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| Program outcomes and course outcomes | Effectiveness of students' feedback system. | Students losing credibility in feedback system | 4 | No assigned / staff/motivator to meet students' feedback | 7 | A feedback system box is installed in campus. | 4 | 112 | Appoint a counselor /motivator. | Faculties in concerned field. College management |
| | Effectiveness of PO'S & CO'S | Might effect the most demanded soft skill and hard skill. | 5 | Unaware about current industry trends | 5 | Updating curriculum periodically | 5 | 125 | The stated PO's will have a good correlation to courses taught. | Faculties, university / college management. |
| Program curriculum and teaching learning process | Lack of versatility in designing program curriculum | The gap will exist among industry trend and student knowledge | 8 | Curriculum designing committee is not aware about current trends. The designing team is not bothered about students' future | 8 | In the name of curriculum revising, some core concepts in mechanical engineering is removed instead of curriculum enrichment. | 9 | 512 | Add the subjects in curriculum – Python with machine learning, HVAC with practical sessions, Enrich product development , Reduce the conv. topics in IC engg. Conv.manuf. and add the core concepts in electric & hybrid vehicles & non-conv m/c process, Add a 50 hr session in various maintenance dept and include 20 hr session in practical diagnostic skill session, Add a 54 hour session regarding engg.energy | University or college management. Introduce MOOC chapters. |
| Faculty Information and contributions | Lack Faculty development training sessions | Conceptualized knowledge in current trends cannot be shared . | 5 | Authorities showing negligence in improving FDTP | 7 | FDTP is only for fulfilling some criteria | 7 | 245 | Use teaching tools such as s/w and app.,Lec from industry experts. | College mangmt Faculties |
| STUDENT PERFORMANCE | Quality of student admitted to programme | *There occurs a gap btw advanced and slow learner | 6 | Students are directly entering in engg. course | 6 | A low duration orientation class is provided | 7 | 252 | *slow learners and students done their schooling in regional language *bridge course should introduce | College, faculty |
| | *Low success rate w/o backlogs | Can't appear in all interview | 6 | Lack of learning source,Negligence attitude towards board exam | 4 | PTA meeting arranged | 5 | 120 | A Scale of 0-10 relative to peers in the class..Marks 50% below attend special class | Faculty |
| | Lack of green practices | It might effect the ethical values of students | 3 | No such awareness is present | 4 | Stoppage of straw is implemented | 3 | 36 | Public transportation ,paperless office,plastic free campus,install renewable energy sources | Student Faculty Mgmt |
| | Quality of sem,internal assignment questions | Not cope up with competitive environment | 5 | If the questions re set in competitive basis,slow learner cant adapt the system | 6 | University model qn. Is implemented | 5 | 150 | Include questions with conceptual knowledge | Faculty Universty Mgmt |
| | Improvement in entrepreneurship development | A bulliness minded approach cant be implemented in students | 5 | Students are having a mindset to settle down in low risky areas | 5 | An EDC is present in the campus | 3 | 75 | Provide the students with awareness, camp ,motivation,provide adequate fund for that | Govt Mgmt. |