CRITERION 6 – GOVERNANCE LEADERSHIP AND MANAGEMENT

KEY INDICATOR: 6.5 Internal Quality Assurance System.

Metric Number: 6.5.2 Quality assurance initiatives of the institution include:

2020-2021

Sl.No	Details	Supporting Document
3	List of Collaborative quality initiatives with other institutions.	Jayalakshmi Industries
		Subhas Enterprises

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CITY ENGINEERING COLLEGE
Kanakapura Main Road, Bangalore-560061

MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

City Engineering College (Mechanical Engineering Department)

AND

Jayalakshmi Industries

This Memorandum of Understanding (herein after called as the "MOU") is entered into on this day, the 17th February 2021 by and between.

City Engineering College (Mechanical Engineering Department), the First party represented here in by its Head of Department Dr. S. Karunakara, and Jayalakshmi Industries located at #100/1, 4th Cross, Naidu Layout, Vikasnagar, Yarandahalli, Bommasandra Industrial Area, Bangalore – 560 099.
GSTIN: 29DZHP29S2767B1Z0

The Second Party, and represented herein by its director, D A Muralidhara.

WHEREAS:

A) First Party is a Higher Educational Institution named: City Engineering College (Mechanical Engineering Department).

B) First Party and Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.

C) Based Training, Education, Placement, Industrial Visit, Expert Lecture.

D) Jayalakshmi Industries - The Second Party is engaged in Design and Manufacturing of SPM Machine, All Kind of Fabrication and Erection Work(SS,MS), All kind of Pipe line work, Machinery Shifting Erection Installation Work.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FOURTH IN THIS MOU, THE PARTIES HERE TO AGREE AS FOLLOWS:

CLAUSE 1 **CO-OPERATION**

1.1 Both Parties are united by Common Interests and objectives, and they shall establish co-operation.
1.2 First Party and Second Party Co-operation will facilitate effective utilization of the intellectual capabilities.

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1.3 The parties shall co-operate with each other and shall as promptly as his responsibly practical, relevant agreement.

CLAUSE 2 SCOPE OF THE MoU

2.1. Collaborative Research and Development
Innovation: Joint efforts in R&D can lead to innovative SPM designs that meet specific industry needs.
Resource Sharing: Both parties can leverage shared resources, including technology, expertise, and facilities, to accelerate development.

2.2. Enhanced Technical Capabilities
Knowledge Transfer: Collaborations can facilitate the exchange of technical know-how and best practices.
Training Programs: Opportunities for training and upskilling of employees or students in advanced manufacturing technologies.

2.3. Custom Solutions
Tailored Machines: Co-developing machines tailored to specific manufacturing processes or customer requirements.
Prototyping and Testing: Joint development of prototypes and conducting rigorous testing to ensure reliability and efficiency.

2.4 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.

2.5 There is no financial commitment on the part of the **City Engineering College (Mechanical Engineering Department),** the first party to take up any program mention in MoU. If there is any financial consideration, it will be dealt separately.

2.5 Both Parties to obtain all internal approvals, consents, permissions, and license of whatsoever nature required.

CLAUSE 3 VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, the Second Part.

CLAUSE 4 RELATIONSHIP BETWEEN THE PARTIES

4.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

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Agreed:

For: Jayalakshmi Enterprises

D A Muralidhara.
(Director, Jayalakshmi Enterprises)

Authorized Signature

GSTIN: 29DZHP29S2767B1Z0

Contact Person: H Devasoor

Mobile Number:8073926663

EMail ID: Jayalakshmi.industries05@gmail.com

For: City Engineering College

HEAD OF THE DEPARTMENT
Mechanical Engineering
CITY ENGINEERING COLLEGE
Kanakapura Main Road, Bangalore-560061

The Principal,
City Engineering College,
Kanakpura Main Road, Near Metro
Doddakalasandra, Bangalore- 560062.

Authorized Signature

Witness:

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CITY ENGINEERING COLLEGE
Kanakapura Main Road, Bangalore-560061

CITY ENGINEERING COLLEGE

Department of Mechanical Engineering

Report of

Webinar on "Welding Technology"

Date: 01–03–2021

Number of students attended:40

The Department of Mechanical Engineering organized a webinar on "Welding Technology" on the 1st of March, 2021, at 11:00 AM. This event was conducted online due to the COVID-19 pandemic, in collaboration with Jayalakshmi Industries, Bangalore. The webinar aimed to enhance the knowledge of students by exposing them to advanced topics in mechanical engineering.

The session featured a technical talk by **Dr. Dhanesh G. Mohan**, a pioneer in the field from Jayalakshmi Industries, who shared his expertise on Welding Technology. The talk provided in-depth insights into the latest advancements and practical applications of welding technology in various industries.

The event commenced with a welcome speech by **Dr. V S Ramamurthy**, Principal of the institution. He emphasized the importance of staying updated with industry trends and encouraged students to actively participate in such knowledge-sharing sessions. Following the technical talk, **Dr. S Karunakara**, Head of the Department of Mechanical Engineering, expressed gratitude to the speaker and participants during the vote of thanks.

To acknowledge the participation, e-certificates were issued to all students who attended the webinar. The event was well-received, and students gained valuable knowledge that would benefit their academic and professional pursuits. The Mechanical Engineering Department continues to organize such informative sessions every academic year to ensure students remain well-informed about emerging technologies and industry practices.

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CITY
ENGINEERING COLLEGE

Department of Mechanical Engineering organizes

Webinar on
Welding Technology

Speaker: Dr. Dhanesh G Mohan

Zoom meeting id: 811 3829 0787 Password: 003680

01-Mar-21 | 11.00 AM to 11.55AM

Principal

Principal
City Engineering College,
Bangalore-560 061

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Kanakapura Main Road, Bangalore-560061

MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

City Engineering College (Mechanical Engineering Department)

AND

Subhas Enterprises

This Memorandum of Understanding (herein after called as the "MOU") is entered into on this day, the 3rd March 2021 by and between.

City Engineering College (Mechanical Engineering Department), the First party represented here in by its Head of Department Dr. S. Karunakara, and Subhash Enterprises located at #21, Yarandahalli, Bommasandra Industrial Area, Bangalore 560099.

GSTIN: 29AECFS3844Q1Z9

The Second Party, and represented herein by its director

WHEREAS:

1. Purpose The purpose of this MOU is to establish a collaborative relationship between The Institution and The Company to promote mutual understanding, cooperation, and development in the field of mechanical engineering, with a specific focus on the design and manufacturing of Special Purpose Machines (SPM).

2. Areas of Collaboration The collaboration may include, but is not limited to, the following areas:

- Joint research and development projects
- Technical training and workshops
- Internships and student projects

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- Curriculum development and enhancement
- Faculty development programs
- Guest lectures and industry seminars

3. Responsibilities of The Institution The Institution agrees to:

- Provide access to its laboratory and research facilities
- Encourage faculty and student participation in joint projects
- Facilitate the organization of training programs and workshops
- Support curriculum development efforts in line with industry requirements
- Collaborate in research and development activities

4. Responsibilities of The Company The Company agrees to:

- Provide technical expertise and resources for joint projects
- Offer internships and practical training opportunities for students
- Participate in curriculum development initiatives
- Deliver guest lectures and conduct industry seminars
- Support faculty development programs
- Facilitate visits and interactions with industry professionals

5. Intellectual Property Any intellectual property (IP) developed jointly under this MOU will be owned jointly by The Institution and The Company, with specific terms to be agreed upon in subsequent project-specific agreements.

6. Funding Each party will bear its own costs and expenses unless otherwise agreed upon in writing. Specific funding arrangements for joint projects will be detailed in separate agreements as necessary.

7. Duration and Termination This MOU will remain in effect for a period of 5 years from the date of signing and may be renewed by mutual consent. Either party may terminate this MOU with 30 days' written notice to the other party.

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8. Confidentiality Both parties agree to maintain the confidentiality of any proprietary information shared during the course of this collaboration and will not disclose such information to any third party without prior written consent.

9. Miscellaneous

- This MOU does not create any legally binding obligations between the parties but serves as a basis for goodwill and cooperation.
- Any amendments to this MOU must be made in writing and signed by both parties.

10. Signatories This MOU is signed by the duly authorized representatives of the parties on the date first above written.

For Subhas Enterprises,

represented by its Authorized Signatory

Authorized Signatory

Name: Mr. Subhash

Designation: Director

Date: 03/03/2021

For City Engineering College,

represented by its Authorized Signatory

Authorized Signatory

Name: Dr. S. KARUNAKARA

Designation: HOD, Dept of Mech. Eng

Date: 03/03/2021

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Report of Expert Talk on Design and Manufacturing of Special Purpose Machines (SPM)

Date: **15th April 2021**
No of Students attended:45

The expert talk on the design and manufacturing of Special Purpose Machines (SPM) in Online mode, organized by **Dept of Mechanical Engineering in association with Subhash Enterprises on 15th April 2021 at 4.00 Pm** Onwards**,** provided valuable insights into the specialized field of SPM. The session covered key topics such as the importance of SPM in enhancing productivity, design principles involving customization and cost-effectiveness, advanced manufacturing processes including CNC machining and automation, and real-world applications across various industries like automotive and aerospace.

Renowned experts discussed challenges and innovative solutions, offering practical insights through interactive Q&A sessions and live demonstrations. The talk successfully highlighted the critical role of SPM in modern manufacturing, emphasizing the need for continuous innovation and quality control.

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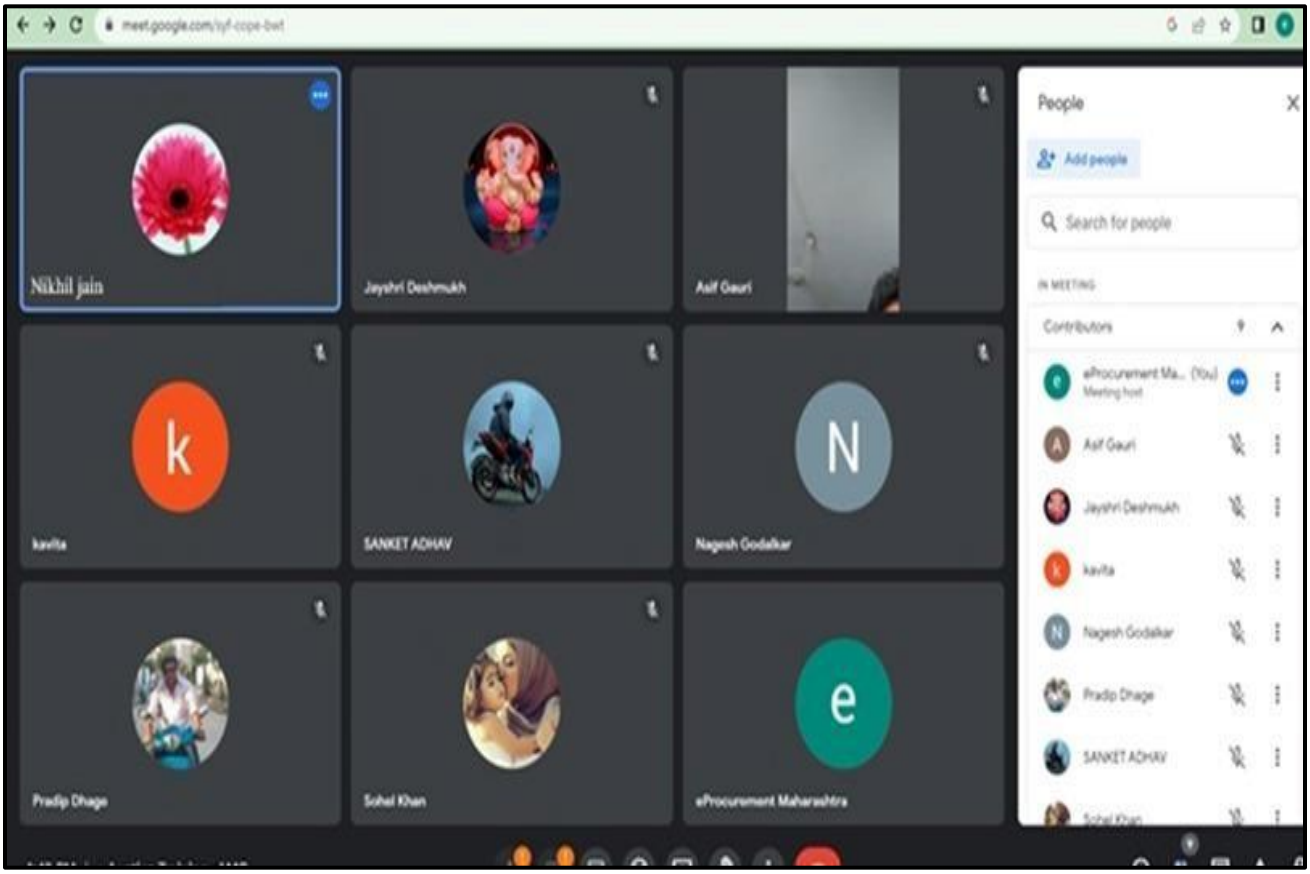

Principal

Principal
City Engineering College,
Bangalore-560 061

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