



# Jaya Sakthi Engineering College

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

St. Mary's Nagar, Thiruninravur, (Near Avadi), Chennai - 602 024.

www.sakthiec.edu.in Email : info@sakthiec.edu.in

Phone : 044 2634 4282  
Fax : 2634 3770

**Prof. Dr. A. Kanagaraj**, M.A., M.Phil., Ph.D.,  
Chairman

**Mrs. K. Vijayakumari**, M.A., B.Ed.,  
Secretary


Date : 21 MAR 2023

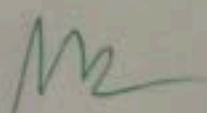
## CERTIFICATE

This is certify that our institution as conducted regular meeting of Internal Quality Assurance Cell (IQAC), quality improvement initiatives identified and implemented

### Evidence Attached:

1. Certificate from Head of Institution
2. IQAC minutes of Meeting.
3. Collaborative quality Institution

  
IQAC COORDINATOR

  
PRINCIPAL



PRINCIPAL  
JAYA SAKTHI ENGINEERING COLLEGE  
St. Mary's Nagar, Near Avadi,  
Thiruninravur, Chennai-602024

Phone : 044 2634 0250  
044 2634 4282  
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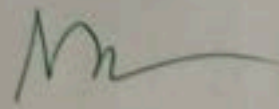
## TO WHOM SO EVER IT MAY CONCERN

This is to certify that our Institution has successfully implemented various measures based on IQAC suggestions. The IQAC Minutes of Meeting and MOU's of collaborative initiatives are attached below.

  
PRINCIPAL



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JAYA SAKTHI ENGINEERING COLLEGE  
St. Mary's Nagar, Near Avadi,  
Thiruninravur, Chennai-602024

  
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Secretary

## CIRCULAR

JSEC/ IQAC/C/2022-23/01

Date: 10.10.22

Respected Members,

Sub: Internal Quality Assurance Meeting (IQAC)-Reg.

IQAC meeting is scheduled to conduct on 14.10.2022 (Friday) to discuss about various important points for the forthcoming academic year. All the members of IQAC are requested to attend the meeting without fail. Thanks for your cooperation with IQAC.

Venue: Seminar Hall

Time: 3.30 PM

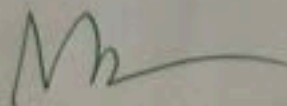
  
IQAC COORDINATOR



  
PRINCIPAL

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JAYA SAKTHI ENGINEERING COLLEGE  
St. Mary's Nagar, Near Avadi,  
Thiruninravur, Chennai-602024

Copy to: The Members Concern IQAC Office

  
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## INTERNAL QUALITY ASSURANCE CELL (IQAC)

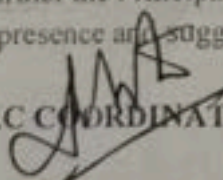
### MINUTES OF MEETING

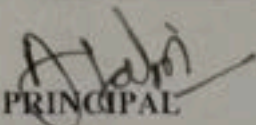
JSEC/ IQAC/M/ 2022-23/01

Date: 14.10.2022

The following points were discussed during the meeting

1. Principal and IQAC coordinator welcomed all the members of IQAC of composition of IQAC team.
2. Review of students feedback about teaching methodologies and facilities supported by the institution in this academic year 2022-23
3. Alumni feedback analysis was reviewed by all committee members of IQAC for previous passed out students.
4. Review of Learning Management System (LMS) in teaching and learning through
5. Review of Students Results Analysis is carried out and compared with previous results for further updation of strategy.
6. Stakeholder's participation in enhancing teaching process through feedbacks from Students, Alumni, Industry experts and parents are collected to monitor and evaluate the teaching learning processes.
7. The faculty members are encouraged to participate in International & National Conferences and publication of their works in internationally & nationally renowned journals. Also insisted to participate in Faculty Development Programs (FDP) and Skill Development Training Programs.
8. IQAC Coordinator suggested speeding up the preparation of SSR and necessary steps to be taken to complete the process of IQA Submission in NAAC portal at the earliest.
9. Further the Principal and the IQAC Coordinator thanked all the members for their valuable presence and suggestions.

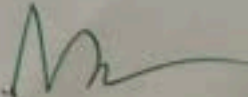
  
IQAC COORDINATOR

  
PRINCIPAL

Copy to: The Members Concern IQAC Office



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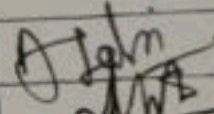
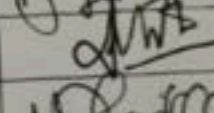
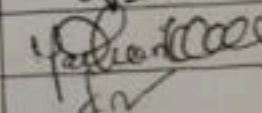
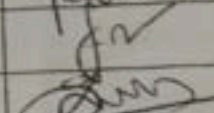
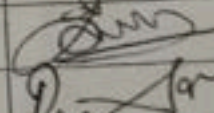
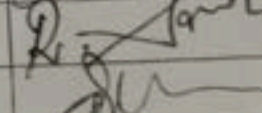
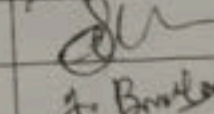
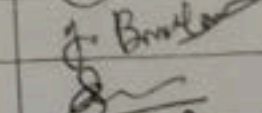
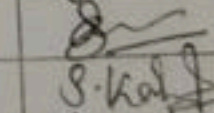
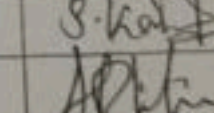
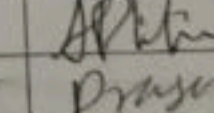
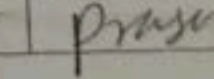
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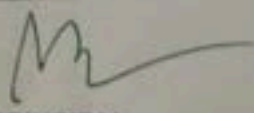
## INTERNAL QUALITY ASSURANCE CELL (IQAC)

### MINUTES OF MEETING

Date: 14.10.22

S.NO:	MEMBERS	Designation	Signature
1	Dr.BGobinathan, Principal, JSEC	Prof/CSE	
2	Mr.P.K.Santhosh, IQAC Coordinator, JSEC	HOD/BME	
3	Dr.S.Madhurikka	Prof/CSE	
4	Dr.S.Venkatesh Babu	Prof/BME	
5	Dr. G. Saravanan	Prof/S&H	
6	Dr. R.Arun Kumar	Prof/S&H	
7	Dr.N.Sathyamoorthi	Prof/CSE	
8	Mr.J.Boopalan	AP/MECH	
9	Mr.S.Santhanam	AP/S&H	
10	Mrs.S .Kalaivani	AP/CSE	
11	Mrs.A.Philomina Jenifer	AP/BME	
12	Mr.R.Prashanth	AP/CSE	

  
IQAC COORDINATOR

  
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JAYA SAKTHI ENGINEERING COLLEGE  
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Secretary

## INTERNAL QUALITY ASSURANCE CELL (IQAC)

### CIRCULAR

JSEC/IQAC/ C/ 2022-23/02

Date: 07.11.2022

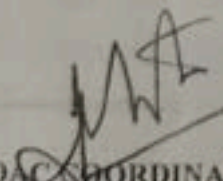
Respected Members,


**Sub:** Internal Quality Assurance Meeting (IQAC) - Reg.

IQAC meeting is scheduled to conduct on 11.11.2022 (Friday) to discuss about the various important points for the forthcoming academic year. All the members of IQAC are requested to attend the meeting without fail. Thanks for your cooperation with IQAC.

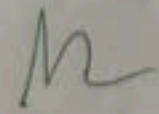
Venue: Conference Hall

Time: 3.00PM

  
IQAC COORDINATOR

  
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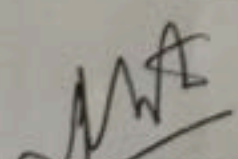
### MINUTES OF MEETING

JSEC/IQAC/M/2022-23/02

Date: 11.11.2022

The following points were discussed during the meeting


1. The professional skill development programs organized for students by all department in previous academic year was presented.
2. The various student's feedback on teaching for the academic year 2022-23 has been evaluated and the results are presented to the members in the meeting.
3. Based on the analysed student's performance, necessary measures for students learning skills have been discussed in the meeting.
4. It was resolved in IQAC to conduct academic feedback audits from students on the various quality parameters of teaching, class room management and research.
5. Placement co-ordinator is requested to interact with students to share his knowledge about the various internship and training programs.
6. Based on the previous meeting suggestions, a total of 25 research papers have been published by the faculties. IQAC coordinator honoured the IQAC members for their involvement in research works.
7. Further the Principal and the IQAC Coordinator thanked all the members for their valuable presence and suggestions.
8. The submission of IQA in NAAC portal has been discussed by the Principal and IQAC coordinator and SSR document preparation was on its final completion process.

  
IQAC COORDINATOR

  
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B. Srinivasan Sewapat - 1-RJ

601016/22

MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

JAYA SAKTHI ENGINEERING COLLEGE, CHENNAI.

AND

SRI VENKATESWARA INSTITUTE OF SCIENCE AND TECHNOLOGY,  
THIRUVALLUR.

The MOU is entered into agreement on 10/08/2022 between SRI VENKATESWARA  
INSTITUTE OF SCIENCE AND TECHNOLOGY, THIRUVALLUR and JAYA SAKTHI  
ENGINEERING COLLEGE, CHENNAI.

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Thiruvallur - 602024

PRINCIPAL  
SRI VENKATESWARA  
INSTITUTE OF SCIENCE & TECHNOLOGY  
Kolundhalar - 631 203. Thiruvallur

PRINCIPAL  
JAYA SAKTHI ENGINEERING COLLEGE  
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Thiruvallur, Chennai - 602024



## 1. OBJECTIVES

The objectives of MOU are


- (i) To promote and enhance academic interests between SVIST and JSEC
- (ii) To exchange ideas for the implementation of quality education between the colleges
- (iii) To promote research activities between the colleges

## 2. TECHNICAL AREAS OF COLLABORATION

- (i) To improve the quality of teaching staff through short/long term certificate courses.
- (ii) To facilitate the training for faculty and students of both the colleges within the area of co-operation.
- (iii) To formulate syllabi for academic programmes, new courses, joint research projects and training for skill oriented Human Resources with due approval of both the colleges and within the framework of rules and regulation governing both the colleges.
- (iv) To arrange Training Programs and value added courses for Faculty and students of both the colleges within the areas of mutual interest.
- (v) To conduct, whenever feasible, national events, joint workshops, conferences, training programs within the areas of mutual interest.
- (vi) To encourage the faculty/technical personnel to deliver lectures invited talks in the other colleges.
- (vii) To share and utilize equipments, facilities, hardware, software and other materials & components in the area of co-operation if advisable within the framed rules governing both the colleges.
- (viii) To access laboratory, library and other supporting facilities.



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SRI VENKATESWARA  
INSTITUTE OF SCIENCE & TECHNOLOGY  
K.undhalar - 631 203 Thiruvananthapuram



PRINCIPAL  
JAYA SANKAR ENGINEERING COLLEGE  
K. S. Nagar, Near Avadi,  
Thiruvananthapuram - 602024

### 3. MODELS OF COLLABORATION

- (i) Cooperation and promotion of education and training in the areas of mutual interest.
- (ii) The areas of co-operation will be defined and modified from time to time by the co-operation committee set up for the purpose.
- (iii) A specific agreement will prevail for each activity.

### 4. TERMS AND CONDITIONS

- (i) Both the colleges to help identify and invite the faculty members and research students from other colleges to participate in conferences, workshops and Training programmes.
- (ii) Travel and other expenses of Faculty and research students should be borne by respective colleges.
- (iii) The MOU may be amended, renewed and terminated by mutual written agreement of colleges at any time.
- (iv) Either college has the right to terminate this MOU 90 days prior written notice to the other college.

### 5. CONFIDENTIALITY

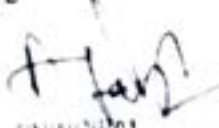
- (i) Both the colleges agree not to disclose confidential information/date (created during the performance of MOU) to any third party without written consent of the other college.

### 6. DURATION OF MOU


- (i) This MOU will expire the three years after the effective date specified in the opening paragraph. However, upon review, the MOU shall be extended for another ONE year by mutual consent.

### 7. COORDINATORS

- (i) For Co-ordination and implementation of the agreement the persons will be designated by both the colleges.

  
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PRINCIPAL  
SRI VENKATESWARA  
INSTITUTE OF SCIENCE & TECHNOLOGY  
Kolundhatur - 631 203, Thiruvallur

  
PRINCIPAL  
JAYA SAKTHI ENGINEERING COLLEGE  
St. Mary's Nagar, Near Avadi,  
Thirunavayur, Chennai-602024

## 8. INTELLECTUAL PROPERTY RIGHT

- (i) The Intellectual Property Rights (IPR) that emerge as a results of collaborative activity under this agreement will be worked out on a case to case basis and will be consistent with IPR policies of the respective colleges.

## 9. SIGNED COPIES (DUPLICATE)

- (i) This MOU is signed in duplicate with each copy being an official version and having equal legal validity.
- (ii) This MOU is signed below by the duly authorized officers of both colleges. This MOU to be executed is effective as of the day and year as mentioned above.

On behalf of

For JAYA SAKTHI ENGINEERING COLLEGE

PRINCIPAL  
JAYA SAKTHI ENGINEERING COLLEGE  
St. Mary's Nagar, Near Avadi,  
Thiruninravur, Chennai-602024

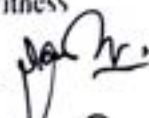
On behalf of

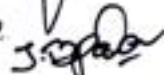
SRI VENKATESWARA  
INSTITUTE OF SCIENCE  
AND TECHNOLOGY

PRINCIPAL  
SRI VENKATESWARA  
INSTITUTE OF SCIENCE & TECHNOLOGY  
Kolundhalar - 631 203. Thiruvaiur

As WITNESS the hands of the parties here to or their duly authorized representatives.

Witness


1.  P. RAMANATHAN

2.  J. SUBRAMANIAN

1.  M. MUTHUNAGARATHARAN

2.  T. SARAVANAN



  
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Secretary

## REPORT ON ONE DAY ORIENTATION PROGRAM ON "ATTAINMENT OF PO & CO"

Venue: Class Room: 302

Date: 10/03/2023

Resource Person:

Prof. Dr. B. Nandhagopal,

Professor,

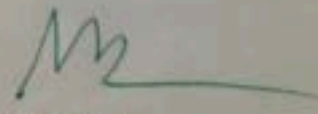
Department of EEE,

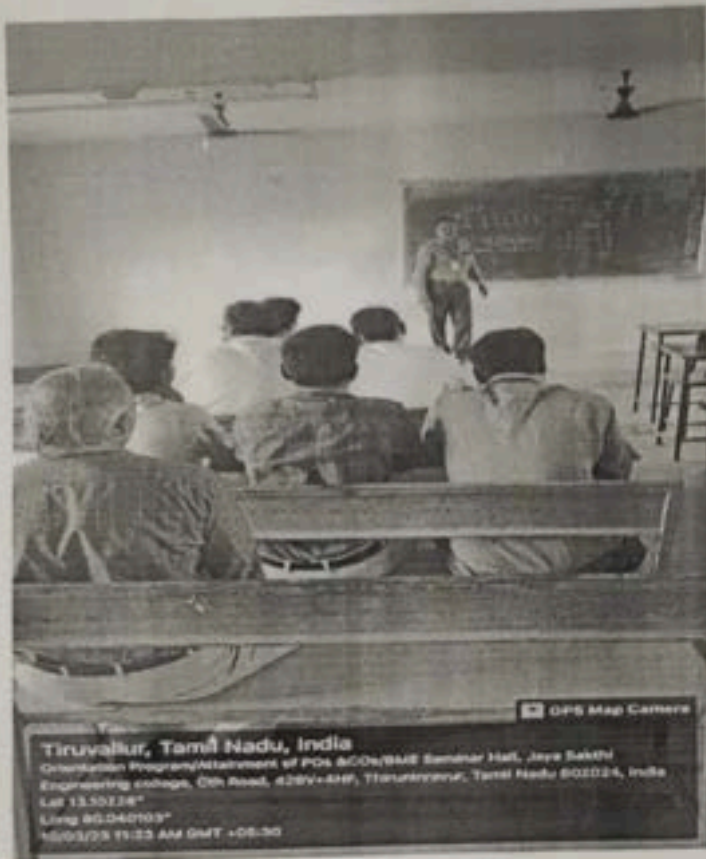
Sri Venkateshwara Institute of Science and Technology,

Kolundhalur, Thiruvallur.

One day National Level Seminar in "Outcome Based Education (OBE)" conducted on 10/03/2023 in Jaya Sakthi Engineering College to create awareness about OBE among the faculty members. Programme started with the welcome address given by Principal Dr.P.Marimuthu, felicitated the resource person Prof.B.Nandhagopal. The Expert Prof.B.Nandhagopal gave presentation of OBE, Attainment of PO's and CO'S, . the Programme was presided by Mr. P. K. Santhosh / IQAC Co-coordinator of Jaya Sakthi Engineering College. All Staff members were benefitted by the programme.



  
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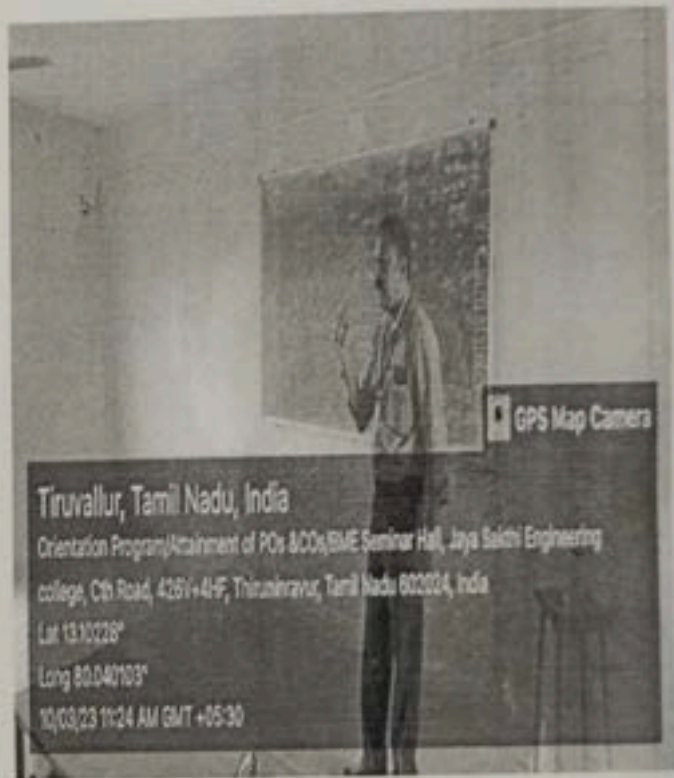
Tiruvallur, Tamil Nadu, India  
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Lat 13.30228°  
Long 80.040103°  
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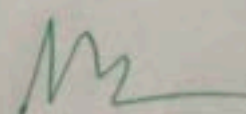


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