

K.L.N. College of Engineering, Pottapalayam- 630 612, Sivagangai District.

**Internal Quality Assurance Cell (IQAC)**

Ref: KLNCE//IQAC/2019-20/

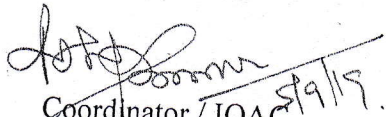
05.09.2019


**Circular**

It is to inform that the meeting with all the HODs and Directors to discuss the milestone for next three years and plan of action is scheduled at 4.30pm in meeting hall today (05.09.2019).

**Agenda**

- Projected First year pass percentage to the next 3 years
- Projected number of students undergone internship to the next 3 years
- Projected number of students to be placed for job through on campus to the next 3 years
- Road map for encouraging more companies to participate in the on campus
- Number of faculties to be motivated for Ph.D. registration (road map for 3 years)
- Projected number of students enrolled for GATE examination
- Projected number of conferences in the next 3 years
- Road map to improve the number of faculties / students to publish papers in the Next 3 years
- Road map to improve the enrollment for the next 3 years
- Projected Number of MoU signed with the industries to the next 3 years
- Projected number of Patents to the next 3 years

  
Coordinator / IQAC  
Dr. R. Alageswaran, Prof. & Head / IT

  
Chairman / IQAC  
Dr. A. V. Ram Prasad, Principal

CC: Coordinator, Co-Coordinator, E.O.(S), E.O (A&HR),  
CC: All HODs: Mech, EEE, ECE, CSE, IT, EIE, AuE, Physics, Chemistry, Maths & English,  
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**K.L.N. College of Engineering, Pottapalayam – 630 612.**

**Internal Quality Assurance Cell (IQAC)**

**Minutes of the Strategic Planning Meeting held on 05.09.2019**

**1. Plan of action to improve student enrollment.**

- Conduct of Awareness programme on Engineering Education and opportunities for 10<sup>th</sup>, 11<sup>th</sup> & 12<sup>th</sup> standard students by the institutions in association with selected Core / IT companies.

**This may include:**

- Categorization of colleges i.e. Government, Government aided, constituent colleges, affiliated self financing colleges, regional centers, autonomous and non autonomous colleges and their respective fees structure.
- Major IT & core companies in the state of Tamilnadu and number of employers, annual turnover, startup companies in native districts, cities.
- Higher studies opportunities, scholarship schemes of the State & Central Government may also be included.
- Conduct of young innovator contest for the +2 students in association with Core / IT companies
- Student Merit scholarships
- First graduate Scheme
- Sports person in National / State / District / Zonal level competitions.

**2. Plan of action to improve placement ratio:**

- Departments to tie up with the local companies to offer internship, inplant training and employment.
- Departments to tie up with the local companies to offer value added courses to suit the company needs.
- Objective type questions on aptitude / technical competency should be conducted every semester. (middle of the semester, before last working day.
- Conceptual Learning through NPTEL/ IIT Spoken Tutorial must be encouraged in all the department.
- British English course may be organized for First year students. Toppers may be rewarded suitably

**3. Plan of action to improve internship ratio:**

- Students with 7.5 and above CGPA may be permitted for internship after 7<sup>th</sup> semester.
- Every student should undergo industrial visit & in-plant training in second & third year summer /winter holidays and should submit a report to the department.
- A mini project may be submitted at the end of 6<sup>th</sup> semester / departments can organize a mini project Contest. Selected mini projects may be submitted to IPC to improve the project concepts.

**4. EDC cell:**

- Roles and responsibilities may be suitably framed and road map may be formed. The responsibilities include arranging for industrial visit, in-plant training, internship, expert talk, etc.,

**5. Plan of action to improve industry connectivity and its importance:**

- Colleges to tie up with the local companies to offer internship, inplant training and employment.
- Colleges to tie up with the local companies to offer value added courses to suit the company needs

**6. Plan of action to improve the Patent registration and its importance:**

- Awareness meeting on patents registration and its importance – industry participation, monetary benefits.
- Ph.D. Thesis submission should include patent registration.
- Selected M.E. Thesis may be registered for patent.
- Selected B.E. Projects may be registered for patent.
- Every professor should file a patent.
- Journal publications and Ph.D completion may be rewarded suitably.

**7. Plan of action to improve the GATE exam enrollment:**

- Awareness on GATE examination and its opportunities.
- Time table to include slot for GATE preparation.
- Semester wise objective type questions on Engineering subjects.
- Intensive GATE coaching classes by experts during third & final year winter / summer holidays followed by week days.
- GATE scorers may be rewarded suitably.

**8. Plan of action to improve the Ph.D registration:**

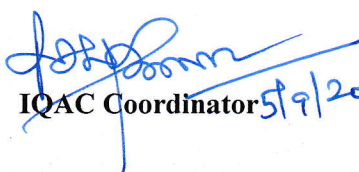
- Ph.D registration to be made mandatory for all faculty within five years after joining the institution.
- Existing faculty, non registered, if any, to be made as compulsory.

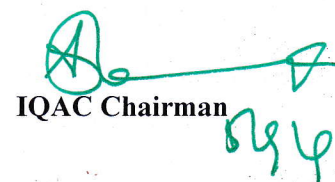
**9. Plan of action to improve the First year pass percentage:**

- Admission process should be completed so as to start the First semester classes from the 1<sup>st</sup> week of July every year.
- Orientation programme as per the Regulation should be conducted for two weeks, without disturbing the academic schedule.
- Regular classes should be started during 3<sup>rd</sup> week of July, excluding the working days of orientation Programmes.
- Faculty members should train the students to attend Part-C . Also quality question banks must be prepared based on AU previous year question papers and should be given to the students.

**10. Other Points**

- Journal / Conference publication may include SCI and non SCI, National / Conference publications.
- CO to PO attainment calculation process may be standardized
- Research / Consultancy works must be taken up by the departments.
- All the academic support units must submit the report to IQAC every semester.
- File audit will be organized by IQAC ,

  
IQAC Coordinator 5/9/2019.

  
IQAC Chairman 08/4