



SMCE/IQAC/MGMS-04
2020-2021 EVEN

STELLA MARY'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Accredited by NAAC)
Aruthenganvilai, Kallukatti Junction Azhikal Post, Kanyakumari District-629202, Tamil Nadu.

Date: 30-07-2021

MINUTES OF THE MEETING

The fourth Internal Quality Assurance Cell (IQAC) meeting of the academic year 2020-21 for the even semester is scheduled on 20th of July, 2021, in the IQAC, at 10:40 AM.

The following members were the attendees of the meeting.

Dr. R. Suresh Premil Kumar	Chairperson
Mr. P. Renjitham	Management Representative
Dr. R. K. Madhumathi	Secretary
Dr. J. Jenix Rino	Administrative member
Dr. F. R. Shiny Malar	Administrative member
Mr. N. Michael Franklin	Administrative member
Mrs. A. L. Merlin Sheela	Administrative member
Dr. M. Marsaline Beno	Local Society
Ms. A. S. Aswini Kumari	Alumni
Dr. A. Albert Raj	Academician
Mr. A. Jebresh Isaac	Industrialist
Mr. Siva Kumar	Industrialist
Mr. J. Anish	Student Member
Ms. J. Amsha	Student Member
Dr. R. Reena Daphne	Coordinator of IQAC

The Principal Dr. Suresh Premil Kumar, welcomed the constitutional members for the meeting. The agenda was reiterated and the meeting started.

4.01 CONFIRMATION OF THE MINUTES OF THE IQAC MEET HELD ON 18-03-2021

The Chairperson asked the coordinator to appraise the IQAC report of the corrective actions taken with respect to the last meeting. The IQAC coordinator confirmed the minutes and the action taken.

It was informed that faculty have attended online webinars. Google meet, Zoom, Zoho were the modes used to conduct classes and meetings. Google classrooms were used for posting assignments and doing the assessments.

It was told that the NBA SAR would be submitted in January 2021.

The external members appreciated the efforts taken by heads and faculty to progress towards the next level of accreditation.

4.02 SUBMISSION OF AQAR 2019-20 FOR NAAC

The coordinator appraised that the NAAC's AQAR has been submitted for the year 2019-20. The AQAR for 2020-21 was decided to be submitted before the year end. The external members appreciated the progress.

4.03 DISCUSSION ON THE CONSOLIDATION OF THE ACTION PLAN EXECUTED

The IQAC coordinator presented the consolidated Action Taken Report (Annexure 1) to all members. The heads were asked to explain the reasons for the non-conformities identified. Assurance was given by the heads to ratify the non-conformities by the end of the next semester without fail.

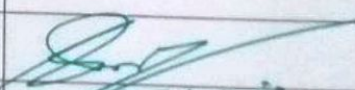
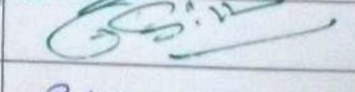
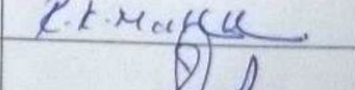
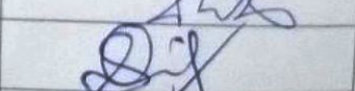
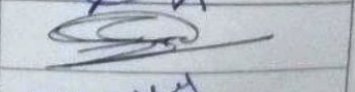
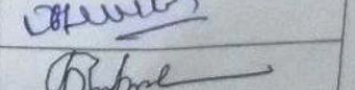
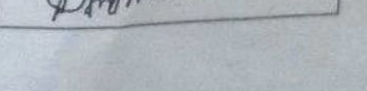

4.04 DEVIATIONS IDENTIFIED-APPRAISAL

The deviations found was asked to be ratified and it was highlighted that the research related targets have not reached the target. The IQAC was asked to conduct more programmes relating to research promotion.

Also the experts suggested that the same action plan can be strengthened with targets department wise as well as faculty wise, to identify the lapse with respect to the department and faculty separately. It was told that strict notice have to be given to the faculty on not completing the targets.

The meeting ended with a vote of thanks delivered by Mr.N.Michael Franklin, Head – ECE.

Attendance at the meeting:

Members	Designation	Signature
Dr. R.Suresh Premil Kumar	Chairperson	
Mr.P.Renjitham	Management Representative	
Dr.R.K.Madhumathi	Secretary	
Dr. J Jenix Rino	Administrative member	
Dr.F.R. Shiny Malar	Administrative member	
Mr. N.Michael Franklin	Administrative member	
Mrs.A.L.Merlin Sheela	Administrative member	
Dr.M.Marsaline Beno	Local Society	

Ms.A.S.Aswini Kumari	Alumni	<i>Aswini</i>
Dr.A.Albert Raj	Academician	<i>Albert Raj</i>
Mr.A.Jebresh Isaac	Industrialist	<i>Jebresh Isaac</i>
Mr.Siva Kumar	Industrialist	<i>Siva Kumar</i>
Mr.J.Anish	Student Member	<i>Anish</i>
Ms.J.Amsha	Student Member	<i>Amsha</i>
Dr.R.Reena Daphne	Coordinator of IQAC	<i>Reena Daphne</i>

[Signature]
IQAC COORDINATOR
Dr. R. REENA DAPHNE
 Co-ordinator IQAC
 Stella Mary's College of Engineering
 Arathengavil, Kallukatti Jn. Azhikal Port
 Kanyakumari District - 629 202

[Signature]
PRINCIPAL
Dr.R.Suresh Premil Kumar M.R.P.N.
 PRINCIPAL
 STELLA MARY'S COLLEGE OF ENGINEERING
 ARATHENGAVIL, AZHIKAL PORT - 629 202
 KANYAKUMARI DISTRICT

Attachment: Consolidated Execution Report – 2020-21 even



STELLA MARY'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Accredited by NAAC)
Aruthenganvilai, Kallukatti Junction Azhikal Post, Kanyakumari District-629202, Tamil Nadu.

Date: 14/07/2021

MINUTES OF THE MEETING

The fourth Internal Quality Assurance Cell (IQAC) Steering Committee meeting of the academic year 2020-21 for the even semester was held on 14th July 2021, in the IQAC, at 12:40 PM.

The following were the attendees of the meeting.

1. Dr.R.Reena Daphne	IQAC Coordinator
2. Mrs. J.Jasmine	Assistant Professor/EEE
3. Mrs.Indira	Assistant Professor/Civil
4. Mrs.Mamitha	Assistant Professor/CSE
5. Mr.A.B.Evanjalin	Assistant Professor/ECE
6. Mr.Starlin Deva Prince	Assistant Professor/Mechanical
7.Mrs.M.Mini Margaret	Assistant Professor/SH

Dr.R.Reena Daphne, the IQAC Coordinator welcomed the members and reiterated the agenda for the meeting.

4.01 APPRAISAL OF THE EXECUTION REPORT FOR THE SEMESTER

Dr. R. Reena Daphne, the Coordinator of IQAC, reviewed the individual reports sent by the Heads in response to the action plan and the ratification reports of the previous semester's lapses.

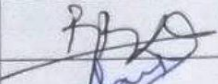
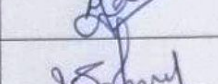
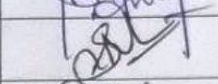

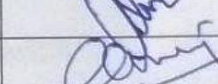
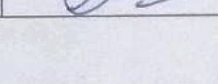
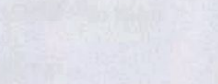
4.02 CONSOLIDATION OF THE EXECUTION REPORT

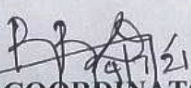
The execution reports were consolidated and the non-conformities were noted by the steering members. The deviation report was then prepared on analyzing the reports sent and the notice with this regard was sent to the heads. Also for the fulfillment of the earlier semester's short comings, the previous semester's ratification report was reviewed. It was insisted that the

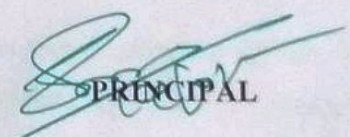
non conformities in every semester should be null and that this has to be insisted very often to get things done the way intended as per the action plan

The coordinator thanked everyone and the meeting ended.

Attendance at the meeting:

Members	Designation	Signature
1. Dr.R.Reena Daphne	IQAC Coordinator	
2. Mrs. J.Jasmine	Assistant Professor /EEE	
3. Mrs.Indira	Assistant Professor/Civil	
4. Mrs.Mamitha	Assistant Professor/CSE	
5. Mrs.A.B.Evanjalin	Assistant Professor/ECE	
6. Mr.Starlin Deva Prince	Assistant Professor/Mechanical	
7.Mrs.M.Mini Margaret	Assistant Professor/SH	


IQAC COORDINATOR
 Dr. R. Reena Daphne
 Co-ordinator IQAC
 Stella Mary's College of Engineering
 Aruthenganvilai, Kallukatti Jn, Azhickal Post
 Kanyakumari District - 629 202


PRINCIPAL
 Dr.R.Suresh Premil Kumar, M.E.Ph.D
 PRINCIPAL
 STELLA MARY'S COLLEGE OF ENGINEERING
 ARUTHENGANVILAI, AZHICKAL POST-629 202
 KANYAKUMARI DISTRICT



SMCE/IQAC/SC/MGMS-03
2020-2021 EVEN

STELLA MARY'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Accredited by NAAC)
Aruthenganvilai, Kallukatti Junction Azhikal Post, Kanyakumari District-629202, Tamil Nadu.

Date: 22/03/2021

MINUTES OF THE MEETING

The third Internal Quality Assurance Cell (IQAC) Steering Committee meeting of the even semester of the academic year 2020-21 was held on 22nd March 2021, at 12.40 PM, in the IQAC.

The following steering members attended the meeting.

1. Dr.R.Reena Daphne	IQAC Coordinator
2. Mrs. J.Jasmine	Assistant Professor/EEE
3. Mrs.Indira	Assistant Professor/Civil
4. Mrs.Mamitha	Assistant Professor/CSE
5. Mr.A.B.Evanjalin	Assistant Professor/ECE
6. Mr.Starlin Deva Prince	Assistant Professor/Mechanical
7.Mrs.M.Mini Margaret	Assistant Professor/SH

The IQAC coordinator welcomed the members and recalled the agenda. It was told that the target completion has to be done without lapses this time. The members ensured that they would insist the achievement of targets.

3.01 ACTION PLAN FOR THE SEMESTER-APPRAISAL

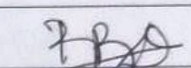
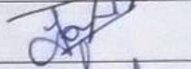
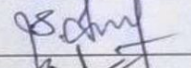
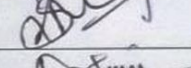
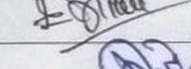

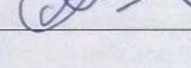
Dr. R. Reena Daphne, the Coordinator of IQAC, delivered the action plan framed. It was asked to ensure the implementation of all the targets in the Department this time without any lapses. It was told that the lockdown time has brought open doors to many online activities and this should enable the faculty to complete their targets. Stating these, the final action plan for the semester was then delivered (Annexure 1) .It was forwarded for further follow up action to the Heads.

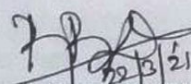
3.02 INSIST OF ACHIEVEMENT OF THE TARGETS GIVEN

The coordinator also insisted to put the utmost effort to complete the targets given. All were asked to make the most of the opportunities available as online activities. It was instructed that the ratification reports have to be submitted without fail by the semester end for the previous semester's and the non-conformities of the last semester have to be made null wherever possible through online mode.

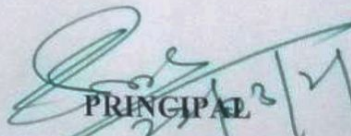
The coordinator thanked everyone and the meeting came to an end.

Attendance at the meeting:

Members	Designation	Signature
1. Dr.R.Reena Daphne	IQAC Coordinator	
2. Mrs. J.Jasmine	Assistant Professor /EEE	
3. Mrs.Indira	Assistant Professor/Civil	
4. Mrs.Mamitha	Assistant Professor/CSE	
5. Mrs.A.B.Evanjalin	Assistant Professor/ECE	
6. Mr.Starlin Deva Prince	Assistant Professor/Mechanical	
7.Mrs.M.Mini Margaret	Assistant Professor/SH	


IQAC COORDINATOR

Co-ordinator IQAC
Stella Mary's College of Engineering
Aruthengarvilai, Kallukatti Jn, Azhikal Post
Kanyakumari District - 629 202
Attachment: Action plan 2020-21 even

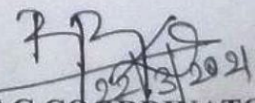

PRINCIPAL
Dr.R.Suresh Premil Kumar, M.F.D.N.
PRINCIPAL
STELLA MARY'S COLLEGE OF ENGINEERING
ARUTHENGARVILAI, AZHICKAL P.O. 629 202
KANYAKUMARI DISTRICT

ANNEXURE-I

IQAC – ACTION PLAN (2020-2021 EVEN)

DEPARTMENT LEVEL METRIC	TARGET ASSIGNED BY IQAC
Pass percentage for University examinations	(CSE , ECE) > 80; (EEE, CIVIL, MECHANICAL) >70.
Adherence to Department calendar	Strict adherence to the planning done in the calendar submitted to IQAC.
Implementation of Innovative Teaching/Learning Methodologies	Participative mode, Experiential mode, Flipped mode, Usage of ICT (any other advance modes other than these can also be implemented).
Faculty participation in student industrial Visit	1. Has taken students to course related IV 2.After completions of IV students are assessed on knowledge gained through relevant CO/PO. 3. A detailed report is submitted to IQAC. 4. IV experience is translated into useful teaching aid (such as video documentary, Posters, case studies, hand book, etc).
Faculty participation in Community based Projects (Atleast 1/department)	1. Guided community service projects which has been taken to society with positive impact and feedback. 2.Selected for being funded by some NGO
Organization of seminar/workshops/FDPs/Guest Lectures	1. Expert from State University / Regional Colleges / Deemed University with A Grade / Reputed Organization within State.
Organization of International/National Conferences	Atleast one of the two in a year
Organization of Training /Certification courses (Atleast one training/certificate course)	Taking efforts to bridge the gap in the curriculum/ to impart industry based knowledge through offering a value added course/certificate course through external agencies
Enrolment in Professional Bodies	1.Enrollement of all faculty members 2.Enrollment of all students
Major / Minor Research Projects	1. Funded projects (external agencies) 2.Projects apart from academic projects worked out in the Research Labs
Patents (Atleast 1/ department)	National/International Level
Extension Activities (Atleast 1/ department)	Programme organized with involvement of 1.students 2.NGOs 3.Science/Technology
Consultancy activities (Atleast 1/ department)	1. 50,000/- to 1 Lakh 2.Rs. 10,000/-Rs 50,000/- (minimum)
Registration for Ph.D by faculty	All faculty eligible to go for Ph.D must pursue
Collaboration at National Level	1.Jointly organizing events 2.Joint projects 3.Joint publications
FACULTY LEVEL METRIC	
Inspiration towards projects through labs/ field study	1. Atleast 10% students feel inspired to demonstrate a practical outcome of the lab session (through publication / product development / mini project etc) 2. Students feel inspired to extend it to a field study which is properly recorded and documented

Analysis of results for slow and fast learners with check over the implementation of their respective action plans	1. Identification of slow and fast learners 2. Analysis of performance of slow and fast learners in class tests / Seminars etc 3. Extent of support offered to improve slow and fast learners
Progress of mentees in 1. Curricular 2. Co-curricular 3. Extra-curricular aspects	1. Has a clearly chalked out plan (in consultation with Class C) for each of his / her ward every semester, and realistically helped them to improve academic performance. More than 90% of the wards have shown improvement in performance over previous semester by at least 10%. 2. Has been instrumental in motivating almost 90% of the wards to participate in co-curricular activities inside/outside the department or outside the institute and at least 25% of the wards have won prizes / awards of which at least 1 from outside campus. 3. Has been instrumental in motivating almost 60% of the wards to participate in extra-curricular activities inside / outside the department or outside the institute and at least 25% of the wards have won prizes / awards if which at least 1 is from outside campus.
Implementation of Department Activity Action plan by Class Incharges	Identifies the correct list of activities verified by HoD or faculty authorized by HoD, demonstrates clearly the initiatives taken to implement all activities successfully.
Participation in seminar/workshops by faculty	Atleast two/faculty
Participation in FDP	Atleast two /faculty
Participation in Guest Lectures	Atleast two /faculty
Participation in International/National Conferences by faculty	Atleast one/faculty
Journal Publications	Atleast one/faculty
Journal publications with students	Atleast one/faculty
Conference publications with students	Atleast one/faculty
Joint Patents with students	Atleast one/faculty
Honors / Recognition	Invited members in BoS/Academic Council etc.
Text or Reference books (in a year)	Book chapters published in National /International Level publications


IQAC COORDINATOR
Dr. R. Suresh Premil Kumar M.F. Ph.D.
PRINCIPAL
STELLA MARY'S COLLEGE OF ENGINEERING
ARUTHENGANVILAI, AZHICKAL, POST-625 102
KANYAKUMARI DISTRICT



SMCE/IQAC/MGMS-03

2020-2021 EVEN

STELLA MARY'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai and Accredited by NAAC)
Aruthenganvilai, Kallukatti Junction Azhikal Post, Kanyakumari District-629202, Tamil Nadu.

Date: 18-03-2021

MINUTES OF THE MEETING

The third Internal Quality Assurance Cell (IQAC) meeting of the academic year 2020-21 for the ~~odd~~^{even} semester was held, on 18th of March 2021, at 10.00 AM in the IQAC.

The following members were present for the meeting.

Dr. R.Suresh Premil Kumar	Chairperson
Mr.P.Renjitham	Management Representative
Dr.R.K.Madhumathi	Secretary
Dr. J Jenix Rino	Administrative member
Dr.F.R. Shiny Malar	Administrative member
Mr. N.Michael Franklin	Administrative member
Mrs.A.L.Merlin Sheela	Administrative member
Dr.M.Marsaline Beno	Local Society
Ms.A.S.Aswini Kumari	Alumni
Dr.A.Albert Raj	Academician
Mr.A.Jebresh Isaac	Industrialist
Mr.Siva Kumar	Industrialist
Mr.J.Anish	Student Member
Ms.J.Amsha	Student Member
Dr.R.Reena Daphne	Coordinator of IQAC

The Principal, Dr.R.Suresh Premil Kumar welcomed everyone. The agenda of the meeting was recalled. Suggestions were invited from the forum. The Principal asked the coordinator to appraise the IQAC report of the corrective action taken in the last semester.

3.01 CONFORMATION OF THE MINUTES OF THE IQAC MEET HELD ON 10/02/2021

The Principal welcomed all the IQAC members. The agenda was recalled. The IQAC coordinator appraised the IQAC report of the corrective actions taken last semester.

The points brought out from the earlier meeting discussions were:

1. Online activities to be encouraged for both faculty and students.
2. Research oriented activities to be promoted.

It was appraised that these points were included in the current action plan.

3.02 APPRAISAL OF THE ACTION PLAN FOR 2020-21- EVEN SEMESTER

Recalling the action plan for the previous semester the IQAC Coordinator presented the framed IQAC action plan for the current semester. It was informed that the previous action plan would continue. Also the targets would be strengthened on department basis and individual faculty basis.

The board collectively appreciated the target achievement by the faculty.

3.03 SUBMISSION OF AQAR 2019-20 AND 2020-21

The coordinator appraised that the NAAC's AQAR has to be submitted for the year 2019-20 by the end of December, 31st, 2020 has been extended till May 31st, 2021 due to reasons of the pandemic situation. But it was told that the AQAR has to be submitted within the semester end. Also the AQAR for the year 2020-21 has to be submitted before the end of December, 2021.

The board members approved the same. It was insisted to submit the AQAR with all the backup documents to the IQAC.

3.04 OTHER SUGGESTIONS, IF ANY

The coordinator informed that three departments CSE, EEE and Mechanical are eligible to go for NBA as they have qualified the eligibility criteria of more than 50% of attendance for the past three consecutive years.

Also it was informed that the NBA SAR submission is also planned to be in January 2021. Efforts are to be taken to submit the report.

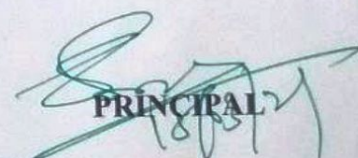
The meeting came to an end with the Vote of Thanks by Dr. F.Shiny Malar , HoD/CSE.

Attendance at the meeting:

Members	Designation	Signature
Dr. R.Suresh Premil Kumar	Chairperson	
Mr.P.Renjitham	Management Representative	
Dr.R.K.Madhumathi	Secretary	
Dr. J Jenix Rino	Administrative member	
Dr.F.R. Shiny Malar	Administrative member	
Mr. N.Michael Franklin	Administrative member	
Mrs.A.L.Merlin Sheela	Administrative member	
Dr.M.Marsaline Beno	Local Society	
Ms.A.S.Aswini Kumari	Alumni	
Dr.A.Albert Raj	Academician	
Mr.A.Jebresh Isaac	Industrialist	
Mr.Siva Kumar	Industrialist	
Mr.J.Anish	Student Member	
Ms.J.Amsha	Student Member	
Dr.R.Reena Daphne	Coordinator of IQAC	


IQAC COORDINATOR

Dr. R. REENA DAPHNE
Co-ordinator IQAC
Stella Mary's College of Engineering
Aruthengavilai, Kallukatti Jn. Azhikal Post
Kanyakumari District 629 202


PRINCIPAL

Dr.R.Suresh Premil Kumar M.F.D.P.C.
PRINCIPAL
STELLA MARY'S COLLEGE OF ENGINEERING
ARUTHENGAVILAI AZHICKAL POST-629 202
KANYAKUMARI DISTRICT



STELLA MARY'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai and Accredited by NAAC)
Aruthenganvilai, Kallukatti Junction Azhikal Post, Kanyakumari District-629202, Tamil Nadu.

Date: 10-02-2021

MINUTES OF THE MEETING

The second Internal Quality Assurance Cell (IQAC) meeting of the academic year 2020-21 for the odd semester is held on 10th of February 2021, in the IQAC, at 10:40 AM.

The following members were the attendees of the meeting.

Dr. R.Suresh Premil Kumar	Chairperson
Mr.P.Renjitham	Management Representative
Dr.R.K.Madhumathi	Secretary
Dr. J Jenix Rino	Administrative member
Dr.F.R. Shiny Malar	Administrative member
Mr. N.Michael Franklin	Administrative member
Mrs.A.L.Merlin Sheela	Administrative member
Dr.M.Marsaline Beno	Local Society
Ms.A.S.Aswini Kumari	Alumni
Dr.A.Albert Raj	Academician
Mr.A.Jebresh Isaac	Industrialist
Mr.Siva Kumar	Industrialist
Mr.J.Anish	Student Member
Ms.J.Amsha	Student Member
Dr.R.Reena Daphne	Coordinator of IQAC

The Principal Dr. Suresh Premil Kumar, welcomed the constitutional members for the meeting. The agenda was reiterated and the meeting started.

2.01 CONFORMATION OF THE MINUTES OF THE IQAC MEET HELD ON 08-08-2020.

The Chairperson asked the coordinator to appraise the IQAC report of the corrective actions taken with respect to the last meeting. The IQAC coordinator confirmed the minutes and the action taken.

The members suggested that

1. Online activities to be made use of to the best(online webinars, workshops and other activities).
2. Teaching and assessment in online mode.
3. Laboratory assessments in online mode.
4. To go for NBA Accreditation

With regard to the entire above mentioned, faculty have attended online webinars. Google meet, Zoom, Zoho were the modes used to conduct classes. Google classrooms were used for posting assignments and doing the assessments.

NBA SAR writing was asked to be done by the Heads. NBA workshops were conducted to give an awareness of writing the SAR for all the ten criteria.

The external members approved and appreciated the efforts taken and mentioned that we are moving towards in a positive note even in these times. It was told that in the Lockdown season all opportunities are at the doorsteps and it would be every individual faculty's role to make the best use of it.

2.02 SUBMISSION OF AQAR 2019-20 FOR NAAC

The coordinator appraised that the NAAC's AQAR has to be submitted for the year 2019-20 by the end of December, 31st, 2020. The external members appreciated the progress.

2.03 DISCUSSION ON THE CONSOLIDATION OF THE ACTION PLAN EXECUTED

The IQAC coordinator presented the consolidated Action Taken Report (Annexure 1) to all members present and the heads were asked to give the reason for the non-conformities identified. Assurance was given by the heads to ratify the non-conformities by the end of the next semester without fail.

2.04 DEVIATIONS IDENTIFIED-APPRAISAL

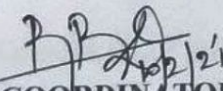
The deviations found was asked to be ratified and it was highlighted that again the research related targets have to be insisted for completion with more thrust, and that the faculty have registered for Ph.D after attending programs related to these.

Also the experts suggested that the same action plan can be strengthened with targets department wise as well as faculty wise to be continued to identify the lapse with respect to the department and faculty separately.

The meeting ended with a vote of thanks delivered by Dr. Jenix Rino, Head – Mechanical.

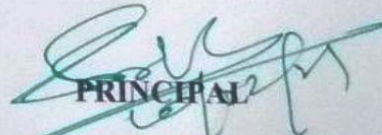
Attendance at the meeting:

Members	Designation	Signature
Dr. R.Suresh Premil Kumar	Chairperson	
Mr.P.Renjitham	Management Representative	
Dr.R.K.Madhumathi	Secretary	
Dr. J Jenix Rino	Administrative member	
Dr.F.R. Shiny Malar	Administrative member	
Mr. N.Michael Franklin	Administrative member	
Mrs.A.L.Merlin Sheela	Administrative member	
Dr.M.Marsaline Beno	Local Society	
Ms.A.S.Aswini Kumari	Alumni	
Dr.A.Albert Raj	Academician	
Mr.A.Jebresh Isaac	Industrialist	
Mr.Siva Kumar	Industrialist	
Mr.J.Anish	Student Member	
Ms.J.Amsha	Student Member	
Dr.R.Reena Daphne	Coordinator of IQAC	


IQAC COORDINATOR

Dr. R. REENA DAPHNE
Co-ordinator IQAC
 Stella Mary's College of Engineering
 Aruthengavilai Kellukatti Jn. Azhikal Post
 Kanyakumari District - 629 202

Attachment: Consolidated Execution Report – 2020-21 odd


PRINCIPAL

Dr.R.Suresh Premil Kumar, M.E. Ph.D.
PRINCIPAL
 STELLA MARY'S COLLEGE OF ENGINEERING
 ARUTHENGAVILAI AZHICKAL POST-629 202
 KANYAKUMARI DISTRICT



SMCE/IQAC/SC/MGMS-02
2020-2021 ODD

STELLA MARY'S COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Accredited by NAAC)
Aruthenganvilai, Kallukatti Junction Azhikal Post, Kanyakumari District-629202, Tamil Nadu.

Date: 04/02/2021

MINUTES OF THE MEETING

The second Internal Quality Assurance Cell (IQAC) steering committee meeting of the academic year 2020-21 for the odd semester was held on 04th February 2021, at 12:35 PM in the IQAC.

The following were the attendees of the meeting.

1. Dr.R.Reena Daphne	IQAC Coordinator
2. Mrs. J.Jasmine	Assistant Professor/EEE
3. Mrs.Indira	Assistant Professor/Civil
4. Mrs.Mamitha	Assistant Professor/CSE
5. Mr.A.B.Evanjalin	Assistant Professor/ECE
6. Mr.Starlin Deva Prince	Assistant Professor/Mechanical
7.Mrs.M.Mini Margaret	Assistant Professor/SH

Dr.R.Reena Daphne, the IQAC Coordinator welcomed the members and reiterated the agenda for the meeting.

2.01 APPRAISAL OF THE EXECUTION REPORT FOR THE SEMESTER

Dr. R. Reena Daphne, the Coordinator of IQAC, reviewed the individual reports sent by the Heads in response to the action plan and the ratification reports of the previous semester's lapses.

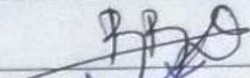
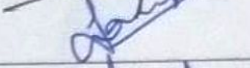
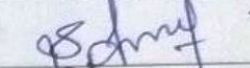
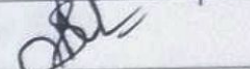
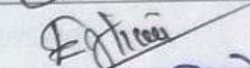

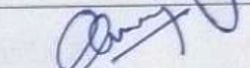
2.02 CONSOLIDATION OF THE EXECUTION REPORT


The execution reports were consolidated and the non-conformities were noted by the steering members. The deviation report was then prepared on analyzing the reports sent and the notice with this regard was sent to the heads. Also the previous semester's ratification report was reviewed for the fulfillment of the earlier semester's short comings. It was insisted that the non

conformities in every semester should be null and that this has to be insisted very often to get things done the way intended as per the action plan


The coordinator thanked everyone and the meeting ended.

Attendance at the meeting:

Members	Designation	Signature
1. Dr.R.Reena Daphne	IQAC Coordinator	
2. Mrs. J.Jasmine	Assistant Professor /EEE	
3. Mrs. Indira	Assistant Professor/Civil	
4. Mrs. Mamitha	Assistant Professor/CSE	
5. Mrs. A.B.Evanjalin	Assistant Professor/ECE	
6. Mr. Starlin Deva Prince	Assistant Professor/Mechanical	
7. Mrs. M. Mini Margaret	Assistant Professor/SH	


IQAC COORDINATOR

Dr. R. REENA DAPHNE
Co-ordinator IQAC
Stella Mary's College of Engineering
Aruthenganvilai, Kaliukatti Jn. Azhikal Post
Kanyakumari District - 629 202


PRINCIPAL

Dr.R.Suresh Premil Kumar. M.E.P
PRINCIPAL
STELLA MARY'S COLLEGE OF ENGINEERING
ARUTHENGANVILAI AZHICKAL POST-629 202
KANYAKUMARI DISTRICT



SMCE/IQAC/SC/MGMS-01
2020-2021 ODD

STELLA MARY'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Accredited by NAAC)
Aruthenganvilai, Kallukatti Junction Azhikal Post, Kanyakumari District-629202, Tamil Nadu.

Date: 11/08/2020

MINUTES OF THE MEETING

The first Internal Quality Assurance Cell (IQAC) Steering Committee meeting of the odd semester of the academic year 2020-21 was held on 11th August 2020, at 4:30 PM through online mode.

The following steering members attended the meeting.

1. Dr.R.Reena Daphne	IQAC Coordinator
2. Mrs. J.Jasmine	Assistant Professor /EEE
3. Mrs.Indira	Assistant Professor/Civil
4. Mrs.Mamitha	Assistant Professor/CSE
5. Mr.A.B.Evanjalin	Assistant Professor/ECE
6. Mr.Starlin Deva Prince	Assistant Professor/Mechanical
7.Mrs.M.Mini Margaret	Assistant Professor/SH

The IQAC coordinator welcomed the members and recalled the agenda. It was told that the promotion of research related activities have to be given more thrust. The members ensured that they would insist the achievement of targets.

1.01 ACTION PLAN FOR THE SEMESTER-APPRAISAL

Dr. R. Reena Daphne, the Coordinator of IQAC, delivered the action plan framed. It was asked to ensure the implementation of all the targets in the Department. It was told that the lockdown time has brought open doors to many online activities and this should enable the faculty to complete their targets. Stating these, the final action plan for the semester was then delivered (Annexure 1). It was forwarded for further follow up action to the Heads.

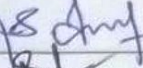

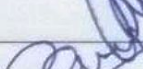
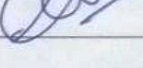
1.02 INSIST OF ACHIEVEMENT OF THE TARGETS GIVEN

The coordinator also insisted to put the utmost effort to complete the targets given. All were asked to make the most of the opportunities available as online activities. It was instructed


that the ratification reports have to be submitted without fail by the semester end for the previous semester's and the non- conformities of the last semester have to be made null wherever possible through online mode.

The coordinator thanked everyone and the meeting came to an end.

Attendance at the meeting:

Members	Designation	Signature
1. Dr.R.Reena Daphne	IQAC Coordinator	
2. Mrs. J.Jasmine	Assistant Professor /EEE	
3. Mrs.Indira	Assistant Professor/Civil	
4. Mrs.Mamitha	Assistant Professor/CSE	
5. Mrs.A.B.Evanjalin	Assistant Professor/ECE	
6. Mr.Starlin Deva Prince	Assistant Professor/Mechanical	
7.Mrs.M.Mini Margaret	Assistant Professor/SH	


IQAC COORDINATOR
 DR. R. REENA DAPHNE
 Co-ordinator IQAC
 Stella Mary's College of Engineering
 Aruthenguvilai, Kelukatti Jn, Azhikal Post
 Kanyakumari District - 620 023
Attachment: Action plan 2020-21 odd

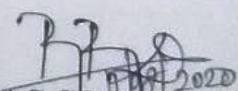

PRINCIPAL
 Dr.R Suresh Premil Kumar, M.E,Ph.D
 PRINCIPAL
 STELLA MARY'S COLLEGE OF ENGINEERING
 ARUTHENGUVILAI, AZHICAL POST-620023
 KANYAKUMARI DISTRICT

ANNEXURE-I

IQAC – ACTION PLAN (2020-2021 ODD)

DEPARTMENT LEVEL METRIC	TARGET ASSIGNED BY IQAC
Pass percentage for University examinations	(CSE , ECE) > 80; (EEE, CIVIL, MECHANICAL) >70.
Adherence to Department calendar	Strict adherence to the planning done in the calendar submitted to IQAC.
Implementation of Innovative Teaching/Learning Methodologies	Participative mode, Experiential mode, Flipped mode, Usage of ICT (any other advance modes other than these can also be implemented).
Faculty participation in student industrial Visit	1. Has taken students to course related IV 2.After completions of IV students are assessed on knowledge gained through relevant CO/PO. 3. A detailed report is submitted to IQAC. 4. IV experience is translated into useful teaching aid (such as video documentary, Posters, case studies, hand book, etc).
Faculty participation in Community based Projects (Atleast 1/department)	1. Guided community service projects which has been taken to society with positive impact and feedback. 2.Selected for being funded by some NGO
Organization of seminar/workshops/FDPs/Guest Lectures	1. Expert from State University / Regional Colleges / Deemed University with A Grade / Reputed Organization within State.
Organization of International/National Conferences	Atleast one of the two in a year
Organization of Training /Certification courses (Atleast one training/certificate course)	Taking efforts to bridge the gap in the curriculum/ to impart industry based knowledge through offering a value added course/certificate course through external agencies
Enrolment in Professional Bodies	1.Enrollement of all faculty members 2.Enrollment of all students
Major / Minor Research Projects	1. Funded projects (external agencies) 2.Projects apart from academic projects worked out in the Research Labs
Patents (Atleast 1/ department)	National/International Level
Extension Activities (Atleast 1/ department)	Programme organized with involvement of 1.students 2.NGOs 3.Science/Technology
Consultancy activities (Atleast 1/ department)	1. 50,000/- to 1 Lakh 2.Rs. 10,000/-Rs 50,000/- (minimum)
Registration for Ph.D by faculty	All faculty eligible to go for Ph.D must pursue
Collaboration at National Level	1.Jointly organizing events 2.Joint projects 3.Joint publications
FACULTY LEVEL METRIC	
Inspiration towards projects through labs/ field study	1. Atleast 10% students feel inspired to demonstrate a practical outcome of the lab session (through publication / product development / mini project etc) 2. Students feel inspired to extend it to a field study which is properly recorded and documented

Analysis of results for slow and fast learners with check over the implementation of their respective action plans	1. Identification of slow and fast learners 2. Analysis of performance of slow and fast learners in class tests / Seminars etc 3. Extent of support offered to improve slow and fast learners
Progress of mentees in 1. Curricular 2. Co-curricular 3. Extra-curricular aspects	1. Has a clearly chalked out plan (in consultation with Class C) for each of his / her ward every semester, and realistically helped them to improve academic performance. More than 90% of the wards have shown improvement in performance over previous semester by at least 10%. 2. Has been instrumental in motivating almost 90% of the wards to participate in co-curricular activities inside/outside the department or outside the institute and at least 25% of the wards have won prizes / awards of which at least 1 from outside campus. 3. Has been instrumental in motivating almost 60% of the wards to participate in extra-curricular activities inside / outside the department or outside the institute and at least 25% of the wards have won prizes / awards if which at least 1 is from outside campus.
Implementation of Department Activity Action plan by Class Incharges	Identifies the correct list of activities verified by HoD or faculty authorized by HoD, demonstrates clearly the initiatives taken to implement all activities successfully.
Participation in seminar/workshops by faculty	Atleast two/faculty
Participation in FDP	Atleast two /faculty
Participation in Guest Lectures	Atleast two /faculty
Participation in International/National Conferences by faculty	Atleast one/faculty
Journal Publications	Atleast one/faculty
Journal publications with students	Atleast one/faculty
Conference publications with students	Atleast one/faculty
Joint Patents with students	Atleast one/faculty
Honors / Recognition	Invited members in BoS/Academic Council etc.
Text or Reference books (in a year)	Book chapters published in National /International Level publications


 IQAC COORDINATOR

SMCE/IQAC/MGMS-01
2020-2021 ODD



STELLA MARY'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai and Accredited by NAAC)
Aruthenganvilai, Kallukatti Junction Azhikal Post, Kanyakumari District-629202, Tamil Nadu.

Date: 08-08-2020

MINUTES OF THE MEETING

The first Internal Quality Assurance Cell (IQAC) meeting of the academic year 2020-21 for the odd semester was held, on the 8th of August 2020, at 10.00 AM, through online mode.

The following members were present for the meeting.

Dr. R.Suresh Premil Kumar	Chairperson
Mr.P.Renjitham	Management Representative
Dr.R.K.Madhumathi	Secretary
Dr.J.Jenix Rino	Administrative member
Dr.F.R. Shiny Malar	Administrative member
Mr. N.Michael Franklin	Administrative member
Mr.M.R.Saravanan	Administrative member
Mrs.A.L.Merlin Sheela	Administrative member
Dr.M.Marsaline Beno	Local Society
Ms.A.S.Aswini Kumari	Alumni
Dr.A.Albert Raj	Academician
Mr.A.Jebresh Isaac	Industrialist
Mr.Siva Kumar	Industrialist
Mr.J.Anish	Student Member
Ms.J.Amsha	Student Member
Dr.R.Reena Daphne	Coordinator of IQAC

The Chairman of the IQAC welcomed everyone. The agenda of the meeting was recalled. Suggestions from the forum were invited. The Principal asked the coordinator to appraise the IQAC report of the corrective actions taken in the last semester.

1.01 CONFORMATION OF THE MINUTES OF THE IQAC MEET HELD ON 31-07- '20

The Principal welcomed all the IQAC members. The agenda was recalled. The IQAC coordinator appraised the IQAC report of the corrective actions taken last semester.

The points brought out from the earlier meeting discussions were:

1. Research related targets have to be given more stress.
2. Departmental targets and faculty based targets have to be given.

It was appraised that these points were included in the current action plan.

1.02 APPRAISAL OF THE ACTION PLAN FOR 2020-21- ODD SEMESTER

The action plan for the previous semester was recalled. The IQAC Coordinator presented the framed IQAC action plan for the current semester. It was informed that the previous action plan would continue but the targets would be strengthened on department basis and individual faculty basis , based on a general outcome check rubrics .

The board collectively appreciated and approved the change and insisted that strengthening should pave way to encourage faculty promotion in activities.

1.03 ONLINE MODE ACTIVITIES CAN BE OF FOCUS


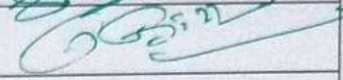
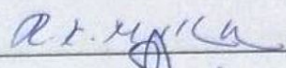


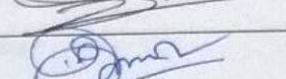
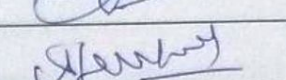
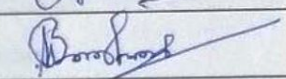
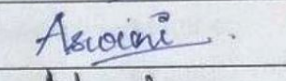
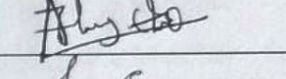
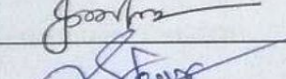
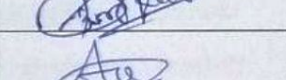
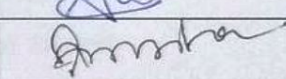
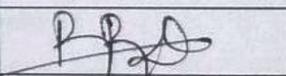
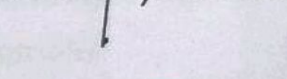

The board members pointed out that during this lockdown time faculty and students have to be encouraged to make the best out of the online webinars, workshops and other activities. The faculty must be able to handle classes online and identify interactive modes of online teaching. Laboratory sessions also were insisted to be conducted virtually. Targets to be given in action plan accordingly.

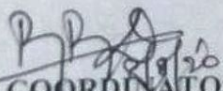
1.04 OTHER SUGGESTIONS, IF ANY

The external board members suggested going for the next accreditation NBA for the Departments who have more than 50% of admission in the last 3 years.

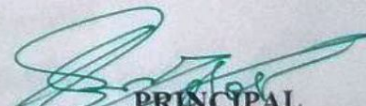
The meeting came to an end with the Vote of Thanks by Mr. N. Michael Franklin , HoD/ECE.

Attendance at the meeting:

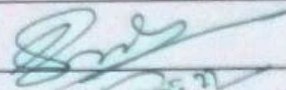
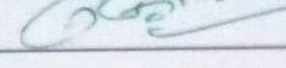
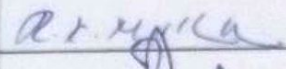
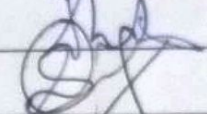

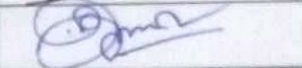
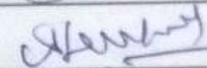
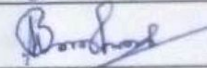
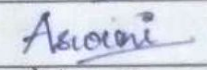
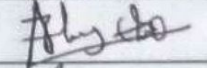
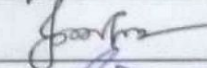

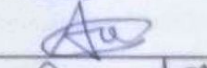
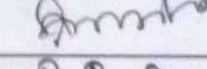

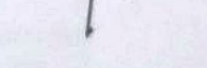
Members	Designation	Signature
Dr. R.Suresh Premil Kumar	Chairperson	
Mr.P.Renjitham	Management Representative	
Dr.R.K.Madhumathi	Secretary	
Dr.J.Jenix Rino	Administrative member	
Dr.F.R. Shiny Malar	Administrative member	
Mr. N.Michael Franklin	Administrative member	
Mr.M.R.Saravanan	Administrative member	
Mrs .A.L.Merlin Sheela	Administrative member	
Dr.M.Marsaline Beno	Local Society	
Ms.A.S.Aswini Kumari	Alumni	
Dr.A.Albert Raj	Academician	
Mr.A.Jebresh Isaac	Industrialist	
Mr.Siva Kumar	Industrialist	
Mr.J.Anish	Student Member	
Ms.J.Amsha	Student Member	
Dr.R.Reena Daphne	Coordinator of IQAC	

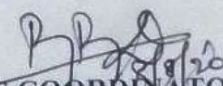

IQAC COORDINATOR

Dr. R. REENA DAPHNE
Co-ordinator IQAC
Stella Mary's College of Engineering
Aruthendavilai Kalluratu Jn. Arthilal Post
Kanyakumari District - 629 702

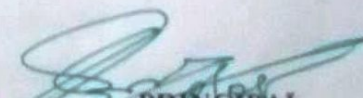

PRINCIPAL
Dr.R.Suresh Premil Kumar, M.E, Ph.D
PRINCIPAL
STELLA MARY'S COLLEGE OF ENGINEERING
ARUTHENDAVILAI AZHICKAL POST-629 702
KANYAKUMARI DISTRICT

Attendance at the meeting:

Members	Designation	Signature
Dr. R.Suresh Premil Kumar	Chairperson	
Mr.P.Renjitham	Management Representative	
Dr.R.K.Madhumathi	Secretary	
Dr.J.Jenix Rino	Administrative member	
Dr.F.R. Shiny Malar	Administrative member	
Mr. N.Michael Franklin	Administrative member	
Mr.M.R.Saravanan	Administrative member	
Mrs .A.L.Merlin Sheela	Administrative member	
Dr.M.Marsaline Beno	Local Society	
Ms.A.S.Aswini Kumari	Alumni	
Dr.A.Albert Raj	Academician	
Mr.A.Jebresh Isaac	Industrialist	
Mr.Siva Kumar	Industrialist	
Mr.J.Anish	Student Member	
Ms.J.Amsha	Student Member	
Dr.R.Reena Daphne	Coordinator of IQAC	


IQAC COORDINATOR

Dr. R. REENA DAPHNE
Co-ordinator IQAC
Stella Mary's College of Engineering
Aruthengavilai Kallukatti Jn, Arndel Post
Kanyakumari District - 629 202


PRINCIPAL

Dr. R. Suresh Premil Kumar, M.E, Ph.D
PRINCIPAL
STELLA MARY'S COLLEGE OF ENGINEERING
ARUTHENGAVILAI KALLUKATTI JN, ARNDEL POST
KANYAKUMARI DISTRICT