



# JAYA ENGINEERING COLLEGE

Approved by AICTE & Affiliated to Anna University, Chennai

(NAAC Accredited Institution)

CTH Road, Prakash Nagar, Thiruninravur, Chennai, Tamil Nadu-602024

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**Date:9/8/23**

## CERTIFICATE

This is to certify that our Institution's Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structure & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

### **Evidence Attached:**

1. Reports on Programme conducted by IQAC
2. Teaching Learning through Online mode
3. Records of improvement in various activities

**IQAC COORDINATOR**

**PRINCIPAL**

**PRINCIPAL**  
JAYA ENGINEERING COLLEGE  
THIRUNINRAVUR, CHENNAI - 602024



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( AAC Accredited Institution)  
CTH Road, Prakash Nagar, Thiruninravur, Chennai, Tamil Nadu-602024

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**Date:10/06/2022**

**Circular**

A meeting of the IQAC members will be held on 11<sup>th</sup> June 2022 at 11.00 am .Attendance to this meeting is compulsory for all the IQAC members.

**Venue:**IQAC Hall

**Time:**11.00-1.00pm

**Agenda of the IQAC meeting:**

1. Feedback from Analysis
2. Students Results Analysis
3. Stakeholders participation in enhancing teaching process
4. International & National Conferences
5. External academic audit of the department

**IQAC COORDINATOR**

**PRINCIPAL**

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**THIRUNINRAVUR - 602 024.**



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**INTERNAL QUALITY ASSURANCE CELL(IQAC)**

**MINUTES OF MEETING**

**JEC/IQAC/M/2022-23/01**

**Date:11/06/2022**

**The following points were discussed in the meeting**

- Principal and the IQAC coordinator welcomed all the members of composition of IQAC team.
- Review of students feedback about teaching methodologies and facilities supported by the institution in this academic year 2022-23
- Alumni feedback analysis was reviewed by all committee members of IQAC for previous passed out students
- Review of Learning Management System (LMS) in teaching and learning through
- Review of Students Results Analysis is carried out and compared with previous results for further updation of strategy.
- Stakeholders' participation in enhancing the teaching process through feedback from Students, Alumni, Industry experts and parents are collected to monitor and evaluate the teaching learning processes.
- 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..
- The departments were informed about the conduct of external auditing on october
- Further the Principal and the IQAC Coordinator thanked all the members for their valuable presence and suggestions.

**IQAC COORDINATOR**

**Copy to : The Members Concern IQAC Office**

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**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**MINUTES OF MEETING**

Date:11/06/2022

S.NO	MEMBERS	Designation	Signature
1.	Er.K.Navaraj	Vice Chairman	
2.	Dr.Rajendran	Principal	
3.	Prof.M.Kumaran	Professor/CSE	
4.	Dr.L.Subburaj	Professor/MBA	
5.	Mr.M.Ponraj	Assistant Professor/CIVIL	
6.	Prof. M.Ravi	Administrative Officer	
7.	Mr. V.Kumaresan	Deepam Trust	
8.	Mr.T.T.Harish	Alumni	
9.	Ms.P.Akshara	Student	
10.	Mr.G.Vivek Anandan	Industrialist	
11.	Dr.T.Sundaresan	Coordinator	

IQAC COORDINATOR

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**Date:08/09/2022**

## Circular

A meeting of the IQAC members will be held on 9<sup>th</sup> September 2022 at 9.00 am .Attendance to this meeting is compulsory for all the IQAC members.


**Venue:**IQAC Hall

**Time:**9.00-11.00am

### Agenda of the IQAC meeting:

- 1.Review of minutes of 1st IQAC Meeting
- 2.Remedial Coaching for Slow Learner
- 3.Stakeholder Feedback.
- 4.To strengthen the Industry-Institute Interaction through Collaboration, Membership & MoU's.
5. Strengthening of student associations and their participation in National Technical Events
- 6.Preparation of AQAR
- 7.Miscellaneous

  
IQAC COORDINATOR

  
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**INTERNAL QUALITY ASSURANCE CELL(IQAC)**

**MINUTES OF MEETING**

**JEC/IQAC/M/2022-23/03**

**Date:09/09/2022**

**The following points were discussed in the meeting**

- The IQAC coordinator welcomed all the members of composition of IQAC team.
- The IQAC observed that the main reason for the low pass percentage of UG programmes is failure in Maths Courses. In order to overcome this situation the IQAC decided to provide remedial coaching to UG students in especially in Maths. The service of research scholar in Maths department shall be utilized for provide remedial coaching. Also decided to offer a Training programme to research scholars to implement this scheme.
- And also decided to conduct orientation programme for students on feedback submission and its effect on quality improvement of the institution
- Committee recommended increasing the frequency of Industrial visits, Expert lectures, Industrial exposure training from Industry persons, Membership & MoU's to explore the various practical aspects of industrial development to the students.
- The Chairperson discussed the various aspects of strengthening of Students Association and Club activities to promote their participation in technical events.
- 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.
- Updates were taken from criteria heads for the preparation of the respective criteria for AQAR
- Further the Principal and the IQAC Coordinator thanked all the members for their valuable presence and suggestions.

  
**IQAC COORDINATOR**

**Copy to : The Members Concern IQAC Office**

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**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**MINUTES OF MEETING**

Date: 09/09/22

S.NO	MEMBERS	Designation	Signature
1.	Er.K.Navaraj	Vice Chairman	
2.	Dr.G.Sankaranarayanan	Principal	
3.	Dr.Rajendran	Vice Principal	
4.	Prof.M.Kumaran	Professor/CSE	
5.	Dr.L.Subburaj	Professor/MBA	
6.	Mr.M.Ponraj	Assistant Professor/CIVIL	
7.	Prof. M.Ravi	Administrative Officer	
8.	Mr. V.Kumaresan	Deepam Trust	
9.	Mr.T.T.Harish	Alumni	
10.	Ms.P.Akshara	Student	
11.	Mr.G.Vivek Anandan	Industrialist	
12.	Dr.T.Sundaresan	Coordinator	

IQAC COORDINATOR

PRINCIPAL



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**Date:11/02/2023**

**Circular**

A meeting of the IQAC members will be held on 13<sup>th</sup> February 2023 at 9.00 am .Attendance to this meeting is compulsory for all the IQAC members.

**Venue:**IQAC Hall

**Time:**9.00-11.00am

**Agenda of the IQAC meeting:**

- 1.Review of minutes of 2<sup>nd</sup> IQAC Meeting
2. Action taken report on the decisions of the previous meeting
3. To work out the mechanism for ensuring timely, efficient and periodic progressive performance of academic, administrative, research and extension activities on a regular basis.
4. To decide incorporate extension activities under the program of NSS
- 5.Result Analysis is verified in all the departments and the attainment level of students was identified.
5. Miscellaneous

  
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**INTERNAL QUALITY ASSURANCE CELL(IQAC)**

**MINUTES OF MEETING**

**JEC/IQAC/M/2022-23/04**

**Date:13/02/2023**

**The following points were discussed in the meeting**

- Principal and IQAC coordinator welcomed all the members of composition of IQAC team.
- IQAC is emphasized on academic mechanism required for efficient and periodic progress. All committee members discussed the current status of administrative processes and recommended strongly the decentralization of academics and administrative activities. Members also stressed on enhancing teaching-learning process in various departments. Guardian faculty members need to attend personal problems of students along with their academic problems.
- Mr.T.T.Harish of Alumni suggested organizing more extracurricular activities under NSS Club. All Committee members decided to plan more activities in National Social Scheme Special Camp
- Review of students feedback about teaching methodologies and facilities supported by the institution in this academic year 2022-23
- Alumini feedback analysis was reviewed by all committee members of IQAC for previous passed out students
- Result analysis for Model Examination in all the department was analyzed with Head of the department and the attainment level of students were good and we try to maintain and improve student knowledge through the modern tools which was given by AICTE.
- Further the Prinicipal and the IQAC Coordinator thanked all the members for their valuable presence and suggestions.

**IQAC COORDINATOR**

**Copy to : The Members Concern IQAC Office**

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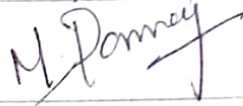
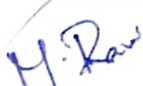
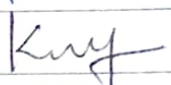

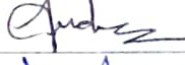




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**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**MINUTES OF MEETING**

Date:13/02/2023

S.NO	MEMBERS	Designation	Signature
1.	Er.K.Navaraj	Vice Chairman	
2.	Dr.G.Sankaranarayanan	Principal	
3.	Dr.Rajendran	Vice Principal	
4.	Prof.M.Kumaran	Professor/CSE	
5.	Dr.L.Subburaj	Professor/MBA	
6.	Mr.M.Ponraj	Assistant Professor/CIVIL	
7.	Prof. M.Ravi	Administrative Officer	
8.	Mr. V.Kumaresan	Deepam Trust	
9.	Mr.T.T.Harish	Alumni	
10.	Ms.P.Akshara	Student	
11.	Mr.G.Vivek Anandan	Industrialist	
12.	Dr.T.Sundaresan	Coordinator	

  
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## **JAYA ENGINEERING COLLEGE THIRUNINRAVUR**

### **One Day National Level Seminar On**

### **“OUTCOME BASED EDUCATION”**

### **PROGRAMME REPORT ON 6/8/2022**


One day National Level Seminar in “Outcome Based Education” conducted on 6/08/2022 in Jaya Engineering College to create awareness about OBE among the faculty members.

Programme started with the welcome address given by Principal. The Expert Prof.Dr.S.Baskar gave presentation of OBE. He emphasized the different types of knowledge's and Bloom taxonomy.

Finally votes of thanks given by Dr.S.Raju/IQAC Co-ordinator of JEC.172 participants were benefited by the programme.



  
IQAC COORDINATOR

  
PRINCIPAL  
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Date:18/2/2023

IQAC suggested improving the teaching and learning methodology through online mode by creating video lectures and posted in the you tube channels.

You Tube Link:

1.<https://www.youtube.com/watch?v=SabggVwGbX0>

IQAC COORDINATOR

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CTH Road, Prakash Nagar, Thiruninravur, Chennai, Tamil Nadu-602024

Phone: 044-2639 0041 / 2639 0902



## JAYA ENGINEERING COLLEGE

(AN ISO 9001:2015 CERTIFIED INSTITUTION)

(Approved by AICTE and Affiliated to Anna University)

CTH Road, Prakash Nagar, Thiruninravur (Near Avadi), Chennai - 602 024  
Tamil Nadu, INDIA. E-mail: info@jec.ac.in Website: www.jec.ac.in



### MEMORANDUM OF UNDERSTANDING BETWEEN

JAYA ENGINEERING COLLEGE, THIRUNINRAVUR, CHENNAI, TAMIL NADU 602024 AND  
GAINUP INDUSTRIES INDIA PVT. LTD., OTTUPATTI, DINDIGUL, TAMILNADU-624708

This agreement made and entered into on this 1th day of September 2023 between JAYA ENGINEERING COLLEGE, CHENNAI (hereinafter called JEC) situated at, CTH Road, Prakash Nagar, Thiruninravur, Chennai, Tamil Nadu 602024 and GAINUP INDUSTRIES INDIA PVT. LTD., Ottupatti, Dindigul, Tamilnadu 624708 (hereinafter called GUPIL).

#### 1. OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

- To promote interaction between JEC and GUPIL in mutually beneficial areas.
- This MOU is signed with the objectives of furthering industry-academic relationship for mutual benefit, building fruitful & mutual relations and of proposing to offer programs of mutual interest as agreed by the parties.
- To promote research/continuing education activities between industry and institute.
- To provide technical information exchange between JEC and GUPIL.

#### 2. TECHNICAL AREA OF COLLABORATION

JEC and GUPIL propose to collaborate through:

- To encourage bright employees of GUPIL for their career up gradation to come for doing post graduate education at JAYA ENGINEERING COLLEGE, CHENNAI.
- To motivate R&D projects, this may be carried out wholly at JEC or at premises of GUPIL, or partly at JEC and partly at GUPIL.
- Training of GUPIL personnel through workshop/conference and personality development program conducted by JEC in areas of interest to GUPIL.
- To invite resource person from GUPIL to offer guest lecture our student and faculty members.
- To provide possible consultancy work and placement opportunity for JEC.

PRASHANTH  
JAYA ENGINEERING COLLEGE  
THIRUNINRAVUR, CHENNAI - 602 024



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## JAYA ENGINEERING COLLEGE

(An ISO 9001:2015 CERTIFIED INSTITUTION)

(Approved by AICTE and Affiliated to Anna University)

C.T.H. Road, Prakash Nagar, Thiruninravur (Near Avadi), Chennai - 602 024

Tamil Nadu, INDIA. E-mail: info@jec.ac.in Website: www.jec.ac.in



### 3. CONFIDENTIALITY

The JEC and GUNIP agreed to hold in confidence all information/data designated by the institute and industry as being confidential which is obtained from industry and institute or created during the performance of the MOU will not disclose the same to any third party without return consent from each JEC and GUNIP.

### 4. INTELLECTUAL PROPERTY RIGHTS

The Intellectual Property Rights (IPR) that arise as a result of joint research and collaborative activity under the agreement will be worked out on a case-to-case basis and will be consistent with officially laid down IPR policies of the industry and institute.

### 5. TERMS AND TERMINATION

This MOU, unless extended by mutual written agreement of the parties, shall expire 3 years after the effective date specified in the opening paragraph. This MOU may be amended or terminated earlier by mutual written agreement of the parties at any time. Either party shall have the right to unilaterally terminate this MOU upon 60 days prior written notice to the other party.

IN WITNESS WHEREOF the authorized signatories of GAINUP INDUSTRIES INDIA PVT.LTD., OINDIGUL have and JAYA ENGINEERING COLLEGE, CHENNAI signed this Memorandum of Understanding on the 5<sup>th</sup> day, September 2023.

On behalf of/on behalf of

JAYA ENGINEERING COLLEGE

C.T.H. Road, Prakash Nagar, Thiruninravur,

Chennai, Tamil Nadu-602024

Signature

Name:

Designation:

Witness:

Name:

Designation:

GAINUP INDUSTRIES INDIA PVT.LTD.,

Ottupatti, Dindigul, Tamil Nadu-624008

Signature

Name: Gangatharan C

Designation: DGM-HR

Witness:

Name:

Designation:

HR

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JAYA ENGINEERING COLLEGE  
THIRUNINRAVUR, CHENNAI - 602 024