:2015 certified and all the process and documentation is in place |
| 13 | **Infrastructure** | |
| | • Academic purposes<br>• Administrative purpose<br>• Internet Bandwidth | The College has well equipped laboratories and ICTbased classroom infrastructure with smart campus management software including LMS. Presently college is having 200 MBPS bandwidth. All these facilities are being effectively used. |
| 14 | **Feedback** | |
| | • Students satisfaction level<br>• Parents satisfaction level<br>• Faculty/Staff satisfaction level<br>• Industry satisfaction feedback | There is 360 degree feedback system and satisfaction level of all stakeholders is good. |
| 15 | **Grievance** | |
| | • Grievance raised by staff/faculty/students: Mechanism<br>• No. of grievances registered and outcome for AY 2020-21 | The College has an online grievance management system which is efficiently deployed and there is timely redressal of all kinds of grievances.<br>No of grievances registered :00<br>Outcome: Process are improved |
| 16 | **Expenditure** | |
| | | The expenditure of the College is carefully monitored and efficiently used in all Heads of expenses. Audited Statements of all expenses are in order. |

- Overall, the College has imbibed the essence of operating as an autonomous institution.
- The College has achieved its projected outcomes through curriculum management alongwith effective pedagogy supported by modern technology and infrastructure.
- The College has also shown excellent student support through internship opportunities, placement, and on-campus co- and extra-curricular activities for students.
- The College has created an ecosystem for modern learning and development for students, as well as for the faculty members.
- The Management has taken appropriate steps to support the College across all ventures, including the Collaborations and MoUs linked with industry and other institutions.

**Summary of Outcome**

| | | |
|---|---|---|
| **Prof. Sunilkumar Bhagat**<br>Dean QA<br>MIT Academy of Engineering, Alandi | **Dr. Pramod Patil**<br>Principal<br>Dr. D Y Patil institute of Technology, Pimpri<br>(Member, External Peercommittee) | **Dr. Pradeep Mane**<br>Principal<br>AISSMS Institute of Information Technology, Pune<br>(Member, External Peer committee) |
| **Dr.Bhagwat Patil**<br>Principal<br>Army Institute of Technology<br>(Chairman External Peer committee) | **Dr. Mahesh Goudar**<br>Director<br>MIT Academy of Engineering, Alandi Pune | |

Place: **Alandi**                                                  Date: 06/08/2021