



# Kathir College of Engineering

[Approved by AICTE | Affiliated to Anna University | Accredited by NAAC]  
Wisdom Tree, Neelambur, Avinashi Road, Coimbatore-62

## Internal Quality Assurance Cell (IQAC) Report Summary 2020-2021

As a quality enhancement and sustenance measure prescribed by the NAAC, Kathir College of Engineering established the Internal Quality Assurance Cell (IQAC) in 2016. Right from the inception, IQAC has been an integral part in developing a system for conscious, consistent and catalytic improvement in the overall performance of the College. The IQAC is committed towards internalization and institutionalization of quality enhancement initiatives in higher education. It helps the institution in planning and monitoring. IQAC also gives stakeholders including Students, Teachers, Parents, Alumni, funding agencies and Community, a cross-sectional participation in the institution's quality enhancement activities.

### QUALITY INITIATIVES OF IQAC

- Tech Enabled Teaching Learning Process
- MoUs with Industries
- MHRD – AISHE
- AICTE-CII Survey details
- AICTE – EoA process
- Anna University affiliation process
- Number of staff meetings per department
  - planned – 1 meeting per week

- IQAC Meetings
- AQAR report preparation and submission
- NAAC reaccreditation process (2nd cycle)
- It has been planned to use ICT tools by all faculty for teaching learning process
- Adding new programs
- Conduct of events through Department Association
- Funding proposal submission
- Planned for the faculty members to file Patents
- Planned for the faculty members to write Books/Chapters
- Planned for conducting more events
- Planned for conducting special programs

#### **Tech Enabled Teaching Learning Process:**

Seamless Teaching Learning activities through Tech Enabled Learning  
(Theory: through online assessment platforms & Practical: through Virtual Labs)

#### **MoUs with Industries:**

MoUs with several industries were signed. Faculty members interacted with Industry experts and identified emerging areas.

#### **MHRD – AISHE:**

AISHE details are being prepared for the year 2020-2021.

### **AICTE-CII Survey details:**

AICTE-CII Survey details were submitted in AICTE web-portal.

### **AICTE – EoA process:**

Kathir College of Engineering obtained EoA for the year 2020-2021 from AICTE.

### **Anna University affiliation process:**

Kathir College of Engineering obtained affiliation from Anna University for the year 2020-2021.

### **Number of staff meetings per department – planned – 1 meeting per week:**

Department meetings were conducted once in a week, meeting minutes were prepared and recorded.

### **IQAC Meetings:**

Two IQAC meetings were conducted with the members on 02.09.2020, 28.01.2021 and minutes were recorded.

### **AQAR report preparation and submission:**

AQAR 2020-2021 is being prepared and will be submitted.

### **NAAC reaccreditation process (2nd cycle):**

NAAC reaccreditation process for the 2nd cycle is in process.

### **Planned to use ICT tools by all faculty members for teaching learning process:**

All faculty members are using ICT tools for teaching learning process.

### **Adding new programs:**

Artificial Intelligence and Data science program is introduced.

### **Planned for the faculty members to file Patents:**

Some Faculty members filed patents.

### **Planned for the faculty members to write Books/Chapters:**

Some Faculty members wrote books.

### **Planned for conducting more events:**

Thiruvalluvar Vizha, Python Boot camp, Engineering graphics boot camp, Engineering Mathematics-1 boot camp, Python programming contest for first year Engineering students, Programming and design contest for higher semester engineering students, Current Banking Trends in Agricultural Credit

Webinar, Being Fit Webinar, Learn French Webinar, Cloud Computing Webinar, Writing in Style Webinar, Weave Your Story Webinar, Impact of Behavioural Finance on Capital Allocation Webinar, Trends & Opportunities in Electronics Field Webinar, Healthy Sustainable Practices for Women's Health Webinar, Engineering Departments Association Inauguration, Pongal Celebrations, music band competition were conducted.

Planned for conducting special programs:

State level top coders and top designers contests were organized

  
Principal

