

## SRI BHARATHI

ENGINEERING COLLEGE FOR WOMEN

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

Kaikkurichi, Pudukkottai -622 303

www.sbec.edu.in

#### **NAAC DOCUMENTS**



Quality Indicator Frame Work

Criterion – 6

Governance, Leadership and Management

Submitted by

IQAC

Internal Quality Assurance Cell

Sri Bharathi Engineering College for Women



(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Criteria 6

**Governance, Leadership and Management** 

100

# REGULAR MEETING OF INTERNAL QUALITY ASSURANCE CELL (IQAC)



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

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## ACADEMIC YEAR 2022-2023



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Kaikkurichi, Pudukkottai-622 303

#### ACADEMIC YEAR (2022-2023)/ EVEN SEMESTER

#### **CIRCULAR FOR IQAC MEETING**

Ref: SBECW/IQAC Meeting/2022-23/02

The Second meeting of IQAC for academic year 2022-2023 was held on 25.01.2023 at 10.30AM in the IQAC room. The meeting started with welcome address by IQAC chairperson/Principal, Dr.S.Thilagavathi. She introduced the IQAC coordinator & other Members and also they were reassigned during this meeting.

#### Members:

Sl. No	Name of IQAC Member	Designation	Role
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	Chairperson
2.	Mrs. P. Dennis Flora, M.E.,	AP/Civil	
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	
4.	Mr.M.Palaniyappan, M.E.,	AP/ECE	Faculty from all levels
5.	Mr. T.Parthiban, M.E.,	AP/EEE	
6.	Dr.M.Iswarya, Ph.D.,	AP/ Maths	
7.	Mr.A.Krishnamoorthy	Executive Trustee	Management Representative
8.	Dr.S.Gunaselvi, M.E.,	AP/Civil	
9.	Ms. P. Subha, M.E.,	AP/CSE	Senior Administrative
10.	Dr.K.Ambujam, M.E.,	AP/ECE	officers
11.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	
12.	Mr.E.Venugopal	IEEE Member	Nominee from Local Society

Dr. S.THILAGAVATHI M.E., Ph.D.

Date: 24.01.2023

PRINCIPAL
SRI BHARATHI ENGINEERING
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Kaikkurchi - 622 303, Pudukkottal Dt.

13.	Ms. S. Sangeetha	2018-22 Batch CSE	Alumni
14.	Ms. K.Sasika	2019-23 Batch ECE	Student
15.	Mr.Narein Muruganandam,	MP, G-Tech Solutions PVT Ltd	Employer
16.	Mr. D. Elayaraja	CEO, E-Soft Solutions, Trichy	Industry
17.	Ms. V.Sumathi	Proprietor-Marcello Tech, Trichy	Industry
18.	Mr. P. Muthu	F/o Ms. M. Pavithra, 2019-23 Batch EEE	Stakeholder
19.	Ms. B. Priya, M.E., (Ph.D)	ASP/EEE	IQAC Coordinator

IQAC Coordinator



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KAIKKURICHI - 622 303.
PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI M.E., Ph.D.,
PRINCIPAL

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.



#### Kaikkurichi, Pudukkottai-622 303

#### **IQAC MEETING MINUTES ON 25.01.2023**

The IQAC meeting of upcoming semester was held on 25.01.2023 at 10.30AM in the IQAC room. The following minutes were discussed in the meeting with members of IQAC.

#### **PROCEEDINGS:**

#### **Review of Previous Meeting Minutes:**

- The IQAC coordinator read the minutes from the previous semester's meeting.
- > The activity conducted in the previous year was verified.
- Academic audit on course file and internal exam assessment were reviewed.
- ➤ Placement Officer updated the committee on placement activities and reviewed the list of placed students.

#### Discussion about co-curricular and extra-curricular activities:

- Discussed the association activities of all departments and suggested to conduct more number of activities in future.
- Encouraged NSS, YRC, RRC, and WEC cells to organize more social awareness programs in the upcoming semester.
- > The conference will be organized in this semester.

#### **Teaching and Learning Process:**

- > The learning methods were discussed and implemented for the students.
- > The suggestion was given to improve the cycle test results.
- An IQAC internal academic audit is scheduled to be conducted after the completion of internal assessment examination.

#### MoU:

➤ Industries pertaining to the department will be identified for MoU and also at least one MoU to be signed with industry for each department.

#### **R&D** Activities:

> Recommended to improve consultancy work for R&D development.

All faculty members were recommended to publish large number of papers in national/international journals.

Or. S.THILAGAVATHI M.E., Ph.D.,

SRIBHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt. Suggested to utilize the incubation center effectively.

#### Internship:

> Students need to be motivated by the faculty member to apply in AICTE portal for internship and also utilize the semester holidays for internship.

#### Value Added Course:

- Planned to conduct VAC to all students through various provisional resource persons.
- > Students will be motivated to attend NPTEL, SWAYAM courses,.. etc.

#### The below value added courses were conducted in the odd semester.

- ➤ Internet of Things with Python conducted by Galwin Technology 74 II year EEE & CSE Students.
- Construction Safety and Practices conducted by Kamaal Constructions 25 CIVIL Students.
- ➤ Real-time Sensor Data Processing with Python for IoT Applications conducted by Galwin Technology -31 ECE Students.
- ➤ ESP8266 Node MCU for IOT conducted by SD Pro Solutions -16 EEE Students.
- Microsoft proficiency conducted by Notus Soft solution I Year-115 Students.

#### **Placement Activities:**

- It is planned to conduct Student support programs including soft kill, language & communication, life skill, ICT and career development to enhance their employability and personality skills.
- > Intending to host on-campus interviews for graduated students.

#### Faculty development and training programmes:

- All faculty members recommended to attend FDP, Conference, seminar and workshops to develop their technical skills in the latest technology.
- ➤ All faculty members are recommended to attend the NPTEL & SWAYAM courses every semester.
- ➤ Department of Science and Humanities was conducted Two Day ADP on "Art of Human Living In Current Scenario" from 20.12.2022 to 21.12.2022.

#### **Seminars Organized for Students:**

The following seminars are organized during the academic year 2022-2023 ODD semester.

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- ➤ Department of CIVIL conducted Research Methodology seminar 'Advanced Techniques in Construction Project Management' on 31.10.2022 for 23 students.
- ➤ Department of CSE conducted Online seminar 'Artificial Intelligence and Machine Learning in Engineering Research' on 20.09.2022 for 65 students.
- Department of ECE conducted seminar 'Research Guidances in Embedded Systems and its Applications' on 24.09.2022 for 31 students.
- ➤ Department of ECE conducted seminar 'Role of Edge Devices in IoT' on 29.10.2022 for 30 students.
- ➤ Department of EEE conducted seminar 'Exploring the role of IoT in Smart Energy Management' on 29.10.2022 for 18 students.
- ➤ IPR Seminar 'Patents, copyright and trademarks: A comprehensive guide to IPR protection' was conducted on 19.11.2022 for 106 students.
- EDC Seminar 'The Rise of women-led E-commerce ventures' was conducted on 28.09.2022 for 56 students.
- Soft skills Training Program on "Empowering Girls in Leadership Skills" was conducted on 11.10.2022 for 133 students.
- Soft skills Training Program on "Critical Thinking" was conducted on 30.12.2022 for 133 students.
- Life Skill Program on "Meditation" was conducted on 08.11.2022 for 136 students.
- Language and Training Programme on "Modern Trends in English" was conducted on 10.11.2022 for 71 students.
- ➤ ICT Skill Development Programme on "Hands-on Training on Web Testing Tools" was conducted on 05.11.2022 for 68 students.
- ➤ Department of EEE conducted Workshop 'Research Challenges in Embedded Systems' on 24.09.2022 for 18 students.
- Career Guidance Programme 'Job Opportunities for Electrical Engineer' was conducted on 26.10.2022 for 14 students.

#### Other:

- ➤ Encourage the students to increase the usage of library and E-learning materials.
- ➤ Research Methodology, IPR EDC programs and Guest lecture are planned for all students in all departments.
- An industrial visit was arranged for civil students on 02<sup>nd</sup> September 2022 to Fire station- Aranthangiand Taluk office –Alangudi.

Dr. S.THILAGAVATHI M.E., Pb.D.
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▶ 15 students of EEE and 25 students from ECE accompanied by 4 staff members visited Bharat Heavy Electrical Limited, Tirumayam, pudukkottai on 29<sup>th</sup> October 2022.

IQAC COORDINATOR

IQAC IQAC

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KAIKKURICHI - 622 303.
PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI M.E., Ph.D.,
PRINCIPAL

SRI BHARATHI ENGINEER!NG COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

#### ATTENDANCE SHEET- 2022-2023 (EVEN)

Sl. No	Name of IQAC Member	Designation	Sinature
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	
2.	Mrs. P. Dennis Flora, M.E.,	AP/Civil	Pom
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	life
4.	Mr.M.Palaniyappan, M.E.,	AP/ECE	M. Purs
5.	Mr. T.Parthiban, M.E.,	AP/EEE	Gottage
6.	Dr.M.Iswarya, Ph.D.,	AP/ Maths	Ilmusor
7.	Mr.A.Krishnamoorthy	Executive Trustee	Muererly.
8.	Dr.S.Gunaselvi, M.E.,	AP/Civil	Dysh.
9.	Ms. P. Subha, M.E.,	AP/CSE	Selle
10.	Dr.K.Ambujam, M.E.,	AP/ECE	Ruef
11.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	D. Set
12.	Mr.E.Venugopal	IEEE Member	Corregion
13.	Ms. S. Sangeetha	2018-22 Batch CSE	S. Sargeoff
14.	Ms. K.Sasika	2019-23 Batch ECE	L. Seif
15.	Mr.Narein Muruganandam,	MP, G-Tech Solutions PVT Ltd	Marie
16.	Mr. D. Elayaraja	CEO, E-Soft Solutions, Trichy	5. B. J
17.	Ms. V. Sumathi	Proprietor-Marcello Tech, Trichy	V. Sunathi
18.	Mr. P. Muthu	F/o Ms. M. Pavithra, 2019-23 Batch EEE	Now
19.	Ms. B. Priya, M.E., (Ph.D)	ASP/EEE	Blugg

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL

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#### Kaikkurichi, Pudukkottai-622 303

#### ACADEMIC YEAR (2022-2023)/ ODD SEMESTER

#### CIRCULAR FOR IQAC MEETING

Ref: SBECW/IQAC Meeting/2022-23/01

The first meeting of IQAC for academic year 2022-2023 was held on 02.08.2022 at 10.30AM in the IQAC room. The meeting started with welcome address by IQAC

Date: 01.08.2022

chairperson/Principal, Dr.S.Thilagavathi. She introduced the IQAC coordinator & other

Members and also they were reassigned during this meeting.

#### Members:

Sl. No	Name of IQAC Member	Designation	Role
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	Chairperson
2.	Mrs. P. Dennis Flora, M.E.,	AP/Civil	
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	
4.	Mr.M.Palaniyappan, M.E.,	AP/ECE	Faculty from all levels
5.	Mr. T.Parthiban, M.E.,	AP/EEE	
6.	Dr.M.Iswarya, Ph.D.,	AP/ Maths	
7.	Mr.A.Krishnamoorthy	Executive Trustee	Management Representative
8.	Dr.S.Gunaselvi, M.E.,	AP/Civil	
9.	Ms. P. Subha, M.E.,	AP/CSE	Senior Administrative
10.	Dr.K.Ambujam, M.E.,	AP/ECE	officers
11.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	
12.	Mr.E.Venugopal	IEEE Member	Nominee from Local Society

Dr. S.THILAGAVATHI M.E., Ph.D.,

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

13.	Ms. S. Sangeetha	2018-22 Batch CSE	Alumni
14.	Ms. K.Sasika	2019-23 Batch ECE	Student
15.	Mr.Narein Muruganandam,	MP, G-Tech Solutions PVT Ltd	Employer
16.	Mr. D. Elayaraja	CEO, E-Soft Solutions, Trichy	Industry
17.	Ms. V.Sumathi	Proprietor-Marcello Tech, Trichy	Industry
18.	Mr. P. Muthu	F/o Ms. M. Pavithra, 2019-23 Batch EEE	Stakeholder
19.	Ms. B. Priya, M.E., (Ph.D)	ASP/EEE	IQAC Coordinator

**IQAC** Coordinator

ATHIENGQ. COLLEGE

**PRINCIPAL** 

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI - 622 303. PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL

SRIBHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

## HOPE TOURS

#### SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

#### Kaikkurichi, Pudukkottai-622 303

#### **IQAC MEETING MINUTES ON 02.08.2022**

The IQAC meeting of upcoming semester was held on **02.08.2022** at **10.30AM** in the **IQAC room**. The following minutes were discussed in the meeting with members of IQAC.

#### **PROCEEDINGS:**

#### **Review of Previous Meeting Minutes:**

- The minutes of the previous meeting and also annual report was presented by IQAC Coordinator.
- The activity conducted in the previous year was verified.
- Academic audit on course file and internal exam assessment were reviewed.
- ➤ The committee members checked the enrollment figure, scholarship and fee details for each department.
- ➤ Placement Officer updated the committee on placement activities and reviewed the list of placed students.

#### Discussion about co-curricular and extra-curricular activities:

- ➤ IQAC members appreciated the event organizer for conducting the Sports day and Annual day.
- Discussed the association activities of all departments and suggested to conduct more number of activities in future.
- > Graduation day will be planned to organize in this semester.
- > The Alumni Association meeting is scheduled on first week of December.
- ➤ Encouraged NSS, YRC, RRC, and WEC cells to organize more social awareness programs in the upcoming semester.
- ➤ The conference will be organized in the even semester.

#### **Teaching and Learning Process:**

- The learning methods were discussed and implemented for the students.
- > The suggestion was given to improve the cycle test results.
- An IQAC internal academic audit is scheduled to be conducted after the completion of internal assessment examination.

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#### MoU:

> Industries pertaining to the department will be identified for MoU and also at least one MoU to be signed with industry for each department.

#### **R&D** Activities:

- Recommended to improve consultancy work for R&D development.
- All faculty members were recommended to publish large number of papers in national/international journals.
- Suggested to utilize the incubation center effectively.

#### Internship:

> Students need to be motivated by the faculty member to apply in AICTE portal for internship and also utilize the semester holidays for internship.

#### Value Added Course:

- > Planned to conduct VAC to all students through various provisional resource persons.
- > Students will be motivated to attend NPTEL, SWAYAM courses,.. etc.

#### **Placement Activities:**

- > It is planned to conduct Student support programs including soft kill, language & communication, life skill, ICT and career development to enhance their employability and personality skills.
- > Intending to host on-campus interviews for graduated students.

#### Faculty development and training programmes:

- All faculty members recommended to attend FDP, Conference, seminar and workshops to develop their technical skills in the latest technology.
- > All faculty members are recommended to attend the NPTEL & SWAYAM courses every semester.

#### Other:

- Encourage the students to increase the usage of library and E-learning materials.
- > Research Methodology, IPR EDC programs and Guest lecture are planned for all students in all departments.

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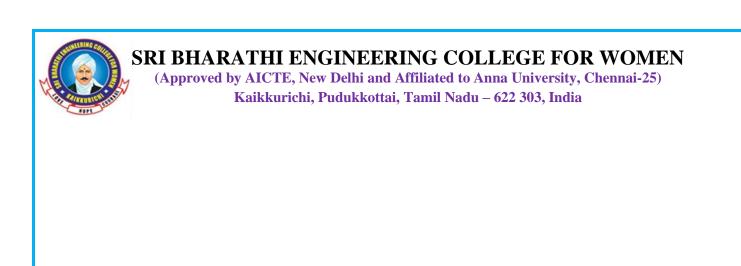
#### ATTENDANCE SHEET- 2022-2023 (ODD)

Sl. No	Name of IQAC Member	Designation	Sinature
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	25
2.	Mrs. P. Dennis Flora, M.E.,	AP/Civil	Pone
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	detei
4.	Mr.M.Palaniyappan, M.E.,	AP/ECE	M. Paul
5.	Mr. T.Parthiban, M.E.,	AP/EEE	G. Tarti
6.	Dr.M.Iswarya, Ph.D.,	AP/ Maths	Denny - M
7.	Mr.A.Krishnamoorthy	Executive Trustee	Mul 20 lap.
8.	Dr.S.Gunaselvi, M.E.,	AP/Civil	Dolh'
9.	Ms. P. Subha, M.E.,	AP/CSE	Bllu
10.	Dr.K.Ambujam, M.E.,	AP/ECE	Lluf
11.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	2. Sodl
12.	Mr.E.Venugopal	IEEE Member	Consolow
13.	Ms. S. Sangeetha	2018-22 Batch CSE	S. Sangerth
14.	Ms. K.Sasika	2019-23 Batch ECE	& Seif
15.	Mr.Narein Muruganandam,	MP, G-Tech Solutions PVT Ltd	H.O.Z
16.	Mr. D. Elayaraja	CEO, E-Soft Solutions, Trichy	2 f. f.
17.	Ms. V. Sumathi	Proprietor-Marcello Tech, Trichy	V. Sunathi
18.	Mr. P. Muthu	F/o Ms. M. Pavithra, 2019-23 Batch EEE	Math
19.	Ms. B. Priya, M.E., (Ph.D)	ASP/EEE	ARWY

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## SIGNIFICANT CONTRIBUTION



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai-622 303

#### Plan of Actions to be initiated by IQAC in the academic year (2022-2023)

- ➤ Planned for NAAC accreditation in the next academic year.
- ➤ Proposed to reopen B.Tech (Information Technology) programme in the next academic year 2023-2024 based on the stakeholder demand.
- ➤ Faculty administrative training programme is recommended to conduct for teaching /non-teaching faculty members during the academic year 2022-2023.
- ➤ Suggested to continue to sign MOU with various industries/organisations for the benefit of students in this academic year 2022-2023.
- ➤ Targeted a sum of around 7 lakhs of endowment in the form of consultancy activities from various Industries/organizations in the academic year 2022-2023.

#### Significant Contribution Made by IQAC during the academic year (2022-2023)

- Achieved the target for receiving 7.412 lakhs towards endowment in the form of consultancy activities from various Industries/organizations in the academic year 2022-2023.
- Attained 100% (49 Graduates/49 Appeared) of graduation in the academic year 2021-2022.
- ➤ 181 papers were published in the conference proceedings from various departments on various topics.
- ➤ Our College achieved 100% (49 Placed/49 Graduates) placement in the academic year 2021-2022.
- ➤ Our College sponsored financial assistance of Rs.50,600/- for 41 faculty members to attend various activities like FDP, Seminars, Workshop and conferences.

IOAC COORDINATOR

PRINCEPAL

PRINCIPAL

PRINCIPAL

IPAL

COLLEGE FOR WOMEN

Dr. S.THILAGAVATHIM.E., Ph.D PRINCIPAL SRI BHARATHI ENGINEERING



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## ACADEMIC YEAR 2021-2022



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

Kaikkurichi, Pudukkottai-622 303

#### ACADEMIC YEAR (2021-2022)/ EVEN SEMESTER

#### **CIRCULAR FOR IQAC MEETING**

Date: 02.03.2022

Ref: SBECW/IQAC Meeting/2021-22/02

The Second meeting of IQAC for academic year 2021-2022 was held on 03.03.2022 at 10.30AM in the IQAC room. The meeting started with welcome address by IQAC chairperson/Principal, Dr.S.Thilagavathi. She introduced the IQAC coordinator & other Members and also they were reassigned during this meeting.

#### Members:

Sl. No	Name of IQAC Member	Designation	Role
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	Chairperson
2.	Ms. P. Dennis Flora, M. E.,	AP/Civil	
3.	Ms. G. Sugapriya, M. E.,	AP/CSE	
4.	Mr.C.Palaniyappan, M.E.,	AP./ECE	Faculty from all levels
5.	Mr. J.Sathyaraj, M.E.,	AP/EEE	
6.	Dr.R.Dhanalakshmi, Ph.D.,	AP/ Maths	
7.	Mr.A.Krishnamoorthy	Executive Trustee	Management Representative
8.	Ms. R. Manju, M. E.,	AP/Civil	
9.	Ms. P. Subha, M. E.,	AP/CSE	Senior Administrative
10.	Ms. R.Yogeshwari, M. E.,	AP/ECE	officers
11.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	81.
12.	Mr.E.Venugopal	IEEE Member	Nominee from Local Society

Dr. S.THILAGAVATHI M.E., Ph.D.,

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

13.	Ms. R. Atchaya	2018-22 Batch ECE	Alumni
14.	Ms. S. Sabha Aysha	2020-24 Batch CSE	Student
15.	Mr.S.Ragunath Kumar	IR, TVS Sundaram Auto components Pvt ltd, Hosur.	Employer
16.	Er.S.Rawuther Appa	MD, Kamaal Constructions, Aranthangi.	Industry
17.	Ms. V.Sumathi	Proprietor-Marcello Tech, Trichy	Industry
18.	Mr. R. Senthil Kumar	F/o Ms. S. Subathra 2018-22 Batch Civil	Stakeholder
19.	Mrs. B. Priya, M.E., (Ph.D)	ASP/EEE	IQAC Coordinator

IQAC Coordinator

IQAC

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#### Kaikkurichi, Pudukkottai-622 303

#### **IQAC MEETING MINUTES ON 03.03.2022**

The IQAC meeting of upcoming semester was held on 03.03.2022 at 10.30AM in the IQAC room. The following minutes were discussed in the meeting with members of IQAC.

#### **PROCEEDINGS:**

#### **Review of Previous Meeting Minutes:**

- The IQAC coordinator read the minutes from the previous semester's meeting.
- Checked the academic activities in last semester.
- Examined course files and log books.
- Committee members verified student admission counts, scholarships, and fee details for each department.
- The placement officer updated the committee on placement activities and reviewed the list of placed students.

#### **Teaching and Learning Process:**

- The committee recommended faculty members to concentrate more on slow learners.
- Faculty members were advised to provide question banks, two-mark questions with answers, formula banks, coding banks, and diagram banks to students.
- Encouraged faculty members to conduct video lectures, NPTEL videos, quizzes,.. etc.
- An IQAC internal academic audit is scheduled to be conducted after the completion of internal assessment examination.

#### **R&D** Activities:

- Recommended to improve consultancy work for R&D development.
- All faculty members were recommended to publish large number of papers in national/international journals.
- Suggested to utilize the incubation center effectively.

#### **University Results:**

• Discussed the previous semester results of Anna University and steps taken to improve the current semester's pass percentage.

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#### Value Added Course:

#### The below value added courses were conducted in the odd semester.

- Machine Learning With Python conducted by Rooboo Tech -71 CSE&IT Students.
- Development & Application of Special Concrete conducted by T.R.M Constructions 20 CIVIL Students.
- Fundamentals of MATLAB and its Uses conducted by Marcello Tech 32 ECE Students.
- Energy Auditing on Domestic Application conducted by SD Pro Solutions 27 EEE Students.
- Foundation of computing conducted by Notus Soft Solution I Year-48 Students.
- It is planned to conduct value-added courses for all students in all departments.

#### Internship & In-plant Training:

• Planning industrial visits, internships, or in-plant training for all students.

#### **Placement Activities:**

• Recommended more placement training programs and also to conduct more on-campus drives for all graduated students.

#### **Seminars Organized For Students:**

The following seminars are organized during the academic year 2021-2022 ODD semester.

- ➤ Department of CIVIL conducted online Research Methodology seminar 'Rudiments of IS Codes and Standards' on 24.12.2021 for 18 students.
- Department of CSE conducted seminar 'Recent Innovations in Big Data Analytics using Hadoop' on 27.12.2021 for 66 students.
- ➤ Department of CSE conducted online Research Methodology seminar 'Android App Development' on 18.12.2021 for 69 students.
- Department of ECE conducted Research Methodology seminar 'Innovations in Recent Industrial Applications' on 27.12.2021 for 26 students.
- Department of EEE conducted Research Methodology seminar 'Optimizing Energy Consumption Management' on 17.11.2021 for 27 students.
- EDC Seminar 'Innovative Approaches To Funding: A Guide For Women Entrepreneurs' was conducted on 23.09.2021 for 55 students.

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- ➤ IPR Seminar 'Ethical considerations in AI AND IPR' was conducted on 16.12.2021 for 44 students.
- Soft skills Training Program on "Leadership and Interpersonal skill" was conducted on 31.11.2021 for 52 students.
- Life Skill Program on "Menstrual Hygiene" was conducted on 20.09.2021 for 139 students.
- Language and Training Programme on "7C of Communication" was conducted on 17.12.2021 for 49 students.
- ➤ ICT Skill Development Programme on "Integrating Google Workspace with Other Applications" was conducted on 10.12.2021 for 65 students.
- Career Guidance Programme 'Career Development Program for Young Adults' was conducted on 15.12.2021 for 47 students.

#### Faculty Development and Training Program:

- Recommended all faculty members to attend FDP, seminars, workshops, and conferences compulsorily and also gain financial assistance.
- All faculty members are recommended to attend the NPTEL & SWAYAM courses every semester.
- Department of EEE was conducted One Day Online Professional Development programme on "Mentoring and Methods of Counseling" on 4/12/2021 for faculty members.
- Department of Science and Humanities was conducted One Day Management development programme on "Employee Motivation and Satisfaction" on 14-08-2021.

#### Committees and Club Activities:

- Suggested to maintain proper documents for all programs.
- Encouraged NSS, YRC, RRC, and WEC cells to conduct more social awareness programs in the upcoming semester.

#### **Upcoming Events & Activities for this Semester:**

- Planned to conduct Research Methodology, IPR, EDC, Soft Skill, ICT, Life Skill, Communication programs and Guest Lecture for all students in all departments.
- Encourage the students to participate more in co-curricular and extracurricular activities.

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#### Others:

• Suggested conducting mentor-mentoring programs effectively to improve student performance.

IQAC COORDINATOR



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PUDUKKOTTAI DISTRICT

Or. S.THILAGAVATHI M.E.Ph.D., PRINCIPAL

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kalkkurchi - 622 303, Pudukkottai Dt.

#### ATTENDANCE SHEET- 2021-2022 (EVEN)

Sl. No	Name of IQAC Member	Designation	Signature
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal (	75
2.	Ms. P. Dennis Flora, M. E.,	AP/Civil	Pon
3.	Ms. G. Sugapriya, M. E.,	AP/CSE	lile
4.	Mr.C.Palaniyappan, M.E.,	AP./ECE	c. lun
5.	Mr. J.Sathyaraj, M.E.,	AP/EEE	7-8-
6.	Dr.R.Dhanalakshmi, Ph.D.,	AP/ Maths	R.Dhung
7.	Mr.A.Krishnamoorthy	Executive Trustee	merelly.
8.	Ms. R. Manju, M. E.,	AP/Civil	Pay
9.	Ms. P. Subha, M. E.,	AP/CSE	Selen
10.	Ms. R.Yogeshwari, M. E.,	AP/ECE	Ryah
11.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	2. sell
12.	Mr.E.Venugopal	IEEE Member	Corrolosu
13.	Ms. R. Atchaya	2018-22 Batch ECE	R. Atchayas
14.	Ms. S. Sabha Aysha	2020-24 Batch CSE	Sabhe
15.	Mr.S.Ragunath Kumar	IR, TVS Sundaram Auto components Pvt ltd, Hosur.	30c
16.	Er.S.Rawuther Appa	MD, Kamaal Constructions, Aranthangi.	Florey.
17.	Ms. V. Sumathi	Proprietor-Marcello Tech, Trichy	V. Sumothi
18.	Mr. R. Senthil Kumar	F/o Ms. S. Subathra 2018-22 Batch Civil	Denth
19.	Mrs. B. Priya, M.E., (Ph.D)	ASP/EEE	RhyN

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING

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#### ACADEMIC YEAR (2021-2022)/ ODD SEMESTER

#### CIRCULAR FOR IQAC MEETING

Ref: SBECW/IQAC Meeting/2021-22/01

The first meeting of IQAC for academic year 2021-2022 was held on 05.08.2021 at 10.30AM through google meet link <a href="https://meet.google.com/ihw-epzp-nqw">https://meet.google.com/ihw-epzp-nqw</a>.

The meeting started with welcome address by IQAC chairperson/Principal, Dr.S.Thilagavathi. She introduced the IQAC coordinator & other Members and also they were reassigned during this meeting.

#### **Members:**

Sl. No	Name of IQAC Member	Designation	Role
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	Chairperson
2.	Ms. P. Dennis Flora, M. E.,	AP/Civil	
3.	Ms. G. Sugapriya, M. E.,	AP/CSE	
4.	Mr.C.Palaniyappan, M.E.,	AP./ECE	Faculty from all levels
5.	Mr. J.Sathyaraj, M.E.,	AP/EEE	
6.	Dr.R.Dhanalakshmi, Ph.D.,	AP/ Maths	
7.	Mr.A.Krishnamoorthy	Executive Trustee	Management Representative
8.	Ms. R. Manju, M. E.,	AP/Civil	
9.	Ms. P. Subha, M. E.,	AP/CSE	Senior Administrative officers
10.	Ms. R. Yogeshwari, M. E.,	AP/ECE	
11.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	

Dr. S.THILAGAVATHI M.E., Ph.D.,

Date: 04.08.2021

SRI BHARATHI ENGINEERING

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12.	Mr.E.Venugopal	IEEE Member	Nominee from Local Society
13.	Ms. R. Atchaya	2018-22 Batch ECE	Alumni
14.	Ms. S. Sabha Aysha	2020-24 Batch CSE	Student
15.	Mr.S.Ragunath Kumar	IR, TVS Sundaram Auto components Pvt ltd, Hosur.	Employer
16.	Er.S.Rawuther Appa	MD, Kamaal Constructions, Aranthangi.	Industry
17.	Ms. V.Sumathi	Proprietor-Marcello Tech, Trichy	Industry
18.	Mr. R. Senthil Kumar	F/o Ms. S. Subathra 2018-22 Batch Civil	Stakeholder
19.	Mrs. B. Priya, M.E., (Ph.D)	ASP/EEE	IQAC Coordinator

IQAC Coordinator



**PRINCIPAL** 

PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI - 622 303. PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI M.E.Ph.B.,

PRINCIPAL

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#### Kaikkurichi, Pudukkottai-622 303

#### **IQAC MEETING MINUTES ON 05.08.2021**

The IQAC meeting of upcoming semester was held on **05.08.2021** at **10.30AM**. The following minutes were discussed in the meeting with members of IQAC through google meet link <a href="https://meet.google.com/ihw-epzp-nqw">https://meet.google.com/ihw-epzp-nqw</a>.

#### **PROCEEDINGS:**

#### **Review of Previous Meeting Minutes:**

- The IQAC coordinator read the minutes from the previous semester's meeting and the last year's annual report.
- Checked the academic activities in last semester.
- Examined course files and log books.
- Committee members verified student admission counts, scholarships, and fee details for each department.
- The placement officer updated the committee on placement activities and reviewed the list of placed students.

#### **Teaching and Learning Process:**

- The committee recommended faculty members to concentrate more on slow learners.
- Faculty members were advised to provide question banks, two-mark questions with answers, formula banks, coding banks, and diagram banks to students.
- Encouraged faculty members to conduct video lectures, NPTEL videos, quizzes,.. etc.
- An IQAC internal academic audit is scheduled to be conducted after the completion of internal assessment examination.

#### **R&D** Activities:

- Recommended to improve consultancy work for R&D development.
- All faculty members were recommended to publish large number of papers in national/international journals.
- Suggested to utilize the incubation center effectively.

#### **University Results:**

• Discussed the previous semester results of Anna University and steps taken to improve the current semester's pass percentage.

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#### Value Added Course:

• It is planned to conduct value-added courses for all students in all departments.

#### Internship & In-plant Training:

• Planning industrial visits, internships, or in-plant training for all students.

#### **Placement Activities:**

· Recommended more placement training programs and also to conduct more on-campus drives for all graduated students.

#### **Faculty Development and Training Program:**

- Recommended all faculty members to attend FDP, seminars, workshops, and conferences compulsorily and also gain financial assistance.
- · All faculty members are recommended to attend the NPTEL & SWAYAM courses every semester.

#### **Committees and Club Activities:**

- Suggested to maintain proper documents for all programs.
- · Encouraged NSS, YRC, RRC, and WEC cells to conduct more social awareness programs in the upcoming semester.

#### **Upcoming Events & Activities for this Semester:**

- Planned to conduct Research Methodology, IPR, EDC, Soft Skill, ICT, Life Skill, Communication programs and Guest Lecture for all students in all departments.
- Encourage the students to participate more in co-curricular and extracurricular activities.

#### Others:

• Suggested conducting mentor-mentoring programs effectively to improve student performance.

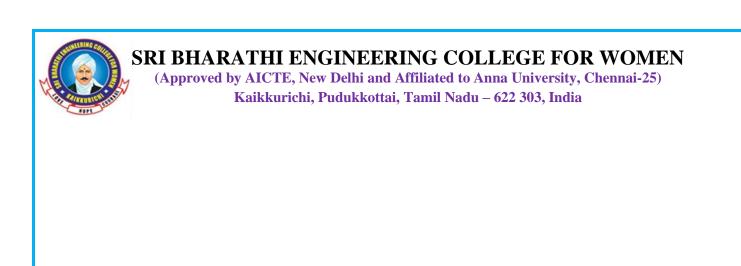
IQAC COORDINATOR

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## SIGNIFICANT CONTRIBUTION

#### Kaikkurichi, Pudukkottai-622 303

#### Plan of Actions to be initiated by IQAC in the academic year (2021-2022)

- > Targeted a sum of around 5 lakhs of endowment in the form of consultancy activities from various Industries/organizations in the academic year 2021-2022.
- Aim to achieve 100% graduation in the academic year 2021-2022.
- > Target to publish 150 papers in conference proceedings from various departments on various topics.
- To ensure a target of 100% placement in this academic year 2021-2022 for all graduates.
- > In the academic year 2021-2022 it has been advised to ensure a target of 75% faculty members to participate in various activities like FDP, Seminars, Workshops and Conferences.

#### Significant Contribution Made by IQAC during the academic year (2021-2022)

- Attained the target for receiving 5.033 lakhs towards endowment in the form of consultancy activities from various organizations in the academic year 2021-2022.
- Achieved 97.01% (65 Graduates/67 Appeared) of graduation in the academic year 2020-2021.
- > 150 papers were published in the conference proceedings from various departments on various topics.
- > Our College sponsored fund Rs.31,350/- for 42 faculty members attending various activities like FDP, Seminars, Workshop and conferences.

**IOAC COORDINATOR** 

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## ACADEMIC YEAR 2020-2021



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

Kaikkurichi, Pudukkottai-622 303

#### ACADEMIC YEAR (2020-2021)/ EVEN SEMESTER

#### **CIRCULAR FOR IQAC MEETING**

Date: 01.02.2021

Ref: SBECW/IQAC Meeting/2020-21/02

The Second meeting of IQAC for academic year 2020-2021 was held on 02.02.2021 at 10.30AM through google meet link https://meet.google.com/tcn-rzbs-mpf.

The meeting started with welcome address by IQAC chairperson/Principal, Dr.S.Thilagavathi. She introduced the IQAC coordinator & other Members and also they were reassigned during this meeting.

#### Members:

Sl. No	Name of IQAC Member	Designation	Role
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	Chairperson
2.	Ms. P.Dennis Flora, M.E.,	AP/Civil	Faculty from all levels
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	
4.	Mr.C.Palaniyappan, M.E.,	AP./ECE	
5.	Mr. J.Sathyaraj, M.E.,	AP/EEE	
6.	Mrs.N.Vithya, M. Sc., M. Phil.,	AP/ Maths	
7.	Mr.A.Krishnamoorthy	Executive Trustee	Management Representative
8.	Ms. R. Manju, M.E.,	AP/Civil	Senior Administrative officers
9.	Mr. R. Vijay, M.E.,	AP/CSE	
10	Ms. R.Yogeshwari, M. E.,	AP/ECE	
11	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	

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12.	Mr.E.Venugopal	IEEE Member	Nominee from Local Society
13	Ms. K. Praveena	2015-19 Batch EEE	Alumni
. 14.	Ms. M.Lakshmi Prabha	2018-22 Batch CSE	Student
15.	Mr.S.Sivakumar, MD	Phase Acoustics Ltd, Coimbatore	Employer
16	Mr. N. Srinivasan	Manager-PANTECH PROED PVT. Ltd.,	Industry
17	Dr. R. Vijayarajeswaran	M.D- VI Microsystems Pvt. Ltd, Chennai	Industry
18	Mr. S. Kumar	F/o Ms.K. Thaiyal Nayagi 2018-22 Batch ECE	Stakeholder
19.	Mrs. B. Priya, M.E., (Ph.D)	AP/EEE	IQAC Coordinator

IQAC Coordinator

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#### Kaikkurichi, Pudukkottai-622 303

#### **IQAC MEETING MINUTES ON 02.02.2021**

The IQAC meeting of upcoming semester was held on **02.02.2021** at **10.30AM**. The following minutes were discussed in the meeting with members of IQAC through Google meet link <a href="https://meet.google.com/tcn-rzbs-mpf">https://meet.google.com/tcn-rzbs-mpf</a>.

#### **PROCEEDINGS:**

#### 1. Review of Previous Meeting Minutes:

• The IQAC coordinator presented and reviewed the minutes from the previous semester's meeting.

#### 2. Academic Activities Verification:

- Verified academic activities conducted in the previous semester.
- Examined course files and log books to ensure completeness.
- An IQAC internal academic audit is scheduled to be conducted after the completion of internal assessment examination.

#### 3. Student Affairs:

- Committee members cross-verified student admission counts, scholarships, and fee details for each department.
- The placement officer reported on placement activities and shared the list of placed students.

#### 4. Teaching and Learning Process Enhancement:

- Advised faculty members to provide additional coaching for slow learners.
- Recommended the formation of question banks, two-mark questions with answers and previous year AU question paper for student support.
- Encouraged the incorporation of video lectures, NPTEL videos, and quizzes in teaching methodologies.

#### 5. University Results Analysis:

• Discussed the previous semester results of Anna University and proposed strategies to enhance the current semester's pass percentage.

#### 6. Committees and Club Activities:

- Maintain proper documentation for all conducted programs in all departments.
- Encouraged NSS, YRC, RRC, and WEC cells to organize more social awareness programs in the upcoming semester.

#### 7. Upcoming Events & Activities:

- Planned Research Methodology, IPR, EDC, Soft Skill, ICT, Life Skill, and Communication programs for all students.
- Encouraged increased participation of students in co-curricular and extracurricular activities.

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• Encourage the students to utilize the E-Materials effectively.

# 8. Value Added Courses:

The below value added courses were conducted in the odd semester.

- Rest Api With Flask And Python 78 CSE&IT Students.
- Smart Materials and Measuring Techniques conducted by Kamaal Constructions 27 CIVIL Students.
- Applications of CNC Machine in Electronics Industry conducted by Spiderman PVC Private Limited -40 ECE Students.
- Energy Consumption Modeling In Electric Vehicle conducted by Power Integrated Solutions PVT LTD 27 EEE Students.
- Linux operating system conducted by MECK TECK Research Foundation- I Year 36 Students.

# 9. Seminars Organized for Students:

The following seminars are organized during the academic year 2020-2021 ODD semester.

- ➤ IPR Seminar 'International Perspectives on IPR' was conducted on 09.10.2020 for 133 students.
- EDC Seminar 'Women in Manufacturing: Breaking Stereotypes, Building Success' was conducted on 15.09.2020 for 58 students.
- ➤ Soft skills Training Program on "Mastering in Multitasking" was conducted on 10.12.2020 for 36 students.
- ➤ Life Skill Program on "The use of Hand sanitizer and face mask" was conducted on 07.12.2020 for 193 students.
- Language and Training Programme on "Mastering the art of Communication" was conducted on 09.10.2020 for 90 students.

# 10. Mentor-Mentoring Program:

• Discussed the need to conduct the mentor-mentoring program effectively to enhance student performance.

# 11. **Program Initiatives:**

- Planned to conduct value-added courses for all students in all departments.
- Scheduled industrial visits, internships, and in-plant training for students.

# 12. Placement Strategies:

• Discussed the need for more placement training and proposed an increase in on-campus drives.

# 13. Faculty Development and Training:

• Encouraged faculty to participate in FDPs, Seminars, Workshops and Conferences at least once a year and avail financial assistance for these programs.

• All faculty members are recommended to attend the NPTEL & SWAYAM courses every semester.

Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL

#### 14. R&D Activities:

- Recommended to improve consultancy work for R&D development.
- All faculty members were recommended to publish large number of papers in national/international journals.

• Suggested to utilize the incubation center effectively.

IQAC COORDINATOR



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# Kaikkurichi, Pudukkottai-622 303

# ACADEMIC YEAR (2020-2021)/ ODD SEMESTER

# CIRCULAR FOR IQAC MEETING

Ref: SBECW/IQAC Meeting/2020-21/01

The first meeting of IQAC for academic year 2020-2021 was held on 04.08.2020 at 10.30AM through google meet link https://meet.google.com/wfm-ptyf-xti

The meeting started with welcome address by IQAC chairperson/Principal, Dr.S.Thilagavathi. She introduced the IQAC coordinator & other Members and also they were reassigned during this meeting.

#### Members:

Sl. No	Name of IQAC Member	Designation	Role
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	Chairperson
2.	Ms. P.Dennis Flora, M.E.,	AP/Civil	
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	
4.	Mr.C.Palaniyappan, M.E.,	AP./ECE	Faculty from all levels
5.	Mr. J.Sathyaraj, M.E.,	AP/EEE	
6.	Mrs.N.Vithya, M. Sc., M. Phil.,	AP/ Maths	
7.	Mr.A.Krishnamoorthy	Executive Trustee	Management Representative
8.	Ms. R. Manju, M.E.,	AP/Civil	
9.	Mr. R. Vijay, M.E.,	AP/CSE	Senior Administrative officers
10	Ms. R.Yogeshwari, M. E.,	AP/ECE	
11	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	

Dr. S.THILAGAVATHI M.E. Ph.D., PRINCIPAL

Date: 03.08.2020

12	Mr.E.Venugopal	IEEE Member	Nominee from Local Society
13.	Ms. K. Praveena	2015-19 Batch EEE	Alumni
14.	Ms. M.Lakshmi Prabha	2018-22 Batch CSE	Student
15.	Mr.S.Sivakumar, MD	Phase Acoustics Ltd, Coimbatore	Employer
16.	Mr. N. Srinivasan	Manager-PANTECH PROED PVT. Ltd.,	Industry
17	Dr. R. Vijayarajeswaran	M.D- VI Microsystems Pvt. Ltd, Chennai	Industry
18.	Mr. S. Kumar	F/o Ms.K. Thaiyal Nayagi 2018-22 Batch ECE	Stakeholder
19	Mrs. B. Priya, M.E., (Ph.D)	AP/EEE	IQAC Coordinator

IQAC Coordinator

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KAIKKURICHI - 622 303. PUDUKKOTTAI DISTRICT

Dr. S.THLAGAVATHI M.B.,Ph.D.,



# Kaikkurichi, Pudukkottai-622 303

# **IQAC MEETING MINUTES ON 04.08.2020**

The IQAC meeting of upcoming semester was held on **04.08.2020** at **10.30AM**. The following minutes were discussed in the meeting with members of IQAC through Google meet link <a href="https://meet.google.com/wfm-ptyf-xti">https://meet.google.com/wfm-ptyf-xti</a>.

#### **PROCEEDINGS:**

# 1. Review of Previous Meeting Minutes:

• The IQAC coordinator presented and reviewed the minutes from the previous semester's meeting and last year's annual report.

# 2. Academic Activities Verification:

- Verified academic activities conducted in the previous semester.
- Examined course files and log books to ensure completeness.
- An IQAC internal academic audit is scheduled to be conducted after the completion of internal assessment examination.

# 3. Student Affairs:

- Committee members cross-verified student admission counts, scholarships, and fee details for each department.
- The placement officer reported on placement activities and shared the list of placed students.

# 4. Teaching and Learning Process Enhancement:

- Advised faculty members to provide additional coaching for slow learners.
- Recommended the formation of question banks, two-mark questions with answers and previous year AU question paper for student support.
- Encouraged the incorporation of video lectures, NPTEL videos, and quizzes in teaching methodologies.

# 5. University Results Analysis:

• Discussed the previous semester results of Anna University and proposed strategies to enhance the current semester's pass percentage.

#### 6. Committees and Club Activities:

- Maintain proper documentation for all conducted programs in all departments.
- Encouraged NSS, YRC, RRC, and WEC cells to organize more social awareness programs in the upcoming semester.

# 7. Upcoming Events & Activities:

• Planned Research Methodology, IPR, EDC, Soft Skill, ICT, Life Skill, and Communication programs for all students.

• Encouraged increased participation of students in co-curricular and extracurricular activities.

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Encourage the students to utilize the E-Materials effectively.

Mentor-Mentoring Program: 8.

Discussed the need to conduct the mentor-mentoring program effectively to enhance student performance.

9. **Program Initiatives:** 

- Planned to conduct value-added courses for all students in all departments.
- Scheduled industrial visits, internships, and in-plant training for students.

**Placement Strategies:** 10.

Discussed the need for more placement training and proposed an increase in on-campus drives.

Faculty Development and Training: 11.

- Encouraged faculty to participate in FDPs, Seminars, Workshops and Conferences at least once a year and avail financial assistance for these programs.
- All faculty members are recommended to attend the NPTEL & SWAYAM courses every semester.

12. **R&D** Activities:

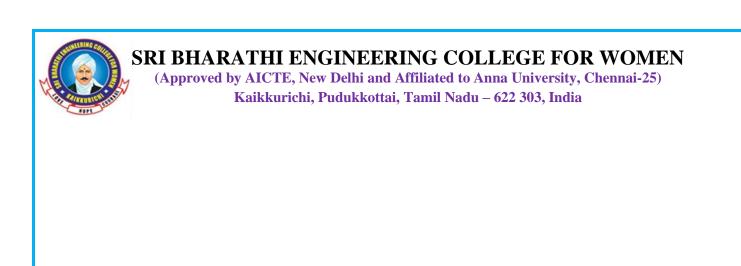
- Recommended to improve consultancy work R&D development.
- All faculty members were recommended to publish large number of papers in national/international journals.

Suggested to utilize the incubation center effectively.

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# SIGNIFICANT CONTRIBUTION

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# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

# Kaikkurichi, Pudukkottai-622 303

# Plan of Actions to be initiated by IQAC in the academic year (2020-2021)

- ➤ Targeted a sum of around 2 lakhs of endowment in the form of consultancy activities from various Industries/organizations in the academic year 2020-2021.
- ➤ Aim to achieve 90% graduation in the academic year 2020-2021.
- ➤ Target to publish 75 papers in conference proceedings from various departments on various topics in this academic year 2020-2021.

# Significant Contribution Made by IQAC during the academic year (2020-2021)

- ➤ Attained the target for receiving 2.7975 lakhs towards endowment in the form of consultancy activities from various organizations in the academic year 2020-2021.
- Achieved 97.05% (66 Graduates/68 Appeared) of graduation in the academic year 2019-2020.
- > 83 papers were published in the conference proceedings from various departments on various topics.

**IQAC COORDINATOR** 

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SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI - 622 303.

PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI M.E., Ph.D.,



(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

# ACADEMIC YEAR 2019-2020



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

# Kaikkurichi, Pudukkottai-622 303

# ACADEMIC YEAR (2019-2020)/ EVEN SEMESTER

# **CIRCULAR FOR IQAC MEETING**

Date: 02.12.2019

Ref: SBECW/IQAC Meeting/2019-20/02

The Second meeting of IQAC for academic year 2019-2020 was held on 03.12.2019 at 10.30AM in the IQAC room. The meeting started with welcome address by IQAC chairperson/Principal, Dr.S.Thilagavathi. She introduced the IQAC coordinator & other Members and also they were reassigned during this meeting.

#### Members:

Sl. No	Name of IQAC Member	Designation	Role
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	Chairperson
2.	Ms. P.Dennis Flora, M.E.,	AP/Civil	
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	
4.	Mr.C.Palaniyappan, M.E.,	AP/ECE	Faculty from all levels
5.	Mr. J. Sathyaraj, M.E.,	AP/EEE	
6.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	
7.	Mr.A.Krishnamoorthy	Executive Trustee	Management Representative
8.	Ms. R. Manju, M.E.,	AP/Civil	
9.	Mr. R. Vijay, M.E.,	AP/CSE	
10.	Mr. S. Udhayanan, M.E.,	AP/ECE	Senior Administrative officers
11.	Mrs.A.Primrose, M.E.,	AP/EEE	
12.	Ms.T.Annalakshmi, M. Sc., M. Phil.,	AP/Chemistry	

Dr. S.THILAGAVATHI M.E., Ph.D.,

13.	Mr.E.Venugopal	IEEE Member	Nominee from Local Society
14.	Ms. R. Gayathri	2015-19 Batch Civil	Alumni
15.	Ms. C. Kavya	2017-21 Batch ECE	Student
16.	Mr.B.T.Bangera, MD	Hi-Tech ARAI Pvt Ltd	Employer
17.	Mr.M.Meignanamoorthy	MD, Meck Teck Research Foundations	Industry
18.	Mr.M.Madan Kumar	MD, Power Integrated Solutions, Trichy	Industry
19.	Mr. V. Aasaithambi	F/o Ms.A.Hemalatha 2017-21Batch IT	Stakeholder
20.	Ms. P. Subha, M. E.,	AP/CSE	IQAC Coordinator

IQAC Coordinator

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KAIKKURICHI - 622 303.
PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI M.E. Ph.D.,

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# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

# Kaikkurichi, Pudukkottai-622 303

# **IQAC MEETING MINUTES ON 03.12.2019**

The Second meeting of IQAC was held on 03.12.2019 at 10.30AM in the IQAC room. The following minutes were discussed in the meeting with members of IQAC.

# **PROCEEDINGS:**

# • Teaching and learning process:

- The committee suggested the faculty members to enhance the effectiveness of teaching and learning, ICT teaching aids including presentations (PPT), videos, animations, and NPTEL videos obtained from various platforms have been used.
- ➤ The committee advised the faculty members to provide more coaching for the slow learners and recommended to provide question bank, two mark questions with answer, formula bank, coding bank, diagram bank etc to the students.
- An IQAC internal academic audit is scheduled to be conducted after the completion of internal assessment examination.

# • University Results:

➤ The previous semester results of Anna University and the measures taken to improve the pass percentage of the current semester were discussed.

#### • MOU:

More MoU's are planned to be signed with industrial companies.

#### Value Added Course:

The below value added courses were conducted in the odd semester.

- ➤ Web Designing snd Development conducted by Notus Soft Solutions -87 CSE&IT Students.
- Corrosion of RC structures conducted by TRM Constructions 27 CIVIL Students.
- ➤ PCB Manufacturing and Designing of basic Circuits conducted by Galwin Technology -46 ECE Students.
- ➤ Electrical Control Design In Real Time Applications conducted by Power Integrated Solutions PVT LTD-28 EEE Students.
- Discover creativity for engineer conducted by Interlogicx Embedded Solutions I Year 52 Students.

Planned to conduct value added course for all students in all departments.

• Internship & In-plant training

Dr. S.THILAGAVATHI M.E., Ph.D.

#### **Placement Activities:**

> The committee suggested to give more placement trainings and planned to conduct more number of on campus drives.

# Faculty Development and training program:

- > All faculty members are recommended to compulsorily attend at least one program per year in FDP, seminar, workshop and conferences and also avail the financial assistance for such programs.
- > Department of CIVIL was conducted One day Professional Development programme on "Enhancing Teaching skills and Learning methodology" on 14.12.2019.

#### Committees and Club activities:

- > Suggested to keep proper documents for all programmes.
- NSS, YRC, RRC and WEC cells suggested to conduct more number of social awareness programmes in the upcoming semester.

# **Upcoming Events & Activities for this semester:**

- > Research Methodology, IPR, EDC, Soft Skill, ICT, Life Skill and Communication programs are planned to be conducted for all students in all departments.
- Encourage the students to participate more in co-curricular and extracurricular activities.

#### Others:

Suggested to conduct mentor-mentoring program effectively to improve the student performance.

#### **R&D** Activities:

- Recommended to improve consultancy work for R&D development.
- > All faculty members were recommended to publish large number of papers in national/international journals.
- > Suggested to utilize the incubation center effectively.

# **Seminars Organized For Students:**

The following seminars are organized during the academic year 2019-2020 ODD semester.

- o Department of CIVIL conducted Research Methodology Seminar on 'Application of Image Processing in Remote Sensing' on 28.09.2019 for 25 students.
- o Department of CSE conducted seminar Seminar on 'IOT-Let's exploit and explore: Research Aspects' on 26.10.2019 for 80 students.

IPR Seminar 'IPR Strategies for Research and Development' was conducted on 05.11.2019 for 50 students.

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Kaikkurchi - 622 303, Pudukkottai Dt.

- EDC Seminar 'Women in DataScience: Leveraging Big Data for Entrepreneurial Success' was conducted on 19.08.2019 for 61 students.
- Soft skills Training Program on "Enhancing Soft Skills for Success and Professional Excellence" was conducted on 19.10.2019 for 51 students.
- Life Skill Program on "Physical and mental health" was conducted on 24.09.2019 for 231 students.
- o Career Guidance Programme 'Focus on your Career path' was conducted on 12.09.2019 for 135 students.

# • Review of Previous Meeting Minutes:

- Academic activities conducted in the previous semester were verified.
- > Academic audit for previous semester was verified.
- > Course file and log books were reviewed.
- ➤ The students admit count, scholarship and fee details for each department were verified by the committee members.
- ➤ Placement officer reported the placement activities and also reviewed the list of placed students to the committee members.

IQAC COORDINATOR

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KAIKKURICHI - 622 303.
PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI M.E., Ph.D.,

# ATTENDANCE SHEET- 2019-2020 (EVEN)

Sl. No	Name of IQAC Member	Designation	Signature
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	
2.	Ms. P.Dennis Flora, M.E.,	AP/Civil	Bon
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	lifei
4.	Mr.C.Palaniyappan, M.E.,	AP/ECE	C. Qua
5.	Mr. J. Sathyaraj, M.E.,	AP/EEE	J. Z.
6.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	2. scrt
7.	Mr.A.Krishnamoorthy	Executive Trustee	mare ly.
8.	Ms. R. Manju, M.E.,	AP/Civil	PPY
9.	Mr. R. Vijay, M.E.,	AP/CSE	d. 4.7.7
10	Mr. S. Udhayanan, M.E.,	AP/ECE	4
11	Mrs.A.Primrose, M.E.,	AP/EEE	A. Primber
12	Ms.T.Annalakshmi, M. Sc., M. Phil.,	AP/Chemistry	afri
13	Mr.E.Venugopal	IEEE Member	Compon
14	Ms. R. Gayathri	2015-19 Batch Civil	Carefle
15	Ms. C. Kavya	2017-21 Batch ECE	C. Kavya
16	Mr.B.T.Bangera, MD	Hi-Tech ARAI Pvt Ltd	Brunger
17	Mr.M.Meignanamoorthy	MD, Meck Teck Research Foundations	M. luy.
18	Mr.M.Madan Kumar	MD, Power Integrated Solutions, Trichy	H.thk_
19	Mr. V. Aasaithambi	F/o Ms.A.Hemalatha 2017-21Batch IT	Aasaithonsi
20	Ms. P. Subha, M. E.,	AP/CSE	Office

Dr. S.THILAGAVATHI M.E., Ph.D.,



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Kaikkurichi, Pudukkottai-622 303

# ACADEMIC YEAR (2019-2020)/ ODD SEMESTER

# **CIRCULAR FOR IQAC MEETING**

Ref: SBECW/IQAC Meeting/2019-20/01

The first meeting of IQAC for academic year 2019-2020 was held on 20.06.2019 at 10.30AM in the IQAC room. The meeting started with welcome address by IQAC chairperson/Principal, Dr.S.Thilagavathi. She introduced the IQAC coordinator & other Members and also they were reassigned during this meeting.

#### Members:

Sl. No	Name of IQAC Member	Designation	Role
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	Chairperson
2.	Ms. P.Dennis Flora, M.E.,	AP/Civil	
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	
4.	Mr.C.Palaniyappan, M.E.,	AP/ECE	Faculty from all levels
5.	Mr. J. Sathyaraj, M.E.,	AP/EEE	
6.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	
7.	Mr.A.Krishnamoorthy	Executive Trustee	Management Representative
8.	Ms. R. Manju, M.E.,	AP/Civil	
9.	Mr. R. Vijay, M.E.,	AP/CSE	
10.	Mr. S. Udhayanan, M.E.,	AP/ECE	Senior Administrative officers
11.	Mrs.A.Primrose, M.E.,	AP/EEE	
12.	Ms.T.Annalakshmi, M. Sc., M. Phil.,	AP/Chemistry	

Dr. S.THILAGAVATHI M.E., Ph.D.,
PRINCIPAL

Date: 19.06.2019

13.	Mr.E.Venugopal	IEEE Member	Nominee from Local Society
14.	Ms. R. Gayathri	2015-19 Batch Civil	Alumni
15.	Ms. C. Kavya	2017-21 Batch ECE	Student
16.	Mr.B.T.Bangera, MD	Hi-Tech ARAI Pvt Ltd	Employer
17.	Mr.M.Meignanamoorthy	MD, Meck Teck Research Foundations	Industry
18.	Mr.M.Madan Kumar	MD, Power Integrated Solutions, Trichy	Industry
19.	Mr. V. Aasaithambi	F/o Ms.A.Hemalatha 2017-21Batch IT	Stakeholder
20.	Ms. P. Subha, M. E.,	AP/CSE	IQAC Coordinator

IQAC Coordinator

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SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI - 622 303.

PUDUKKOTTAI DISTRICT

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# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

# Kaikkurichi, Pudukkottai-622 303

# **IQAC MEETING MINUTES ON 20.06.2019**

The first meeting of IQAC was held on 20.06.2019 at 10.30AM in the IQAC room. The following minutes were discussed in the meeting with members of IQAC.

# **PROCEEDINGS:**

# • Teaching and learning process:

- ➤ The committee suggested the faculty members to enhance the effectiveness of teaching and learning, ICT teaching aids including presentations (PPT), videos, animations, and NPTEL videos obtained from various platforms have been used.
- The committee advised the faculty members to provide more coaching for the slow learners and recommended to provide question bank, two mark questions with answer, formula bank, coding bank, diagram bank etc to the students.
- An IQAC internal academic audit is scheduled to be conducted after the completion of internal assessment examination.

# • University Results:

➤ The previous semester results of Anna University and the measures taken to improve the pass percentage of the current semester were discussed.

#### • MOU:

➤ More MoU's are planned to be signed with industrial companies.

#### Value Added Course:

➤ Planned to conduct value added course for all students in all departments.

# • Internship & In-plant training

➤ Planned to visit industrial visit and internship or In-plant training for all students.

#### • Placement Activities:

➤ The committee suggested to give more placement trainings and planned to conduct more number of on campus drives.

# • Faculty Development and training program:

All faculty members are recommended to compulsorily attend at least one program per year in FDP, seminar, workshop and conferences and also avail the financial assistance for such programs.

Committees and Club activities:

Dr. S.THILAGAVATHI M.E. 21.0.,
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- > Suggested to keep proper documents for all programmes.
- > NSS, YRC, RRC and WEC cells suggested to conduct more number of social awareness programmes in the upcoming semester.

# **Upcoming Events & Activities for this semester:**

- Research Methodology, IPR, EDC, Soft Skill, ICT, Life Skill and Communication programs are planned to be conducted for all students in all departments.
- Encourage the students to participate more in co-curricular and extracurricular activities.

#### Others:

> Suggested to conduct mentor-mentoring program effectively to improve the student performance.

#### **R&D** Activities:

- Recommended to improve consultancy work for R&D development.
- All faculty members were recommended to publish large number of papers in national/international journals.
- > Suggested to utilize the incubation center effectively.

# **Review of Previous Meeting Minutes:**

- > Previous semester meeting minutes and last year annual report was read by IQAC coordinator.
- Academic activities conducted in the previous semester were verified.
- Academic audit for previous semester was verified.
- Course file and log books were reviewed.
- > The students admit count, scholarship and fee details for each department were verified by the committee members.
- > Placement officer reported the placement activities and also reviewed the list of placed students to the committee members.

**IQAC COORDINATOR** 

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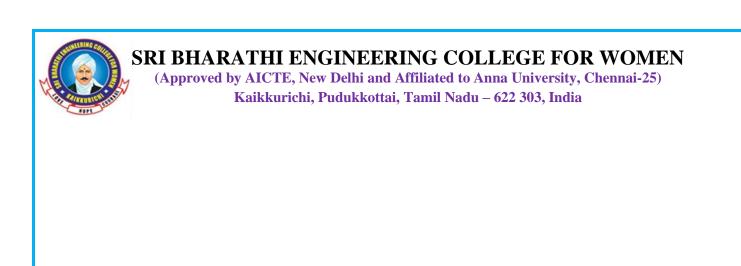
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# ATTENDANCE SHEET- 2019-2020 (ODD)

Sl. No	Name of IQAC Member	Designation	Signature
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	75
2.	Ms. P.Dennis Flora, M.E.,	AP/Civil	Pon
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	life
4.	Mr.C.Palaniyappan, M.E.,	AP/ECE	C. Plas
5.	Mr. J. Sathyaraj, M.E.,	AP/EEE	7-8-
6.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	2.8 CIT
7.	Mr.A.Krishnamoorthy	Executive Trustee	mare leg.
8.	Ms. R. Manju, M.E.,	AP/Civil	RPY.
9.	Mr. R. Vijay, M.E.,	AP/CSE	8-8-t
10	Mr. S. Udhayanan, M.E.,	AP/ECE	
11	Mrs.A.Primrose, M.E.,	AP/EEE	A. Rimsert
12	Ms.T.Annalakshmi, M. Sc., M. Phil.,	AP/Chemistry	die
13	Mr.E.Venugopal	IEEE Member	Complian
14	Ms. R. Gayathri	2015-19 Batch Civil	Confe
15	Ms. C. Kavya	2017-21 Batch ECE	C. Karye
16	Mr.B.T.Bangera, MD	Hi-Tech ARAI Pvt Ltd	Brzwigue
17	Mr.M.Meignanamoorthy	MD, Meck Teck Research Foundations	N. Juy
18	Mr.M.Madan Kumar	MD, Power Integrated Solutions, Trichy	ti.thr
19	Mr. V. Aasaithambi	F/o Ms.A.Hemalatha 2017-21Batch IT	Aasaithendi
20	Ms. P. Subha, M. E.,	AP/CSE	Som

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PRINCIPAL
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# SIGNIFICANT CONTRIBUTION



# Kaikkurichi, Pudukkottai-622 303

# Plan of Actions to be initiated by IQAC in the academic year (2019-2020)

- Targeted a sum of around 2 lakhs of endowment in the form of consultancy activities from various Industries/organizations in the academic year 2019-2020.
- Aim to achieve 90% graduation in the academic year 2019-2020.
- ➤ Target to publish 150 papers in conference proceedings from various departments on various topics in this academic year 2019-2020.

# Significant Contribution Made by IQAC during the academic year (2019-2020)

- Attained the target for receiving 2.977 lakhs towards endowment in the form of consultancy activities from various organizations in the academic year 2019-2020.
- > 157 papers were published in the conference proceedings from various departments on various topics.
- ➤ 48 faculty members participated in FDP, seminars and workshops organized by reputed institutions from various departments.

IQAC COORDINATOR

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COLLEGE FOR WOMEN
KAIKKURICHI - 622 303.
PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI M.E., Ph.D.,
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Kaikkurchi - 622 303, Pudukkottai Dt.



(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

# ACADEMIC YEAR 2018-2019



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

Kaikkurichi, Pudukkottai-622 303

# ACADEMIC YEAR (2018-2019)/ EVEN SEMESTER

# CIRCULAR FOR IQAC MEETING

Ref: SBECW/IQAC Meeting/2018-19/02

The Second meeting of IQAC for academic year 2018-2019 was held on 06.12.2018 at 10.30AM in the IQAC room. The meeting started with welcome address by IQAC chairperson/Principal, Dr.S.Thilagavathi. She introduced the IQAC coordinator & other Members and also they were reassigned during this meeting.

#### Members:

Sl. No	Name of IQAC Member	Designation	Role
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	Chairperson
2.	Ms. P.Dennis Flora, M.E.,	AP/Civil	Faculty from all levels
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	
4.	Mr. S. Udhayanan, M.E.,	AP/ECE	
5.	Mr. J. Sathyaraj, M.E.,	AP/EEE	
6.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	
7.	Mr.A.Krishnamoorthy	Executive Trustee	Management Representative
8.	Ms. R. Manju, M.E.,	AP/Civil	Senior Administrative officers
9.	Mr. R. Vijay, M.E.,	AP/CSE	
10.	Ms. V. Kavitha, M.E.,	AP/ECE	
11.	Mrs.A.Primrose, M.E.,	AP/EEE	
12.	Ms.T.Annalakshmi, M. Sc., M. Phil.,	AP/Chemistry	

Dr. S.THILAGAVATHI M.E.,Ph.D.,

Date: 05.12.2018

PRINCIPAL



# Kaikkurichi, Pudukkottai-622 303

# **IQAC MEETING MINUTES ON 18.06.2018**

The first meeting of IQAC was held on 18.6.2018 at 10.30AM in the IQAC room. The following minutes were discussed in the meeting with members of IQAC.

# **PROCEEDINGS:**

# • Review of Previous Meeting Minutes:

- Previous semester meeting minutes and last year annual report was read by IQAC coordinator.
- Academic activities conducted in the previous semester were verified.
- > Course file and log books were reviewed.
- The students admit count, scholarship and fee details for each department were verified by the committee members.
- ➤ Placement officer reported the placement activities and also reviewed the list of placed students to the committee members.

# • Teaching and learning process:

- ➤ The committee advised the faculty members to provide more coaching for the slow learners and recommended to provide question bank, two mark questions with answer and previous year AU question paper to the students.
- An IQAC internal academic audit is scheduled to be conducted after the completion of internal assessment examination.
- ➤ The committee suggested the faculty members to conduct video lectures, NPTEL videos, quiz etc

# • University Results:

> The previous semester results of Anna University and the steps taken to improve the current semester pass percentage were discussed.

#### • Value Added Course:

➤ Planned to conduct value added course for all students in all departments.

# Internship & In-plant training

- > Planned to conduct industrial visit to gain practical experiences.
- Suggested to conduct internship or In-plant training for all students during vacation period.

#### R&D Activities:

- ➤ Recommended to improve consultancy work for R&D development.
- All faculty members were recommended to publish large number of papers in national/international journals.
- Planned to sign incubation center in college for all departments.

Dr. S.THIL AGAVATHI) M.E., Ph.C. PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Puduki Jila Dt.

13.	Mr.E.Venugopal	IEEE Member	Nominee from Local Society
14.	Ms. S. P. A. Arunthathi	2013-17 Batch Civil	Alumni
15.	Ms. S. Aishwarya	2015-19 Batch CSE	Student
16.	Mr.S.Karthikeyan	MD, Flowget Solutions Pvt Ltd, Pondicherry	Employer
17.	Er.R.Elancheran	MD, MR Constructions & Promoters, Thanjavur.	Industry
18.	Mrs.S.Vasantha Priya	MD, InterLogicx Embedded Solutions, Pondicherry.	Industry
19.	Mr. K. Zafarullah	F/o Ms. Z. Shenaz Sherin 2015-19 Batch	Stakeholder
20.	Ms. P. Subha, M. E.,	AP/CSE	IQAC Coordinator

**IQAC** Coordinator



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KAIKKURICHI - 622 303.
PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI M.E., Ph.D.,
PRINCIPAL



# Kaikkurichi, Pudukkottai-622 303

# **IOAC MEETING MINUTES ON 06.12.2018**

The Second meeting of IQAC was held on 06.12.2018 at 10.30AM in the IQAC room. The following minutes were discussed in the meeting with members of IQAC.

# **PROCEEDINGS:**

# **Review of Previous Meeting Minutes:**

- > Academic activities conducted in the previous semester were verified.
- > Course file and log books were reviewed.
- > The students admit count, scholarship and fee details for each department were verified by the committee members.
- > Placement officer reported the placement activities and also reviewed the list of placed students to the committee members.

# Teaching and learning process:

- > The committee advised the faculty members to provide more coaching for the slow learners and recommended to provide question bank, two mark questions with answer and previous year AU question paper to the students.
- > An IQAC internal academic audit is scheduled to be conducted after the completion of internal assessment examination.
- > The committee suggested the faculty members to conduct video lectures, NPTEL videos, quiz etc

# **University Results:**

> The previous semester results of Anna University and the steps taken to improve the current semester pass percentage were discussed.

#### Value Added Course:

The below value added courses were conducted in the odd semester.

- Diversity In Python Programming conducted by Galwin Technology -89 CSE&IT Students.
- Earthquake Resistant Design of Foundation conducted by Golden Bell Constructions -41 CIVIL Students.
- Digital system Design with Xilinix Software conducted by Maria Academy -50 ECE Students.
- Basic Industrial Automation conducted by Stepup Controls 36 EEE Students.
- Basics of Laptops/PC maintenance and app installation conducted by Maria Academy -I Year 53 Students.

> Planned to conduct value added course for all students in all departments. Dr. S.THILAGAVATHI M.E., Ph.D.,

**SRI** BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

#### • SEMINARS ORGANIZED FOR STUDENTS:

The following seminars are organized during the academic year 2018-2019 ODD semester.

- ➤ Department of CSE conducted Research Methodology seminar 'Data Analytics in IOT: Recent Aspects' on 04.03.2019 for 23 students.
- ➤ Department of ECE conducted seminar 'Recent Trends in Digital Signal Processing and its Applications' on 25.08.2018 for 51 students.
- ➤ Department of ECE conducted seminar 'Finite Word Length Effects on Digital Filters' on 15.09.2018 for 50 students.
- ➤ Department of EEE conducted seminar 'Recent Trends of Power Electronics in Power System' on 20.07.2018 for 31 students.
- ➤ IPR Seminar 'Intellectual Property Mangement' was conducted on 18.08.2018 for 209 students.
- ➤ EDC Seminar 'Renewable Energy Entrepreneurship: Women Shaping a Greener Future' was conducted on 9.08.2018 for 60 students.
- ➤ Soft skills Training Program on "Enhancing Decision Making Intelligence" was conducted on 16.11.2018 for 56 students.
- Life Skill Program on "HIV AIDS" was conducted on 18.07.2018 for 197 students.
- Life Skill Program on "Yoga in your daily life" was conducted on 31.08.2018 for 198 students.
- Language and Training Programme on "Pronunciation Skill for Professional Career" was conducted on 17.09.2018 for 58 students.
- ➤ ICT Skill Development Programme on "Fundamentals of Microsoft office" was conducted on 16.11.2018 for 79 students.
- ➤ Department of Civil conducted Research Methodology Workshop "New Management Techniques Edutainment method" on 01.09.2018 for 39 students.
- Department of CSE conducted Workshop "Research Issues in Cloud Computing on AWS" on 28.08.2018 for 82 students.

# • Internship & In-plant training

- > Planned to conduct industrial visit to gain practical experiences.
- > Suggested to conduct internship or In-plant training for all students during vacation period.

#### R&D Activities:

- Recommended to improve consultancy work for R&D development.
- ➤ All faculty members were recommended to publish large number of papers in national/international journals.
- > Planned to sign incubation center in college for all departments.

#### • Placement Activities:

> The committee suggested to give more placement trainings and planned to conduct more number of on campus drives.

# • Faculty Development and training program:

- All faculty members are recommended to compulsorily attend at least one program per year in FDP, seminar, workshop and conferences and also avail the financial assistance for such programs.
- > Recommended to organize more number of FDP, ADP & PDP.
- ➤ Department of CSE was conducted One Day Administrative Development on "Resilience and Stress Tolerance" on 11.12.2018 for faculty members.
- ➤ Department of CSE was conducted One Day Management Development Programme on "Institutional Best Practices" on 07.07.2018 for faculty members.

#### Committees and Club activities:

- > Suggested to keep proper documents for all programmes.
- ➤ NSS, YRC, RRC and WEC cells suggested to conduct more number of social awareness programmes in the upcoming semester.

# • Upcoming Events & Activities for this semester:

- ➤ Guest lecture, Research Methodology, IPR, EDC, Soft Skill, ICT, Life Skill and Communication programs are planned to conduct for students in all departments.
- Encourage the students to participate in both co-curricular and extracurricular activities.

#### • Others:

> Suggested to conduct mentor-mentoring program effectively to improve the student performance.

**IQAC COORDINATOR** 

PRINCIPAL

PRINCIPAL

SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN

KAIKKURICHI - 622 303.

PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATH+M.E., Ph.D.,
PRINCIPAL

# ATTENDANCE SHEET- 2018-2019(EVEN)

Sl. No	Name of IQAC Member	Designation	Signature
21.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	MS
22.	Ms. P.Dennis Flora, M.E.,	AP/Civil	Pon
23.	Ms. G. Sugapriya, M.E.,	AP/CSE	liter
24.	Mr. S. Udhayanan, M.E.,	AP/ECE	93
25.	Mr. J. Sathyaraj, M.E.,	AP/EEE	For-
26.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	2. Sat
27.	Mr.A.Krishnamoorthy	Executive Trustee	Marel 26g.
28.	Ms. R. Manju, M.E.,	AP/Civil	P.Py
29.	Mr. R. Vijay, M.E.,	AP/CSE	201
30.	Ms. V. Kavitha, M.E.,	AP/ECE	Red
31.	Mrs.A.Primrose, M.E.,	AP/EEE	A. Primrose
32.	Ms.T.Annalakshmi, M. Sc., M. Phil.,	AP/Chemistry	chel
33.	Mr.E.Venugopal	IEEE Member	Cambon
34.	Ms. S. P. A. Arunthathi	2013-17 Batch Civil	Angh
35.	Ms. S. Aishwarya	2015-19 Batch CSE	S. Lichya
36.	Mr.S.Karthikeyan	MD, Flowget Solutions Pvt Ltd, Pondicherry	S. Karthiew
37.	Er.R.Elancheran	MD, MR Constructions & Promoters, Thanjavur.	R. 21-7
38.	Mrs.S.Vasantha Priya	MD, InterLogicx Embedded Solutions, Pondicherry.	
39.	Mr. K. Zafarullah	F/o Ms. Z. Shenaz Sherin 2015-19 Batch CSE	K. Zofanleh
40.	Ms. P. Subha, M. E.,	AP/CSE	John

Dr. S.THILAGAVATHI M.E., Ph.D.,
PRINCIPAL



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

# Kaikkurichi, Pudukkottai-622 303

# ACADEMIC YEAR (2018-2019)/ ODD SEMESTER

# CIRCULAR FOR IQAC MEETING

Ref: SBECW/IQAC Meeting/2018-19/01

Date: 15.06.2018

# Revised IQAC Meeting with effect from 18.6.2018:

The first meeting of IQAC for academic year 2018-2019 was held on 18.6.2018 at 10.30AM in the IQAC room. The meeting started with welcome address by IQAC chairperson/Principal, Dr.S.Thilagavathi. She introduced the new IQAC coordinator & other Members and also they were reassigned during this meeting.

#### Members:

Sl. No	Name of IQAC Member	Designation	Role
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	Chairperson
2.	Ms. P.Dennis Flora, M.E.,	AP/Civil	Faculty from all levels
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	
4.	Mr. S. Udhayanan, M.E.,	AP/ECE	
5.	Mr. J. Sathyaraj, M.E.,	AP/EEE	
6.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	
7.	Mr.A.Krishnamoorthy	Executive Trustee	Management Representative
8.	Ms. R. Manju, M.E.,	AP/Civil	Senior Administrative officers
9.	Mr. R. Vijay, M.E.,	AP/CSE	
10.	Ms. V. Kavitha, M.E.,	AP/ECE	
11.	Mrs.A.Primrose, M.E.,	AP/EEE	

PRINCIPAL SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN
Kaikkurchi - 622 303, Puduki atai Dt.

12.	Ms.T.Annalakshmi, M. Sc., M. Phil.,	AP/Chemistry	
13.	Mr.E.Venugopal	IEEE Member	Nominee from Local Society
14.	Ms. S. P. A. Arunthathi	2013-17 Batch Civil	Alumni
15.	Ms. S. Aishwarya	2015-19 Batch CSE	Student
16.	Mr.S.Karthikeyan	MD, Flowget Solutions Pvt Ltd, Pondicherry	Employer
17.	Er.R.Elancheran	MD, MR Constructions & Promoters, Thanjavur.	Industry
18.	Mrs.S.Vasantha Priya	MD, InterLogicx Embedded Solutions, Pondicherry.	Industry
19.	Mr. K. Zafarullah	F/o Ms. Z. Shenaz Sherin 2015-19 Batch CSE	Stakeholder
20.	Ms. P. Subha, M. E.,	AP/CSE	IQAC Coordinator

# **Functions of IQAC:**

- IQAC plays a vital role in ensuring and improving the quality of education, research and overall institutional processes.
- Fostering a culture of continuous improvement IQAC identifies areas requiring development and recommends appropriate measures.
- It oversees the implementation of the Quality Improvement Program (QIP) to ensure that planned improvements are implemented effectively.
- Responsible for collecting, analyzing and interpreting data, IQAC assesses various aspects of the institution, including student performance, faculty productivity, research output and utilization of resources.
- IQAC may organize programs, workshops and seminars to promote professional development of faculty and staff.
- Facilitating student feedback mechanisms, IQAC gathers input on the quality of teaching, infrastructure and overall educational experience.
- Engaging with stakeholders including industry representatives, alumni and the community, IQAC ensures that the institute meets their expectations and effectively serves their needs.

Dr. S.THILAGAVATHEM.E., Ph.D.,
PRINCIPAL

- Promoting benchmarking against peer institutions and adopting best practices,
   IQAC aims to remain competitive and improve the quality of education and research.
- Conducting internal quality reviews and self-assessments, IQAC identifies strengths and weaknesses in the organization's programs and processes.
- Monitoring the progress of quality initiatives, the IQAC regularly reports to the organization's leadership and prepares and submits annual reports, including Annual Quality Assurance Reports (AQARs), for accreditation purposes.

IQAC Coordinator

IQAC

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SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI - 622 303. PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI ME, Ph.D.
PRINCIPAL

SRI BHARATHI ENGINEERING
- COLLEGE FOR WOMEN
Kalkkurchi - 622 303, Pudul....ülləl DL

#### Placement Activities:

➤ The committee suggested to give more placement trainings and planned to conduct more number of on campus drives.

# • Faculty Development and training program:

- ➤ All faculty members are recommended to compulsorily attend at least one program per year in FDP, seminar, workshop and conferences and also avail the financial assistance for such programs.
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- ➤ Encourage the students to participate in both co-curricular and extracurricular activities.

#### • Others:

Suggested to conduct mentor-mentoring program effectively to improve the student performance.

IQAC COORDINATOR

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SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN
KAIKKURICHI - 622 303.
PUDUKKOTTAI DISTRICT

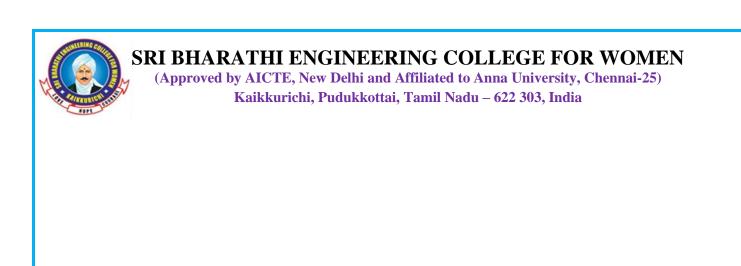
Dr. S.THILAGAVATHI M.E., Ph.B., PRINCIPAL

SRI BHARATHI ENGINEERING COLLEGE FOR Kaikkurchi - 622 303, paganan Dt.

# ATTENDANCE SHEET- 2018-2019(ODD)

Sl. No	Name of IQAC Member	Designation	Signature
1.	Dr. S. Thilagavathy, M. E., Ph. D.,	Principal	76
2.	Ms. P.Dennis Flora, M.E.,	AP/Civil	Pom
3.	Ms. G. Sugapriya, M.E.,	AP/CSE	lifei
4.	Mr. S. Udhayanan, M.E.,	AP/ECE	æ
5.	Mr. J. Sathyaraj, M.E.,	AP/EEE	J. Sai-
6.	Ms. R. Saratha, M. Sc., M. Phil.,	AP/Physics	Q. ACA
7.	Mr.A.Krishnamoorthy	Executive Trustee	marerbe.
8.	Ms. R. Manju, M.E.,	AP/Civil	P.Py
9.	Mr. R. Vijay, M.E.,	AP/CSE	2-4-1
10.	Ms. V. Kavitha, M.E.,	AP/ECE	Au
11.	Mrs.A.Primrose, M.E.,	AP/EEE	A Princese
12.	Ms.T.Annalakshmi, M. Sc., M. Phil.,	AP/Chemistry	alig
13.	Mr.E.Venugopal	IEEE Member	Canadosu
14.	Ms. S. P. A. Arunthathi	2013-17 Batch Civil	Auf
15.	Ms. S. Aishwarya	2015-19 Batch CSE	Skirmyen
16.	Mr.S.Karthikeyan	MD, Flowget Solutions Pvt Ltd, Pondicherry	Skarthueger
17.	Er.R.Elancheran	MD, MR Constructions & Promoters, Thanjavur.	R. Zhunt
18.	Mrs.S.Vasantha Priya	MD, InterLogicx Embedded Solutions, Pondicherry.	A
19.	Mr. K. Zafarullah	F/o Ms. Z. Shenaz Sherin 2015-19 Batch CSE	K. Zobersket.
20.	Ms. P. Subha, M. E.,	AP/CSE	\$10h

Dr. S.THILAGAVATHI M.E., Ph.D. PRINCIPAL



# SIGNIFICANT CONTRIBUTION

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#### SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

# Kaikkurichi, Pudukkottai-622 303

# Plan of Actions to be initiated by IQAC in the academic year (2018-2019)

- Targeted a sum of 1 lakh of endowment in the form of consultancy activities from various Industries/organizations in the academic year 2018-2019.
- ➤ Target to publish 150 papers in conference proceedings from various departments on various topics in this academic year 2018-2019.
- ➤ Recommended to initiate the process to open incubation centre for all departments to enhance the practical knowledge of the students.

# Significant Contribution Made by IQAC during the academic year (2018-2019)

- Attained the target for receiving 1.4454 lakhs towards endowment in the form of consultancy activities from various organizations in the academic year 2018-2019.
- ➤ 170 papers were published in the conference proceedings from various departments on various topics.
- ➤ 45 teaching and 20 non teaching staff members participated in FDP, seminars and workshops organized by reputed institutions from various departments.

➤ Incubation centre was inaugurated for all departments to enhance the practical knowledge of the students.

**IQAC COORDINATOR** 

PRINCIPAL

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SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN
KAIKKURICHI - 622 303.
PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI M.E., Ph.D.,