



Estd. 1995

## SETHU INSTITUTE OF TECHNOLOGY

Pulloor, Kariapatti – 626 115

**(Accredited by NAAC || An Autonomous Institution)**

*(Approved by AICTE, New Delhi and affiliated to Anna University, Chennai)*

### Minutes of the Internal Quality Assurance Cell Meeting

**Date: 26.08.2022**

The twenty first meeting of Internal Quality Assurance Cell was conducted on 26.08.2022 at 11.00 am in the Conference Hall. The following members were present.

Sl. No.	Name of the Member	Position
1.	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2.	<b>Dr. G.D. Sivakumar</b> Vice Principal	Management Representative
3.	<b>Dr. S. Sivaranjani</b> Dean - CSE & IT	Faculty Members
4.	<b>Dr. R. Murali Kannan</b> Controller of Examinations	
5.	<b>Dr. C. Muthusamy</b> HoD- Mech.	
6.	<b>Dr. M. Parvathy</b> HoD-CSE	
7.	<b>Dr. M. Parisa Beham</b> HoD-ECE	
8.	<b>Dr. M. Poomani @ Punitha</b> HoD-IT	
9.	<b>Dr. K. Arumugam</b> HoD-CIVIL	
10.	<b>Mrs. K. Sithika Banu</b> HoD (i/c)-CHEMICAL	
11.	<b>Dr. R. Arangasamy</b> HoD-BME	
12.	<b>Dr. K. Kannan</b> HoD-AGRI	
13.	<b>Dr. R. Aghila</b> HoD - CSBS	



- Implementation of Strategic Plan



- Attainment Analysis of POs and COs

Sl. No.	Name of the Member	Position
14.	<b>Dr. S. Rathnamala</b> HoD - AI&DS	Faculty Members
15.	<b>Dr. G. Vaira Suganthi</b> HoD - CSD	
16.	<b>Dr. R. Tamilselvi</b> PG Head – COS	
17.	<b>Dr. B. Meenakshi Sundaram</b> PG-Head - M.E.PED	
18.	<b>Dr. D. Lakshmanaraj</b> HoD-Maths	
19.	<b>Dr. V. Revathy</b> HoD-Physics	
20.	<b>Dr. L. Jayalakshmi</b> HoD-Chemistry	
21.	<b>Dr. S. Ramesh</b> HoD(i/c) - English	
22.	<b>Mr. T. Harish Babu</b> Asst.Prof./EEE	
23.	<b>Mrs. M. Brindha</b> Asst.Prof./ECE	
24.	<b>Mr. R. Logaraja</b> Asst.Prof./Civil	
25.	<b>Selvi. S. Nithya Sri,</b> Third Year, IT	Student Members
26.	<b>Selvan. V. Mathanraja,</b> Third Year, EEE	
27.	<b>Selvi. R.S. Sobana,</b> Second Year, AI&DS	
28.	<b>Selvan. S. Karthikeyan,</b> Third Year, AGRI	
29.	<b>Ms. D. Jeevalakshmi</b> Associate Team Lead, Neeyamo Enterprise Solutions, Madurai.	Alumni Member
30.	<b>Mr. Kumaran Subbiah</b> Executive Director, ComplyWell Technologies, Tallakulam, Madurai-625 002.	Employer
31.	<b>Dr. T. Guru Baskar</b> Dean Administration	Senior Administrative Officer



Sl. No.	Name of the Member	Position
32.	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

<b>21.IQAC.1.0</b>	<b>Ratification of the Previous Minutes</b>
	The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.
<b>21.IQAC.2.0</b>	<b>Quality Assurance Initiatives of the Institution</b>
<b>21.IQAC.2.1</b>	<b>NBA Accreditation</b>
	<ul style="list-style-type: none"> <li>A committee was constituted to verify the NBA Preparedness of the Departments of Civil and Chemical Engineering Departments on 05.08.2021 and based on the report of the committee the two Departments are asked to prepare for NBA Accreditation</li> </ul>
<b>21.IQAC.2.2</b>	<b>NAAC Accreditation</b>
	<ul style="list-style-type: none"> <li>It is noted that the review of NAAC SSR is done Criterion wise on a regular basis</li> </ul>
<b>21.IQAC.3.0</b>	<b>Review of Attainment Analysis of Cos of the Odd Semester courses of 2021-2022</b>
<b>21.IQAC.3.1</b>	<b>CO Attainment Analysis</b>
	<p>It is observed that the classes and the assessments for theory and lab courses for the odd semester of 2021-2022 were conducted in both offline and online mode. The following suggestions were given for all programs for the improvement in CO attainment.</p> <ul style="list-style-type: none"> <li>Students should be encouraged to do multidisciplinary project and real time industrial project to develop their skills specific to collaborative efforts, share their diverse perspectives and communication skills.</li> </ul>

21.IQAC.4.0	Strategic Plan and its Achievement of targets
	It is informed that due to pandemic the targets for the year 2020-2021 is extended for the year 2021-2022 also as discussed in the previous IQAC meeting

Dr. A.Merline, Dean - P&D thanked all the members for their active participation and valuable suggestions.



**IQAC COORDINATOR**

IQAC COORDINATOR  
**SETHU INSTITUTE OF TECHNOLOGY**  
 PULLOOR - 626 115, Kariapatti Taluk  
 Virudhunagar District, Tamil Nadu



**PRINCIPAL**

**Dr. A. Senthil Kumar**  
 PRINCIPAL  
**SETHU INSTITUTE OF TECHNOLOGY**  
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## **ACTION TAKEN REPORT ON TWENTY FIRST IQAC MEETING MINUTES**

**21. IQAC.3.1**

**CO Attainment Analysis of the Odd Semester courses of  
2021-2022**

Based on the suggestions given by the members the Departments are requested to motivate the students to do multidisciplinary projects and Industry projects to develop their skills specific to collaborative efforts, promote their various views and strengthen their ability to communicate.



**IQAC Coordinator**

IQAC COORDINATOR  
SETHU INSTITUTE OF TECHNOLOGY  
PULLOOR - 626 115, Kariapatti Taluk  
Virudhunagar District, Tamil Nadu



**Principal**

**Dr. A. Senthil Kumar**  
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### Minutes of the Internal Quality Assurance Cell Meeting

**Date: 27.05.2022**

The twentieth meeting of Internal Quality Assurance Cell was conducted on 27.05.2022 at 02.00 pm in the Conference Hall. The following members were present.

Sl. No.	Name of the Member	Position
1.	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2.	<b>Dr. G.D. Sivakumar</b> Vice Principal	Management Representative
3.	<b>Dr. R. Murali Kannan</b> Controller of Examinations	
4.	<b>Dr. C. Muthusamy</b> HoD- Mech.	
5.	<b>Dr. M. Parvathy</b> HoD-CSE	
6.	<b>Dr. M. Parisa Beham</b> HoD-ECE	
7.	<b>Dr. A. Srinivasan</b> HoD-EEE	
8.	<b>Dr. S. Sivaranjani</b> HoD-IT	
9.	<b>Dr. K. Arumuguam</b> HoD-CIVIL	
10.	<b>Dr. R. Arangasamy</b> HoD-BME	
11.	<b>Dr. R. Aghila</b> HoD - CSBS	
12.	<b>Dr. R. Tamilselvi</b> PG Head – COS	
13.	<b>Dr. B. Meenakshi Sundaram</b> PG-Head - M.E.PED (EEE)	



Sl. No.	Name of the Member	Position
14.	<b>Dr. D. Lakshmanaraj</b> HoD-Maths	
15.	<b>Dr. V. Revathy</b> HoD-Physics	
16.	<b>Dr. L. Jayalakshmi</b> HoD-Chemistry	
17.	<b>Dr. S. Ramesh</b> HoD(i/c) - English	
18.	<b>Dr. G. Soundaradevi</b> First Year Coordinator	
19.	<b>Mr. T. HarishBabu</b> Asst.Prof. / EEE	
20.	<b>Selvan. S. Ulageshini</b> Final Year, ECE	Student Members
21.	<b>Selvi. C. Dhanya Lakshmi</b> Third Year, Mechanical	
22.	<b>Selvan. S. Aashish Raj</b> Third Year, CSE	
23.	<b>Selvan. G.N. Eeswar</b> Second Year, BME	
24.	<b>Mr. S.J. Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members
25.	<b>Dr. T. Guru Baskar</b> Dean Administration	Senior Administrative Officer
26.	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

20.IQAC.1.0	Ratification of the Previous Minutes
	The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.
20.IQAC.2.0	Quality Assurance Initiatives of the Institution
20.IQAC.2.1	NBA Accreditation
	<ul style="list-style-type: none"> <li>The IQAC noted that the Expert Committee for the Compliance report submitted by B.E. Mechanical</li> </ul>

	Engineering and B.Tech. Information Technology programs visited the Departments on 22 <sup>nd</sup> May 2022
<b>20.IQAC.2.2</b>	<b>NAAC Accreditation</b>
	<ul style="list-style-type: none"> <li>It is informed that the AQAR for the year 2021-2022 is submitted on 9<sup>th</sup> April 2022.</li> <li>It is noted that the review of NAAC SSR is done <del>Criterion wise on a regular basis</del></li> </ul>
<b>20.IQAC.3.0</b>	<b>Review of Attainment Analysis of Cos of the Even Semester courses of 2020-2021</b>
<b>20.IQAC.3.1</b>	<b>CO Attainment Analysis</b>
	<p>It is observed that the classes and the assessments for theory and lab courses for the even semester of 2020-2021 were conducted in both offline and online mode. The following suggestions were given for all programs for the improvement in CO attainment.</p> <ul style="list-style-type: none"> <li>Students should be encouraged to undergo Online Certificate courses in recent technologies to meet the requirements of the industry.</li> </ul>
<b>20.IQAC.4.0</b>	<b>Strategic Plan and its Achievement of targets</b>
	The IQAC noted the efforts taken to achieve the targets of 2020-2022.
<b>20.IQAC.5.0</b>	<b>Stakeholders' Feedback</b>
	The suggestions given by the students in the Student welfare committee meeting conducted on 26 <sup>th</sup> April 2022 were reviewed by the IQAC.

Dr. A.Merline, Dean - P&D thanked all the members for their active participation and valuable suggestions.



**IQAC COORDINATOR**

**IQAC COORDINATOR**  
**SETHU INSTITUTE OF TECHNOLOGY**  
 PULLOOR - 626 115, Kariapatti Taluk  
 Virudhunagar District, Tamil Nadu



**PRINCIPAL**

**Dr. A. Senthil Kumar**  
**PRINCIPAL**  
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## **ACTION TAKEN REPORT ON TWENTIETH IQAC MEETING MINUTES**

**20. IQAC.3.1 CO Attainment Analysis of the Even Semester courses of 2020-2021**

Based on the suggestions given by the members the departments are requested to motivate the students to undergo Online Certificate courses in order to meet the industry's expectations



**IQAC Coordinator**

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PULLOOR - 626 115, Kariapatti Taluk  
Virudhunagar District, Tamil Nadu



**Principal**

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### Minutes of the Internal Quality Assurance Cell Meeting

**Date: 25.02.2022**

The nineteenth meeting of Internal Quality Assurance Cell was conducted on 25.02.2022 at 02.00 pm in the Conference Hall. The following members were present.

Sl. No.	Name of the Member	Position
1.	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2.	<b>Dr. G.D. Sivakumar</b> Vice Principal & Dean- MECH	Management Representative
3.	<b>Dr. R. Murali Kannan</b> Controller of Examinations	
4.	<b>Dr. C. Muthusamy</b> HoD- Mech.	
5.	<b>Dr. M. Parvathy</b> HoD-CSE	
6.	<b>Dr. M. Parisa Beham</b> HoD-ECE	
7.	<b>Dr. S. Sivaranjani</b> HoD-IT	
8.	<b>Dr. R. Arangasamy</b> HoD-BME	
9.	<b>Dr. V. Dharmaraj</b> HoD-AGRI	
10.	<b>Dr. R. Aghila</b> HoD - CSBS	
11.	<b>Dr. M. Malathi</b> PG Head - CSE	
12.	<b>Dr. R. Tamilselvi</b> PG Head -COS	



Sl. No.	Name of the Member	Position
13.	<b>Dr. B. Meenakshi Sundaram</b> PG-Head - M.E.PED	
14.	<b>Dr. D. Lakshmanaraj</b> HoD-Maths	
15.	<b>Dr. V. Revathy</b> HoD-Physics	
16.	<b>Dr. L. Jayalakshmi</b> HoD-Chemistry	
17.	<b>Dr. S. Ramesh</b> HoD(i/c) - English	
18.	<b>Dr. G. Soundaradevi</b> First Year Coordinator	
19.	<b>Mr. T. Harish Babu</b> Asst.Prof./EEE	
20.	<b>Selvan. S. Ulageshini</b> Final Year, ECE	Student Members
21.	<b>Selvi. C. Dhanya Lakshmi</b> Third Year, Mechanical	
22.	<b>Selvan. S. Aashish Raj</b> Third Year, CSE	
23.	<b>Selvan. G.N. Eeswar</b> Second Year, BME	
24.	<b>Mr. S.J. Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members
25.	<b>Ms. T. Rajathi</b> Techno Functional Business Analyst, Solartis Technology Pvt. Ltd., Madurai.	
26.	<b>Mr. G. Rajamurthy</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, Sivagangai Dist.	Employer/Industrialist
27.	<b>Dr. T. Guru Baskar</b> Dean Administration	Senior Administrative Officer
28.	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.



<b>19.IQAC.1.0</b>	<b>Ratification of the Previous Minutes</b>
	The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.
<b>19.IQAC.2.0</b>	<b>Quality Assurance Initiatives of the Institution</b>
<b>19.IQAC.2.1</b>	<b>NBA Accreditation</b>
	<ul style="list-style-type: none"> <li>• It was informed that the submission of Compliance Report for the extension of NBA Accreditation for the UG Programmes of MECH and IT will be done in March 2022</li> <li>• It is noted that the Review meetings for the SAR Preparation of the B.E. Civil Engineering program is done regularly</li> <li>• It is also informed that meetings are conducted for PG Programs to prepare for NBA Accreditation</li> </ul>
<b>19.IQAC.2.2</b>	<b>NAAC Accreditation</b>
	<ul style="list-style-type: none"> <li>• It is informed that the Annual Quality Assurance Report (AQAR) for the year 2020-2021 is under preparation and it will be submitted in April 2022</li> </ul>
<b>19.IQAC.3.0</b>	<b>Quality Enhancement Program</b>
	<ul style="list-style-type: none"> <li>• The IQAC Coordinator informed that the Faculty Induction Program for the new faculty members is planned to be conducted in March 2022</li> </ul>
<b>19.IQAC.4.0</b>	<b>Academic Audit</b>
	<ul style="list-style-type: none"> <li>• It is informed that the Academic Audit will be conducted in March 2022 for the academic year 2021-2022</li> </ul>
<b>19.IQAC.5.0</b>	<b>Stakeholders' Feedback</b>
	<ul style="list-style-type: none"> <li>• The IQAC noted that Student Welfare Committee meeting was conducted exclusively for girl students on 16th December 2022 to make the College a girl-friendly campus and the points discussed in the meeting were also reviewed.</li> </ul>
<b>19.IQAC.6.0</b>	<b>Strategic Plan and its Achievement of targets</b>
	The achievements of targets for 2020-2022 were reviewed.
<b>19.IQAC.7.0</b>	<b>Stakeholders' Feedback</b>
<b>19.IQAC.7.1</b>	<b>Student Satisfaction Survey</b>
	A survey on student satisfaction was conducted in November 2021 to analyze the satisfaction of the



	students in various factors, and the members expressed their satisfaction with the positive feedback provided by the students. The members also reviewed the Corrective Actions taken for the few aspects that need to be improved.
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Dr. A.Merline, Dean - P&D thanked all the members for their active participation and valuable suggestions.



**IQAC COORDINATOR**

**IQAC COORDINATOR**  
**SETHU INSTITUTE OF TECHNOLOGY**  
 PULLOOR - 626 115, Kariapatti Taluk  
 Virudhunagar District, Tamil Nadu



**PRINCIPAL**

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### **ACTION TAKEN REPORT ON NINETEENTH IQAC MEETING MINUTES**

#### **19. IQAC.3.0 Quality Enhancement Program**

The Faculty Induction Program for the new faculty members was conducted in March 2022.

#### **19. IQAC.4.0 Academic Audit**

The HoDs are requested to carry out necessary action based on the suggestion given by the Academic Audit Team.

**IQAC Coordinator**  
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Virudhunagar District, Tamil Nadu

**Principal**  
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### Minutes of the Internal Quality Assurance Cell Meeting

**Date: 19.08.2021**

The Eighteenth meeting of Internal Quality Assurance Cell was conducted on 19.08.2021 at 11.00 am. The following members were present.

Sl.No.	Name of the Member	Position
1.	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2.	<b>Dr. G.D. Sivakumar</b> Vice Principal	Management Representative
3.	<b>Dr. R. Murali Kannan</b> Controller of Examinations	
4.	<b>Dr. C. Muthusamy</b> HoD- Mech.	
5.	<b>Dr. M. Parisa Beham</b> HoD-ECE	
6.	<b>Dr. A. Srinivasan</b> HoD-EEE	
7.	<b>Dr. S. Sivaranjani</b> HoD-IT	
8.	<b>Dr. R. Arangasamy</b> HoD-BME	
9.	<b>Dr. V. Dharmaraj</b> HoDProfessor -AGRI	
10.	<b>Dr. R. Aghila</b> HoD - CSBS	
11.	<b>Dr. M. Malathi</b> PG Head- CSE	
12.	<b>Dr. R. Tamilselvi</b> PG Head -COS	
13.	<b>Dr. B. Meenakshi Sundaram</b> PG-Head - M.E.PED	

Sl.No.	Name of the Member	Position
14.	<b>Dr. D. Lakshmanaraj</b> HoD-Maths	
15.	<b>Dr. V. Revathy</b> HoD-Physics	
16.	<b>Dr. L. Jayalakshmi</b> HoD-Chemistry	
17.	<b>Dr. S. Ramesh</b> HoD(i/c) - English	
18.	<b>Dr. M. Parvathy</b> First Year Coordinator	
19.	<b>Mr. T. HarishBabu</b> Asst.Prof./EEE	
20.	<b>Selvan. S. Ulageshini</b> Final Year, ECE	Student Members
21.	<b>Selvi. C. Dhanya Lakshmi</b> Third Year, Mechanical	
22.	<b>Selvan. S. Aashish Raj</b> Third Year, CSE	
23.	<b>Selvan. G.N. Eeswar</b> Second Year, BME	
24.	<b>Mr. S.J. Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members
25.	<b>Ms. T. Rajathi</b> Techno Functional Business Analyst, Solartis Technology Pvt. Ltd., Madurai.	
26.	<b>Mr. G. Rajamurthy</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, Sivagangai Dist.	Employer/Industrialist
27.	<b>Dr. T. Guru Baskar</b> Dean Administration	Senior Administrative Officer
28.	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

18.IQAC.1.0	Ratification of the Previous Minutes
	The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.



<b>18.IQAC.2.0</b>	<b>Quality Assurance Initiatives of the Institution</b>
<b>18.IQAC.2.1</b>	<b>NBA Accreditation</b>
	<ul style="list-style-type: none"> <li>A committee was constituted to verify the NBA Preparedness of the Departments of Civil and Chemical Engineering Departments on 05.08.2021 and based on the report of the committee the two Departments are asked to prepare for NBA Accreditation</li> </ul>
<b>18.IQAC.2.2</b>	<b>NAAC Accreditation</b>
	<ul style="list-style-type: none"> <li>It is noted that the review of NAAC SSR is done Criterion wise on a regular basis</li> </ul>
<b>18.IQAC.3.0</b>	<b>Quality Enhancement Programs</b>
	The details of the Capacity Building Workshop on Effective Implementation of Outcome Based Education for the faculty members of Civil Engineering, Chemical Engineering, Biomedical Engineering and Agriculture Engineering were noted by IQAC
<b>18.IQAC.4.0</b>	<b>Review of Attainment Analysis of COs</b>
<b>18.IQAC.4.1</b>	<b>CO Attainment Analysis</b>
	It is observed that as the classes and the assessments for theory and lab courses for the odd semester of 2020-2021 are being conducted online the corresponding modifications to be done in the assessment of attainment is discussed

Dr. G.D.Sivakumar, Vice Principal thanked all the members for their participation.



**IQAC COORDINATOR**

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**PRINCIPAL**

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### **ACTION TAKEN REPORT ON EIGHTEENTH IQAC MEETING MINUTES**

#### **18. IQAC.4.1 CO Attainment Analysis**

Due to Pandemic the theory and lab courses are being conducted online in the odd semester of academic year 2020 – 2021. Based on the suggestions given by the members the departments are requested to follow the modified assessment procedure to calculate the course outcome attainment analysis for the courses.

**IQAC Coordinator**

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**Principal**

Dr. A. Senthil Kumar  
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### Minutes of the Internal Quality Assurance Cell Meeting

**Date: 18.06.2021**

The seventeenth meeting of Internal Quality Assurance Cell was conducted on 18.06.2021 at 11.00 am. The following members were present.

Sl. No.	Name of the Member	Position
1.	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2.	<b>Dr. G.D. Sivakumar</b> Vice Principal	Management Representative
3.	<b>Dr. R. Murali Kannan</b> Controller of Examinations	
4.	<b>Dr. C. Muthusamy</b> HoD- Mech	
5.	<b>Dr. M. Parisa Beham</b> HoD-ECE	
6.	<b>Dr. A. Srinivasan</b> HoD-EEE	
7.	<b>Dr.S.Sivaranjani</b> HoD-IT	
8.	<b>Dr. R. Arangasamy</b> HoD-BME	
9.	<b>Dr. V. Dharmaraj</b> HoD-AGRI	
10.	<b>Dr. R. Aghila</b> HoD - CSBS	
11.	<b>Dr. R. Tamilselvi</b> PG Head –COS	
12.	<b>Dr. B. MeenakshiSundaram</b> PG-Head - M.E.PED	
13.	<b>Dr. D. Lakshmanaraj</b> HoD-Maths	

Sl. No.	Name of the Member	Position
14.	<b>Dr. V. Revathy</b> HoD-Physics	
15.	<b>Dr. L. Jayalakshmi</b> HoD-Chemistry	
16.	<b>Dr. S. Ramesh</b> HoD(i/c) - English	
17.	<b>Dr. M. Parvathy</b> First Year Coordinator	
18.	<b>Mr. T. HarishBabu</b> Asst.Prof./EEE	
19.	<b>Selvan. S. Ulageshini</b> Final Year, ECE	Student Members
20.	<b>Selvi. C. Dhanya Lakshmi</b> Third Year, Mechanical	
21.	<b>Selvan. S. Aashish Raj</b> Third Year, CSE	
22.	<b>Selvan. G.N. Eeswar</b> Second Year, BME	
23.	<b>Mr. S.J. Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members
24.	<b>Dr. T. Guru Baskar</b> Dean - Administration	Senior Administrative Officer
25.	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

<b>17.IQAC.1.0</b>	<b>Ratification of the Previous Minutes</b>
	The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.
<b>17.IQAC.2.0</b>	<b>Quality Assurance Initiatives of the Institution</b>
<b>17.IQAC.2.1</b>	<b>NBA Accreditation</b>
	<ul style="list-style-type: none"> <li>• The NBA Expert Team Visit for CSE, ECE and EEE Departments was from 26.03.2021 to 28.03.2021</li> <li>• It is observed that the three UG Programs are</li> </ul>



	Accredited for three years 2021- 22, 2022 - 2023 and 2023 - 2024
<b>17.IQAC.2.2</b>	<b>NAAC Accreditation</b>
	<ul style="list-style-type: none"> <li>It is noted that the NAAC Working Committee meetings are conducted both Online and Offline based on the availability of members for the preparation of NAAC SSR.</li> </ul>
<b>17.IQAC.3.0</b>	<b>Quality Enhancement Programs</b>
	The details of the Capacity Building Workshop on Effective Implementation of Outcome Based Education for the faculty members of Science and Humanities were noted by IQAC
<b>17.IQAC.4.0</b>	<b>Academic Audit</b>
	The IQAC noted the conduct of Academic Audit in March 2021 and reviewed the suggestions given in the report and the corrective actions carried out.
<b>17.IQAC.5.0</b>	<b>Review of Attainment Analysis of Pos of 2016-2020 Batch</b>
<b>17.IQAC.5.1</b>	<b>PO Attainment Analysis</b>
	<p>The attainment of the POs of 2016-2020 batch was reviewed. The following suggestion was discussed to improve the attainment of PO5</p> <ul style="list-style-type: none"> <li>Value Added Courses should be conducted to develop skills in using latest software tools</li> </ul>
<b>17.IQAC.5.2</b>	<b>Consolidated Attainment Analysis of Cos of 2016-2020 Batch</b>
	<p>The consolidated attainment analysis of COs of 2016-2020 batch was reviewed. The following suggestion was given:</p> <ul style="list-style-type: none"> <li>Industry exposure should be improved in the form of Industrial visits and Inplant training to get practical exposure to safety norms and standards</li> </ul>
<b>17.IQAC.6.0</b>	<b>Strategic Plan and its Achievement of targets</b>
	The IQAC noted that due to pandemic the targets of the Strategic Plan could not be achieved fully and it is decided to extend the same targets for the year 2021-2022 also
<b>17.IQAC.7.0</b>	<b>Stakeholders' Feedback</b>
<b>17.IQAC.7.1</b>	<b>Student Satisfaction Survey</b>
	The Student Satisfaction Survey was collected in November 2020 to evaluate student satisfaction in numerous aspects, and the members expressed their satisfaction towards the positive feedback given by

	students. The members also discussed over the Corrective Actions that had been performed for the few aspects that needs to be enhanced.
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Dr. A.Merline, Dean - P&D thanked all the members for their active participation and valuable suggestions.

**IQAC COORDINATOR**

**IQAC COORDINATOR**  
**SETHU INSTITUTE OF TECHNOLOGY**  
 PULLOOR - 626 115, Kariapatti Taluk  
 Virudhunagar District, Tamil Nadu

**PRINCIPAL**

**Dr. A. Senthil Kumar**  
 PRINCIPAL  
**SETHU INSTITUTE OF TECHNOLOGY**  
 Pulloor, Kariapatti - 626 115.  
 \ Virudhunagar District





## SETHU INSTITUTE OF TECHNOLOGY

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### **ACTION TAKEN REPORT ON SEVENTEENTH IQAC MEETING MINUTES**

#### **17. IQAC.5.1      Review of Attainment Analysis of POs of 2016-2020 Batch**

Based on the suggestions given by the members the departments are requested to conduct Value Added Courses using emerging software tools in order to develop the software skills of students.

#### **17. IQAC.5.2      Consolidated Attainment Analysis of Cos of 2016-2020 Batch**

Based on the suggestions given by the members the departments are requested to arrange Industrial visits and Inplant training to students to enhance their practical exposure as well as get knowledge in industry safety norms and standards

**IQAC Coordinator**  
IQAC COORDINATOR  
SETHU INSTITUTE OF TECHNOLOGY  
PULLOOR - 626 115, Kariapatti Taluk  
Virudhunagar District, Tamil Nadu

**Principal**  
**Dr. A. Senthil Kumar**  
PRINCIPAL  
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Virudhunagar District



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### Minutes of the Internal Quality Assurance Cell Meeting

**Date: 08.02.2021**

The sixteenth meeting of Internal Quality Assurance Cell was conducted on 08.02.2021 at 11.00 am through online mode. The following members were present.

Sl.No.	Name of the Member	Position
1.	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2.	<b>Dr. G.D. Sivakumar</b> Vice Principal	Management Representative
3.	<b>Dr.K.Hemalatha</b> Dean - Academics	Faculty Members
4.	<b>Dr.R.Murali Kannan</b> Controller of Examinations	
5.	<b>Dr.C.Callins Christiyana</b> Dean - DRC	
6.	<b>Dr.C.Muthusamy</b> HoD- Mech.	
7.	<b>Dr.N.Balaji</b> HoD-CSE	
8.	<b>Dr.M. Parisa Beham</b> HoD-ECE	
9.	<b>Dr.A.Srinivasan</b> HoD-EEE	
10.	<b>Dr.S.Sivaranjani</b> HoD-IT	
11.	<b>Dr.B.Jeyaprabha</b> HoD-CIVIL	
12.	<b>Dr.S.Sabarunisha Begum</b> HoD-CHEMICAL	
13.	<b>Dr.R.Arangasamy</b> HoD-BME	



14.	<b>Dr.V.Dharmaraj</b> HoD-AGRI	Faculty Members
15.	<b>Dr. R. Aghila</b> HoD - CSBS	
16.	<b>Dr. M.Malathi</b> PG Head - CSE	
17.	<b>Dr. R.Tamilselvi</b> PG Head - CS	
18.	<b>Dr.B.Meenakshi Sundaram</b> PG-Head - M.E. PED	
19.	<b>Dr. D. Lakshmanaraj</b> HoD-Maths	
20.	<b>Dr.V.Revathy</b> HoD-Physics	
21.	<b>Dr.L.Jayalakshmi</b> HoD-Chemistry	
22.	<b>Dr.S.Ramesh</b> HoD(i/c) - English	
23.	<b>Dr.M.Parvathy</b> First Year Coordinator	
24.	<b>Mr.R.Raja Guru</b> Assoc.Prof./CSE	
25.	<b>Mr.T.HarishBabu</b> Asst.Prof./EEE	
26.	<b>Selvan.A.Sathish,</b> Final Year, EEE	Student Members
27.	<b>Selvi.M.Mathuri,</b> Final Year, BME	
28.	<b>Selvan.B.Karthikeyan,</b> Third Year, AGRI	
29.	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members
30.	<b>Mr. G.Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, SivagangaiDist.	Employer/Industrialist
31.	<b>Dr.T.GuruBaskar,</b> Dean Administration	Senior Administrative Officer
32.	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

<b>16.IQAC. 1.0</b>	<b>Ratification of the Previous Minutes</b>
	The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.
<b>16.IQAC.2.0</b>	<b>Growth and Development of the College</b>
	The following growth and development activities carried out <ul style="list-style-type: none"> <li>• ECE Department – Industry Supported IoT Lab</li> <li>• Center Excellence in Signal and Image Processing</li> </ul>
<b>16.IQAC.3.0</b>	<b>Quality Assurance Initiatives of the Institution</b>
<b>16.IQAC.3.1</b>	<b>NBA Accreditation</b>
	<ul style="list-style-type: none"> <li>• It is noted that the Departments of CSE, ECE and EEE can expect visit by the NBA Expert Team by February 2021 or March 2021</li> <li>• The other eligible Departments such as the Departments of Civil Engineering and Chemical Engineering were asked to prepare to go for NBA Accreditation in the year 2021-2022</li> </ul>
<b>16.IQAC.3.2</b>	<b>NAAC Accreditation</b>
	<ul style="list-style-type: none"> <li>• It is noted that the NAAC Working Committee is reconstituted and the Coordinators are requested to start collecting all the data from the Departments and proceed with the activities as per the Action Plan.</li> </ul>
<b>16.IQAC.4.0</b>	<b>Academic Audit</b>
	It was informed that the Academic Audit for the year 2019-2020 will be conducted in January 2021.
<b>16.IQAC.5.0</b>	<b>Students' Achievements</b>
	The achievements of students in Co-curricular and Extra-curricular Activities for the year 2019 - 2020 was noted by IQAC
<b>16.IQAC.6.0</b>	<b>Review of Attainment Analysis of COsof Even Semester Courses of 2019-2020</b>
<b>16.IQAC.6.1</b>	<b>CO Attainment Analysis Process</b>
	Based on suggestion given by the NBA Expert team it is decided to calculate the CO Attainment using direct tools only from the Academic Year 2020-2021
<b>16.IQAC.6.2</b>	<b>Consolidated Attainment Analysis of COsof Even</b>



	<b>Semester Courses of 2019-2020</b>
	<p>The attainment of COs of even semester courses of the Academic year 2019-2020 were reviewed. The following suggestions for all programs for the improvement in CO attainment of current batches are reviewed:</p> <ul style="list-style-type: none"> <li>• Students should be encouraged to use research methodologies and software analytical tools to investigate and analyze complex engineering problems.</li> </ul>
<b>16.IQAC.6.3</b>	<b>Consolidated Attainment Analysis of POs &amp; PSOs of current batches (2016-2020)</b>
	<p>The attainment of POs and PSOs of the three batches of the Academic year 2019-2020 were reviewed. The following suggestion is discussed to improve the attainment of POs and PSOs of all programs</p> <ul style="list-style-type: none"> <li>• To improve the design ability of the student, the students must be trained to analyze and evaluate all alternate solutions and make proper judgment on the best solution.</li> </ul>
<b>16.IQAC.7.0</b>	<b>Strategic Plan and its Achievement of targets</b>
	<p>The IQAC appreciated the efforts taken to achieve the targets for the academic year 2019-2020. The IQAC reviewed the targets for the academic year 2020-2021 and approved the same</p>

Dr. G.D. Sivakumar, Vice Principal thanked all the members for their active participation and valuable suggestions and assured that the College will implement all the quality assurance initiatives suggested by the members.



**IQAC COORDINATOR**

**IQAC COORDINATOR**  
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**PRINCIPAL**

**PRINCIPAL**  
**SETHU INSTITUTE OF TECHNOLOGY**  
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 VIRUDHUNAGAR (DT)



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### **ACTION TAKEN REPORT ON SIXTEENTH IQAC MEETING MINUTES**

#### **16.IQAC.6.2 Consolidated Attainment Analysis of POs & PSOs of current batches (2016-2020)**

Based on the suggestions given by the members the departments are requested to train the students in analytical skills by evaluating all alternate solution for the problems and make proper judgment to find the best solution.

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VIRUDHUNAGAR (Dt)

IQAC Coordinator  
IQAC COORDINATOR  
SETHU INSTITUTE OF TECHNOLOGY  
PULLOOR - 626 115, Kariapatti Taluk  
Virudhunagar District, Tamil Nadu





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## Minutes of the Internal Quality Assurance Cell Meeting

**Date: 23.11.2020**

The Fifteenth meeting of Internal Quality Assurance Cell was conducted on 23.11.2020 at 10.15 am through online mode. The following members were present.

S.No.	Faculty Name with Designation & Department	Position
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative
5	<b>Dr.K.Hemalatha</b> Dean - Academics	
6	<b>Dr.N.Balaji</b> Dean - ICT	
7	<b>Dr.R.Murali Kannan</b> Controller of Examinations	
8	<b>Dr.C.Callins Christiyana</b> HoD-CSE	
9	<b>Dr.M.Sheik Dawood</b> HoD-ECE	
10	<b>Dr.A.Srinivasan</b> HoD-EEE	
11	<b>Ms.S.Rathnamala</b> For HoD-IT	
14	<b>Dr.V.Dharmaraj</b> HoD-AGRI	
15	<b>Dr.D.Lakshmanraj</b> HoD-Maths	
16	<b>Dr.V.Revathy</b> HoD - Physics	Faculty Members
17	<b>Dr.L.Jayalakshmi</b> HoD - Chemistry	
20	<b>Dr.B.Meenakshi Sundaram</b> PG-Head - M.E.PED	

S.No.	Faculty Name with Designation & Department	Position
21	<b>Dr.B.Jeyaprabha</b> PG-Head - M.E.Structural Engg.	
23	<b>Mr.R.Raja Guru</b> Assoc.Prof./CSE	
24	<b>Mr.T.Harish Babu</b> Asst.Prof./EEE	
26	<b>Selvan.A.Sathish,</b> Final Year, EEE	
27	<b>Selvi.M.Mathuri,</b> Final Year, BME	
28	<b>Selvan.B.Karthikeyan,</b> Third Year, AGRI	
29	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members
30	<b>Mr.G.Rajamurthy,</b> Director, SingaiCoirs Cluster Pvt. Ltd., Singampunari, Sivagangai District.	Employer/Industrialist
31	<b>Dr.T.Guru Baskar</b> Dean - Administration	Senior Administrative Officer
32	<b>Dr.A.Merline</b> Dean – Planning & Development	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

<b>15.IQAC.1.0</b>	<b>Ratification of the Previous Minutes</b>
	The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.
<b>15.IQAC.2.0</b>	<b>Quality Assurance Initiatives of the Institution</b>
<b>15.IQAC.2.1</b>	<b>NBA Expert Team</b>
	It is noted that the Departments of CSE, ECE and EEE can expect visit by the NBA Expert Team is postponed due to the pandemic Covid situation.
<b>15.IQAC.2.2</b>	<b>NAAC Accreditation</b>
	• It is noted that the NAAC Working Committee is



	reconstituted and the Coordinators are working with respect to their criteria and reviews about their data collection & preparation were analyzed and proceed with the activities as per the Action Plan.
<b>15.IQAC.3.0</b>	<b>Quality Enhancement Programs</b>
<b>15.IQAC.3.1</b>	<b>Programs conducted by Faculty Development Cell</b>
	<ul style="list-style-type: none"> <li>The details of the programs conducted by the IQAC on Clarity of Pos and Examination Reforms on Assessment Strategy noted by IQAC</li> </ul>
<b>15.IQAC.3.2</b>	<b>Internal Quality Assurance Initiatives Meetings</b>
	<ul style="list-style-type: none"> <li>The details of Internal Quality Assurance Initiative Meetings conducted at the Institutional level to institutionalize the quality assurance practices as per NBA and NAAC criteria were noted by IQAC</li> </ul>
<b>15.IQAC.4.0</b>	<b>Review of Attainment Analysis of COs</b>
<b>15.IQAC.4.1</b>	<b>Consolidated Attainment Analysis of COs of ODD Semester Courses of 2019-2020</b>
	<p>The attainment analysis of COs of Odd Semester Courses of 2019-2020 was reviewed for all the programs.</p> <p>The following suggestions for the improvement in POs and PSOs attainment were reviewed:</p> <ul style="list-style-type: none"> <li>Assessment questions for Laboratory courses have to be improve and CO - PO mapping should be done correspondingly</li> <li>New content should be addressed based on societal issues for the relevant courses</li> </ul>
<b>15.IQAC.5.0</b>	<b>Strategic Plan and its Achievement of targets</b>
	The IQAC noted the Strategic Plan and achievements reviewed the targets for the academic year 2019-2020 and approved the same. The IQAC appreciated the efforts taken to achieve the targets.

Dr. A.Merline, IQAC Coordinator thanked all the members for their active participation and valuable suggestions and assured that the College will implement all the quality assurance initiatives suggested by the members.



**IQAC COORDINATOR**  
 IQAC COORDINATOR  
**SETHU INSTITUTE OF TECHNOLOGY**  
 PULLOOR - 626 115, Kariapatti Taluk  
 Virudhunagar District, Tamil Nadu



**PRINCIPAL**  
 PRINCIPAL  
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## **ACTION TAKEN REPORT ON FIFTEENTH IQAC MEETING MINUTES**

### **15.IQAC.4.1 Consolidated Attainment Analysis of COs of ODD Semester Courses of 2019-2020**

Based on the suggestions given by the members, the departments are requested to identify and use alternate assessment questions for Laboratory courses. Also it is suggested to include the content based on societal issues for the relevant courses in upcoming semesters.

  
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VIRUDHUNAGAR (Dt)

  
IQAC Coordinator  
IQAC COORDINATOR  
SETHU INSTITUTE OF TECHNOLOGY  
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## Minutes of the Internal Quality Assurance Cell Meeting

**Date: 24.02.2020**

The Fourteenth meeting of Internal Quality Assurance Cell was conducted on 24.02.2020 at 10.15 am in the Conference Hall. The following members were present.

S.No.	Faculty Name with Designation & Department	Position
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative
3	<b>Dr.A.M.Shanawaz</b> Dean - TLP	Faculty Members
4	<b>Prof. Helina Rajini Suresh</b> Dean-Student Affairs	
5	<b>Dr.K.Hemalatha</b> Dean - Academics	
6	<b>Dr.N.Balaji</b> Dean - ICT	
7	<b>Dr.R.Murali Kannan</b> Controller of Examinations	
8	<b>Dr.C.Callins Christiyana</b> HoD-CSE	
9	<b>Dr.A.Srinivasan</b> HoD-EEE	
10	<b>Ms.S.Rathnamala</b> For HoD-IT	
11	<b>Dr.C.Jenifa Latha</b> HoD-CIVIL	
12	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL	
13	<b>Dr.V.Dharmaraj</b> HoD-AGRI	
14	<b>Dr.D.Lakshmanraj</b> HoD-Maths	Faculty Members

<b>S.No.</b>	<b>Faculty Name with Designation &amp; Department</b>	<b>Position</b>
15	<b>Dr.V.Revathy</b> HoD – Physics	
16	<b>Dr.L.Jayalakshmi</b> HoD - Chemistry	
17	<b>Dr.R.Naganathan</b> HoD - English	
18	<b>Dr.S.Mothilal</b> PG-Head - M.E.CAD/CAM	
19	<b>Dr.B.Meenakshi Sundaram</b> PG-Head - M.E. PED	
20	<b>Dr.B.Jeyaprabha</b> PG-Head - M.E. Structural Engg.	
21	<b>Dr.S.Sridevi</b> Dean Training	
22	<b>Mr.R.Rajaguru</b> Assoc. Prof./CSE	
23	<b>Mr.T.Harish Babu</b> Asst.Prof./EEE	
24	<b>Selvan.M.Satheesh Kumar,</b> Final Year, CSE	Student Members
25	<b>Selvan.A.Sathish,</b> Third Year, EEE	
26	<b>Selvi.M.Mathuri,</b> Third Year, BME	
27	<b>Selvan.B.Karthikeyan,</b> Second Year, AGRI	
28	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members
29	<b>Mr.G.Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, Sivagangai District.	Employer/Industrialist
30	<b>Dr.T.Guru Baskar</b> Dean - Administration	Senior Administrative Officer
32	<b>Dr.A.Merline</b> Dean – Planning & Development	Co-ordinator



The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.


<b>14.IQAC.1.0</b>	<b>Ratification of the Previous Minutes</b>
	The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.
<b>14.IQAC.2.0</b>	<b>Growth and Development of the College</b>
	<p>The following growth and development activities carried out</p> <ul style="list-style-type: none"> <li>• N.R.I Ladies Hostel has been constructed at a cost of Rs.58.5 lakhs</li> <li>• Agriculture Field Lab was constructed at a cost of Rs.70 lakhs</li> <li>• Cable trench work at a cost of Rs.35 lakhs</li> <li>• CSE Block weathering course work at a cost of Rs.17.5 lakhs</li> </ul>
<b>14.IQAC.3.0</b>	<b>Quality Assurance Initiatives of the Institution</b>
<b>14.IQAC.3.1</b>	<b>NBA Expert Team</b>
	It is noted that the Departments of CSE, ECE and EEE can expect visit by the NBA Expert Team by April 2020.
<b>14.IQAC.3.2</b>	<b>NAAC Accreditation</b>
	<ul style="list-style-type: none"> <li>• It is noted that the NAAC Working Committee is reconstituted and the Coordinators are working with respect to their criteria and reviews about their data collection &amp; preparation were analyzed and proceed with the activities as per the Action Plan.</li> </ul>
<b>14.IQAC.4.0</b>	<b>Quality Enhancement Programs</b>
<b>14.IQAC.4.1</b>	<b>Programs conducted by Faculty Development Cell</b>
	<ul style="list-style-type: none"> <li>• The IQAC noted the programs conducted by the Faculty Development Cell to enhance the pedagogical skills of the faculty members</li> </ul>
<b>14.IQAC.4.2</b>	<b>Internal Quality Assurance Initiatives Meetings</b>
	<ul style="list-style-type: none"> <li>• The details of Internal Quality Assurance Initiative Meetings conducted at the Institutional level to institutionalize the quality assurance practices as per NBA and NAAC criteria were noted by IQAC</li> </ul>
<b>14.IQAC.5.0</b>	<b>Peer Team Audit</b>
	It was informed that the Peer team Audit for the year 2018-2019 will be conducted in month of March 2020.
<b>14.IQAC.6.0</b>	<b>Review of Attainment Analysis of POs and PSOs</b>
<b>14.IQAC.6.1</b>	<b>Consolidated Attainment Analysis of POs and PSOs of 2015-2019 Batch</b>







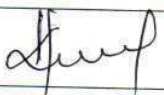
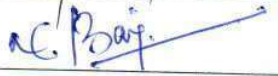
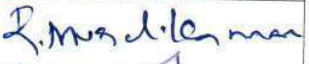
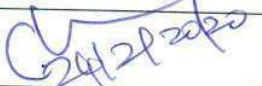
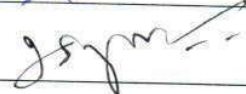




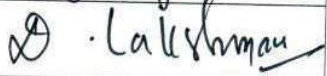
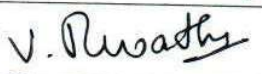
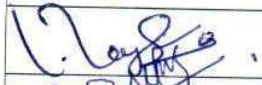
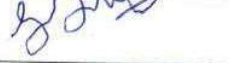
	<p>The attainment analysis of POs and PSOs for the 2015-2019 batch was reviewed for all the programs.</p> <p>The following suggestions for the improvement in POs and PSOs attainment were reviewed:</p> <ul style="list-style-type: none"> <li>✦ Students may be encouraged to use research methodologies and software analytical tools to investigate and analyze complex engineering problems.</li> <li>✦ To promote self learning students may be motivated to participate in various SWAYAM online courses and other certification courses.</li> </ul>
<b>14.IQAC.7.0</b>	<p><b>Strategic Plan and its Achievement of targets</b></p> <p>The IQAC noted the Strategic Plan and achievements reviewed the targets for the academic year 2019-2020 and approved the same. The IQAC appreciated the efforts taken to achieve the targets.</p> <p>The Industry nominee, Mr.G.Rajamurthy suggested that to improve the Industry Institute Interaction all the Departments can identify Industries relevant to their Departments in the Regional, National and International Level. Efforts can be taken to collaborate with few of these Industries and thereby Consultancy may be offered to those Industries at a later point of time.</p>
<b>14.IQAC.8.0</b>	<p><b>Stakeholders' Feedback</b></p> <p>Observations and Suggestions of NBA Expert Team Visit of the Departments for Mechanical Engineering and Information Technology</p> <p>The observations and the suggestions given by the 'NBA Expert Team were discussed. The members noted the Corrective Actions taken for the suggestions given by the Expert Team.</p> <p>The Alumni nominee, Mr.S.J.Pradeep suggested that students may be encouraged to become Entrepreneurs through the programs conducted by the Entrepreneurship Development Cell and he offered to guide the students in the activities related to becoming an Entrepreneur after graduation.</p>


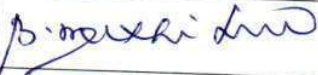






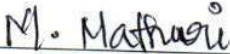


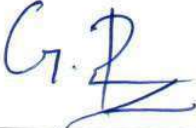



Dr. A.Merline, IQAC Coordinator thanked all the members for their active participation and valuable suggestions and assured that the College will implement all the quality assurance initiatives suggested by the members.



  
**IQAC COORDINATOR**  
**IQAC COORDINATOR**  
**SETHU INSTITUTE OF TECHNOLOGY**  
 PULLOOR - 626 115, Kariapatti Taluk  
 Virudhunagar District, Tamil Nadu

  
**PRINCIPAL**  
**PRINCIPAL**  
**SETHU INSTITUTE OF TECHNOLOGY**  
 PULLOOR, KARIAPATTI - 626 115  
 VIRUDHUNAGAR (Dt)

S.No.	Faculty Name with Designation & Department	Position	Signature
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson	
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative	
3	<b>Dr.A.M.Shanawaz</b> Dean - TLP	Faculty Members	
4	<b>Prof. Helina Rajini Suresh</b> Dean-Student Affairs		
5	<b>Dr.K.Hemalatha</b> ✓ Dean - Academics		
6	<b>Dr.N.Balaji</b> ✓ Dean - ICT		
7	<b>Dr.R.Murali Kannan</b> ✓ Controller of Examinations		
8	<b>Dr.C.Callins Christiyana</b> ✓ HoD-CSE		
9	<b>Dr.A.Srinivasan</b> ✓ HoD-EEE		
10	<b>Ms.S.Rathnamala</b> ✓ For HoD-IT		
11	<b>Dr.C.Jenifa Latha</b> HoD-CIVIL		
12	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL		
13	<b>Dr.V.Dharmaraj</b> ✓ HoD-AGRI		
14	<b>Dr.D.Lakshmanraj</b> ✓ HoD-Maths		
15	<b>Dr.V.Revathy</b> ✓ HoD - Physics		
16	<b>Dr.L.Jayalakshmi</b> ✓ HoD - Chemistry		
17	<b>Dr.R.Naganathan</b> HoD - English		

S.No.	Faculty Name with Designation & Department	Position	Signature
18	<b>Dr.S.Mothilal</b> PG-Head - M.E.CAD/CAM	Faculty Members	
19	<b>Dr.B.Meenakshi Sundaram</b> PG-Head - M.E. PED ✓		
20	<b>Dr.B.Jeyaprabha</b> PG-Head - M.E. Structural Engg. ✓		
21	<b>Dr.S.Sridevi</b> Dean Training		
22	<b>Mr.R.Rajaguru</b> Assoc. Prof./CSE		
23	<b>Mr.T.Harish Babu</b> Asst.Prof./EEE		
24	<b>Selvan.M.Satheesh Kumar,</b> Final Year, CSE	Student Members	
25	<b>Selvan.A.Sathish,</b> Third Year, EEE		
26	<b>Selvi.M.Mathuri,</b> Third Year, BME		
27	<b>Selvan.B.Karthikeyan,</b> Second Year, AGRI		
28	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members	
29	<b>Mr.G.Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, Sivagangai District.	Employer/Industrialist	
30	<b>Mr.M.Kumaran</b> Managing Director, Unique Industrial Automation Pvt. Ltd., Madurai	Community Representative / Parent	
31	<b>Dr.T.Guru Baskar</b> Dean - Administration ✓	Senior Administrative Officer	
32	<b>Dr.A.Merline</b> Dean - Planning & Development	Co-ordinator	





# SETHU INSTITUTE OF TECHNOLOGY

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## **ACTION TAKEN REPORT ON FOURTEENTH IQAC MEETING MINUTES**

### **14.IQAC.6.1 Consolidated Attainment Analysis of POs and PSOs of 2015-2019 Batch**

Based on the suggestions given by the members the departments are requested to promote self-learning skills through online learning and certification modes offered by SWAYAM, edx, course era etc.,

### **14.IQAC.7.0 Strategic Plan and its Achievement of targets**

Based on the suggestions given by the Industry nominee, Mr.G.Rajamurthy the Departments are requested to identify Industries relevant to their Departments in the Regional, National and International Level by the Industry Institute Interaction cell of the Departments. The Departments also suggested to take efforts to collaborate with few Industries.

  
PRINCIPAL  
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PULLOOR, KARIAPATTI - 626 115  
VIRUDHUNAGAR (Dt)

  
IQAC Coordinator  
IQAC COORDINATOR  
SETHU INSTITUTE OF TECHNOLOGY  
PULLOOR - 626 115, Kariapatti Taluk  
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## Minutes of the Internal Quality Assurance Cell Meeting

**Date: 13.11.2019**

The Thirteenth meeting of Internal Quality Assurance Cell was conducted on 13.11.2019 at 10.00 am in the Conference Hall. The following members were present.

Sl.No.	Name of the Member	Position
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative
3	<b>Dr.A.M.Shanawaz</b> Dean - TLP	Faculty Members
4	<b>Prof. Helina Rajini Suresh</b> Dean-Student Affairs	
5	<b>Dr.R.Murali Kannan</b> Controller of Examinations	
6	<b>Dr.C.Callins Christiyana</b> HoD-CSE	
7	<b>Dr.M.Sheik Dawood</b> HoD-ECE	
8	<b>Dr.A.Srinivasan</b> HoD-EEE	
9	<b>Dr.S.Sivaranjani</b> HoD-IT	
10	<b>Dr.C.Jenifa Latha</b> HoD-CIVIL	
11	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL	
12	<b>Dr.Kanimozhi</b> HoD-BME	
13	<b>Dr.V.Dharmaraj</b> HoD-AGRI	
14	<b>Mr.R.Ramesh Kannan</b> Asst.Prof / Physics	



15	<b>Dr.S.Mothilal</b> PG-Head - M.E.CAD/CAM	Faculty Members
16	<b>Dr.B.Meenakshi Sundaram</b> PG-Head - M.E. PED	
17	<b>Dr.B.Jeyaprabha</b> PG-Head - M.E. Structural Engg.	
18	<b>Dr.S.Sridevi</b> Dean Training	
19	<b>Dr.T.GuruBaskar,</b> Prof./GE	
20	<b>Mr.R.Rajaguru</b> Assoc.Prof./CSE	
21	<b>Mr.T.HarishBabu</b> Asst.Prof./EEE	Student Members
22	<b>Selvan.M.Satheesh Kumar,</b> Final Year, CSE	
23	<b>Selvan.A.Sathish,</b> Third Year, EEE	
24	<b>Selvi.M.Mathuri,</b> Third Year, BME	
25	<b>Selvan.B.Karthikeyan,</b> Second Year, AGRI	Alumni Members
26	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	
27	<b>Mr. G.Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, SivagangaiDist.	Employer/Industrialist
28	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer
29	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

<b>13.IQAC.1.0</b>	<b>Ratification of the Previous Minutes</b>
	The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.
<b>13.IQAC.2.0</b>	<b>Quality Assurance Initiatives of the Institution</b>
<b>13.IQAC.2.2.1</b>	<b>NBA Expert Team</b>
	The NBA Expert Team visited the UG programs of the B.E. Mechanical Engineering and B.Tech. Information Technology from 01.11.2019 to 03.11.2019 and awaiting for the results.
<b>13.IQAC.2.2.2</b>	<b>Prequalifier submitted for CSE, ECE and EEE on 14.10.2019</b>
	The Prequalifier for NBA Accreditation for the UG programs of the Departments of Computer Science and Engineering, Electronics and Communication Engineering and Electrical and Electronics Engineering were submitted Online on 14.10.2019 and the approval status is received. It is decided to submit the SAR by December 2019.
<b>13.IQAC.2.2.3</b>	<b>Quality Assessment of Departments</b>
	The IQAC noted the parameters for Quality Assessment for the Departments of Mechanical Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering, Information Technology and Civil Engineering for the year 2018-2019.
<b>13.IQAC.3.0</b>	<b>Quality Enhancement Programs</b>
<b>13.IQAC.3.1</b>	<b>Internal Quality Assurance Initiatives Meetings</b>
	The details of Internal Quality Assurance Initiative Meetings conducted at the Institutional level to institutionalize the quality assurance practices as per NBA and NAAC criteria were noted by IQAC
<b>13.IQAC.4.0</b>	<b>Academic Audit</b>
	The IQAC noted the conduct of Academic Audit in October 2019 and reviewed the suggestions given in the report and the corrective actions carried out.
<b>13.IQAC.5.0</b>	<b>Review of Attainment Analysis of COs and PEOs</b>
<b>13.IQAC.5.1</b>	<b>Consolidated Attainment Analysis of COs of 2015-2019 Batch</b>
	The attainment analysis of COs for the 2015-2019 batch was reviewed for all the programs. The following suggestions were discussed for the improvement in CO attainment:



	<ul style="list-style-type: none"> <li>• Make up classes may be organized to give more practice to enhance the ability to analyze complex engineering problems.</li> <li>• Integrated Courses can be designed to achieve higher cognitive skills</li> </ul>
<b>13.IQAC.6.2</b>	<b>Consolidated Attainment Analysis of PEOs of 2011-2015 Batch based on the feedback given by the graduates after 4 years of graduation the following two areas need improvement</b>
	<ul style="list-style-type: none"> <li>• To promote independent and lifelong learning students are motivated to participate in International conferences / technical seminars on latest technological developments.</li> </ul>
<b>13.IQAC.7.0</b>	<b>Stakeholders' Feedback</b>
<b>13.IQAC.7.1</b>	<b>Student Satisfaction Survey</b>
	Student Satisfaction Survey was conducted to analyze the satisfaction of the students in various aspects and the members expressed satisfaction on the good feedback provided by the students. The members also reviewed the Corrective Actions taken for the few aspects that need to be improved.

Dr. G.D. Sivakumar, Vice Principal thanked all the members for their active participation and valuable suggestions and assured that the College will implement all the quality assurance initiatives suggested by the members.



**IQAC COORDINATOR**

**IQAC COORDINATOR**

**SETHU INSTITUTE OF TECHNOLOGY**

PULLOOR - 626 115, Kariapatti Taluk,

Virudhunagar District, Tamil Nadu



**PRINCIPAL**  
**PRINCIPAL**

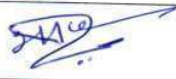
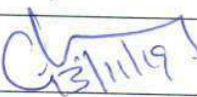

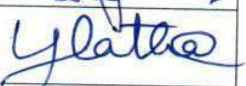
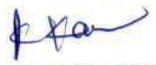

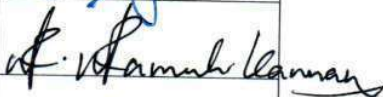

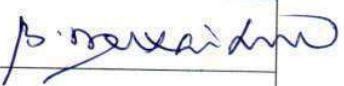


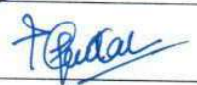
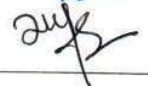



**SETHU INSTITUTE OF TECHNOLOGY**

PULLOOR, KARIAPATTI - 626 115




VIRUDHUNAGAR (DI)

The Thirteenth IQAC meeting minutes is ratified by the following members

Sl.No.	Name of the Member	Position	Signature
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson	
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative	
3	<b>Dr.A.M.Shanawaz</b> Dean - TLP	Faculty Members	

4	<b>Prof. Helina Rajini Suresh</b> Dean-Student Affairs	Faculty Members	
5	<b>Dr.R.Murali Kannan</b> Controller of Examinations		R. Murali Kannan
6	<b>Dr.C.Callins Christiyana</b> HoD-CSE		 13/11/19
7	<b>Dr.M.Sheik Dawood</b> HoD-ECE		m.d.
8	<b>Dr.A.Srinivasan</b> HoD-EEE		
9	<b>Dr.S.Sivaranjani</b> HoD-IT		S. Sivaranjani
10	<b>Dr.C.Jenifa Latha</b> HoD-CIVIL		 ylatha
11	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL		c.mth
12	<b>Dr.Kanimozhi</b> HoD-BME		
13	<b>Dr.V.Dharmaraj</b> HoD-AGRI		
14	<b>Mr.R.Ramesh Kannan</b> Asst.Prof / Physics		 R. Ramesh Kannan
15	<b>Dr.S.Mothilal</b> PG-Head - M.E.CAD/CAM		 S. Mothilal
16	<b>Dr.B.Meenakshi Sundaram</b> PG-Head - M.E. PED		 B. Meenakshi Sundaram
17	<b>Dr.B.Jeyaprabha</b> PG-Head - M.E. Structural Engg.		 B. Jeyaprabha
18	<b>Dr.S.Sridevi</b> Dean Training		 S. Sridevi
19	<b>Dr.T.GuruBaskar,</b> Prof./GE		 T. GuruBaskar
20	<b>Mr.R.Rajaguru</b> Assoc.Prof./CSE		 R. Rajaguru
21	<b>Mr.T.HarishBabu</b> Asst.Prof./EEE		 T. HarishBabu
22	<b>Selvan.M.Satheesh Kumar,</b> Final Year, CSE	Student Members	 Selvan.M.Satheesh Kumar
23	<b>Selvan.A.Sathish,</b> Third Year, EEE		 A. Sathish



24	<b>Selvi.M.Mathuri,</b> Third Year, BME		M. Mathuri
25	<b>Selvan.B.Karthikeyan,</b> Second Year, AGRI		B. Karthikeyan
26	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members	
27	<b>Mr. G.Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, SivagangaiDist.	Employer/Industrialist	G. Rajamurthy
28	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer	
29	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator	



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### **ACTION TAKEN REPORT ON THIRTEENTH IQAC MEETING MINUTES**

**13.IQAC.6.2 Consolidated Attainment Analysis of PEOs of 2011-2015 Batch based on the feedback given by the graduates after 4 years of graduation the following two areas need improvement**

Based on the suggestions given by the members the departments are requested to promote independent and lifelong learning through participation in International conferences / technical seminars on latest technological developments

PRINCIPAL  
SETHU INSTITUTE OF TECHNOLOGY  
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VIRUDHUNAGAR (Dt)

IQAC Coordinator  
IQAC COORDINATOR  
SETHU INSTITUTE OF TECHNOLOGY  
PULLOOR - 626 115, Kariapatti Taluk  
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### Minutes of the Internal Quality Assurance Cell Meeting

**Date: 28.09.2019**

The twelfth meeting of Internal Quality Assurance Cell was conducted on 28.09.2019 at 11.00 am in the conference hall. The following members were present.

Sl.No.	Name of the Member	Position
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative
3	<b>Dr.A.M.Shanawaz</b> Dean - TLP	Faculty Members
4	<b>Prof. Helina Rajini Suresh</b> Dean-Student Affairs	
5	<b>Dr.R.Murali Kannan</b> Controller of Examinations	
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10	<b>Dr.C.Jenifa Latha</b> HoD-CIVIL	
11	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL	
12	<b>Dr.Kanimozhi</b> HoD-BME	
13	<b>Dr.V.Dharmaraj</b> HoD-AGRI	

14	<b>Mr.R.Ramesh Kannan</b> Asst.Prof / Physics	Faculty Members
15	<b>Dr.S.Mothilal</b> PG-Head - M.E.CAD/CAM	
16	<b>Dr.B.Meenakshi Sundaram</b> PG-Head - M.E. PED	
17	<b>Dr.B.Jeyaprabha</b> PG-Head - M.E. Structural Engg.	
18	<b>Dr.S.Sridevi</b> Dean Training	
19	<b>Dr.T.GuruBaskar,</b> Prof./GE	
20	<b>Mr.R.Rajaguru</b> Assoc.Prof./CSE	
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22	<b>Selvan.M.Satheesh Kumar,</b> Final Year, CSE	
23	<b>Selvan.A.Sathish,</b> Third Year, EEE	
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27	<b>Mr. G.Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, SivagangaiDist.	Employer/Industrialist
28	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer
29	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator



The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

<b>12.IQAC. 1.0</b>	<b>Ratification of the Previous Minutes</b>
	The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.
<b>12.IQAC.2.0</b>	<b>Growth and Development of the College</b>
<b>12.IQAC.2.1</b>	<b>MoU with Foreign Universities</b>
	It is informed that our College has signed a Memorandum of Understanding with <ul style="list-style-type: none"> <li>• Asian Institute of Medicine, Science and Technology (AIMST) University, Kedah, Malaysia and</li> <li>• Multimedia University (MMU) Malaysia</li> </ul>
<b>12.IQAC.2.2</b>	<b>Unnat Bharat Abiyan (UBA) Implementation</b>
	It is informed that our College has been selected as one of the Institutions to participate in UNNAT BHARAT ABHIYAAN (UBA), a flagship programme under MHRD, Govt. of India. The objective of this programme is to motivate and engage the reputed higher educational institutes to work for rural areas
<b>12.IQAC.3.0</b>	<b>Quality Assurance Initiatives of the Institution</b>
<b>12.IQAC.3.1</b>	<b>NBA Accreditation</b>
	<ul style="list-style-type: none"> <li>• It is noted that the Departments of MECH and IT can expect visit by the NBA Expert Team by October 2019 or November 2019.</li> <li>• It was informed that the Departments of CSE, ECE and EEE have to submit the Prequalifier in the first week of October 2019 and the SAR by the end of November 2019. The Departments were requested prepare all the required documents.</li> <li>• The other eligible Departments such as the Departments of Civil Engineering and Chemical Engineering were asked to prepare to go for NBA Accreditation in the year 2020-2021</li> </ul>
<b>12.IQAC.3.2</b>	<b>NAAC Accreditation</b>
	<ul style="list-style-type: none"> <li>• It is noted that the NAAC Working Committee is reconstituted and the Coordinators are requested to start collecting all the data from the Departments and proceed with the activities as per the Action Plan.</li> </ul>



<b>12.IQAC.4.0</b>	<b>Quality Enhancement Programs</b>
<b>12.IQAC.4.0</b>	<b>Programs conducted by FDC and IQAC</b>
	The IQAC noted the pedagogical training programs conducted for the faculty members by the Faculty Development Cell and Internal Quality Assurance Cell and another program by Infosys
<b>12.IQAC.5.0</b>	<b>Academic Audit</b>
	It was informed that the Academic Audit for the year 2018-2019 will be conducted in October 2019.
<b>12.IQAC.6.0</b>	<b>Students' Achievements</b>
	The achievements of students in Co-curricular and Extra-curricular Activities for the year 2018 - 2019 was noted by IQAC

<b>12.IQAC.7.0</b>	<b>Review of Attainment Analysis of COs of Even Semester Courses of 2018-2019</b>
<b>12.IQAC.7.1</b>	<b>Consolidated Attainment Analysis of COs of Even Semester Courses of 2018-2019</b>
	<p>The attainment of COs of even semester courses of the Academic year 2018-2019 were reviewed. The following suggestions for all programs for the improvement in CO attainment of current batches are reviewed:</p> <ul style="list-style-type: none"> <li>• Guest lectures may be organized in the Departments to improve the awareness about the societal, health, safety, legal, cultural issues and consequent responsibilities relevant to their respective professional engineering practice</li> </ul>
<b>12.IQAC.7.2</b>	<b>Consolidated Attainment Analysis of POs &amp; PSOs of current batches</b>
	<p>The attainment of POs and PSOs of the three batches of the Academic year 2018-2019 were reviewed. The following suggestion is discussed to improve the attainment of POs and PSOs of all programs</p> <ul style="list-style-type: none"> <li>• Students may be motivated to design solutions with consideration to national and international safety norms and societal &amp; environmental aspects in their project work</li> </ul>
<b>12.IQAC.8.0</b>	<b>Strategic Plan and its Achievement of targets</b>
	The IQAC noted the Strategic Plan and achievements of the targets for the academic year 2018-19. The IQAC appreciated the efforts taken to achieve the targets. The IQAC reviewed the targets for the academic year 2019-2020 and approved the same

Dr. G.D. Sivakumar, Vice Principal thanked all the members for their active participation and valuable suggestions and assured that the College



will implement all the quality assurance initiatives suggested by the members.

*[Signature]*

**IQAC COORDINATOR**

*[Signature]*

**PRINCIPAL**

PRINCIPAL

**IQAC COORDINATOR**  
**SETHU INSTITUTE OF TECHNOLOGY**  
PULLOOR - 626 115, Kariapatti Taluk  
Virudhunagar District, Tamil Nadu

**SETHU INSTITUTE OF TECHNOLOGY**  
PULLOOR, KARIAPATTI - 626 115  
VIRUDHUNAGAR (DU)

The twelfth IQAC meeting minutes is ratified by the following members

Sl.No	Name of the Member	Position	Signature
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson	<i>[Signature]</i>
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative	<i>[Signature]</i>
3	<b>Dr.A.M.Shanawaz</b> Dean - TLP	Faculty Members	<i>[Signature]</i>
4	<b>Prof. Helina Rajini Suresh</b> Dean-Student Affairs		<i>[Signature]</i>
5	<b>Dr.R.Murali Kannan</b> Controller of Examinations		<i>[Signature]</i>
6	<b>Dr.C.Callins Christiyana</b> HoD-CSE		<i>[Signature]</i>
7	<b>Dr.M.Sheik Dawood</b> HoD-ECE		<i>[Signature]</i>
8	<b>Dr.A.Srinivasan</b> HoD-EEE		<i>[Signature]</i>
9	<b>Dr.S.Sivaranjani</b> HoD-IT		<i>[Signature]</i>
10	<b>Dr.C.Jenifa Latha</b> HoD-CIVIL		<i>[Signature]</i>
11	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL		<i>[Signature]</i>
12	<b>Dr.Kanimozhi</b> HoD-BME		<i>[Signature]</i>
13	<b>Dr.V.Dharmaraj</b> HoD-AGRI		<i>[Signature]</i>
14	<b>Mr.R.Ramesh Kannan</b> Asst.Prof / Physics		<i>[Signature]</i>
15	<b>Dr.S.Mothilal</b> PG-Head - M.E.CAD/CAM		<i>[Signature]</i>
16	<b>Dr.B.Meenakshi Sundaram</b> PG-Head - M.E. PED		<i>[Signature]</i>

17	<b>Dr.B.Jeyaprabha</b> PG-Head - M.E. Structural Engg.	Faculty Members	B. Jeyaprabha
18	<b>Dr.S.Sridevi</b> Dean Training		Dr. S.
19	<b>Dr.T.GuruBaskar,</b> Prof./GE		T. Gurusankar
20	<b>Mr.R.Rajaguru</b> Assoc.Prof./CSE		Mr. R. Rajaguru
21	<b>Mr.T.HarishBabu</b> Asst.Prof./EEE		Mr. T. Harish Babu
✓ 22	<b>Selvan.M.Satheesh Kumar,</b> Final Year, CSE	Student Members	Selvan M. Satheesh Kumar
23	<b>Selvan.A.Sathish,</b> Third Year, EEE		A. Sathish
✓ 24	<b>Selvi.M.Mathuri,</b> Third Year, BME		M. Mathuri
✓ 25	<b>Selvan.B.Karthikeyan,</b> Second Year, AGRI		B. Karthikeyan
26	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members	S. J. Pradeep
27	<b>Mr. G.Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, SivagangaiDist.	Employer/Industrialist	G. Rajamurthy *
28	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer	K. Muthukumaran
29	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator	A. Merline





## SETHU INSTITUTE OF TECHNOLOGY

Pulloor, Kariapatti – 626 115

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### **ACTION TAKEN REPORT ON TWELFTH IQAC MEETING MINUTES**

#### **12.IQAC.7.1 Consolidated Attainment Analysis of POs and PSOs of 2015-2019 Batch**

Based on the suggestions given by the members the departments are requested to organize Guest lecturers to improve the awareness about the societal, health, safety, legal, cultural issues and consequent responsibilities relevant to their respective professional engineering practice.

Based on the suggestions given by the members, for the course Project Management and Finance, Case Studies may be given to students on the topic preparation of Balance Sheet and Income & Expenditure Statement to improve their financial management ability

PRINCIPAL

SETHU INSTITUTE OF TECHNOLOGY  
PULLOOR, KARIAPATTI - 626 115  
VIRUDHUNAGAR (DT)

**IQAC Coordinator**

IQAC COORDINATOR  
SETHU INSTITUTE OF TECHNOLOGY  
PULLOOR - 626 115, Kariapatti Taluk  
Virudhunagar District, Tamil Nadu



Estd. 1995

# SETHU INSTITUTE OF TECHNOLOGY

Pulloor, Kariapatti – 626 115

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## Minutes of the Internal Quality Assurance Cell Meeting

**Date: 18.02.2019**

The tenth meeting of Internal Quality Assurance Cell was conducted on 18.02.2019 at 11.00 am in the conference hall. The following members were present.

Sl.No.	Name of the Member	Position
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative
3	<b>Dr.M.Ramakrishnan</b> Dean - Innovation	Faculty Members
4	<b>Dr.R.Murali Kannan</b> Controller of Examinations	
5	<b>Dr.C.Callins Christiyana</b> HoD-CSE	
6	<b>Prof. HelinaRajini Suresh</b> HoD-ECE	
7	<b>Dr.A.Srinivasan</b> HoD-EEE	
8	<b>Dr.S.Sivaranjani</b> HoD-IT	
9	<b>Dr.R.Kumudha</b> Dean - R&D & HoD-CIVIL	
10	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL	
11	<b>Dr.K.Hemalatha</b> Dean - Academics & HoD-BME	
12	<b>Dr.V.Dharmaraj</b> HoD-AGRI	
13	<b>Dr.P.G.Jansi Rani</b> Dean – S&H	
14	<b>Mr.R.Ramesh Kannan</b> Asst.Prof / Physics	



15	<b>Mr. Sheik Mydeen</b> Asst. Prof / Chemistry	Faculty Members
16	<b>Mr. S. M. Raja Sangar</b> Asst. Prof / English	
18	<b>Dr. S. Nagalakshmi</b> PG-Head - M.E. PED	
19	<b>Dr. K. Vijai</b> PG-Head - M.E. Structural Engg.	
21	<b>Dr. T. Guru Baskar,</b> Prof. / GE	
22	<b>Mr. R. Rajaguru</b> Assoc. Prof. / CSE	
23	<b>Mr. T. Harish Babu</b> Asst. Prof. / EEE	
24	<b>Selvan. M. Velvignesh,</b> Third Year, MECH	Student Members
25	<b>Selvan. G. Sohail,</b> Third Year, CSE	
26	<b>Selvi. C. Merline Rozario,</b> Third Year, ECE	
27	<b>Selvan. M. Ponrajeshkumar,</b> Third Year, Civil	
28	<b>Mr. S. J. Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members
29	<b>Ms. T. Rajathi,</b> Techno Functional Business Analyst, Solartis Technology Pvt. Ltd. Madurai.,	
30	<b>Mr. G. Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, Sivagangai Dist.	Employer/Industrialist
31	<b>Mr. M. Kumaran</b> Managing Director, Unique Industrial Automation Pvt. Ltd., Madurai	Community Representative

32	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer
33	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

#### **10.IQAC. 1.0 Ratification of the Previous Minutes**

The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.

#### **10.IQAC.2.0 Quality Assurance Initiatives of the Institution**

##### **10.IQAC.2.1 NBA Accreditation**

The IQAC noted the submission of application for NBA Accreditation for UG programs of the B.E. Mechanical Engineering and the B.Tech Information Technology.

##### **10.IQAC.3.0 Peer Team Audit**

The IQAC noted the conduct of Peer Team Audit conducted on 16.02.2019 and reviewed the suggestions given in the report. The Departments were requested to take corrective actions for the suggestions given.

#### **10.IQAC.4.0 Review of Attainment Analysis of COs, POs and PSOs and PEOs**

##### **10.IQAC.4.1 Consolidated Attainment Analysis of POs and PSOs of 2014-2018 Batch**

The attainment of POs and PSOs for the recently graduated batch was reviewed.

The following consolidated suggestions for all programs for the improvement in PO and PSO attainment of 2014-2018 Batch are reviewed:

- Students may be encouraged to do Sustainable Projects to enhance the understanding of Environment and Sustainability.
- Number of courses offered through Project based learning can be increased to make students design and develop solutions that meet with realistic constraints for public health and safety, cultural, societal and environment considerations.
- The Community Representative / Parent member



Mr. M. Kumaran suggested that the students should be encouraged to carry out projects on real time applications to promote project based learning.

- Alumni Member Mr.S.J.Pradeep also suggested that students may be encouraged to concentrate in their core areas.

**10.IQAC.4.2 Consolidated Attainment Analysis of COs of Odd Semester Courses of 2018-2019**

The CO Attainment for the seventh (2015-2019 batch), fifth (2016-2020 batch) third (2017-2021 batch) and first (2018-2022 batch) semesters were reviewed.

The following consolidated suggestions for all programs for the improvement in CO attainment of current batches were reviewed:

- Make up classes may be organized to give more practice to enhance the ability to analyze complex engineering problems.

**10.IQAC.4.3 Consolidated Attainment Analysis of POs & PSOs of current batches**

The attainment of POs and PSOs of the current three batches were reviewed based on the CO attainment up to seventh (2015-2019 batch), fifth (2016-2020 batch) third (2017-2021 batch) semesters were reviewed.

The following consolidated suggestions for all programs for the improvement in PO and PSO attainment of current batches are reviewed:

- More Case Studies can be given to students to enhance their Problem Analysis skill and teamwork skills.
- The Community Representative / Parent member Mr. M. Kumaran also insisted that the faculty members and students must be aware of the latest technological developments.
- Alumni Member, Ms.T.Rajathi suggested that latest technologies should be included in the curriculum.

**10.IQAC.5.0 Strategic Plan and its Achievement of targets towards the fulfillment of Vision and Mission of the Institution**

The IQAC noted the initiatives taken towards achievement of targets for the academic year 2018-2019.

**10.IQAC.6.0 Stakeholders' Feedback**

**10.IQAC.6.1 Observations and Suggestions of UGC Autonomous Review Committee**



The observations and the suggestions given by the 'UGC Expert Committee for Review of Extension of Autonomous Status' was discussed. The members noted the Corrective Actions taken for the suggestions given by the Review committee.

#### 10.IQAC.6.2 Feedback on Facilities

The members reviewed the feedback on facilities and also noted the Corrective Actions initiated for the facilities that need improvement.

Dr. G.D. Sivakumar, Vice Principal thanked all the members for their active participation and valuable suggestions and assured that the College will implement all the quality assurance initiatives suggested by the members.



**IQAC COORDINATOR**

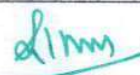



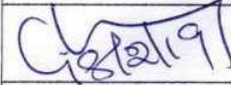

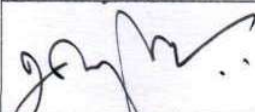
**IQAC COORDINATOR**  
**SETHU INSTITUTE OF TECHNOLOGY**  
PULLOOR - 626 115, Kariapatti Taluk  
Virudhunagar District, Tamil Nadu



**PRINCIPAL**


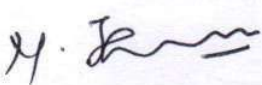


**Dr. A. Senthil Kumar, M.E., Ph.D.,**  
**PRINCIPAL**  
**SETHU INSTITUTE OF TECHNOLOGY**  
PULLOOR, KARIAPATTI - 626 115  
VIRUDHUNAGAR (Dt)

The tenth IQAC meeting minutes is ratified by the following members

Sl.No.	Name of the Member	Position	Signature
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson	
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative	
3	<b>Dr.M.Ramakrishnan</b> Dean - Innovation	Faculty Members	
4	<b>Dr.R.Murali Kannan</b> Controller of Examinations		
5	<b>Dr.C.Callins Christiyana</b> HoD-CSE		
6	<b>Prof. HelinaRajini Suresh</b> HoD-ECE		
7	<b>Dr.A.Srinivasan</b> HoD-EEE		



8	<b>Dr.S.Sivaranjani</b> HoD-IT	Faculty Members	S. S. Rani
9	<b>Dr.R.Kumudha</b> Dean - R&D & HoD-CIVIL		Dr. Kumudha
10	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL		C. Marimuthu
11	<b>Dr.K.Hemalatha</b> Dean - Academics & HoD-BME		Dr. Hemalatha
12	<b>Dr.V.Dharmaraj</b> HoD-AGRI		Dr. Dharmaraj
13	<b>Dr.P.G.Jansi Rani</b> Dean - S&H		P. G. Jansi Rani
14	<b>Mr.R.Ramesh Kannan</b> Asst.Prof / Physics		Mr. R. Ramesh Kannan
15	<b>Mr.SheikMydeen</b> Asst.Prof / Chemistry		Mr. Sheik Mydeen
16	<b>Mr.S.M.RajaSangar</b> Asst.Prof / English		S. M. Raja Sangar
18	<b>Dr.S.Nagalakshmi</b> PG-Head - M.E.PED		Dr. S. Nagalakshmi
19	<b>Dr.K.Vijai</b> PG-Head - M.E.StructuralEngg.		Dr. K. Vijai
21	<b>Dr.T.GuruBaskar,</b> Prof./GE		Dr. T. Guru Baskar
22	<b>Mr.R.Rajaguru</b> Assoc.Prof./CSE		Mr. R. Rajaguru
23	<b>Mr.T.HarishBabu</b> Asst.Prof./EEE		Mr. T. Harish Babu
24	<b>Selvan. M.Velvignesh,</b> Third Year , MECH	Student Members	Selvan. M. Velvignesh
25	<b>Selvan. G.Sohail,</b> Third Year, CSE		Selvan. G. Sohail
26	<b>Selvi. C.Merline Rozario,</b> Third Year, ECE		Selvi. C. Merline Rozario
27	<b>Selvan. M.Ponrajeshkumar,</b> Third Year, Civil		Selvan. M. Ponrajeshkumar
28	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members	Mr. S. J. Pradeep
29	<b>Ms.T.Rajathi,</b> Techno Functional		Ms. T. Rajathi

	Business Analyst,Solartis Technology Pvt. Ltd.Madurai.,	Alumni Members	
30	<b>Mr. G.Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, SivagangaiDist.	Employer/ Industrialist	
31	<b>Mr. M. Kumaran</b> Managing Director, Unique Industrial Automation Pvt. Ltd., Madurai	Community Representative	
32	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer	
33	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator	





## SETHU INSTITUTE OF TECHNOLOGY

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### **ACTION TAKEN REPORT ON TENTH IQAC MEETING MINUTES**

#### **10.IQAC.3.0 Peer Team Audit**

The Departments carried out necessary corrective Action based on the suggestions given by the Peer Team Audit Committee.

#### **10.IQAC.4.1 Consolidated Attainment Analysis of POs and PSOs of 2014-2018 Batch**

Based on the suggestions given by the members the departments are requested to provide Mini-Projects and Real Time Projects to promote Project Based Learning

#### **10.IQAC.4.3 Consolidated Attainment Analysis of POs & PSOs of current batches**

HoDs are requested to encourage the faculty members to update their knowledge on latest Technologies

**IQAC Coordinator**

**PRINCIPAL**  
**SETHU INSTITUTE OF TECHNOLOGY**  
**PULLOOR, KARIAPATTI - 626 115**  
**VIRUDHUNAGAR (Dt)**



Estd. 1995

# SETHU INSTITUTE OF TECHNOLOGY

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## Minutes of the Internal Quality Assurance Cell Meeting

**Date: 23.11.2018**

The ninth meeting of Internal Quality Assurance Cell was conducted on 23.11.2018 at 11.00 am in the Conference Hall. The following members were present.

S.No.	Name of the Member	Position
1.	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2.	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative
3.	<b>Dr.M.Ramakrishnan</b> Dean - Innovation	Faculty Members
4.	<b>Dr.R.Murali Kannan</b> Controller of Examinations	
5.	<b>Dr.C.Callins Christiyana</b> HoD-CSE	
6.	<b>Prof. HelinaRajini Suresh</b> HoD-ECE	
7.	<b>Dr.A.Srinivasan</b> HoD-EEE	
8.	<b>Dr.S.Sivaranjani</b> HoD-IT	
9.	<b>Dr.R.Kumudha</b> HoD-CIVIL	
10.	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL	
11.	<b>Dr.K.Hemalatha</b> HoD-BME	
12.	<b>Dr.V.Dharmaraj</b> HoD-AGRI	
13.	<b>Dr.S.Nagalakshmi</b> PG-Head - M.E.PED	
14.	<b>Dr.K.Vijai</b> PG-Head - M.E.Structural Engg.	



15.	<b>Dr.T.GuruBaskar,</b> Prof./GE	
16.	<b>Mr.R.Rajaguru</b> Assoc.Prof./CSE	
17.	<b>Mr.T.HarishBabu</b> Asst.Prof./EEE	
18.	<b>Selvan. M.Velvignesh,</b> Third Year , MECH	Student Members
19.	<b>Selvan. G.Sohail,</b> Third Year, CSE	
20.	<b>Selvi. C.Merline Rozario,</b> Third Year, ECE	
21.	<b>Selvan. M.Ponrajesh kumar,</b> Third Year, Civil	
22.	<b>Ms.T.Rajathi,</b> Techno Functional Business Analyst,Solartis Technology Pvt. Ltd.Madurai.,	Alumni Member
23.	<b>Mr. G.Rajamurthy,</b> Director, SingaiCoirs Cluster Pvt. Ltd., Singampunari, SivagangaiDist.	Employer/Industrialist
24.	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer
25.	<b>Dr. A. Merline</b> Dean – Planning & Development, Prof./ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

#### **9.IQAC.1.0 Ratification of the Previous Minutes**

The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.

#### **9.IQAC. 2.0 Growth and Development of the College**

##### **9.IQAC. 2.1 Extension of Autonomous Status**

The IQAC appreciated the efforts taken by the College for

obtaining Extension of Autonomous Status by UGC and subsequently by Anna University from 2018-2019 to 2022-2023

**9.IQAC.3.0 Quality Assurance Initiatives of the Institution**

**9.IQAC.3.1 Quality Assessment of Departments**

The IQAC noted the parameters for Quality Assessment for the Departments of Mechanical Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering, Information Technology and Civil Engineering for the year 2017-2018.

**9.IQAC.4.0 Quality Enhancement Programs**

**9.IQAC.4.1 Internal Quality Assurance Initiatives Meetings**

The details of Internal Quality Assurance Initiative Meetings conducted at the Institutional level to institutionalize the quality assurance practices as per NBA criteria were noted by IQAC

**9.IQAC.5.0 Academic Audit**

The IQAC noted the conduct of Academic Audit in September 2018 and reviewed the suggestions given in the report and the corrective actions carried out.

**9.IQAC.6.0 Review of Attainment Analysis of COs and PEOs**

**9.IQAC.6.1 Consolidated Attainment Analysis of COs of 2014-2018 Batch**

The attainment analysis of COs for the 2014-2018 batch was reviewed for all the programs.

The following suggestions for the improvement in CO attainment were reviewed:

- To enhance the student's ability to apply the knowledge of fundamental concepts of Engineering, developing models can be used as an alternate assessment for some courses.
- To enrich the problem analysis skills of students, Case Studies can be included for certain courses.
- Student member Selvan.M.Velvignesh suggested that the additional support may be provided for core courses which need mathematical understanding and problem solving skills.

**9.IQAC.6.2 Consolidated Attainment Analysis of PEOs of 2010-2014 Batch Based on the feedback given by the graduates after 4 years of graduation the following two areas need improvement**



- Communication skill should be developed for all students, especially for the students coming from rural background
- To equip the students with the ability for lifelong learning opportunities may be provided for self learning during the period of study.

#### 9.IQAC.7.0 Stakeholders' Feedback

#### 9.IQAC.7.1 Student Satisfaction Survey

Student Satisfaction Survey was conducted to analyze the satisfaction of the students in various aspects and the members expressed satisfaction on the good feedback provided by the students. The members also reviewed the Corrective Actions taken for the few aspects that need to be improved.

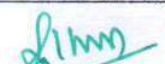


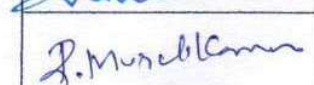
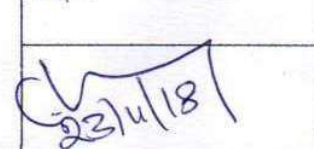
Dr. G.D. Sivakumar, Vice Principal thanked all the members for their active participation and valuable suggestions and assured that the College will implement all the quality assurance initiatives suggested by the members.



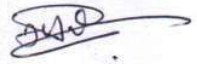



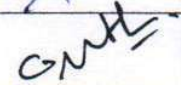
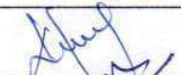

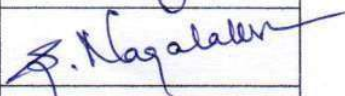
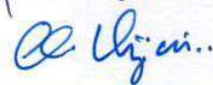

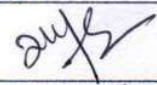


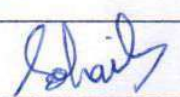

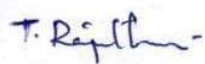

**IQAC COORDINATOR**  
IQAC COORDINATOR  
SETHU INSTITUTE OF TECHNOLOGY  
PULLOOR - 626 115, Kariapatti Taluk  
Virudhunagar District, Tamil Nadu

  
**PRINCIPAL**  
Dr. A. Senthil Kumar, M.E., Ph.D.,  
PRINCIPAL  
SETHU INSTITUTE OF TECHNOLOGY  
PULLOOR, KARIAPATTI - 626 115  
VIRUDHUNAGAR, (TN)




The ninth IQAC meeting minutes is ratified by the following members

S.No.	Name of the Member	Position	Signature
1.	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson	
2.	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative	
3.	<b>Dr.M.Ramakrishnan</b> Dean - Innovation	Faculty Members	
4.	<b>Dr.R.Murali Kannan</b> Controller of Examinations		
5.	<b>Dr.C.Callins Christiyana</b> HoD-CSE		 23/4/18



6.	<b>Prof. Helina Rajini Suresh</b> HoD-ECE	Faculty Members	
7.	<b>Dr. A. Srinivasan</b> HoD-EEE		
8.	<b>Dr. S. Sivarajani</b> HoD-IT		
9.	<b>Dr. R. Kumudha</b> HoD-CIVIL		
10.	<b>Dr. C. Marimuthu</b> HoD-CHEMICAL		
11.	<b>Dr. K. Hemalatha</b> HoD-BME		
12.	<b>Dr. V. Dharmaraj</b> HoD-AGRI		
13.	<b>Dr. S. Nagalakshmi</b> PG-Head - M.E.PED		
14.	<b>Dr. K. Vijai</b> PG-Head - M.E.Structural Engg.		
15.	<b>Dr. T. GuruBaskar,</b> Prof. / GE		
16.	<b>Mr. R. Rajaguru</b> Assoc.Prof. / CSE	Student Members	
17.	<b>Mr. T. Harish Babu</b> Asst.Prof. / EEE		
18.	<b>Selvan. M. Velvignesh,</b> Third Year, MECH		
19.	<b>Selvan. G. Sohail,</b> Third Year, CSE		
20.	<b>Selvi. C. Merline Rozario,</b> Third Year, ECE	Alumni Members	
21.	<b>Ms. T. Rajathi,</b> Techno Functional Business Analyst, Solartis Technology Pvt. Ltd. Madurai.,		
22.	<b>Mr. G. Rajamurthy,</b> Director, Singai Coirs Cluster	Employer/Industrialist	



	Pvt. Ltd., Singampunari, SivagangaiDist.		
23.	<b>Mr. M. Kumaran</b> Managing Director, Unique Industrial Automation Pvt. Ltd., Madurai	Community Representative / Parent	
24.	<b>Mr. K. Muthukumaran</b> Administrative Officer	Administrative Officer	
25.	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator	



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### **ACTION TAKEN REPORT ON NINTH IQAC MEETING MINUTES**

#### **9.IQAC.5.0 Academic Audit**

The HoDs are requested to carry out necessary action based on the suggestion given by the Academic Audit Team

#### **9.IQAC.6.1 Consolidated Attainment Analysis of COs of 2014-2018 Batch**

Based on the suggestion given by the members the departments are requested to adopt Innovative Assessments such as developing models or projects. Also scenario / Case Study based assignments may be given to students.

#### **9.IQAC.6.2 Consolidated Attainment Analysis of PEOs of 2010-2014 Batch Based on the feedback given by the graduates after 4 years of graduation the following two areas need improvement**

To improve the communication skills among the students the Institution has started clubs such as Toastmasters Club and Gavel Club and these clubs function effectively. In addition to these clubs Training and Placement Cell offers soft skill development programs to the students

**IQAC Coordinator**

**PRINCIPAL**  
**SETHU INSTITUTE OF TECHNOLOGY**  
**PULLOOR, KARIAPATTI - 626 115**  
**VIRUDHUNAGAR (Dt)**





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## Minutes of the Internal Quality Assurance Cell Meeting

**Date: 14.08.2018**

The eighth meeting of Internal Quality Assurance Cell was conducted on 14.08.2018 at 02.30 pm in the conference hall. The following members were present.

S.No.	Name of the Member	Position
1.	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2.	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative
3.	<b>Dr.M.Ramakrishnan</b> Dean - Innovation	Faculty Members
4.	<b>Dr.R.Murali Kannan</b> Controller of Examinations	
5.	<b>Dr.C.Callins Christiyana</b> HoD-CSE	
6.	<b>Prof. HelinaRajini Suresh</b> HoD-ECE	
7.	<b>Dr.A.Srinivasan</b> HoD-EEE	
8.	<b>Dr.S.Sivaranjani</b> HoD-IT	
9.	<b>Dr.R.Kumudha</b> HoD-CIVIL	
10.	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL	
11.	<b>Dr.K.Hemalatha</b> HoD-BME	
12.	<b>Dr.V.Dharmaraj</b> HoD-AGRI	
13.	<b>Dr.S.Nagalakshmi</b> PG-Head - M.E.PED	
14.	<b>Dr.T.GuruBaskar,</b> Prof./GE	

15.	<b>Mr.R.Rajaguru</b> Assoc.Prof. / CSE	Faculty Members
16.	<b>Mr.T.HarishBabu</b> Asst.Prof. / EEE	
17.	<b>Selvan. M.Velvignesh,</b> Third Year , MECH	Student Members
18.	<b>Selvan. G.Sohail,</b> Third Year, CSE	
19.	<b>Selvi. C.Merline Rozario,</b> Third Year, ECE	
20.	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members
21.	<b>Mr. G.Rajamurthy,</b> Director, SingaiCoirs Cluster Pvt. Ltd., Singampunari, SivagangaiDist.	Employer/Industrialist
22.	<b>Mr. M. Kumaran</b> Managing Director, Unique Industrial Automation Pvt. Ltd., Madurai	Community Representative / Parent
23.	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer
24.	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

#### **8.IQAC. 1.0 Ratification of the Previous Minutes**

The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.

#### **8.IQAC. 2.0 Growth and Development of the College**

##### **8.IQAC. 2.1 NRI Admission**

The IQAC noted the AICTE approval for admitting students



under the following categories from the academic year 2018-19.

- Non-Resident Indian (NRI)
- Overseas Citizens of India (OCI), Persons of Indian Origin (PIO), Children of Indian Workers in Gulf Countries (CIWGC) and Foreign Nationals (FN)

#### **8.IQAC. 2.2 Infrastructure Development**

The IQAC noted the construction of NRI Hostel, College Main Gate and Arch, Lift for physically challenged persons and additional Rest rooms at a total cost of Rs.204.17 Lakhs and appreciated the efforts taken by the College for Infrastructure Development during the Academic Year 2017 - 2018.

The Employer/Industrial member Mr. G.Rajamurthy appreciated the developmental activities that have happened in the Institution in terms of Infrastructure and Faculty competency

#### **8.IQAC. 2.3 Autonomous Review Process**

The IQAC noted that the Expert committee constituted by UGC will visit the College for extension of Autonomous Status in September 2018 and also noted the preparation for the visit.

#### **8.IQAC.3.0 Quality Assurance Initiatives of the Institution**

##### **8.IQAC.3.1 NBA Accreditation**

It was decided to go for NBA Accreditation for UG programs of the B.E. Mechanical Engineering and B.Tech. Information Technology in this academic year.

The other eligible Departments such as the Departments of Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering and Civil Engineering were asked to prepare to go for NBA Accreditation in the year 2019-2020

##### **8.IQAC.3.2 NAAC Accreditation**

The IQAC noted the preparation for the Second cycle of NAAC Accreditation. The Cell encouraged that the College should maintain such quality assurance initiatives through accreditation.

#### **8.IQAC.4.0 Quality Enhancement Programs**

##### **8.IQAC.4.1 Internal Quality Assurance Initiatives Meetings**



The details of Internal Quality Assurance Initiative Meetings conducted at the Institutional level to institutionalize the quality assurance practices as per NBA and NAAC criteria were noted by IQAC

**8.IQAC.4.2 Programs conducted by FDC and IQAC**

The IQAC noted the pedagogical training programs conducted for the faculty members by the Faculty Development Cell and the Internal Quality Assurance Cell

**8.IQAC.4.3 Programs Attended by Faculty**

The Seminars and Workshops attended by faculty members in other colleges were noted by IQAC

**8.IQAC.5.0 Students' Achievements**

The achievements of students in Co-curricular and Extra-curricular Activities for the year 2017 - 2018 was noted by IQAC

**8.IQAC.6.0 Academic Audit**

It was informed that the Academic Audit for the year 2017-2018 will be conducted in September 2018

**8.IQAC.7.0 Review of Attainment Analysis of COs, POs and PSOs**

**8.IQAC.7.1 Consolidated Attainment Analysis of COs of Even Semester Courses of 2017-2018**

The CO Attainment for the sixth (2015-2019 batch), fourth (2016-2020 batch) and second semesters (2017-2021 batch) were reviewed.

The following suggestions for all programs for the improvement in CO attainment of current batches are reviewed:

- More activity based learning methods can be used in lower semesters to engage students in the class more and to improve their ability to apply the fundamental knowledge to solve problems.
- Students can be asked to submit models as Assignments to increase their knowledge in fundamentals.

**8.IQAC.7.2 Consolidated Attainment Analysis of POs & PSOs of current batches**

The attainment of POs and PSOs of the current three batches were reviewed based on the CO attainment up to sixth, fourth and second semester courses for the 2015 - 2019, 2016-2020 and 2017-2021 batches, respectively.

***The following consolidated suggestions for all***



**programs for the improvement in POs and PSOs attainment of current batches are reviewed:**

- It is found the attainment of PO4 - Conduct investigations of Complex Problems is generally low. To enhance the ability to investigate complex problem faculty members and students may be trained in design of experiments aspects.
- More software tools that are available as Open Source can be identified and Assignments can be given to increase the ability of the students to use more modern tools.

The members suggested that proper corrective action should be initiated based on the CO attainment analysis and POs & PSOs attainment analysis.

**8.IQAC.8.0 Strategic Plan and its Achievement of targets towards the fulfillment of Vision and Mission of the Institution**

The IQAC noted the Strategic Plan and achievements of the targets for the academic year 2017-18. The IQAC appreciated the efforts taken to achieve the targets. The IQAC reviewed the targets for the academic year 2018-2019 and approved the same

Dr. G.D. Sivakumar, Vice Principal thanked all the members for their active participation and valuable suggestions and assured that the College will implement all the quality assurance initiatives suggested by the members.





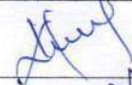

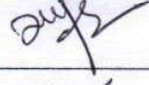
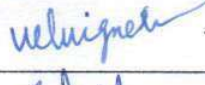
**IQAC COORDINATOR**  
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**SETHU INSTITUTE OF TECHNOLOGY**  
PULLOOR - 626 115, Kariapatti Taluk  
Virudhunagar District, Tamil Nadu






**PRINCIPAL**  
**Dr. A. Senthil Kumar, M.E., Ph.D.,**  
**PRINCIPAL**  
**SETHU INSTITUTE OF TECHNOLOGY**  
PULLOOR, KARIAPATTI - 626 115  
VIRUDHUNAGAR (Dt)



The eighth IQAC meeting minutes is ratified by the following members

S.No.	Name of the Member	Position	Signature
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson	
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative	
3	<b>Dr.M.Ramakrishnan</b> Dean - Innovation	Faculty Members	
4	<b>Dr.R.Murali Kannan</b> Controller of Examinations		
5	<b>Dr.C.Callins Christiyana</b> HoD-CSE		
6	<b>Prof. Helina Rajini Suresh</b> HoD-ECE		
7	<b>Dr.A.Srinivasan</b> HoD-EEE		
8	<b>Dr.S.Sivaranjani</b> HoD-IT		
9	<b>Dr.R.Kumudha</b> HoD-CIVIL		
10	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL		
11	<b>Dr.K.Hemalatha</b> HoD-BME		
12	<b>Dr.V.Dharmaraj</b> HoD-AGRI		
13	<b>Dr.S.Nagalakshmi</b> PG-Head - M.E.PED		
14	<b>Dr.T.Guru Baskar,</b> Prof./GE		
15	<b>Mr.R.Rajaguru</b> Assoc.Prof./CSE		
16	<b>Mr.T.Harish Babu</b> Asst.Prof./EEE		
17	<b>Selvan. M.Velvignesh,</b> Third Year , MECH	Student Members	
18	<b>Selvan. G.Sohail,</b> Third Year, CSE		
19	<b>Selvi. C.Merline Rozario,</b> Third Year, ECE		



S.No.	Name of the Member	Position	Signature
20	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members	
21	<b>Mr. G.Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, Sivagangai District.	Employer/Industrialist	
22	<b>Mr. M. Kumaran</b> Managing Director, Unique Industrial Automation Pvt. Ltd., Madurai	Community Representative / Parent	
23	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer	
24	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator	



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### **ACTION TAKEN REPORT ON EIGHTH IQAC MEETING MINUTES**

#### **8.IQAC.7.1 Consolidated Attainment Analysis of COs of Even Semester Courses of 2017-2018**

Based on the suggestion given by the members the departments are requested to encourage the faculty members to adopt more activity based learning methods and encourage students to develop models for few Courses.

#### **8.IQAC.7.2 Consolidated Attainment Analysis of POs & PSOs of current batches**

The departments are requested to train the faculty members and students in Design of experiments aspect and to use the open source software as tool to test, analyze, and interpret the results.

**IQAC Coordinator**

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VIRUDHUNAGAR (Dt)





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## SETHU INSTITUTE OF TECHNOLOGY

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### **Minutes of the Internal Quality Assurance Cell Meeting**

**Date: 22.03.2018**

The seventh meeting of Internal Quality Assurance Cell was conducted on 22.03.2018 at 11.00 am in the conference hall. The following members were present.

S.No.	Name of the Member	Position
1.	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2.	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative
3.	<b>Dr.R.Murali Kannan</b> Controller of Examinations	Faculty Members
4.	<b>Dr.C.Callins Christiyana</b> HoD-CSE	
5.	<b>Prof. HelinaRajini Suresh</b> HoD-ECE	
6.	<b>Dr.A.Srinivasan</b> HoD-EEE	
7.	<b>Dr.S.Sivaranjani</b> HoD-IT	
8.	<b>Dr.R.Kumudha</b> HoD-CIVIL	
9.	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL	
10.	<b>Dr.K.Hemalatha</b> HoD-BME	
11.	<b>Dr.V.Dharmaraj</b> HoD-AGRI	
12.	<b>Mr.T.GuruBaskar,</b> Asso. Prof./GE	

13.	<b>Selvan. A.Rajkumar,</b> Third Year , MECH	Student Members
14.	<b>Selvi. I.Uma Maheswari,</b> Third Year, CSE	
15.	<b>Selvi. M.Sonia,</b> Third Year, ECE	
16.	<b>Selvan. R.Balamurugan</b> Third Year, EEE	
17.	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Member
18.	<b>Mr. G.Rajamurthy,</b> Director, SingaiCoirs Cluster Pvt. Ltd., Singampunari, SivagangaiDist.	Employer/Industrialist
19.	<b>Mr. M. Kumaran</b> Managing Director, Unique Industrial Automation Pvt. Ltd., Madurai	Community Representative
20.	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer
21.	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and briefed about the various quality assurance initiatives of the College and requested the IQAC coordinator to proceed as per the agenda.

#### **7.IQAC. 1.0 Ratification of the Previous Minutes**

The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.

#### **7. IQAC. 2.0 Growth and Development**

##### **7. IQAC. 2.1 Autonomous Review Process**

The IQAC noted that the Inspection Committee constituted by Anna University visited the College for extension of Autonomy in December 2017 and it also noted that the



Proforma for Reviewing the Autonomous status is submitted to UGC.

**7.IQAC.3.0 Quality Assurance Initiatives of the Institution**

**7.IQAC.3.1 NAAC Accreditation**

The IQAC noted the submission of AQAR for the Academic year 2016-2017. It was decided that the AQAR for the year 2017-2018 should be prepared as per the Revised format which is based on the Revised Accreditation Format of the Self Study Report of NAAC. After detailed discussion it was decided that the following two practices followed in the academic year 2017-2018:

1. Nurturing Social Responsibility through Club Activities
2. Enhancing Employability through Placement Training

The IQAC also noted the reconstitution of NAAC Working Committee for the Second Cycle of NAAC Accreditation

**7.IQAC.4.0 Quality Enhancement Programs**

**7.IQAC.4.1 Workshops, Seminars and FDPs conducted by the Departments for Faculty Members**

The details of Workshops, Seminars and Faculty Development Programs conducted for the faculty members by various Departments were noted by IQAC

**7.IQAC.4.2 International/National Conferences Conducted**

The IQAC noted the details of the National and International Level Conferences conducted by various Departments

**7.IQAC.5.0 Review of Attainment Analysis of COs, POs and PSOs**

**7.IQAC.5.1 Consolidated Attainment Analysis of POs and PSOs of 2013-2017 Batch**

The attainment of POs and PSOs for the recently graduated batch was reviewed.

*The following suggestions for all programs for the improvement in POs and PSOs attainment based on the 2013-2017 Batch are reviewed:*

- Exposure about the various technical software available in various fields should be given to the students
- Students may be encouraged to do more online courses to enhance their life long learning skills

**7.IQAC.5.2 Consolidated Attainment Analysis of COs of Odd Semester Courses of the year 2017-2018**



The CO Attainment for the seventh (2014 - 2018 batch), fifth (2015-2019 batch), third (2016-2020 batch) and first semesters (2017-2021 batch) were reviewed.

***The following suggestions for all programs for the improvement in COs attainment of current batches were reviewed:***

- Assignments may be given to the students that makes them refer multiple sources

**7.IQAC.5.3 Consolidated Attainment Analysis of POs & PSOs of current batches**

The attainment of POs and PSOs of the current three batches were reviewed based on the COs attainment up to seventh, fifth, third and first semester courses for the 2014 - 2018, 2015-2019, 2016-2020 and 2017-2021 batches, respectively.

***The following suggestions for all programs for the improvement in POs and PSOs attainment of current batches are reviewed:***

- Students should be given exposure in the latest software to develop the ability to model and simulate complex engineering problems

The members suggested that proper corrective action should be initiated based on the COs attainment analysis and POs & PSOs attainment analysis.

**7.IQAC.6.0 Strategic Plan and its Achievement of targets towards the fulfillment of Vision and Mission of the Institution**

The IQAC noted the initiatives taken towards achievement of targets for the academic year 2017-2018.

**7.IQAC.7.0 Stakeholders' Feedback**

**7.IQAC.7.1 Feedback on Facilities**

The members reviewed the feedback on facilities and also noted the Corrective Actions initiated for the facilities that need improvement.

Dr. G.D. Sivakumar, Vice Principal thanked all the members for their active participation and valuable suggestions




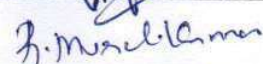
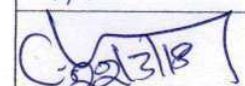

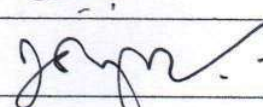


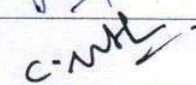



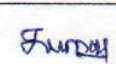
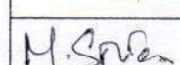
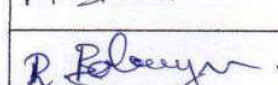
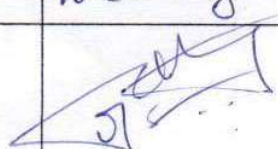
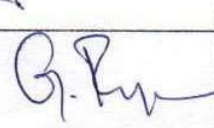
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PULLOOR - 626 115, Kariapatti Taluk  
Virudhunagar District, Tamil Nadu


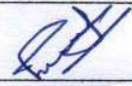



**PRINCIPAL**  
**Dr. A. Senthil Kumar, M.E., Ph.D.,**  
**PRINCIPAL**  
**SETHU INSTITUTE OF TECHNOLOGY**  
PULLOOR, KARIAPATTI - 626 115  
VIRUDHUNAGAR (Dt)



The seventh IQAC meeting minutes is ratified by the following members

Sl.No.	Name of the Member	Position	Signature
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson	
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative	
3	<b>Dr.R.Murali Kannan</b> Controller of Examinations	Faculty Members	
4	<b>Dr.C.Callins Christiyana</b> HoD-CSE		
5	<b>Prof. Helina Rajini Suresh</b> HoD-ECE		
6	<b>Dr.A.Srinivasan</b> HoD-EEE		
7	<b>Dr.S.Sivaranjani</b> HoD-IT		
8	<b>Dr.R.Kumudha</b> HoD-CIVIL		
9	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL		
10	<b>Dr.K.Hemalatha</b> HoD-BME		
11	<b>Dr.V.Dharmaraj</b> HoD-AGRI		
12	<b>Mr.T.Guru Baskar,</b> Asso. Prof./GE		
13	<b>Selvan. A.Rajkumar,</b> Third Year , MECH	Student Members	
14	<b>Selvi. I.Uma Maheswari,</b> Third Year, CSE		
15	<b>Selvi. M.Sonia,</b> Third Year, ECE		
16	<b>Selvan. R.Balamurugan</b> Third Year, EEE		
17	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Members	
18	<b>Mr. G.Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd.,	Employer/Industrialist	

Sl.No.	Name of the Member	Position	Signature
	Singampunari, Sivagangai District.		
19	<b>Mr. M. Kumaran</b> Managing Director, Unique Industrial Automation Pvt. Ltd., Madurai	Community Representative	
20	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer	
21	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator	





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### **ACTION TAKEN REPORT ON SEVENTH IQAC MEETING MINUTES**

#### **7.IQAC.5.0      Review of Attainment Analysis of COs, POs and PSOs**

Based on attainment analysis of 2013-2017 batch, the Departments are requested to give exposure about the various technical software available in various fields to the students. Students may be encouraged to do more Online courses to enhance their lifelong learning skills

#### **7.IQAC.5.2      Consolidated Attainment Analysis of COs of Odd Semester Courses of the year 2017-2018**

The departments are requested to ensure that the students refer multiple sources for doing the Assignments.

#### **7.IQAC.5.3      Consolidated Attainment Analysis of POs & PSOs of current batches**

Based on the suggestions given by the members the departments are requested to provide assignment to develop the model and simulate output using software tools

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**Virudhunagar District, Tamil Nadu**



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### Minutes of the Internal Quality Assurance Cell Meeting

**Date: 08.09.2017**

The sixth meeting of Internal Quality Assurance Cell was conducted on 08.09.2017 at 10.30 am in the conference hall. The following members were present.

S.No.	Name of the Member	Position
1.	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson
2.	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative
3.	<b>Dr.R.Murali Kannan</b> Controller of Examinations	Faculty Members
4.	<b>Dr.R.Velumani</b> HoD-CSE	
5.	<b>Prof. HelinaRajini Suresh</b> HoD-ECE	
6.	<b>Dr.S.Nagalakshmi</b> HoD-EEE	
7.	<b>Dr.S.Sivaranjani</b> HoD-IT	
8.	<b>Dr.R.Kumudha</b> HoD-CIVIL	
9.	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL	
10.	<b>Dr.K.Hemalatha</b> HoD-BME	
11.	<b>Dr.V.Dharmaraj</b> HoD-AGRI	
12.	<b>Mr.T.GuruBaskar,</b> Asso. Prof./GE	
13.	<b>Dr.A.Srinivasan</b> PG-Head - M.E.PED	
14.	<b>Selvan. A.Rajkumar,</b> Third Year , MECH	Student Members



15.	<b>Selvi. I.Uma Maheswari,</b> Third Year, CSE	Student Members
16.	<b>Selvi. M.Sonia,</b> Third Year, ECE	
17.	<b>Selvan. R.Balamurugan</b> Third Year, EEE	
18.	<b>Mr.S.J.Pradeep</b> Proprietor, Techno Fusion, Engineering Consultant & Contractor, Aruppukottai.	Alumni Member
19.	<b>Mr. G.Rajamurthy,</b> Director, SingaiCoirs Cluster Pvt. Ltd., Singampunari, SivagangaiDist.	Employer/Industrialist
20.	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer
21.	<b>Dr. A. Merline</b> Dean – Planning & Development, ECE Dept.	Co-ordinator

The Principal welcomed all the members of the IQAC and requested the IQAC coordinator to proceed as per the agenda.

#### **6. IQAC. 1.0 Ratification of the Previous Minutes**

The minutes of the previous meeting was ratified by the IQAC. The Cell also reviewed the Action Taken Report and approved the same.

#### **6. IQAC. 2.0 Growth and Development**

##### **6. IQAC. 2.1 Infrastructure Development**

The IQAC noted the Infrastructure Developments made in the College in construction of new buildings and renovation work at a cost of Rs.4.98 Lakhs and purchase of new equipment for Rs.64.88 lakhs

##### **6. IQAC. 2.2 Autonomous Review Process**

The IQAC noted that the "Proforma for review of Autonomy before forwarding the application to UGC for Award of Extension of Autonomous Status" is prepared by the Autonomous Review Core Committee and it will be submitted to Anna University in September 2017.

#### **6. IQAC. 3.0 Quality Assurance Initiatives of the Institution**

**6. IQAC. 3.1 NBA Accreditation**

It is decided to go apply for NBA Accreditation for the U.G. Programs of the Departments of Mechanical Engineering, Electrical and Electronics Engineering and Information Technology. The Departments were requested to prepare well for the Accreditation

**6. IQAC. 3.2 Quality Assessment of Departments**

The IQAC noted the parameters for Quality Assessment for the Departments of Mechanical Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering, Information Technology and Civil Engineering

**6. IQAC. 4.0 Students' Achievements**

The achievements of students in Co-curricular and Extra-curricular Activities for the year 2016 - 2017 was noted by IQAC

**6. IQAC.5.0 Academic Audit**

The committee noted that the Academic Audit was conducted on 23.06.2017 and reviewed the Suggestions given in the Report and the Corrective Actions taken

**6. IQAC.6.0 Review of Attainment Analysis of COs**

**6. IQAC.6.1 Consolidated Attainment Analysis of COs of 2013-2017 Batch**

The attainment analysis of COs for the 2013-2017 batch was reviewed for all the programs

*The following suggestions for all programs for the improvement in COs attainment were reviewed:*

- Suitable lab supported learning method can be adopted to improve the students' ability to analyze complex engineering problems

**6. IQAC.6.2 Consolidated Attainment Analysis of COs of Even Semester Courses of 2016-2017**

The attainment analysis of COs for Even Semester Courses of 2016-2017 was reviewed and suggestions for improving the attainment were discussed.

The following consolidated suggestion for all programs for the improvement in CO attainment were reviewed



- Students may be encouraged to go undergo Inplant Training and Internship

#### **6. IQAC.6.3 Consolidated Attainment Analysis of POs & PSOs of current batches**

The attainment of POs and PSOs of the current four batches were reviewed based on the CO attainment up to eighth, sixth, fourth and second semester courses for the 2013-2017, 2014-2018, 2015-2019 and 2016-2020 batches, respectively.

The following consolidated suggestions were reviewed

- Students may be encouraged to involve more in club activities to nurture their social responsibility

#### **6. IQAC.7.0 Strategic Plan and its Achievement of targets towards the fulfillment of Vision and Mission of the Institution**

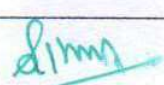

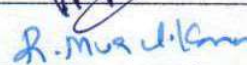

The IQAC noted the Strategic Plan and achievements of the targets for the academic year 2016-17. The IQAC appreciated the efforts taken to achieve the targets. The IQAC reviewed the targets for the academic year 2017-2018 and approved the same

Dr. G.D. Sivakumar, Vice Principal thanked all the members for their active participation and valuable suggestions

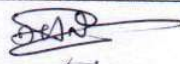
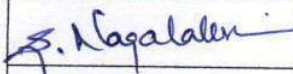


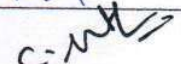
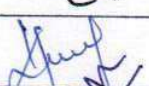
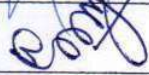

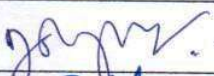
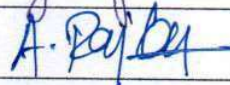
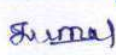
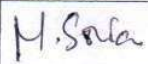
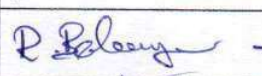




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**PRINCIPAL**  
**Dr. A. Senthil Kumar, M.E., Ph.D.,**  
**PRINCIPAL**  
**SETHU INSTITUTE OF TECHNOLOGY**  
 PULLOOR, KARIAPATTI - 626 115

The sixth IQAC meeting minutes is ratified by the following members

S.No.	Name of the Member	Position	Signature
1	<b>Dr. A. Senthil Kumar</b> Principal	Chairperson	
2	<b>Dr. G.D. Sivakumar</b> Vice Principal & HoD - MECH	Management Representative	
3	<b>Dr.R.Murali Kannan</b> Controller of Examinations	Faculty Members	
4	<b>Dr.R.Velumani</b> HoD-CSE		



S.No.	Name of the Member	Position	Signature
5	<b>Prof. Helina Rajini Suresh</b> HoD-ECE	Faculty Members	
6	<b>Dr.S.Nagalakshmi</b> HoD-EEE		
7	<b>Dr.S.Sivaranjani</b> HoD-IT		
8	<b>Dr.R.Kumudha</b> HoD-CIVIL		
9	<b>Dr.C.Marimuthu</b> HoD-CHEMICAL		
10	<b>Dr.K.Hemalatha</b> HoD-BME		
11	<b>Dr.V.Dharmaraj</b> HoD-AGRI		
12	<b>Mr.T.Guru Baskar,</b> Asso.Prof./GE		
13	<b>Dr.A.Srinivasan</b> PG-Head - M.E.PED		
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19	<b>Mr. G.Rajamurthy,</b> Director, Singai Coirs Cluster Pvt. Ltd., Singampunari, Sivagangai District.	Employer/Industrialist	
20	<b>Mr.K.Muthukumaran</b> Administrative Officer	Administrative Officer	
21	<b>Dr. A. Merline</b> Dean - Planning & Development, ECE Dept.	Co-ordinator	





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### **ACTION TAKEN REPORT ON SIXTH IQAC MEETING MINUTES**

#### **6.IQAC.5.0 Academic Audit**

The HoDs are requested to carry out necessary actions for the suggestions given by the Academic Audit Team

#### **6. IQAC.6.0 Review of Attainment Analysis of COs**

##### **6. IQAC.6.1 Consolidated Attainment Analysis of COs of 2013-2017 Batch**

Based on the suggestion given by the members the departments are requested provide the lab support for the suitable courses

##### **6. IQAC.6.3 Consolidated Attainment Analysis of POs & PSOs of current batches**

The Head of the Department are requested to encourage the students to involve in Club activities

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